PART A -
Instructions and General Terms and Conditions
AEPA SOLICITATION #022

Notice to Respondents

Solicitation offers will be received by the Association of Educational Purchasing Agencies (AEPA) on behalf of its Member Agencies until:

September 14, 2021, at 1:30 p.m. ET

For Solicitations: Bids: 022-A Furniture, 022-C Institutional Kitchen Equipment, 022-E LED Lighting, 022-F Event Seating & Staging Solutions, 022-G Technology Catalog. RFP: 022-B Health & Wellness

Each package consists of multiple parts:

- **Part A – Terms and Conditions**
- **Part B – Technical Specifications**
- **Part C – Member Agency (State) Terms and Conditions**
- **Part D – Questionnaire**
- **Part E – Signature Forms**
- **Part F – Discount & Pricing Workbook**

All offers shall be submitted online via the Public Purchase website by the due date and time listed above. AEPA solicitation documents can be downloaded after registering, at no cost, on Public Purchase at www.publicpurchase.com.

AEPA and/or the respective Member Agencies reserve the right to reject any or all offers in whole or in part; to waive any formalities or irregularities in any offers, and to accept the offers, which in its discretion, within state law, are for the best interest of any of the AEPA Member Agencies and/or their Participating Entities. Note that Respondents must be able to provide their proposed products and services in up to 29 states including California, Colorado, Connecticut, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Massachusetts, Michigan, Minnesota, Missouri, Montana, Nebraska, New Jersey, New Mexico, North Dakota, Ohio, Oregon, Pennsylvania, South Carolina, Texas, Virginia, Washington, West Virginia, Wisconsin, and Wyoming. Note that not all states participate in each solicitation. The complete list of participating states is found in Part B for each category.

Solicitations will be opened, and an opening record will be posted to Public Purchase. Solicitations will be opened online on **September 14, 2021, at 1:30 p.m. ET**

Bid & Contract Timeline:

July 20, 2021	Release of IFBs/RFP
August 12, 2021	Pre-Solicitation Conference Call (optional)
August 26, 2021	Deadline for questions from Respondents
September 14, 2021	Deadline for Submittals and Reading via Public Purchase
September 20, 2021	Opening Record posted on the AEPA website, www.aepacoop.org
November 29 – December 1, 2021	AEPA Approval of Offers
December 6, 2021	Vendor Partners submit required documentation to AEPA Agencies
March 1, 2022 – February 28, 2023	Initial contract term–See Term of Contract and Extensions in General Terms & Conditions. Annual contract renewal dates subject to approval by AEPA

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I. About AEPA

Welcome to The Association of Educational Purchasing Agencies (AEPA) annual solicitation. AEPA is a unique school procurement consortium established in 2000 and incorporated in 2007 under the state laws of Nevada. We are a consortium of non-profit public agencies representing twenty-nine (29) states. We joined to issue simultaneous Invitations for Bids (IFB), or Request for Proposals (RFP), generating sales for vendor partners in all fifty (50) states. AEPA's mission is to cooperatively serve our members through a continuous effort to explore and solve present and future purchasing needs. Our goal is to secure multi-state volume purchasing contracts with benefits for our public members that are measurable, cost-effective, and exceed members' expectations for customer service and value. AEPA is committed to accomplishing this mission lawfully and ethically, using leading-edge technology and contemporary business practices.

The advantage for vendors to work with AEPA is that you respond to one bid or proposal that is legally performed across as many as 29 states, which have the potential to sell nationwide. You are working with up to 29 agencies with a long and trusted history with their public membership. Through our partnerships, AEPA vendors have access to thousands of public agencies across the country. We are a multi-million-dollar procurement group through our current awarded vendors and are growing.

AEPA designates one Member Agency per state that is operating legally under the rules and regulations of that state. Any additional agencies that wish to participate will negotiate with the authorized Member Agency and participate through them in a manner in which they mutually agree is not in conflict with AEPA procedures. The Member Agency will be the only agency allowed to represent that state at AEPA and will be the only communication link between AEPA and that state.

Each Member Agency, along with the awarded Vendor Partner, represents, supports, and promotes the AEPA contracts within their respective state. While the consortium was initially created to support educational entities, the Member Agency for each state determines which public entities (higher educational institutions, cities, counties, townships, states, etc.) can utilize the competitively solicited contracts (see the Summary of State Participation by Solicitation Category Table). Participating

entities may include Public and Private School Districts, Educational Service Agencies, Intermediate School Districts, Higher Education Institutions, Federal Agencies, State Agencies, Local Public Bodies, and Nonprofit Non-Public Corporations, Organizations, other entities contracted to conduct business on behalf of a participating entity provided they are required to follow member state and local procurement regulations, etc. that have authorizations to utilize the AEPA Member Agencies' Awarded Contracts.

AEPA has an elected President, Vice President, Secretary, and Treasurer. Operations are overseen by the Executive Director. The AEPA Board representing member states meets twice per year and operates otherwise through a sophisticated committee structure.

AEPA Member Agency Information

State	Member Agency Name	Contact	Email	Students
California	Monterey County Office of Education d/b/a CalSAVE	Ted Witt	twitt@epylon.com	6,000,000
Colorado	Colorado BOCES Association	Ed Vandertook	vandertook@earthlink.net	889,000
Connecticut	Capitol Region Education Council (CREC)	Cara Hart	chart@crec.org	538,000
Florida	Panhandle Area Education Consortium	Larche Hardy	larche.hardy@paec.org	2,700,000
Georgia	Cooperative Purchasing Agency	Kevin Benson	kbenson@cpa4schools.com	1,600,000
Indiana	Wilson Education Center	Pam Clover	pclover@wesc.k12.in.us	1,046,026
Illinois	Illinois Learning Technology Purchase Program	Hope Hardin-Borbely	hhardinborbely@iltpp.org	2,001,548
Iowa	AEA Purchasing	Joni Puffett	joni@aeapurchasing.org	510,010
Kansas	Southeast Kansas Education Service Center	Tina Smith	tina.smith@greenbush.org	468,510
Kentucky	Green River Regional Educational Cooperative	Scott Howard	scott.howard@grrec.org	675,000
Massachusetts	The Education Cooperative	Joan Preble	jpreble@tec-coop.org	955,739
Michigan	Oakland Schools	Anna Marie Hollander	AnnaMarie.Hollander@oakland.k12.mi.us	1,550,802
Minnesota	Cooperative Purchasing Connection	Melissa Mattson	mmattson@lcsc.org	842,932
Missouri	EducationPlus	Steve Griggs	sgriggs@edplus.org	885,204
Montana	Montana Cooperative Service	Dave Puyear	dpuyear@mrea-mt.org	144,129
Nebraska	ESU Coordinating Council (ESUCC)	Craig Peterson	craig.peterson@esucc.org	325,000
New Jersey	Educational Services of New Jersey	Pat Moran	pmoran@escnj.us	1,369,000
New Mexico	Cooperative Educational Services	Gustavo Rossell	gustavo@ced.org	338,307
North Dakota	North Dakota Educators Service Cooperative	Jane Eastes	jeastes@lcsc.org	106,863
Ohio	Ohio Council of Educational Purchasing Consortium	Tamra Hurst	tamra.hurst@apps.sparcc.org	1,700,000
Oregon	Intermountain ESD	Rob Naughton	rob.naughton@imesd.k12.or.us	570,857
Pennsylvania	Central Susquehanna Intermediate Unit d/b/a Keystone Purchasing Network	Mark Carollo	mcarollo@csui.org	5,700,000
South Carolina	Carolinas Alliance 4 Innovation (CA4I)	Fred Payne	fred.payne@ca4i.org	787.000
Texas	Region 16 Education Service Center d/b/a TexBuy	Andrew Pickens	andrew.pickens@esc16.net	5,232,065
Virginia	Fairfax County Public Schools	Michelle Pratt	MRPratt@fcps.edu	1,249,000
Washington	King County Directors Association	Dave Mahalko	dmahalko@kcda.org	1,000,000
West Virginia	Mountain State Educational Services Cooperative	Jan Hanlon	jhanlon@k12.wv.us	299,899
Wisconsin	Cooperative Educational Service Agency (CESA) #2	Jane Wynn	jane.wynn@cesapurchasing.org	873,000

Wyoming	Northeast Wyoming Board of Cooperative Educational Services	Nita Werner	nwerner@newboces.com	91,000

II. Solicitation Procedures

A. Issuing Agency

The great benefit to the Vendor is that one response may be prepared for approval by AEPA and awarded by multiple AEPA Member Agencies and utilized by their Participating Entities located throughout many states. Solicitations may be issued as an IFB or an RFP depending on the category of goods/services being solicited. Respondents to a solicitation will submit their response in the required formats (PDF, Word, Excel) of all files requested along with complete catalogs via Public Purchase, a free online bidding platform, by the published due date and time. Respondents selected in response to this solicitation have the potential to provide products and services to local education agencies serving over 36,000,000 (excludes non-represented AEPA states) students, with additional local government agencies as permitted by state law.

Each AEPA Member Agency will individually publish notice of the solicitation. Respondents will submit responses online, electronically via Public Purchase (www.publicpurchase.com). Instructions on registering for AEPA solicitations on Public Purchase can be found on the AEPA website, www.aepacoop.org. Responses will be evaluated by solicitation category committees comprised of AEPA Member Agencies representatives who have indicated they will participate in the category of products and services being solicited, and after AEPA approval, individual AEPA Member Agencies may award contracts to the AEPA Approved Vendor Partners or reject their offers.

The procurement activities of AEPA are limited to document preparation, distribution of the solicitation, initial evaluation, and recommendation for possible approval to AEPA Member Agencies. AEPA consists of agency officials who have agreed to assist one another in meeting the public purchasing needs of local school districts and other political subdivisions.

Contracts awarded through cooperative purchasing must meet the procurement laws of the states of each AEPA Member Agency. When these laws are satisfied, an individual entity using these contracts is deemed in compliance with competitive procurement regulations. As allowed by specific state statutes, they can issue purchase orders for any amount without the necessity to prepare their own solicitation, Request for Proposal (RFP), or Request for Quotations (RFQ). This saves the entity time and allows for economical and efficient purchasing.

AEPA requires that Respondents only respond if they can offer prices equal to or better than what they ordinarily offer to individual entities or cooperatives with equal or lesser volume. State laws that permit or encourage cooperative purchasing contracts do so in the belief that it saves the participants both time and money. Time is saved by having access to volume discounted contracts publicly solicited and being able to purchase what is needed without having to wade through the solicitation process (write solicitation, advertise the solicitation, open each response, evaluate, and select). Money is saved in procurement cost and lower prices will be the result of volume purchasing. Therefore, a contract issued by a cooperative can be used by hundreds of separate political units; but if it has the same or higher prices than what a single agency or state contract can get through its own solicitation, a cooperatively solicited contract may not be attractive to these members. **We request that Respondents respond with advantageous pricing and package so that together we can attract members to prefer the cooperatively awarded contract.**

The AEPA policy for membership permits new agencies to become AEPA Member Agencies upon approval of existing members. If additional Agencies are added, they and their members may procure from existing contracts upon approval of the awarded Vendor Partners and in accordance with their state laws.

B. **Questions**

All questions from Respondents must be submitted online through Public Purchase, AEPA will not accept questions in any other format during the solicitation process. All questions received during the solicitation process will be available via Public Purchase. All Respondents will be automatically notified through email when AEPA responds to a question asked by a potential respondent. It is the Respondent's responsibility to check Public Purchase for any questions and answers before the deadline. Questions received after the question deadline date will not be answered.

Should AEPA issue addenda during the solicitation process, all Respondents will be automatically notified through email of the released addenda. AEPA is not responsible for Respondents not acknowledging the issued addenda and not submitting a response according to those changes.

Questions regarding this solicitation after Opening, but before the approval of the contract, should be submitted to questions@aepacoop.org.

Questions regarding this solicitation after Notification of Approval should be submitted to bid-committee@aepacoop.org.

C. **Respondent Qualifications**

An essential part of the solicitation process is an evaluation to qualify the company being considered. All solicitations must contain answers, responses, and/or documentation to the information requested in the documents. Any Respondent failing to provide the required information/ documentation may be considered non-responsive, this includes submitting a response not in the proper format.

Respondents must demonstrate their ability, capacity, and available resources to provide the proposed products and services to 90% of the AEPA Member Agencies indicating an interest in participating in the categories being solicited unless otherwise noted in Part B – Technical Specifications of the category being solicited. The Respondents are required to communicate and demonstrate within their response they have extensive knowledge, background, and at least five (5) years of experience with manufacturing, obtaining, delivering, installing, maintaining, and/or supporting the product lines of products, equipment, services, or software offered. AEPA and/or its Member Agencies reserve the right to accept or reject newly formed companies or companies failing to demonstrate their abilities or capacity solely based on information provided in the solicitation response and/or its own investigation of the company.

D. **Bid/Proposal Security**

If required, bids or proposals shall be accompanied by a satisfactory security bond. **This will vary by the goods/services requested and will be noted in Part B, Technical Specifications for that category.**

If a security bond is required, a hard copy of the security must be in the actual possession of AEPA at Lakes Country Service Cooperative, ATTN: Purchasing Dept, 1001 E Mt Faith, Fergus Falls, MN 56537, on or before, the exact due date and time and a copy must be submitted via Public Purchase. Original copies of the security must be submitted in a sealed envelope properly addressed to the Association of Educational Purchasing Agencies, with the Solicitation Number, Solicitation Category, and Respondent's name and address clearly indicated on the envelope or box. AEPA will not reject a response from a Vendor whose bid bond has not arrived by the due date and time as long as a scanned copy of the bid bond dated prior to the due date is uploaded with their response and the actual bond is in transit.

An acceptable bid/proposal security will have the principal being the Respondent and the Association of Educational Purchasing Agencies listed as the Agency of Record. The Security may be a one-time bond underwritten by a surety company licensed to issue bonds in the state of Nevada and said surety to be approved in federal circular 570 as published by the United States treasury department or the equivalent in cash or an irrevocable letter of credit from a FDIC

financial institution. The security bond shall remain in force for one hundred twenty (120) days of the solicitation opening.

E. **Solicitation Submittal**

1. **Preparation of the Response**
    a. The solicitation is published in multiple parts.
        i. Part A contains the general terms and conditions that apply to all solicitations.
        ii. Part B is the technical specifications or proposal request for the individual commodity or service requested.
        iii. Part C includes specific state terms and conditions. This is where you will find information about each AEPA state member and any specific procurement rules of each state.
        iv. Part D, E, and F are to be filled out in their entirety and submitted online via Public Purchase in their required formats with the Respondent's offer. Some categories may contain additional Parts or Forms. All Forms must be uploaded before the published solicitation due date and time of opening.
    b. All responses must be on the forms provided by AEPA for each solicitation found in Public Purchase unless otherwise noted. Respondents will submit all documents, in their required formats, online via Public Purchase by the due date and time of the solicitation.
    c. Forms requiring signatures shall be submitted by the person authorized to sign the bid or proposal response. Failure to properly sign the solicitation documents will result in the offer being deemed non-responsive.
    d. In case of an error in extension of prices in the solicitation, unit prices shall govern.
    e. Periods of time stated as a number of days shall be in calendar days, not business days.
    f. It is the responsibility of all Respondents to examine the entire solicitation package, to seek clarification of any item or requirement that may not be clear, and to check all responses for accuracy before submitting an offer. Negligence in preparing an offer confers no right of withdrawal after due time and date.
    g. The Respondents' ability to follow the preparation instructions set forth in this solicitation will also be considered to be an indicator of the Respondents' ability to follow instructions should they receive an award as a result of this solicitation. Any contract between the AEPA Member Agency and a Respondent requires the delivery of information and data. The quality of organization and writing reflected in the offer will be considered to be an indication of the quality of organization and writing which would be prevalent if a contract was awarded. As a result, the offer will be evaluated as a sample of data submission.
2. **Document Development:** Forms for this solicitation are published in Public Purchase, in Word, Excel, and PDF formats. Respondents may download the documents once they are registered with AEPA on Public Purchase. All documents must be titled properly and submitted in their required format as noted in the Solicitation Checklist. Respondents must scan and upload all documents to Public Purchase following the Solicitation Checklist, along with any additional documents or files other than those listed below that may be requested and/or related to the solicitation.
    a. **Part C – Member Agency (State) Terms and Conditions:** Some states require additional documentation and signature forms. Review Part C and submit the required state documents with your offer. Submit all state-specific forms as one (1) form in PDF format.
    b. **Part D – Questionnaire:** Complete the form provided. The questionnaire seeks information about the Respondent's pricing structure, service areas, financial status, past performance, and commerce processes. The Company Information form provides background information on the Respondent's company. Submit the form as one (1) individual form.
    AEPA requires reports that describe the financial soundness of your organization. You will be asked to include a third-party report or reports that demonstrate your

firm's strength. Accepted financial reports include balance sheets and Profit & Loss statements for the past three years, a Letter of Credit or Line of Credit from a bank or lending institution indicating the line of credit limit and the average outstanding balance, Dun & Bradstreet reports, a complete Annual Financial Report (for publicly traded companies). Reports must be for the three years prior to this solicitation. Scan the report(s) into a PDF document and title as per the instructions. **For confidentiality, Respondents may choose to send the report(s) by email directly to the AEPA Executive Director, George Wilson at georgewilson.aepa@outlook.com. The reports will be held through the end of the protest period for the solicitation after which they will be destroyed. The pdf report(s)must be received by the AEPA Executive Director before the due date and time of the solicitation opening**.

c. **Part E – Signature Forms**: Complete the forms provided. The signature form includes multiple areas where signatures are required. Submit the form as one (1) individual form in PDF format.

d. **Part F – Discount & Pricing Schedules Workbook:** Complete the Excel workbook provided. Title the Excel document as per the instructions in Document Development above. Be sure to complete the required tabs as outlined in Part F.

- **Warranties, Additional Services:** In response to Part F, the Respondent may be asked to provide a price schedule for warranties, or additional services, if applicable. This document is created by the Respondent (it is not provided by AEPA) and should be presented in an Excel workbook and titled as per the instructions in Document Development above.
- **Additional Discounts:** In response to Part F, the Respondent may select to offer additional discounts/bonuses to AEPA members based on a dollar volume, sizes of orders or other criteria, and must state the formula for arriving at these discounts. This document is created by the Respondent (it is not provided by AEPA) and should be presented in an Excel workbook and titled as per the instructions in Document Development above.

- **Price Lists and/or Catalogs:** For catalog bids, PDFs of the Respondent's most recent published catalog(s) or price lists must be included. Each PDF document must be titled as per the instructions.

3. **Solicitation Transmittal**

a. It is the responsibility of the Respondent to be certain that its submittal has been uploaded in its entirety to Public Purchase, on or prior to the exact published due date and time.

b. If a security bond is required, a hard copy of the security must be in the actual possession of AEPA at Lakes Country Service Cooperative, ATTN: Purchasing Dept, 1001 E Mt Faith, Fergus Falls, MN 56537, on or before, the exact due date and time and a copy must be submitted via Public Purchase. Original copies of the security must be submitted in a sealed envelope properly addressed to the Association of Educational Purchasing Agencies, with the Solicitation Number, Solicitation Category, and Respondent's name and address clearly indicated on the envelope or box. AEPA will not reject a response from a Vendor whose bid bond has not arrived by the due date and time as long as a scanned copy of the bid bond dated prior to the due date is uploaded with their response and the actual bond is in transit.

c. If the designated location for receiving the bid or proposal security is closed due to an unforeseen circumstance on the day the security is due (due date), the security will be due at the same time on the next day the building is open. Responsive offers will be opened, and the name of each Respondent and other appropriate information will be posted to Public Purchase and the AEPA website.

F. **Solicitation Evaluation, Approval, and Award:** Solicitation responses received will be evaluated in accordance with acceptable standards of cooperative procurement, set forth in and governed by the Procurement Codes of AEPA Member Agency's states; AEPA by-laws, policies, and procedures; AEPA Member Agencies' policies and procedures.

For IFB categories, approval of prospective Vendor Partners and recommendation of contracts will be made to the lowest responsive and responsible Respondent utilizing the criteria listed in Part B of the solicitation. As a reminder, AEPA recommends offers to Respondents. Final contract awards are subsequently made by individual AEPA Member Agencies.

1. **Responsive Offer:** A responsive offer reasonably and substantially conforms to all material requirements of the solicitation. Offers must be responsive and approved by AEPA to receive award consideration by AEPA Member Agencies. To be determined responsive, the response must meet all of the requirements below:
    a. Submitted on time.
    b. Materially satisfy all mandatory requirements identified throughout the solicitation.
    c. Must substantially conform to all of the specified requirements in the solicitation in the judgment of AEPA and its AEPA Member Agency representatives.
    d. Any deviation from requirements indicated herein must be stated, in writing, and included with the offer submitted. Otherwise, it will be considered that responses are in strict compliance with all requirements, and any successful vendor will be held responsible, therefore.
    e. Deviations or exceptions stipulated in response may result in the offer being classified as non- responsive. Language to the effect that the Respondent does not consider this solicitation to be part of a contractual obligation will result in that Respondent's offer being disqualified. Terms of the solicitation that any Respondent considers particularly unwarranted, and to which that would have to take significant exception in his/her offer, should be stated clearly and concisely as exceptions and/or deviations.
    f. In preparing a proposal, the Respondent's inability to follow the proposal preparation instructions set forth in this solicitation and its inability to provide written responses, narratives, requested and support documentation relating to the Respondent's qualifications; abilities; capacity; products; specifications; delivery, installation, setup, maintenance; support services and pricing utilized by AEPA evaluators may result in the Respondent's offer to be deemed non-responsive.

2. **Non-responsive Offer:** Any offer that does not conform to all material requirements of the solicitation including, but not limited to: offers received after the deadline; offers that do not contain required items and/or provided in the format required, such as proper and/or signed forms, pricing, catalogs, electronic files; offers that do not contain the proper security bond where required; failure to meet the specified qualifications, product specifications, stipulated documentation or pricing equal to or better than individual entities or cooperatives with equal or lesser volume. AEPA reserves the right to request documents that do not affect pricing, waive minor irregularities, and/or seek clarification following its Board approved procedures. Offers deemed non-responsive will not be considered for approval and award.

3. **Responsible Respondent:** A responsible Respondent is a firm or person with the qualifications, capability, and capacity to perform the contract requirements with integrity and reliability, which will assure good faith performance. AEPA's approval of a response will make the Respondent available for consideration to the AEPA Member Agencies for contract award. If a Respondent is approved by AEPA, the AEPA Member Agency reserves the right to determine if said Vendor Partner is responsible in their respective state. Factors to be considered in determining whether the standard of responsibility has been met may include but is not limited to whether a Vendor Partner has:
    a. Submitted a responsive offer;

b. The qualifications stipulated herein that may include but are not limited to adequate financial resources, production or service facilities, personnel, service reputation and experience to make satisfactory delivery of the products, services, or construction, described in the solicitation to those AEPA member states who have indicated their participation;
c. A demonstrated and documented satisfactory track record of performance in the national market place;
d. A satisfactory record of integrity and a reputation of responding to and meeting educational and local government institutions' needs, adherence of and compliance with federal, state, local and industry standards, rules, regulations, and codes;
e. Quality and suitability of products and services offered to meet and perform to the specifications, expectations, and requirements identified in this solicitation;
f. Supplied all necessary information and data in connection with determining whether a Respondent meets the standard of responsibility.

4. **Cost Evaluation:**
   a. Cost and price schedules conform to and provide the information required in Part B – Technical Specifications of the bid or proposal;
   b. Pricing offered that is equal to or better than what they ordinarily offer to individual entities or cooperatives with equal or lesser volume;
   c. Methodology used by AEPA and its AEPA Member Agencies to approve prospective Vendor Partners and award contracts;
      i. Line-Item Bid: Lowest responsive, responsible Bidder(s). Based on the cost evaluation, a recommendation will be made to approve a single Bidder or make a multiple Bidder award. The evaluation committee may consider such factors as life-cycle costs, total cost of ownership, quality, and the suitability of an offering in meeting AEPA members' needs; or
      ii. Catalog Bid: Lowest responsive, responsible Bidder(s) is/are determined based on the price evaluation criteria; and by a "Core List" and/or by creating a "Market Basket Study" to compare overall pricing between Respondents. A "Market Basket" is a list of items typically purchased by AEPA Member Agencies and their Participating Entities that represent a cross-section of the types of those items purchased. The selection and quantity of line items evaluated will be at the sole discretion of the AEPA evaluators. Based on the cost evaluation, a recommendation will be made to approve a single Bidder or make a multiple Bidder award. The evaluation committee may consider such factors as life-cycle costs, total cost of ownership, quality, and the suitability of an offering in meeting AEPA members' needs.
      iii. Proposal: Identified weighted criteria for evaluation, including pricing, published in Part B of the solicitation.

G. **Contract Award and Implementation**

An AEPA category committee will perform initial response review and evaluation and will prepare and make a recommendation to AEPA for its consideration and approval. Those selected Respondents who are approved by AEPA will then be considered by the individual AEPA Member Agencies for contract award. It should be noted that once AEPA has approved the response, a Respondent becomes a "Vendor Partner" for AEPA.

Recommendations for approval by AEPA will be posted to Public Purchase and the AEPA website.

Once the approved Respondents have been notified, it is their responsibility to contact those AEPA Member Agencies (up to 29) who had indicated an interest in participating and send Part C (if applicable), Part D, E, and F to each of the participating AEPA Member Agencies. Each AEPA Member Agency will review, evaluate, and determine which, if any, it will award contracts to.

The approved Vendor Partner and the AEPA Member Agency will hold final contract negotiations, if necessary, to work out state-specific details of contract implementation including:

1. Acquiring additional information and having discussions on how the awarded contract will be executed.
2. Signing the contract with the AEPA Member Agency.
3. Jointly develop marketing strategies and a plan for contract roll-out activities to the AEPA Member Agency's Participating Entities (Advertising, flyers, website access, etc.).
4. Establish how orders will be processed, handled, and reported.
5. Contract management: Establish how and by whom the day-to-day contract management will be handled and who will be the AEPA Member Agency's representative.

It is not guaranteed that each AEPA Member Agency will enter into a contract with AEPA approved Vendor Partners. The final decision as to the appropriateness of a contract for a Member Agency rests solely with that AEPA Member Agency.

III. Responsibilities of A Vendor Partner

A. As an approved AEPA Vendor Partner, the following is expected in support of the contract:

1. Designate and assign a dedicated senior-level contract manager (one authorized to make decisions) to each of the Member Agency accounts. This employee will have a complete copy and must have a working knowledge of the contract.
2. Train and educate sales staff on what the AEPA cooperative contract promised, including pricing, who can order from the contract (by state), terms/conditions of the contract, and the respective ordering procedures for each state. It is expected that Vendor Partners will lead with AEPA contracts.
3. Develop a marketing plan to support the AEPA contract in collaboration with respective AEPA Member Agencies. The plan should include, but not be limited to, a website presence, electronic mailings, sales flyers, brochures, mailings, catalogs, etc.
4. Create an AEPA-specific sell sheet with a space to add a Member Agency logo and contact information for use by the Member Agencies and the Vendor Partner's local sales representatives to market within each state.
5. Quarterly, complete the sales and administrative fee report (see attached PDF example) and submit to each Member Agency along with the respective administrative fees to be paid. If there are no sales, a $0 report is required.
6. Report sales and administrative fees by participating state if requested by AEPA.
7. Have ongoing communication with the Category Committee Chairperson, AEPA Member Agencies, and the Member Agencies Participating Entities.
8. Annually attend two (2) AEPA meetings: Annual meeting which is typically in April and the Winter Meeting which is typically the end of November or early December and has historically been held in conjunction with the Association of Educational Service Agencies (AESA) annual conference. At the Annual Meeting, Vendor Partners participate in a round table meeting with each of the AEPA Member Agencies. Vendor Partners that have paid the registration fees can participate in the meetings.
9. Trade show support: Strongly encourage participation in national and local conference trade shows to promote the AEPA contracts such as, but not limited to, the Association of School Business Officials (ASBO), the National Institute of Governmental Purchasing (NIGP), and the National Association of Educational Procurement (NAEP).
10. Increasing sales over the term of the contract with all participating AEPA Member Agencies.

IV. Responsibilities of AEPA Member Agencies

A. In support of the Vendor Partner and respective contract, each AEPA Member Agency should provide the following support:

1. Designate a staff member(s) that will serve as a point person for the AEPA program within that state.

2. Provide a staff member to work collaboratively with the Vendor Partner to determine the best marketing plan for the respective Member Agency state. Marketing efforts may include but not be limited to the education and use of sales force, a website presence, electronic mailings, brochures, mailings, etc.
3. Develop marketing materials for the Member Agency to use that would include representation of the awarded contracts. Materials may include, but not be limited to, a website presence, electronic mailings, sales flyers, brochures, mailings, catalogs, etc. as determined by the respective Member Agency and what works best within their state.
4. Assist the Vendor Partner to jointly market the contract to potential Participating Entities within the state.
5. Work with the Vendor Partner to identify eligible Participating Entities within the state possibly including providing a list of potential customers.
6. Work with the Vendor Partner to identify and help manage costs associated with fulfilling this contract.
7. Attendance at the two (2) AEPA meetings which provides for an opportunity to interact with Vendor Partners.

V. General Terms and Conditions for All Agencies

For the purposes of this Solicitation, the following terms shall be defined as indicated below, and constitute the general terms and conditions for all AEPA Member Agencies:

Administrative Fee: The percentage of sales that each Vendor Partner pays the Member Agency for sales in their respective state or states that they extend the AEPA pricing to. Administrative Fees shall be paid to each Member Agency quarterly. See the Summary of State General Overview for the administrative fees by Member Agency (state).

Advertising: Vendor Partner shall not advertise or publish information concerning this contract prior to the award being announced by the AEPA Member Agencies. Once the award is made, the Vendor Partner may advertise to the individual Participating Entities that products/services are available. Vendor Partner shall submit ad copy to the AEPA Member Agency for review and approval prior to issuing the advertisement.

AEPA Bi-Annual Meetings: AEPA holds two general meetings each year: one in the Spring (usually in April or May) and the other in the Fall (currently the week after Thanksgiving). AEPA requires that all successful contract holders attend both meetings and participate in the vendor round tables at the Spring meeting. AEPA requests that all vendor partners register in advance and stay at the AEPA official hotel if rooms are available. All registrations for the meetings are required by the official registration due date as announced by AEPA.

AEPA Member Agency: Refers to the entities identified in the table in Part I of this document who are approved as AEPA members. Member Agencies participating in a particular category are listed in Part B - Specifications, Item 3: Anticipated Member Agency Participation. "Direct or Indirect Participation" may include their involvement through the formulation of any part of a procurement activity; the influencing of the content of any term, condition and/or specification; the evaluation, investigation, auditing and/or the rendering, of advice, recommendation, decision, approval, disapproval and the award and implementation of procurement contract. Not every listed entity may elect to participate in a solicitation once the responses are reviewed and approved.

Affirmative Action: An Affirmative Action Plan, Certificate of Affirmative Action, or other documentation regarding Affirmative Action may be required by AEPA Member Agencies. Vendors must comply with requirements and/or requests for information regarding Affirmative Action by Member Agencies.

Amendment of Solicitation: A solicitation may be amended up to the time of opening.

Applicable Law: The laws of the state of the respective AEPA Member Agency shall govern any resulting contract of this solicitation. Suits pertaining to this contract may be brought only in courts in the County and State as prescribed by the AEPA Member Agency. Both parties agree that the Uniform Commercial Code, as adopted by the State of the AEPA Member Agency, shall fully apply. The Vendor Partner shall comply with any and all laws, whether local, state, federal or otherwise, applicable to any aspect of the work to be performed in relation to the resulting contract. It shall be the Vendor Partner's responsibility to identify, make themselves aware of, and determine the applicability and requirements of any such laws and to abide by them.

Approval and Awarding of Contract: AEPA and its AEPA Member Agencies reserve the right to approve and award a contract to one Vendor Partner, to make multiple approvals and awards, to reject any or all offers in whole or in part, to waive any minor formalities or irregularities in any offers, and to accept offers, which in its discretion and according to law may be in the best interest of the AEPA Member Agencies and their Participating Entities. A response to this solicitation is an offer to contract with the AEPA Member Agencies based upon the terms, conditions, and scope of work and specifications contained in this invitation. A solicitation does not become a contract unless and until it is accepted, recommended, and approved by AEPA and awarded by the individual AEPA Member Agency. A contract is formed when an AEPA Member Agency administrator and, if required, an AEPA Member Agency Board approves and signs the Acceptance of Solicitation and Contract Award Form (see Form E) document, eliminating the need for a formal signing of a separate contract.

Assignment: No right or interest in this contract shall be assigned or transferred by the Vendor Partner without prior written permission by AEPA and its AEPA Member Agencies, and no delegation of any duty of the Vendor Partner shall be made without prior written permission by the AEPA Member Agency. AEPA and its AEPA Member Agencies shall not unreasonably withhold approval and shall notify the Vendor Partner within fifteen (15) days of receipt of written notice by the Vendor Partner.

Audit Rights: In accordance with applicable law of the State of the AEPA Member Agency, the Vendor Partner's books, and pertinent records related to this contract may be audited at a reasonable time and place.

Authority: This solicitation, as well as any resulting contract/agreement, is issued under the general authority of the State laws of the AEPA Member Agency and those identified within the AEPA Member Agencies' Specific Terms and Conditions, Part C, (see also Procurement Code below). Internal or external Cooperative Purchasing Agreements between the AEPA Member Agency and Participating Entities may exist.

Respondent/Bidder/Vendor Partner Definitions:
Bidder, Respondent, **Offeror,** and **Vendor Partner** are interchangeable and are used to identify the person(s) or firm(s) submitting a response to an Invitation for Bid or Request for Proposal.

1. Prospective Respondent/Bidder/Offeror: has notified AEPA of a desire to bid by registering on the AEPA website. "Bidder" has submitted an offer to AEPA in response to an AEPA solicitation.
2. Recommended Respondent/Bidder/Offerer: has been approved by AEPA for its AEPA Member Agencies for contract consideration.
3. Vendor Partner: has entered into a contract with a participating AEPA Member Agency or subsequently a Participating Entity.

Respondent Acceptance Period: To allow AEPA Member Agencies the opportunity to evaluate the offers, AEPA requires that an offer in response to this solicitation be valid and irrevocable for one hundred twenty-days (120) after opening time and date.

Performance Bonding (required for construction projects): Performance bonds are completed after the contract and at the time a member authorizes a project. The Vendor Partner agrees to provide all performance and payment bonds for individual projects executed by a surety company authorized to do business in the individual AEPA Member's state and said surety to be approved in federal circular 570 as published by the United States treasury department, the state or the local governing authority, in an amount equal to one hundred percent of the price specified in the contract; when required by an AEPA Member Agency or Participating Entity at the time a contract is executed. If the Vendor Partner fails to deliver any required performance or payment bonds, the AEPA Member Agency or Participating Entity shall not execute the contract or terminate the contract with the Vendor Partner and the appropriate AEPA Category Committee shall be notified of such failure and shall take the appropriate action.

Brand Names: The use of the name of a manufacturer, brand, make or catalog number does not restrict the Respondent. Brand names and model numbers are used to indicate the character, quality, and/or performance equivalence of the commodity on which offers are submitted. Respondents may submit alternates. However, the AEPA reserves the right to decide whether alternatives to the identified manufacturer and brand are equal to the product, equipment, and/or service described in the invitation. AEPA's decision shall be final.

Buyer: Identifies the AEPA Member Agencies and their Participating Entities that acquire and purchase commodities, supplies, materials, equipment, and services under AEPA Member Agencies' awarded contracts.

Captions, Headings, and Illustrations: The captions, illustrations, headings, and subheadings in this solicitation are for explanation only and in no way define, limit, or describe the scope or intent of the request.

Certification: By signature in the solicitation section of the Contract Award page, the Respondent certifies: the submission of the offer did not involve collusion or other anti-competitive practices; the Respondent shall not discriminate against any employee, or applicant for employment in violation of Federal and State Laws (see Federal Executive Order 11246); the Respondent has not given, offered to give, nor intends to give at any time hereafter any economic opportunity, future employment, gift, loan, gratuity, special discount, trip, favor or service to a public servant in connection with the submitted offer; and the Respondent agrees to promote and offer to AEPA Member Agencies and Participating Entities only those materials and/or services as stated in and allowed under resultant contract(s) awarded.

Christian Doctrine: Any federal, state, and local governing authority's/jurisdiction's statutes, codes, rules, and regulations referenced and/or govern the products, services, and activities relating to and are part of this solicitation, whether or not physically noted or included, shall be complied with, and adhered to as required. It is the sole responsibility of the Respondent to perform and complete any necessary research and investigation required to make themselves aware of and comply with this item.

Clarification: As used in this solicitation, clarification means communication with a Respondent for the sole purpose of eliminating minor irregularities, informalities, or apparent clerical mistakes in the solicitation. It is achieved by explanation or substantiation, either in response to an inquiry by the AEPA Member Agency or as initiated by the Respondent. Clarification does not allow the Respondent to revise or modify its solicitation.

Commercially Available Catalog: A published paper catalog or an online website that is widely distributed or accessible to a wide population or set of businesses across the United States. It is made available to the general public, public or nonprofit entities and contains a verifiable price, along with product descriptions, SKU numbers, and photographs. A commercially available catalog is distinct from a custom catalog or website, whose prices and offerings are tailored to niche audiences, or are targeted to a small geographic location. The prices published in a Commercially

Available Catalog will be considered a company's base pricing or "commercially available pricing" for the purpose of AEPA bids or proposals. All pricing must be in U.S. Dollars. AEPA will not accept an artificial catalog or price list, or base price created for the purpose of responding to a competitive solicitation.

Competitive Range: AEPA and its AEPA Member Agencies reserve the right to establish a competitive range of acceptable responses as part of the evaluation process as defined herein. Responses below the competitive range will be determined to be unacceptable and will not receive further consideration.

Contract Documents: AEPA Member Agency will review proposed contract documents. Vendor Partner's contract document shall not become part of AEPA Member Agency's contract with Vendor Partner unless and until an authorized representative of an AEPA Member Agency reviews and accepts it.

Construction: Each AEPA Member Agency within their state statutes defines what constitutes construction, identifies the policies, rules, regulations, and codes that govern construction projects. AEPA has defined construction as building, altering, repairing, installing or demolishing in the ordinary course of business any road, highway, bridge, parking area or related project; building, stadium or other structure; airport, subway or similar facility; park, trail, athletic field, golf course or similar facility; dam, reservoir, canal, ditch or similar facility; sewage or water treatment facility, power generating plant, pump station, natural gas compressing station or similar facility; sewage, water, gas or other pipelines; transmission line; radio, television or other towers; water, oil or other storage tanks; shaft, tunnel or other mining appurtenance; electrical wiring, plumbing or plumbing fixture, gas piping, gas appliances or water conditioners; air conditioning conduit, heating or other similar mechanical work; or similar work, structures or installations. Construction shall also include leveling or clearing land; excavating earth; drilling wells of any type, including seismographic shot holes or core drilling; and similar work, structures, or installations.

Cooperative Procurement: Some individual state procurement codes may contain cooperative purchasing statutes that state any state agency or local public body may either participate in, sponsor or administer a cooperative procurement agreement for the procurement of any services, construction or items of tangible personal property with any other state agency, local public body or external procurement unit in accordance with an agreement entered into and approved by the governing authority of each of the state agencies, local public bodies or external procurement units involved. The cooperative procurement agreement shall clearly specify the purpose of the agreement and the method by which the purpose will be accomplished. Any power exercised under a cooperative procurement agreement entered into according to each state's procurement code shall be limited to the central purchasing authority common to the contracting parties, even though one or more of the contracting, parties may be located in different states.

Cooperative Purchasing Contracts: The Vendor Partner agrees that all the prices, terms, warranties, and benefits granted by the Vendor Partner to AEPA Member Agencies or Participating Entities through this contract **will be equal to or better than** those offered to any individual entities or cooperatives that have equal or lesser volume. If the Vendor Partner shall, during the term of this Contract, enter into arrangements with any customer or cooperative providing greater benefits or terms that are more favorable, the Vendor Partner shall notify the AEPA category committee chairman and offer said prices, terms, warranties, and benefits to all AEPA Member Agencies. The following shall be noted:

1. AEPA and its AEPA Member Agencies reserve the right to accept or reject the Respondent's offer if it is determined it does not comply with the above based on their knowledge, investigation, review, and findings of Respondents' submitted prices.
2. In the event the Vendor Partner offers lower prices to another customer or cooperative, AEPA and its AEPA Member Agencies shall notify the Vendor Partner of the deviation and request written justification. Based on AEPA and its AEPA Member Agencies' investigation, review, and findings, AEPA reserves the right to take the following actions: to request the Vendor Partner to immediately adjust its AEPA's offered prices to match the lower prices offered, to work with

the Vendor Partner to mediate and resolve the situation; or to notify the Vendor Partner that it intends to suspend and/or terminate their contract.

Cost of Preparation: Neither AEPA nor any AEPA Member Agency shall reimburse the cost of developing, presenting, or providing any response to this solicitation.

Credit Hold: The Vendor Partner must agree not to place the AEPA Member Agency and/or its Participating Entity on "credit hold" without 10-days advanced notice in writing, either by letter, facsimile, or email to the AEPA Member Agency and the Participating Entity. The AEPA Member Agencies believe it is better for the Vendor Partner if the AEPA Member Agency places the slow-paying Agency Member on "credit hold;" if a Vendor Partner places the Participating Entity on credit hold, agencies that pay promptly are penalized. If, on the other hand, the Member Agency places the offending Participating Entity on "credit hold", payment is more likely to result and only the offender is disciplined.

Delivery Terms, Conditions, and Requirements

1. **Delivery:** is to be made within the specified time identified in Part B Specifications for each solicitation category, unless otherwise stipulated in writing and accepted by all parties (Buyer placing order and Vendor Partner). The Vendor Partner agrees to notify the Buyer if an order cannot be processed within the specified period and/or the agreed-upon timelines.
2. **The title and risk of loss of material or service:** shall not pass to the Buyer purchasing the material or services until it receives the material or service at the point of delivery (FOB Destination) and they have been accepted, unless otherwise provided within this document or individual project's contract.
3. **Ownership of products and services** happens only after receipt and acceptance of delivery by the Buyer. The Buyer will be the determining judge of whether materials and services delivered under the purchase order/contract satisfy the specifications and requirements as identified in the contract/order.
4. **Fungible Goods:** Title to an undivided share or quantity of an identified mass of fungible goods will not pass to a Buyer until the separation of the purchased share has been made, delivered, and received.
5. **Shipping Terms:** (See Part B Specifications for specific instructions on shipping and handling costs for the individual category you are responding to.) Vendor Partner shall retain the title and control of all goods until they are delivered and received. All risks of transportation and all related charges shall be the responsibility of the Vendor Partner unless other arrangements have been made between the vendor partner and the AEPA Member Agency. Shipping shall be FOB destination. The Vendor Partner shall file all claims for visible or concealed damage. AEPA Member Agency, or the receiving Buyer, will notify the Vendor Partner and/or Freight Company promptly of any damaged goods and shall assist the freight company/Vendor Partner in arranging for inspection. No FOB vessel, car, or other vehicle terms will be accepted.
    a. **Shipping Costs:** Products may be shipped without separate shipping costs. If shipping is allowed as a separate line item per Part B Specifications and charged, the actual cost of delivery may be added to an invoice. No COD orders will be accepted unless specifically requested by the AEPA Member Agency.
    b. **Shipment under Reservation:** Vendor Partner is not authorized to ship materials under reservation and no tender of a bill of lading will operate as a tender of the materials.
    c. **Shipping Errors:** Vendor Partner agrees that shipping errors will be at the expense of the Vendor Partner. For example, if a Vendor Partnerships a product that was not ordered, it is the responsibility of the Vendor Partner to pay for return mail or shipment.
6. **Stored Materials (vendor managed inventory):** Upon prior written agreement between Vendor Partner and Buyer, payment may be made for materials not incorporated in the work but delivered and suitably stored at the site or some other location, for installation at a later date. An inventory of the stored materials must be provided to the Buyer prior to payment. Such materials must be stored and protected in a secure location and be insured for their full value by Vendor Partner against loss and damage. Vendor Partner agrees to provide proof of coverage and/or addition of Buyer as an additional insured upon Buyer's request. Additionally, if stored

offsite, the materials must also be clearly identified as the property of the Buyer and be separated from other materials. The buyer must be allowed reasonable opportunity to inspect and take inventory of stored materials, on or offsite, as necessary. Until final acceptance by Buyer, it shall be the Vendor Partner's responsibility to protect all materials and equipment. Vendor Partner warrants and guarantees that title for all work, materials, and equipment shall pass to Buyer upon final acceptance. Payment for stored materials shall not constitute final acceptance of such materials.

7. **Improper delivery:** Unless contrary to other parts of this solicitation, if the goods, services, or tender of delivery fail in any respect to conform and adhere to the terms, conditions, specifications of the resulting contract based on this solicitation and/or the individual Buyer's contract/order. The Buyer may reject the whole, accept the whole, or accept any commercial unit or units and reject the rest.
8. **Defective Goods:** Vendor Partner agrees to pay for return shipment on goods that arrive in a defective or inoperable condition. Vendor Partner must agree to arrange for return shipment of damaged goods.
9. **Liquidated Damages:** The Buyer may suffer financial loss if the project is not substantially complete or products or services are not delivered on the established date. The Vendor Partner (if applicable surety) shall be liable for and shall pay to the Buyer, not as a penalty, the sums that may be hereinafter agreed upon as liquidated damages per calendar day of delay until the work and/or delivery is determined by Buyer to be complete and/or delivered. Liquidated damages will be determined on a project-by-project basis.
10. **No Replacement of Defective Tender:** Every tender of materials must fully comply with all provisions of this contract. If tender is made which does not fully conform, this shall constitute a breach, and Vendor Partner shall not have the right to substitute a conforming tender without the written consent of all parties involved.
11. **Default in One Installment to Constitute Total Breach:** Vendor Partner shall deliver conforming materials in each installment or lot of this contract and may not substitute nonconforming materials. The AEPA Member Agency reserves the right to declare a breach of contract if the Vendor Partner delivers nonconforming materials or services to any Buyer under this contract.
12. **Restocking Fees:** A restocking fee may only be charged on products ordered and delivered to the Buyer's site in accordance with the order/contract. Restocking fees in excess of 15% will not be allowed. Restocking fees may be waived, at the option of the Vendor Partner. The Vendor Partner must identify, specify, and justify any exceptions or deviations taken.

Deviations or Exceptions to Requirements: Deviations or exceptions stipulated in a Respondent's proposal may result in the rendering of the response non-responsive. AEPA and its AEPA Member Agencies reserve the right to determine whether the deviation or exception does or does not serve the interest of or is not advantageous or acceptable to AEPA, its AEPA Member Agencies, or Participating Entities.

Disbarment and Suspension: By signature accepting Terms and Conditions, it is certified on behalf of the company and their key employees that neither the company nor its key employees have been proposed for debarment, debarred, or suspended by any State or Federal Agency within the last five (5) years. If within the past five (5) years, any Respondent has been disbarred, suspended or otherwise lawfully precluded from participating in any public procurement activity with a federal, state or local government, the Respondent must include a letter with its response that includes the name and address of the public procurement unit, the effective date of the suspension or debarment, the duration of the suspension or debarment, and the relevant circumstances relating to the suspension or debarment. Any failure to supply such a letter or to not disclose in the letter all the pertinent information may result in the cancellation of any resulting contract. By signing the solicitation section, the Respondent certifies that no current suspension or debarment exists.

EDGAR (2 CFR 200) Compliance: Respondents are required to complete Education Department General Administrative Regulations (EDGAR) compliance certification. EDGAR

regulations govern all federal grants awarded by the U. S. Department of Education on or after December 26, 2014.

Eligible Entities: The individual AEPA Member Agency's state procurement code and statutes provide for cooperative procurement and identifies those types of agencies, entities, and organizations that are allowed to participate in and take advantage of cooperative procurement contracts solicited and approved by AEPA and awarded by AEPA Member Agencies. Therefore, depending on the individual state procurement codes and statutes federal agencies, state agencies, local public bodies, and Non-Profit/Non-Public entities may be allowed to participate in and utilize AEPA solicited, approved and AEPA Member Agency awarded contracts.

Estimated Quantities: In Part B: Specifications of this solicitation, AEPA, and AEPA Member Agencies have indicated their anticipated volume for the products and services requested. It is anticipated that a considerable amount of activity will result from this solicitation; however, there is no guarantee of future order quantities since this is an indefinite-quantity contract. Usage depends on the actual needs of the AEPA Member Agencies, their Participating Entities, and the marketing by the Vendor Partner.

Experience, Proven Track Record and Past Performance Information: it has been determined by AEPA and its AEPA Member Agencies to be a major factor in consideration if a Respondent possesses the ability, capacity, and resources to acquire, manufacture, deliver, construct, install, services and support all of the procurement functions and activities involved in a national contract of this nature. AEPA and its AEPA Member Agencies reserve the right to accept or reject an offer if, in its judgment, the Respondent failed to demonstrate the following: a proven track record in the products and services offered (qualifications, knowledge, and background); is willing and able to deliver the proposed products and/or services to ninety (90%) percent of those participating AEPA Member Agencies identified in Part B (unless otherwise noted in Part B): Specifications; and has provided relevant information regarding its actions under previously awarded contracts to schools, local, state, or federal agencies. It includes the Respondent's record of conforming to specifications and standards of good workmanship; the Respondent's record of containing and forecasting costs on any previously performed cost-reimbursable contract schedules, including the administrative aspects of performance; the Respondent's history for reasonable and cooperative behavior and commitment to customer satisfaction; and generally, the Respondent's businesslike concern for the interests of the customer.

External Procurement Unit: means any procurement organization not located in a current AEPA Member Agency state which, if located in the state, would qualify as a federal or state agency or a local public body. Various state procurement codes allow external procurement units to offer their contracts and for agencies within those states to utilize those contracts to acquire goods and services.

Federal Agency [25] USC 3001 (4): Is defined as any department, agency, or instrumentality of the United States, any executive department, military department, government corporation, government-controlled corporation, or other establishments in the executive branch of government, including the Executive Office of the President or any independent regulatory agency established through legislative and/or administrative action.

Federal Requirements: Vendor Partner agrees, when working on any federally-assisted projects with more than $2,000 in labor costs, to comply with the Contract Work Hours and Safety Standards Act (40 U.S.C. 329 et seq.) and all applicable sections of the act and the Department of Labor's supplemental regulations (29 CFR parts 5 and 1926), the Civil Rights Act of 1964 as amended, the Davis-Bacon Act (Section 29, CFR Part 5), the Copeland "Anti-Kickback" Act (18 U.S.C. 874) as supplemented in the Department of Labor regulation (29 CFR part 3), and the Equal Opportunity Employment requirements of Executive Order 11246 as amended by Executive Order 11375 (Labor regulations (41 CFR Part 60)). In such projects, the Vendor Partner agrees to post wage rates at the worksite and submit a copy of their payroll to the AEPA Member Agency for their files. Also, to comply with the Copeland Act, the Vendor Partner must submit weekly payroll records

to the AEPA Member Agency. The Vendor Partner must keep records for three (3) years and allow the federal grantor agency access to these records, upon demand. All federally assisted contracts to an AEPA Member Agency that exceed $10,000 may be terminated by the federal grantee for noncompliance by the Vendor Partner. In projects that are not federally funded, Vendor Partners must agree to meet any federal, state, or local requirements, as necessary. Also, if compliance with the federal regulations increases the contract costs beyond the agreed-on costs in this solicitation, the additional costs may only apply to the portion of the work paid by the federal grantee. On all other projects, the prices must agree with this contract. Vendor Partner shall comply with all applicable standards, orders, or requirements issued under Section 306 of the Clean Air Act (42 U.S.C.) 187 [h], and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251 et. Seq.); and, Executive Order 11738 and Environmental Protection Agency (EPA) regulations (40 CFR Part 15), which prohibit the use under non-exempt federal contracts, grants, or loans of facilities included in the EPA list of violated facilities.

Force Majeure: Except for payments of sums due, neither party shall be liable to the other, nor be deemed in default under this contract, if, and to the extent, that such party's performance of this contract is prevented by reason of force majeure. The term "force majeure" means an occurrence that is beyond the control of the party affected and occurs without its fault or negligence, including, but not limited to the following: acts of God; acts of the public enemy; war; riots; strikes; mobilization; labor disputes; civil disorders; fire; flood; blizzards; earthquakes; tornadoes or violent winds; hail storms; lockouts; injunctions-intervention-acts, or failures or refusals to act by government authority; and other similar occurrences beyond the control of the party declaring force majeure, which such party is unable to prevent by exercising reasonable diligence. The force majeure shall be deemed to commence when the party declaring it notifies the other party of the existence of the force majeure and shall be deemed to continue as long as the results or effects of the force majeure prevent the party from resuming performance in accordance with the contract. Force majeure shall not include late deliveries of equipment or materials caused by congestion at a manufacturer's plant or elsewhere, an oversold condition of the market, inefficiencies, or similar occurrences. If either party is delayed at any time by force majeure, the delayed party shall notify the other party in writing of such delay within forty-eight (48) hours.

Form of Contract: The form of contract for this solicitation shall be the published solicitation, the awarded Vendor Partner's response, and properly issued purchase orders and/or contracts in accordance with this solicitation. If a firm submitting an offer requires AEPA Member Agency and/or Participating Entities to sign an additional contract, a copy of the proposed contract must be included with these.

Gratuities: AEPA Member Agency may, by written notice, cancel this contract if it is found that gratuities, in the form of entertainment, gifts or otherwise, were offered or given by the Vendor Partner or any agent or representative of the Vendor Partner, to any employee of the AEPA Member Agency with a view toward securing a contract or with respect to the performance of this contact. However, paying the expenses of normal business meals, which are generally made available to all eligible school and government employees, shall not be prohibited by this paragraph. Samples of software, equipment, or hardware provided to the AEPA Member Agency for demonstration, evaluation, or loan purposes are not considered gratuities.

Historically Under-Utilized Business: An "Historically Under-Utilized Business" (HUB) is a category for companies that have traditionally failed to reap the benefit from full and equal procurement opportunities. Typically, these types of companies may include women-owned, disabled veteran-owned, and minority-owned businesses or operations defined as small business, micro businesses, or businesses operating in enterprise zones. For the purpose of the IFB, a Bidder opting to offer a HUB program, may self-define the types of HUB businesses it includes in its network of HUB partners and the role they play; however, the Bidder must ensure that the partner-authorized HUBs provide a "Commercially Useful Function." As it related to HUB businesses, a "Commercially Useful Function" (CUF) is work that is integral to sales, delivery, or supply-chain solution, and not a mere façade for the pass through of goods. Examples of HUB work that qualify as a Commercially Useful Function include instances when HUBs:

- Execute a specific element of the scope of work including supplying of goods and services.
- Provide services work that is normal for the firm's assortment of business services.
- Are fully or partially responsible for paying for wholesale materials, conducting sales, installation of products, delivery of products.
- Do not subcontract a portion of the work greater than expected by industry practices.
- Act as resellers, buying products wholesale from the awarded Vendor/Contractor.

Indemnification: Vendor Partner will indemnify, defend and save harmless AEPA, its Members, Participating Entities, its employees from any and all claims, demands, suits, proceedings, loss, cost and damages of every kind and description, including any attorney's fees and/or litigation expenses, which might be brought or made against or incurred by AEPA, its Members, Participating Entities, its employees on account of loss or damage to any property or for injuries to or death of any person, caused by, arising out of, or contributed to, in whole or in part, by reasons of any act, omission, professional error, fault, mistake, or negligence of Vendor Partner, its employees, agents, representatives, or Subcontractors, their employees, agents, or representatives in connection with or incident to the performance of this agreement, or arising out of worker's compensation claims, unemployment compensation claims, or unemployment disability compensation claims of employees of Vendor Partner, and/or its Subcontractors or claims under similar such laws or obligations. Vendor Partner's obligation under this section will not extend to any liability caused by the sole negligence of AEPA, its Members, participating Entities, its employees. The liability of AEPA, its Members, Participating Entities, or its employees will be subject in all cases to the immunities and limitations of Nevada or the AEPA Member Agency's state laws. Installation: Equipment and items of construction shall be installed in accordance with the manufacturer's instructions, specifications, in accordance with any federal, state, local rules, regulations, codes, and the schedule determined by the AEPA Member Agency and/or Participating Entity.

Insurance: Prior to executing a contract with the AEPA Member Agency or a Participating Entity under this solicitation, if required, the Vendor Partner shall procure, maintain and provide certification from insurer(s) for minimal coverage during the life of any resulting contract/agreement, to include but not limited to comprehensive public and/or commercial liability, errors and omissions, workman's compensation, unemployment and other insurance coverage required by and applicable to each AEPA Member Agency state's statutes and federal laws in which proposed products and services will be offered and provided. Evidence of the required insurance for each of those AEPA Member Agencies' state, who indicated an interest to participate in this solicitation, identified in Part B: Specifications by providing written evidence and/or documentation from your insurer(s) indicating your firm has in place the type and amount of coverage required by each of the states. The Bidder has the sole responsibility to conduct and perform the necessary research to make themselves aware of and to understand each state's requirements.

1. Certificate of Insurance: The Vendor Partner shall provide, as required, a certificate of insurance for commercial liability insurance naming the AEPA Member Agency and or its Participating Entity as the certificate holder (co-insurer). All insurance policies are to be executed by an insurance company authorized to do business in those AEPA Member Agencies' states participating in this solicitation.
2. Subcontractor's Insurance: Prior to commencing any work, any Subcontractor shall procure and maintain, at its own expense until final acceptance of the work, insurance coverage in a form, and from insurers acceptable to the prime Vendor Partner. All Subcontractors shall hold the appropriate type and amount of insurance coverage required by the AEPA Member Agency state in which the work is being done and will provide insurance, which waives all subrogation rights against the prime Vendor Partner, AEPA Member Agency and its Participating Entities.

Invalid Term or Condition: If any term or condition of this solicitation and any resulting contract shall be held invalid or unenforceable, the remainder of this solicitation and any resulting contract shall not be affected and shall be valid and enforceable.

Late Responses: Late responses will not be accepted. All offers must be submitted online via Public Purchase by the due date and time of this solicitation.

Leases and Rentals: Vendor Partner may allow AEPA Member Agency or Participating Entity to rent, lease, or lease-purchase. The buyer must receive a copy of the executed leasing documents prior to processing a purchase order. Vendor Partner agrees that leases will comply with the Uniform Commercial Code and the Buyer's individual state laws. All terms of leasing must be included in the offer, with interest rates described as related to a published government standard. Vendor Partner must indicate in their response to this solicitation and in any leasing/rental agreement, all costs (must be itemized) associated with early termination and/or the returning of leased or rented equipment that are the responsibility of the Buyer. No sale of a contract to a third party will be made without informing the Buyer of the transfer. If Vendor Partner sells a lease contract to a third party, the cost of return of the product must not be greater than the cost of return to the original Vendor Partner.

Legal Remedies: All claims and controversies shall be subject to the Procurement Code of the state in which the AEPA Member Agency or Participating Entity resides.

Licenses and Registration: Each state and local jurisdictions in which a transaction may occur may require various types of licenses and/or registrations (business, construction Vendor Partner, etc.). Likewise, there are various policies, procedures, rules, regulations, codes, and laws that govern such licensing/registration within federal, state, and local jurisdictions, therefore, it is the Respondent's/Vendor Partner's responsibility to be aware of, obtain and maintain in current status all federal, state, and local licenses, registrations and bonds required for the performance and delivery of any and all products and services offered in its response to this solicitation. It is also the responsibility of the Respondent/Vendor Partner to ensure that any Subcontractors performing under this solicitation hold and maintain the appropriate licenses/registrations. The Respondent will submit copies of licenses, registration, and/or other documentation to substantiate they hold the appropriate licenses/registration required by individual jurisdictions covered by this solicitation.

Liens: All materials and services shall be free of all liens.

Local Public Body: A political subdivision of the state and the agencies, instrumentalities, and institutions thereof. Such agencies may include but are not limited to two-year and four-year post-secondary educational institutions, pre-k-12 institutions, counties, cities, and municipalities, except as exempted pursuant to the Procurement Code within each state. Entities within these groups may include but are not limited to political subdivisions, administrative units, councils, commissions, boards, and organizations that either by federal, state, or local legislative or administrative action or appointment and have been established or given the responsibility and authority to act, conduct and perform various activities on behalf of the federal or state agency or local public body.

Manufacturer's Representative: Dealers, distributors, and installers of specialized facility technology, electrical, mechanical systems and equipment, who, if permitted by the Scope of Work, submit an offer as a manufacturer's representative, must be able to provide documented evidence from and/or between it and the manufacturer certifying that the Respondent is a bona fide manufacturer's agent for the specific products/services proposed, the Respondent is authorized to submit an offer on such products/services, and a guarantee that, should the Respondent fail to satisfactorily fulfill any obligations established as a result of the award of contract, the manufacturer will either assume and discharge such obligations covered by warrantees or provide for their competent assumption by one or more bona fide representatives for the term of the contract/warrantee period. Respondents of software, mechanical devices, electrical products/systems, and other commodities that makeup systems/networks must be able to provide the same information from a manufacturer.

Modification by Buyer: Vendor Partner shall have no obligation with respect to any patent and copyright infringement claim based upon Buyer's modification of the equipment and/or software, or its operation or use with apparatus, data or programs not furnished by Vendor Partner. However, one Buyer's action will not preclude Vendor Partner's obligation to others not having modified their equipment or software.

Money: All transactions are payable in U.S. currency only. Multiple Approvals and Awards: throughout the United States, AEPA Member Agencies have a large number of Participating Entities who take advantage of and utilize awarded contracts. To assure that any issued contract will allow these entities to fulfill current and future needs and requirements, AEPA and its AEPA Member Agencies reserve the right at its discretion to approve and/or award one contract, multiple contracts, or no contracts. The actual use of any contract will be at the sole discretion of the AEPA Member Agency or the Participating Entity.

Nonexclusive Contract: Any contract resulting from this solicitation shall be approved and awarded with the understanding and agreement that it is for the sole convenience of the AEPA, its AEPA Member Agencies, their Participating Entities and they reserve the right to obtain like goods and services from another source.

Nonprofit, Non-Public Educational Institutions, and other Nonprofit Organizations (Section 501(c)(3) of the Internal Revenue Code, Federal Tax Code): is defined as charitable, religious, educational, public service, support, and scientific organizations, entities, corporations that qualify as exempt organizations under Section 501(c)(3) of the Internal Revenue Code, or corresponding section of the Federal Tax Code.

Notice: Notices under this solicitation/contract will be in writing and will, for all purposes, be deemed to have been fully given when sent by registered or certified mail, return receipt requested, postage prepaid, an email with appropriate verification, properly addressed to the respective parties as specified herein or at such other address as may be specified by either party from time to time.

Novation: If the original Vendor Partner sells or transfers all assets or the entire portion of the assets used to perform this contract, a successor in interest must guarantee to perform all obligations under this contract. AEPA and its AEPA Member Agencies reserves the right to recommend approval, acceptance, or rejection of the new party. A simple change of name agreement will not change the contractual obligations of the Vendor Partner.

Ordering Procedures: AEPA has established a standard and special ordering process as defined below. Additionally, some AEPA Member Agencies also prefer or utilize electronic ordering as the method for the transactions. For details on the ordering processes utilized for each AEPA Member Agency, please reference the Summary of State General Overview.

1. **Standard Ordering Process:** Buyer will select items for purchase from provided published catalog/price list or Vendor Partner will issue a quote upon request; the vendor will also send a copy of their quote to the state AEPA Member Agency for all construction-related bids. The buyer will prepare and issue a purchase order to the Vendor Partner based on the product catalog, price list, or Vendor Partner's quote. Vendor Partner will deliver and invoice the Buyer; Buyer will acknowledge delivery and acceptance by issuing the Vendor Partner payment. Vendor Partner, based on the agreed-to process, will report and submit payment for the AEPA Member Agency's administrative fee to the AEPA Member Agency (quarterly). The vendor Partner shall provide the transaction and volume reporting in the AEPA report format.
2. **Special Ordering Process:**
    a. Buyer will select items for purchase from provided published catalog/price list or Vendor Partner will issue a quote upon request;
    b. Buyer will prepare and issue a purchase order to the AEPA Member Agency based on the product catalog, price list or Vendor Partner's quote;
    c. Vendor Partner will deliver the goods and/or service to the Buyer and will invoice the AEPA Member Agency;

d. AEPA Member will invoice the Buyer and add their administrative fee to the invoice price;
e. AEPA Member will pay Vendor Partner for the goods and/or service once the Buyer has confirmed acceptance.
f. The vendor Partner shall provide the transaction and volume reporting as stipulated quarterly in the AEPA report format.

3. Electronic Ordering (Optional by AEPA Member Agency):

a. When a Vendor Partner based online ordering system is available, the following functionality is preferred:
b. Electronic ordering systems shall be secure, and password protected. Entering the system with the designated password shall automatically send the user to AEPA contract pricing.
c. When the Buyer requires purchase orders, electronic ordering system shall require the entry of a purchase order number, credit card, or purchasing card prior to accepting an order.
d. Electronic ordering systems shall block excluded items not covered by the AEPA contract from any order.
e. Electronic ordering systems shall automatically assign correct contract prices to applicable orders.
f. Electronic ordering systems that list catalog price and AEPA discounted price.
g. Electronic ordering systems shall track orders and purchases covered by the AEPA contract for reporting and audit purposes. The vendor Partner shall provide the transaction and volume reporting in the AEPA format.
h. Electronic ordering systems' pricing shall include the AEPA Member Agencies administrative fee required by the AEPA Member Agencies.
i. Electronic ordering systems that allow AEPA Member Agencies to print an archived (historical) copy of a Buyer's order.

Order of Precedence: In the event a conflict occurs the following order of precedence shall prevail:

1. Member Agency specific terms and conditions
2. Specifications and scope of work
3. General terms and conditions
4. Attachments and exhibits
5. Documents referenced or included in the solicitation.

Overcharges by Antitrust Violations: Member Agency maintains that, in actual practice, overcharges resulting from antitrust violations are borne by the Buyer. Therefore, to the extent permitted by law, the Vendor Partner hereby assigns to the Member Agency any and all claims for such overcharges as to the goods or services used to fulfill the contract.

Parole Evidence: This contract represents the final written expression of agreement. All agreements are contained herein and no other agreements or representations that materially alter it are acceptable.

Participating Entity: Those Public and Private School Districts, Educational Service Agencies, Intermediate School Districts, Higher Education Institutions, Federal Agencies, State Agencies, Local Public Bodies, and Nonprofit Non-Public Corporations, Organizations, other entities contracted to conduct business on behalf of a participating entity provided they are required to follow member state and local procurement regulations, etc. that have authorizations to utilize the AEPA Member Agencies' Awarded Contracts.

Patent and Copyright Indemnification: To the extent permitted by law, Vendor Partner shall indemnify and hold harmless Member Agency and its Participating Entities against any liability, including costs and expenses, for infringement of any patent, trademark or copyright arising out of contract performance or use by Member Agency and its Participating Entities of materials

furnished or work performed under this contract. Member Agency and its Participating Entities shall reasonably notify Vendor Partner of any claim for which it may be liable under this paragraph.

Piggy Back Contracts: In the event a new Member Agency joins AEPA, the Member Agency may elect to award any and all existing contracts if permissible by their State laws.

Prevailing Wage: Where applicable, the Vendor Partner must comply with prevailing wage legislation in effect in the jurisdiction of the awarding AEPA Member Agency.

Pricing: AEPA has identified and stipulated the type of bid and the pricing methodologies that are to be utilized to price and submit bid or proposal prices. The Vendor Partner agrees that the cost for any item bid or offered on this contract will be uniform for all states and that any differences in pricing are due to state-specific installation and labor costs, AEPA Member Agency's Administrative Fee, or other approved reasons. The Respondent must provide their pricing as requested utilizing the various pricing methodologies specified. **The Respondent/Vendor Partner must agree that they will not offer or provide a better price to any individual entities or cooperatives with equal or lesser volume than that through AEPA**. Please note the following that relates to pricing:

1. **Primary Pricing Strategies for Bids:** All Respondents will be required to submit "Primary Pricing" in the form of either "Catalog Pricing" or "Line-Item Pricing" or a combination of these two pricing strategies, or Proposal (RFP) pricing as defined in Part B, solicitation specifications. Respondents are also encouraged to offer OPTIONAL pricing strategies including "Hot List" and "Volume Discounts".
    a. **Catalog Pricing:** Catalog pricing is utilized when the products and/or services solicited are clearly identified with set and specific characteristics, attributes, and configurations that are identifiable as a stand-alone single unit and can be listed and priced as a single unit with options that can be added to enhance and/or improve its operation and functionality. The Respondent offers a fixed discount(s) off the retail price, catalog price, published price, or list price. The discounts may be for the entire commercially available catalog, for specific products, product lines, manufacturers, or category of products as determined by the Respondent and in conformity with the scope of the solicitation.
        i. **Discounts:** Discount offers must clearly identify the percent of discount to apply to a commercially available catalog, manufacturer, manufacturer's suggested retail price (MSRP), retail, or nationally published price lists. Respondents shall identify and stipulate if the discounts apply to the entire catalog/price list, specific product lines, manufacturers, and/or categories of products. Respondents shall agree that there will be no reduction in discount(s) during the term of the contract.
        ii. **New Catalogs/Price Changes**: New catalogs and corresponding nationally published price lists may be submitted throughout the term of the contract and shall be submitted to the AEPA Category Committee for review prior to release to all AEPA Member Agencies. Prices may change based on manufacturer's price changes, newly published pricing, or price lists, but the original discount bid shall remain firm for the duration of the contract. New catalogs/products must conform to the scope of the solicitation.
        iii. **Core List:** In a Catalog Priced solicitation, a category (i.e., office supplies) may include a "core list" which contains a selection of the most commonly used products/services with the expectation that a deeper discount would be bid for these items. If a new catalog and price list are published during the contract term, the original discounts shall be applied to the newly published prices to establish the AEPA price for these core items.
        iv. **Product Addition/Discontinuation**: New products, within the same scope of work, may be added at the established percentage discounts at any time. Discontinued products may be dropped at any time during the year. In the event a Core item is discontinued by the manufacturer during the term of the contract, Vendor Partner is required to add a functionally equivalent substitute at the

same discount structure.

b. **Line-Item Pricing:** Line-item pricing is utilized when products and/or services that are broken down in detail by element, component, product categories, product type, and each product and/or service is presented as an individual item which needs to be combined with other items to make up a final project or solution. The Respondent offers firm pricing for specific line items in response to this bid; a project's cost is derived by the Vendor Partner preparing and providing a quote based on the project's terms, conditions, and requirements based on the line-item pricing provided in the bid. The information provided in this bid for each item includes: Product Category, Product Description, Manufacturer, Manufacturer SKU, Vendor SKU, Unit of Measure, Item List Price, AEPA Bid Price.
    i. **Fixed prices:** Prices bid shall be firm until each anniversary date of the contract, unless there is an occurrence of one or more economic price adjustment contingencies outlined in the bid. Fixed price offers shall include prices for any and all items.
    ii. **Routine Price Adjustments (Without Economic Price Adjustment):** Vendors may request adjustments to the prices by submitting a fully documented written request to the AEPA Category Committee Chairperson. The request must specifically detail and document the cause and/or reason for price changes and include any supporting documentation (manufacturer's letter, indexes, etc.). All price changes require approval by the AEPA Category Committee and Member Agencies.
    iii. **Unpredictable Economic Price Adjustment:** If economic price adjustment contingencies occur, Vendor Partner may submit a fully documented request (manufacturer's letter, indexes, etc.) for a price adjustment to AEPA Category Committee for review and approval by the committee and the AEPA Member Agencies. The documentation must substantiate the cause and/or reason for the requested price increase and demonstrate that it was unpredictable at the time of bid submittal and/or contract renewal and out of the Vendor Partner's control. Pricing will take effect thirty (30) days after approval and acceptance.
    iv. **New Products/Services:** Vendor Partner may submit new products or technologies that are within the original scope of work for the bid, to be added to the contract pending review and approval of the AEPA Category Committee. Requests should be submitted to the AEPA Category Committee for review and written approval.

c. **Automated System for Pricing (ASP)**: The method consisting of an ASP and/or software application (e.g., RSMeans) that is self-contained and consists of a turn-key solution that includes a complete line-item listing of all of the products, supplies, materials, equipment, services, accessories and options with their description, specifications, terms, conditions and associated pricing for each item, sub-assemblies and/or assemblies. The Bidder provides a percent of discount or fixed multiplier/factor to be applied to total project cost to allow for individual state conditions and requirements and to arrive at the AEPA price.

d. **RSMeans (Construction Related Bids only)**: It is important for Vendor Partners to breakout all costs (quantity and price) of all items listed under RSMeans or an Alternative Pricing method. This includes all quoted items not on the approved AEPA bid submittal. The following are minimum requirements for using RSMeans for quoting projects to AEPA Member Agencies:
    i. The Contractors must use the current year and standard cost data. Only the following cost data titles will be excepted:
        a. Building Construction Cost Data Book
        b. Facilities Construction Cost Data
        c. Facilities Maintenance & Repair Cost Data

d. Site Work & Landscape Cost Data Book

ii. All work proposed under RSMeans must use RSMeans format, even if subcontractors are used.

iii. An RSMeans spreadsheet must be submitted to substantiate the quote given to the AEPA Member Agency. The spreadsheet columns must reveal the full RSMeans number and a sufficient amount of the description. This also applies to change orders.

iv. Pricing must be done by Location codes. National Average will not be allowed. To choose the "closest" location code, the first three (3) numbers of the zip code will be used to determine the city location index in the AEPA Member Agency State.

v. The AEPA contract holder factor, bonding cost, AEPA discount, and taxes if applicable must be shown as separate line items at the bottom of the RSMeans spreadsheet. This information can be shown on a separate summary sheet. The summary sheet must start with the RSMeans spreadsheet total and show the detail for each of the items stated above. This detail will be provided to that AEPA State Agency and the AEPA Buyer as required.

vi. All change orders which list items covered by RSMeans must be supported by an RSMeans spreadsheet.

e. **Alternative Method of Costing**: This method covers any product and/or service not covered by catalog pricing, published price list, line-item price list, automated system for pricing, or is a product and/or service due to the projects or applications specifications, conditions and /or requirements that need to be custom-designed, developed, manufactured and/or produced to meet the requirements of an individual, project, or sole source. The alternative pricing is calculated as follows:

i. The Bidder must prepare, issue, and receive three written quotes from available suppliers and select the supplier that offers the products and services that meet the stipulated requirements and specifications, offers the best value, and the most cost-effective solution.

ii. All quotes must be made available upon request.

iii. The Bidder must indicate the percent of overhead and /or markup as part of their response to be added to these costs to obtain the normal and customary retail price.

iv. The AEPA price is calculated by taking the product and services to cost to the Contractor plus the indicated percent of profit/overhead to equal the normal and customary retail price. The Contractor will then subtract the approved AEPA discount to obtain the AEPA price. Example: item cost $1,000; percent of profit/overhead of 20% equals retail price of $1,200; less the AEPA discount of 10% or $120 equals the AEPA price of $1,080.

2. **Secondary Pricing Methods (Catalog based solicitations only, see Part B for category designation):** Respondents are required to offer Customized Price Lists (Catalog solicitations ONLY) and encouraged to offer Hot Lists and Volume Discounts as follows:

a. **Customized Price List:** Respondents are required to offer customized price lists to Participating Entities for items within the Vendor Partner's Commercially Available Catalog for Catalog solicitations ONLY (not pertinent to Line-Item Bids). Customized price lists shall be allowed under the following conditions:

i. Items within the Vendor Partner's Commercially Available Catalog may be included on the customized price list providing they are not already on the Core Item list.

ii. Items are to be determined by the Participating Entity; Vendor Partner may object to up to ten (10) of the suggested items proposed by the customer and must offer substitutes until an agreement of the customized list is reached.

iii. Items on the customized price list shall be sold with an additional discount (deeper than what was originally bid on the non-core or catalog discount)

iv. Items may not include special order or customized service products unless agreed to by the Vendor Partner.

b. **Short Term Pricing Reductions/Incentives and Regional Promotions:**

Respondents are invited, at their option, to offer a selection of products/services at greater discounts than those listed in the standard catalog or core list discounts. Special time-limited reductions are permissible under the following conditions:

i. The price reduction is for a specific period, no less than thirty (30) days.
ii. The reduction/incentive may be used to discount and liquidate close-out and discounted products/services if those items are clearly labeled as such.
iii. The original price for products/services is not exceeded after the time limit.
iv. The AEPA Category Committee and any affected AEPA Member state shall be notified of any special or time-limited price reduction.
v. New prices must be on record fifteen (15) days prior to any offer of the new priced being proposed or offered to AEPA Member Agencies and Participating Entities.
vi. Pricing for all items must be submitted to all affected AEPA Member Agencies in an electronic format so that specials can be posted to websites, emailed, and shared with Participating Entities/Buyers.

c. **Volume Price Discounts:** Respondents are encouraged to offer additional pricing discounts that may be offered for a group of agencies in a local geographic area that desire to combine requirements (one-time purchase or annual spend), i.e., local city, county, school district(s), etc. and/or for large one-time purchases. Additional volume price discounts are permissible under the following conditions: Discounts should be tiered and based on spend ranges as established by the Bidder on the Pricing Forms. Volume determination shall be determined between the Vendor Partner and the individual Buyers on a case-by-case basis. All additional discounts are to be offered equally to all AEPA Member Agencies and Participating Entities and be based on the Volume Price Discounts originally bid providing the same or similar volume commitment, specific needs, terms and conditions, a similar time frame, seasonal considerations and provided the same manufacturer support is available to the Vendor Partner.

3. **Proposal Pricing**: For services priced through an AEPA Request for Proposal, vendors may respond with a discount off labor and material costs. Labor must be sufficiently itemized by title and include total rate (salary and fringe). Material costs must be itemized. Any Vendor Partner awarded under a time and materials pricing strategy must provide a "not to exceed" project quote to the purchasing Agency for work approval.

Prime Vendor Partner: For the purpose of this solicitation, a Vendor Partner will be considered a prime Vendor Partner and not a Subcontractor. Any Vendor Partner paid directly by the AEPA Member Agency or Participating Entity is a prime Vendor Partner; a Vendor Partner pays a Subcontractor. Prime Vendor Partners using Subcontractors are responsible for all actions of its Subcontractors.

Procurement Code: All Respondents/Vendor Partners must make themselves aware of and comply with all federal, state, and local statutes and regulations.

Products and Services

1. **Product Line:** If applicable, contracts will be awarded to Respondents able to provide their complete product line(s) of commodities, supplies, equipment, software, and services that meet the scope of work and specifications of this solicitation. Respondents with a published, priced catalog may submit their entire catalog; AEPA reserves the right to select or reject products within the catalog for recommendation without having to award all the contents.
2. **Serial Numbers:** Offers must be for equipment on which the original manufacturer's serial number has not been altered in any way.
3. **Current Products:** All offers shall be for commodities, supplies, equipment, supplies, and software in current production; meet or exceed commercial and industry standards; and marketed and provided nationally to the general public and/or educational/governmental agencies.
4. **Construction Products and/or Services:** Are associated with building, erecting, altering, repairing, installing or demolishing in the ordinary course of business any: (1) road, highway,

bridge, parking area or related project; (2) building, stadium or other structure; (3) airport, subway or similar facility; (4) park, trail, athletic field, golf course or similar facility; (5) dam, reservoir, canal, ditch or similar facility; (6) sewage or water treatment facility, power generating plant, pump station, natural gas compressing station or similar facility; (7) radio, television or other tower; (8) shaft, tunnel or other mining appurtenance; (9) electrical wiring, plumbing or plumbing fixture, gas piping, gas appliances or water conditioners; (10) air conditioning conduit, heating or other similar mechanical work; or similar work, structures or installations; (11) leveling or clearing land; (12) excavating earth; (13) drilling, wells of any type, including seismographic shot holes or core drilling; and similar work, structures or installations.

5. **Services:** Are defined as the furnishing of labor, time, or effort by a Vendor Partner not involving the delivery of a specific tangible product other than reports and other materials which are merely incidental to the required performance.
6. **Professional Services:** Services relating to architects, archeologists, engineers, surveyors, landscape architects, medical arts practitioners, scientists, management and systems analysts, certified public accountants, registered public accountants, lawyers, psychologists, planners, researchers, educational specialist, construction managers and other persons or businesses providing similar professional services, which may be designated as part of this solicitation.
7. **Peripheral & Optional Items:** Respondents can include various peripheral products, equipment, accessories, services, deliverables, and related items that are associated with and function with the primary offering. Optional equipment or products may be added to the contract during the term of the contract. AEPA reserves the right to accept or reject such offerings under the following conditions: the enhancement is recommended by AEPA and approved by the Member Agency; the option is priced at a discount similar to other options; and the option is an enhancement to the unit.
8. **Descriptive Literature and Brand Names:** All offers are to include a complete set of the manufacturer's descriptive literature regarding the commodities, supplies, materials, equipment, and software offered. Brand names, trade names, and/or catalog numbers used in the solicitation will be intended to describe and identify the type, level, and quality of products, equipment, and software being requested.
9. **Discontinued Products:** If a product or model is discontinued by the manufacturer, Vendor Partner may substitute a new product or model if the replacement product meets or exceeds the specifications and performance of the discontinued model and if the discount is the same or greater than the discontinued model.
10. **Product Specifications:** This solicitation is designed to enable a Respondent to satisfy a requirement for a commodity, supply, material, equipment, software, process, or service. A specification may be expressed as a standard, a part of a standard, or independent of a standard; by specifying a manufacturer's brand and model. No specification is intended to unnecessarily limit competition by eliminating items capable of satisfactorily and/or meeting the actual needs of the procurement. When a brand name product is specified and is only available for a single source, Respondents are encouraged to offer alternative products that they believe to adhere to and comply materially, functionally, and operationally equal to or better than the brand name product specified. **Any Respondent believing a specification is unnecessarily restrictive, shall indicate such in the form of a question during the solicitation process and prior to solicitation due date.** The fact that a manufacturer or supplier chooses not to produce or supply the commodity, supply, material, equipment, software, or services to meet these specifications will not be considered sufficient cause to adjudge these specifications as restrictive. If the Respondent deviates from these specifications, reasons must be stated for such deviation and state why, in their opinion, the commodity, supply, material, equipment, software, or services they bid will render equivalent reliability, coverage, performance, and/or service. Failure to detail all such deviations may comprise sufficient grounds for rejection of the entire offer.
11. **Quality:** Unless otherwise modified elsewhere in this solicitation, Vendor Partner warrants the commodities, supplies, materials, equipment, and services delivered as stipulated in the Buyer's purchase order/contract, shall be: of quality to pass without objection in the industry and professional standards normally associated with them; fit for the intended purpose(s) for which they are used; of even kind, quantity and quality within each unit and among all units, within

the variations permitted by the contract; adequately offered, presented, delivered, accomplished and complete as the contract may require; and conform to the written promises and/or oral affirmations of fact made by Vendor Partner.

Product Information, Catalogs, and Price Lists: Respondents shall include an electronic copy of the latest edition of the commercially available catalog and price lists that the discount will be applied to with the response. Throughout the term of the contract, Vendor Partner(s) shall furnish all AEPA Member Agencies and their Participating Entities with copies of approved commercially available catalogs and price lists in the format desired (electronic, paper, online shopping cart, etc.).

Progress Payments: Progress payments are allowed on purchases for goods and services under the following conditions: The Buyer and the Vendor Partner agree to the terms of the progress payments prior to issuing a purchase order; the purchase order describes the amounts to be paid and the date of payment; the Buyer has a satisfactory method of verifying progress described in writing in a letter or on the purchase order; that payments will only be made when actual goods and/or services are verified/received; and that any such payments be made in full compliance of Buyer's local board rules and any and all other applicable state rules and regulations.

Protests: Under this public procurement and AEPA's Solicitation, any Respondent who is aggrieved in connection with this procurement, can file a protest in accordance with (1) AEPA's Solicitation Document; (2) AEPA's Policies and Procedures; and (3) AEPA Member Agency's State Procurement Code and Board Policies. Venue for any and all legal actions regarding or arising out of the transactions covered herein shall be solely in the court of jurisdiction located in the state and county of the AEPA Member Agency and will govern any resulting transactions.

1. **Procurement Phases:** AEPA's solicitation process is broken down into three (3) phases. Any Respondent who is aggrieved in connection with any of the three (3) procurement/solicitation phases listed below and/or any functions or activities associated with each shall file their protest with the AEPA representative indicated below.
    a. **Solicitation Due Date:** The preparation and contents of the solicitation, its terms, conditions, and specifications, the notification, distribution of solicitation documents and addendums (date published through the solicitation due date and time).
    b. **AEPA Approval:** The receiving, opening, recording, evaluating, recommending, and approving Respondents to be considered for AEPA approval and/or actions relating to contract renewal and extension. (Date received and opened through the date of individual contract award and future renewals).
    c. **Contract Award:** The awarding, implementing, and administering of resulting contracts and the disclosure of confidential data. (Date individual contracts awarded by AEPA Member Agencies or 120 days from AEPA approval).
2. **Protest contents:** Protests shall be in writing and must be filed with the appropriate AEPA represented below. A protest must include:
    a. The name, address, and telephone number of the protester;
    b. The original signature of the protester or its representative;
    c. Identification of the procurement function and/or contract activity with the solicitation or the contract number;
    d. A detailed statement of the factual grounds or legal basis for the protest;
    e. Supporting exhibits, evidence, or documents to substantiate any claim unless not available within the filing time, in which case, the expected availability date shall be indicated; and
    f. The form of relief requested.
3. **Protest Submittal:** Protester shall submit the solicitation protest in accordance with the requirements of the above three (3) procurement functions immediately or within ten (10) days of the date the protester knows or should have known the basis of the protest per the following:
    a. Solicitation Due Date: Knows or should have known the basis of the protest upon the solicitation due date or ten (10) days after the due date, send a protest to Solicitation Question Coordinator (bid-committee@aepacoop.org).

b. AEPA Approval: Knows or should have known the basis of the protest upon notification from AEPA of the solicitation category approval, send a protest to AEPA President (bid-protests@aepacoop.org).
c. Contract Award: Knows or should have known the basis of the protest or ten days after the notification from the AEPA Member Agency award, send a protest to Individual AEPA Member Agency; see AEPA Member Agency information sheet.

4. **Protest Resolution:** Protest shall be resolved, in accordance with AEPA's Board Policies, Procedures and/or the appropriate state statutes where the AEPA Member resides. AEPA intends that all solicitation protest decisions from the point a solicitation has been published through contract approval or rejection will be resolved by AEPA. Protests concerning contract award by AEPA Member Agencies will be resolved by the respective AEPA Member Agency.
5. **Protest Costs:** The losing party to the protest shall be responsible for the reasonable and justifiable costs of the protest. The protest costs shall be based on the costs and expenses incurred by the AEPA and its Member Agencies, including but not limited to staff salaries, attorneys' fees, hearing, reproduction, transcription, and travel costs.

Provisions Required by Law: By submitting a response to this solicitation, Respondents are acknowledging they have conducted and performed the required research to make themselves aware and knowledgeable of all federal, state, and local laws/statutes that are referenced herein, may pertain to and/or govern the procurement activities and transactions covered by this solicitation. These provisions of law and any clause required by law that is associated with and relates to this solicitation and any resulting contract will be read and enforced as though it were included herein.

Public Purchase: An easy-to-use platform that provides Respondents with the automatic notification of open solicitations, automatic notification of answered questions and issued addenda, and a way to electronically submit an organization's solicitation response. All changes, updates, uploads, and downloads are time-stamped and logged as part of the solicitation process.

Public Record: All offers submitted to this invitation shall become the property of the AEPA and will become a matter of public record, available for review, subsequent to the solicitation due date. Offers may be viewed, by appointment only, at the Oakland Schools, 2111 Pontiac Lake Road, Waterford, MI 48329, under the supervision of the AEPA Executive Director or his designee, from 8:30 a.m. to 3:30 p.m., Monday through Friday. Within fifteen days, the Solicitation Receipt Summary Report will be posted to the AEPA website (www.aepacoop.org).

Questions: Inquiries and questions related to this solicitation, must be submitted online in Public Purchase per solicitation and be submitted as follows:

1. From the time the solicitation is published until the deadline for questions for Respondents, questions should be submitted online via Public Purchase.
2. Questions regarding this solicitation after Opening, but before the approval of the contract, should be submitted to questions@aepacoop.org.
3. Questions regarding this solicitation after Notification of Approval should be submitted to bid-committee@aepacoop.org.
4. Once a contract has been awarded by an individual AEPA Member Agency any inquiries and questions relating to contract implementation, execution, transactions, and/or concerns/issues occurring within that state should be addressed to the individual AEPA Member Agency.

Reporting: Vendor Partners are required to submit quarterly detailed sales reports to all AEPA Member Agencies. Access to reports will be granted after contract approval. If there are no sales, $0 reports are required.

Right to Assurance: Whenever one party to this contract in good faith has reason to question the other party's intent to perform, he/she may demand that the other party give written assurance of this intent to perform. In the event that a demand is made, and no written assurance is given within

ten (10) days, the demanding party may treat this failure as an anticipatory repudiation of the contract.

Right to Request Additional Information: AEPA, and its respective representatives, reserves the right to request any additional information during the procurement process that might be deemed necessary to better understand the submitted solicitation response including, but not limited to, clarifying questions. Respondents may be requested to submit such answers in writing but will not be allowed to change or alter their offer.

Safety Measures: Vendor Partners shall take all necessary precautions for the safety of employees on the worksite, and shall erect and properly maintain at all times, as required by job conditions and progress of the work, all necessary safeguards for the protection of the workers and public. They shall post danger-warning signs against the hazards created by their operation and work in progress. Proper precautions shall be taken pursuant to state law and standard construction practices in order to protect workers, the general public, and existing structures from injury or damage.

Safety Standards: All items supplied on this contract shall comply with the current applicable Occupational Safety and Health Standards, the National Electric Code, and the National Fire Protection Association Standards.

Severability: The provisions of this contract are severable to the extent that any provision or application held to be invalid shall not affect any other provision or application of the contract that may remain in effect without the invalid provision or application.

Substance Use & Conduct: All Vendor Partners and Subcontractors must adhere to the local substance (alcohol, drug, smoking, etc.) and conduct (dress code, language, parking, etc.) policies while on AEPA Member Agencies and Participating Entities premises.

State Agency: means any department, commission, council, board, committee, institution, legislative body, agency, government corporation, educational institution, or official of the executive, the legislative or judicial branch of the government of this state.

Survival: All applicable software license agreements, warranties, or service agreements that were entered into between Vendor Partner and Buyer under the terms and conditions of the Contract shall survive the expiration or termination of the Contract. All purchase orders issued and accepted by Vendor Partner shall survive expiration or termination of the Contract.

Tare: If the Vendor Partner requires the Buyer to pay for shipping, the weight of the empty container and any material used for packing shall be of the lightest weight practical for safe delivery of the contents.

Taxes: Different jurisdictions taxing authorities have different tax laws, rules, regulations, and processes, therefore, prices offered will not include applicable federal, state, and local taxes. All applicable taxes must be listed as a separate item on all cost proposals, invoices.

Term of Contract and Extensions: The initial term of the contract shall be for up to fifteen (15) months and will commence on the date as indicated by each Participating Member Agency on the Acceptance of Solicitation and Contract Award (Form B). The contract shall continue in accordance with the dates stipulated in the solicitation and Timeline schedule located in Part A of this solicitation unless terminated, canceled, or extended. By mutual written agreement, the contract may be extended for three additional 12-month periods, ending on the last day of February. AEPA may choose to recommend the contract extension. If so recommended, an individual Member Agency may choose, at their sole discretion, to extend the contract. In the event AEPA does not recommend or approve a contract extension, a Member Agency reserves the right to offer month-by-month extensions not to exceed six (6) months until a new contract is awarded by that Member Agency.

Termination by Non-Approval of AEPA: AEPA Member Agencies on annual basis assess, evaluate, and review existing AEPA vendors to determine if the organization as a whole desire to extend its approval of those vendors. If an existing AEPA vendor's approval is not extended for an additional term, the AEPA Member Agencies can not extend the dis-approved vendor's contract. (See Term of Contract and Extensions)

Termination by AEPA Member Agency: An AEPA Member Agency may cancel any contract secured by the solicitation without any further obligation if any person significantly involved in initiating, negotiating, securing, drafting, or creating the contract on behalf of the AEPA Member Agency is or becomes, at any time while the contract or any extensions of the contract is in effect, an employee of, or a consultant to any other party to this contract with respect to the subject matter of the contract. Such cancellation shall be effective when the parties to this contract receive written notice from the AEPA Member Agency unless the notice specifies a later time. Cancellation by one AEPA Member Agency does not require other Agencies to cancel their contracts.

Termination for Convenience: AEPA Member Agency reserves the right to immediately terminate this contract, without penalty or recourse, in whole or in part, if the AEPA Member Agency determines that termination is in the best interest of Participating Entities. The Vendor Partner, after receipt of a "Notice of Termination," shall not accept any new orders after the termination date specified in the notice. Any termination shall not affect projects that are in progress at the time the cancellation is received by the AEPA Member Agency. Vendor Partner shall be entitled to receive just and equitable compensation in accordance with applicable contract pricing for work in progress, work completed, and materials accepted before the effective date of the cancellation. The Vendor Partner will not be reimbursed for any anticipated profit. The AEPA Member Agency reserves the right to cancel, or suspend the use thereof, any contract resulting from this SOLICITATION if the Vendor Partner files for bankruptcy protection or is acquired by an independent third party. Vendor Partner may cancel this contract upon written notice to the AEPA Member Agency prior to the intended termination date (or on the yearly anniversary of the solicitation). Any termination shall not affect projects that are in progress at the time the cancellation is received by the AEPA Member Agency.

Termination for Default: If either party is in default under this contract, it shall have an opportunity to cure the default within the time indicated (ten business days in most states) after it is given written notice of default by the other party, specifying the nature of the default. Upon receipt of the notice of default, the defaulting party shall have ten business days to provide a satisfactory response to the AEPA Member Agency. Failure on the part of the defaulting party to adequately address all issues of concern may result in contract termination. If the default is not cured within the time specified in the notice of default, the non-defaulting party shall have the right, in addition to all other remedies at law or equity, to immediately terminate this contract. Failure to complain of any action, non-action or default under this Agreement shall not constitute a waiver of any of the parties' rights hereunder. The AEPA Member Agency reserves the right to terminate this contract, or any part hereof, for cause in the event of any default by the Vendor Partner, or if the Vendor Partner fails to comply with any contract terms and conditions, or fails to provide the AEPA Member Agency, upon request, with adequate assurances of future performance. In the event of termination for cause, the AEPA Member Agency shall not be liable to the Vendor Partner for any amount for supplies or services not accepted, and the Vendor Partner shall be liable to the AEPA Member Agency or any Participating Entity for any and all rights and remedies provided by law. If it is determined that the AEPA Member Agency improperly terminated this contract for default, such termination shall be deemed a termination for convenience. The AEPA Member Agency will issue written notice to the Vendor Partner for acting or failing to act in any of the following:

1. The Vendor Partner provides material that does not meet the specifications of the contract;
2. The Vendor Partner fails to adequately perform the services set forth in the specifications of the contract;
3. The Vendor Partner fails to complete the work required or to furnish the materials required within a reasonable amount of time;

4. The Vendor Partner fails to make progress in the performance of the contract and/or gives the AEPA Member Agency reason to believe that the Vendor Partner will not or cannot perform to the requirements of the contract;
5. The Vendor Partner fails to extend lower pricing that has been offered to another customer or cooperative that have equal or lesser volume.
6. The Vendor Partner fails to observe any of the terms and conditions of the contract;
7. The Vendor Partner fails to follow the established procedure for purchase orders, invoices, and receipt of funds as stipulated by the AEPA Member Agency.

Termination for Non-Appropriation: Any individual Buyer's procurement/contract covered by this solicitation and executed in accordance with the resulting contract may be terminated if insufficient appropriations and/or authorizations do not exist due to changes in state or federal law, or because of a court order, or because of insufficient appropriations made available to the Buyer's governing board and/or it State Legislature. Such termination will be effected by sending fifteen (15) days written notice to the Vendor Partner. The Buyer's decision as to whether sufficient appropriations and authorizations are available shall be accepted by the Vendor Partner and shall be final.

Title and Risk of Loss: The title and risk of loss of material or service shall not pass to the Buyer purchasing the material or services until it receives the material or service at the point of delivery unless otherwise provided within this document.

Trade-in Equipment: Equipment for trade-in shall be dismantled by the Vendor Partner and removed at its expense. The conditions of the trade-in equipment at the time it is turned over to the Vendor Partner shall be the same as when the original agreement was made, except as affected by normal wear and tear from use between the time of the solicitation and the trade-in. Values placed on trade-in products are between the Buyer purchasing the new unit and the Vendor Partner.

Type of Solicitation: Due to the various types, kinds and levels of products and services solicited by AEPA in its solicitations; the various pricing methodologies and/or methods utilized and offered to price the various products and services offered; and the type of contracts that results from any one of AEPA's solicitations, AEPA has established the following types of solicitations.

1. Catalog Bid: A catalog bid is utilized when the products and /or services solicited are clearly identified with set and specific characteristics, attributes, and configurations that are identifiable as a stand-alone single unit and can be listed and priced as a single unit with options that can be added to enhance and/or improve its operation and functionality. The Bidder offers a fixed discount(s) off retail price or prices in a Commercially Available Catalog. The discounts may be for the entire Catalog for specific products, product lines, manufacturers, or category of products as determined by the Bidder. See the Pricing section for detailed information on Catalog pricing.
2. Line Item Bid: A Line-item bid is utilized when the products and services solicited cannot be identified or listed as a single unit; consists of a number of different variable and configurations, it is necessary to identify the specific project or application; the end product or solution is made of individually priced elements or components and the end product's or solutions' cost is derived by the Vendor Partner specially prepared and providing a quote based on the project's terms, conditions and requirements. See the Pricing section for detailed information on Line-Item pricing.
3. AEPA also uses Request for Proposal (RFP) for certain service/goods categories in accordance with AEPA bylaws and procedures.

Vendor Partner: Respondent who has been approved and awarded a contract for the delivery of construction, tangible personal property, supplies, or services in response to this solicitation.

Vendor Partner Contact: Vendor Partner will designate one individual who will represent them to the AEPA, its AEPA Member Agencies during the contract period. This contact person will correspond with each AEPA Member Agency for technical assistance, problems, or questions that may arise. If other staff, distributors and/or independent Vendor Partners will be performing the

sales or support functions for different geographical areas (states), Vendor Partner shall include instructions and contact information that can be distributed to AEPA Member Agencies upon approval of this bid.

Warranty: Vendor Partner warrants that all commodities, supplies, materials, equipment, software, and service delivered under this contract shall conform to the specifications of this contract. All items should carry a warranty equal to the intended life cycle or a minimum 12-month manufacturer's warranty that includes parts and labor unless otherwise specified and agreed to. The manufacturer has the primary responsibility to honor a manufacturer's warranty; a distributor or dealer agrees to assist the purchaser to reach a solution in a dispute with the manufacturer over a warranty's terms. Any extended manufacturer's warranty will be passed on to the Buyer. For example, if a voice board has a three-year warranty, but the board is in a turnkey system that has a one-year warranty, the voice board's three-year warranty must be honored by the manufacturer and the Vendor Partner. All extended warranties must be passed on, without exception. If upon discovery, the Vendor Partner charges a Buyer for a replacement part that the Vendor Partner actually received at no cost under a warranty, the Vendor Partner will rebate the amount billed and the Buyer reserves the right to cancel the contract.

Invitation for Bid
AEPA #022 - G
TECHNOLOGY CATALOG

Part B – Technical Specifications

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1. SCOPE OF BID

AEPA member agencies are seeking qualified, experienced contractor(s) who possess the necessary resources and capabilities to provide a comprehensive array of technology products, supplies, equipment, materials, services, consulting, labor, and delivery to all participating member states (up to 29) contained in a comprehensive, Commercially Available Catalog of technology products and services, defined as a "Technology Catalog."

AEPA and Member Agencies prefer a single Vendor with a comprehensive array of products. An award will be made to the lowest, responsive, responsible Bidder.

Because of the unique nature of the technology products industry, individual AEPA members may, at their sole discretion, make multiple awards upon recommendations where, among competing Bidders, a Bidder made the Lowest Price Catalog Offer with:

- A supplemental network of partner businesses who have status as a Historically Under-Utilized Business (HUBs)
- Cloud data storage solutions as part of its catalog
- The ability to extend sales to government agencies, special districts, eligible non-profits, and higher education entities – all in addition to the requirement to serve Pre-K-12 schools
- A product brand assortment of manufacturers that is at least 50 percent different than the other lowest Bidder

2. Type of Bid

AEPA requests Bidders to submit primary pricing in the form of either "catalog pricing," or "line-item pricing." This category is constructed in the form checked below. An explanation of each can be found in the table below. Additional information on permissible pricing strategies can be found in Part A – General Terms and Conditions under "Pricing."

This bid is considered a:

YES	NO	TYPE OF BID
✓		**CATALOG:** A catalog bid is utilized when the products and/or services solicited are clearly identified with set and specific characteristics, attributes and configurations that are identifiable as a stand-alone single unit and can be listed and priced as a single unit with options that can be added to enhance and/or improve its operation and functionality. The Bidder offers a fixed discount(s) off retail price or prices in a Commercially Available Catalog. The discounts may be for the entire Commercially Available Catalog, for specific products, product lines, manufacturers or category of products as determined by the Bidder. See Pricing section for detailed information on Catalog Pricing.
	✓	**LINE ITEM:** A line-item bid is utilized when the products and services solicited cannot be identified or listed as a single unit; consists of a number of different variables and configurations, it is necessary to identify the specific project or application; the end product or solution is made of individually priced elements or components and the end product's or solution's cost is derived by the Vendor Partner specially prepared and providing a quote based on the project's terms, conditions and requirements. See Pricing section for detailed information on Line-Item Pricing.

3. Anticipated AEPA Member Agency Participation

State	Participate?	Other States Member Sells In
California	Yes	AZ, NV
Colorado	Undecided	
Connecticut	Yes	ME, NH, NY, RI, VT
Florida	Yes	AL
Georgia	Yes	
Illinois	Yes	
Indiana	Yes	
Iowa	Yes	SD
Kansas	Yes	OK
Kentucky	Yes	AL, LA, MS, NC, TN
Massachusetts	Yes	
Michigan	Yes	
Minnesota	Yes	SD
Missouri	Yes	AR, LA, SD
Montana	Yes	ID
Nebraska	Yes	
New Jersey	Yes	
New Mexico	Yes	
North Dakota	Yes	
Ohio	Yes	
Oregon	Yes	
Pennsylvania	Yes	DE, HA, MD, NY
South Carolina	Yes	NC
Texas	Yes	
Virginia	Yes	
Washington	Yes	AK, ID
West Virginia	Yes	
Wisconsin	Yes	
Wyoming	Yes	SD,UT

Please note that individual AEPA Member Agencies that have indicated that they intend to participate in any contract approved under this solicitation, does not guarantee or mean that the individual AEPA Member Agency will enter into a contract with any AEPA approved Vendor Partner. Each AEPA Member Agency will make that determination after reviewing Vendor Partner responses and AEPA's recommendation for acceptance and bid award. The AEPA Member Agency's contracting decision shall be final.

4. Anticipated Volume

The Technology Catalog category is a currently awarded group of contracts by AEPA members. The resulting bid will be an Indefinite Delivery, Indefinite Quantity (IDIQ) contract(s). AEPA Member Agencies estimate approximately $149 million in sales in the first contract term. AEPA Member Agencies anticipate that purchase volumes will increase over the course of contract years two (2) through four (4). This information is provided as an aid to Bidders in preparing responses only. It is not to be considered a guarantee of volume under this IFB. The successful Vendor Partner's discount and pricing schedule shall apply regardless of the volume of business under the contract.

5. Voluntary Pre-Bid Conference Call

AEPA will host a voluntary pre-bid conference call for any interested Bidders or potential Bidders. The conference call times are set in the following schedule for each of the four contiguous United States time zones. No pre-registration will be required. Recording of the conference call will be posted on the AEPA Website.

Voluntary Pre-Bid Conference Call Schedule (All Categories) – **August 12, 2021**

Solicitations	Eastern	Central	Mountain	Pacific
022-A Furniture	11:00 AM	10:00 AM	9:00 AM	8:00 AM
022-B Health & Wellness	11:30 AM	10:30 AM	9:30 AM	8:30 AM
022-C Institutional Kitchen Equipment	12:00 PM	11:00 AM	10:00 AM	9:00 AM
022-E LED Lighting	1:00 PM	12:00 PM	11:00 AM	10:00 AM
022-F Event Seating & Staging Solutions	1:30 PM	12:30 PM	11:30 AM	10:30 AM
022-G Technology	2:00 PM	1:00 PM	12:00 PM	11:00 AM

Conference Call Number/Online Connection:
https://us02web.zoom.us/j/89655631428?pwd=Qno1L1cxcDhwNjZvZzErMzZmYWtyQT09
Conference Call Code: g1QWHk

Dial In Information:
+1 312 626 6799
Meeting ID: 896 5563 1428
Passcode: 691841

6. Glossary of Terms and Abbreviations

Cloud Services: "Cloud Services" is considered a general term for various hosted services delivered over the internet. It is the use of remote, rented, or leased servers and/or space to store and manage data, rather than the use of a local, privately maintained server. Cloud services can include a wide range of applications, ranging from mere data storage, uploading, and downloading files, or real-time integrations, to email applications, disaster recovery, platform as a service, software as a service and other designs as a Vendor may define. For the purpose of qualification in this category, AEPA expects customizable Cloud Services from the Vendor Partner and potential wholesale suppliers, distinct from third-party apps such as Microsoft Outlook, Dropbox, Adobe Creative Cloud, and Sharefile.

Catalog: "Catalog" is a grouping of products and services representing merchandise and services from multiple manufacturers aggregated by a company for a one-stop shopping experience in the form of a commercially available, published paper book, booklet, single website, or mobile application.

Commercially Available Catalog: A "Commercially Available Catalog" is a publication of products and services uniformly visible to a wide population or set of businesses across the United States. This is as opposed to being a one-off catalog created for the purposes of responding to this solicitation for bids or a narrow niche catalog targeted to a small geographic location or specific group of business. Prices published in this print, digital, or website catalog will be considered its "Commercially Available Catalog," "Base Pricing," or "Commercially available Pricing," the purpose being that a Bidder will not be able to create an artificial Base Price to affect an unfair or corrupt offer in response to this IFB. All pricing shall be in U.S. Dollars. Base pricing will be used in the calculation of a Final Effective Price for Rest-of-Catalog products, when the Bidder's discount quote is factored in.

Historically Under-Utilized Business: An "Historically Under-Utilized Business" (HUB) is a category for companies that have traditionally failed to reap the benefit from full and equal procurement opportunities. Typically, these types of companies may include women-owned, disabled veteran-owned, and minority-owned businesses or operations defined as small business, micro businesses, or businesses operating in enterprise zones. For the purpose of the IFB, a Bidder opting to offer a HUB program, may self-define the types of HUB businesses it includes in its network of HUB partners and the role they play; however, the Bidder must ensure that the partner-authorized HUBs provide a "Commercially Useful Function."

Commercially Useful Function: As it related to HUB businesses, a "Commercially Useful Function" (CUF) is work that is integral to sales, delivery, or supply-chain solution, and not a mere façade for the pass through of goods. Examples of HUB work that qualify as a Commercially Useful Function include instances when HUBs:

- Execute a specific element of the scope of work including supplying of goods and services.
- Provide services work that is normal for the firm's assortment of business services.
- Are fully or partially responsible for paying for wholesale materials, conducting sales, installation of products, delivery of products.
- Do not subcontract a portion of the work greater than expected by industry practices.
- Act as resellers, buying products wholesale from the awarded Vendor/Contractor.

7. Special Terms and Conditions

Item	Description
7.1.1.	The Vendor Partner will pass through any manufacturer warranties on all products sold and make instructions available to buyers on how to claim rights based on a warranty when necessary.
7.1.2.	The Vendor Partner will endeavor to include products in its catalog that are made in the United States of America.
7.1.3.	The Vendor Partner will endeavor to include products in its catalog that are Green Star certified or ecologically friendly.

8. Standard Specifications

Item	Description
8.1.1.	The Vendor Partner will have access to a full inventory of the awarded product line.
8.1.2.	The Vendor Partner shall maintain a minimum monthly overall average fill rate of 95% or above. Line items that are reordered, backordered, or partially filled are not considered

Item	Description
	filled line items when calculating this service level. Exceptions are granted for the fulfillment of Chromebooks and other products where the supply chain has been disrupted due to the COVID 19 pandemic.
8.1.3.	Orders must be shipped within 48 hours after receipt of an order 90% of the time. The Vendor Partner will notify the Buyer if product ordered cannot be shipped within this time period to provide the opportunity to secure product elsewhere.
8.1.4.	Vendor Partners must be a manufacturer's authorized sales and service dealer for all proposed equipment/software. An authorized sales and service dealer is defined in this solicitation as one purchasing their products for resell directly from the manufacturer(s) or the manufacturer's approved channels. Products that result from new authorized sales and service dealer arrangements between the Vendor Partner and the manufacturer during the term of this contract may be added and offered through AEPA members' contracts.
8.1.5.	All charges and components necessary for performance of the contract shall be clearly identified even if such are not specifically addressed in any paragraph or sub-paragraph or form that is a part of this request.
8.1.6.	If the Vendor Partner intends to utilize independent agents/distributors, subcontractors and/or third-party agents to perform and/or provide any part of the products and services offered herein, the Vendor Partner must identify all providers and any and all associated costs with these providers.
8.1.7.	Optional services must be identified separately, and they must include descriptions of proposed services with a corresponding bid discount structure.
8.1.8.	Vendor Partners must provide a product or mix of products in a manner that will allow Buyers to migrate to emerging technologies/services and between legacy technologies with no penalty charge associated with maintaining the most appropriate selections of goods and services throughout the life of the contract.
8.1.9.	If providing paper catalogs, the catalog shall have a cover label indicating that the catalog's contents are available through the participating Member Agency and the AEPA-related contract. The label shall give reference to discount level(s) and any special ordering instructions. When providing a Commercially Available Catalog on a website or through other digital means, the bid-discounted prices must appear for each product or service.
8.1.10.	Packing slips shall accompany all deliveries and shall contain Buyer's purchase order number, Vendor name, and name of article. Cartons shall be identified by purchase order number and Vendor name.
8.1.11.	Orders not filled and partials shall be indicated on the packing list. Vendor Partner shall inform member of anticipated availability date for unfilled and partial orders.
8.1.12.	All products sold by the Vendor Partner must be new, unless specifically identified within a category of products such as "remanufactured" or "refurbished," where such remanufactured or refurbished products have a Commercially Available Price and an applicable bid discount formula. Awarded Vendor must be able to offer the newest versions of software and equipment available from manufacturers.
8.1.13.	A Bidder's Commercially Available Catalog must advise customers of applicable return policies or any money-back guarantees.
8.1.14.	Vendor Partner has the option to offer private label products. Vendor Partner shall maintain the same manufacturer specifications for private label products throughout the term of contract. Any change of manufacturers for a private label shall result in offerings equal to or superior to the originally approved manufacturer at a price equal to or lower than the original offering.

Item	Description
8.1.15.	If the Vendor Partner makes an error in pricing (typographical or photographic error, for example), the Buyer reserves the right to return the product. The Vendor Partner agrees to pay for cost of any returned product due to a pricing error.
8.1.16.	Vendor Partner shall provide a Safety Data Sheet (SDS) for all items sold, if required. A separate sheet shall be provided for each individual item when purchase is made.
8.1.17.	Orders that are $250.00 or more shall include standard shipping in the total price. Vendor Partner shall bid a flat rate for all orders that are less than $250.00 regardless of where to be shipped in the continental United States.

9. Category Specific Catalog Specifications

Item	Description
9.1.1.	Vendor Partner shall provide a broad-based line of at least 100,000-line items in its catalog, covering the commodity categories listed in the scope of bid (Sections 10 and 11).
9.1.2.	Vendor Partner shall have a website, including search capabilities, browsing, a shopping cart, acceptance of purchase orders, posting of the exact contract price, and order confirmation, Other desired features include the ability for an agency to set up users within agency accounts, set purchasing authorization limits, views of order history, order tracking, online returns, and quoting.
9.1.3.	The Vendor Partner agrees that full refund, credit, and/or exchange will be granted to any defective-on-arrival (DOA) merchandise, if reported within thirty (30) days of receipt of the order. If orders are received when school is not in session (spring break, summer vacation, and Christmas break), the thirty (30) days will be extended for a reasonable period.
9.1.4.	A Vendor Partner must agree to assign a dedicated senior-level contract manager (one authorized to make decisions) to a Member Agency's account. This employee will have a working knowledge of the contract and all contract documents in his or her possession.
9.1.5.	Optional: A Bidder may include, as part of its offer, a program for the inclusion of HUB business to fulfill Vendor obligations under this contract. If offering such a program, the Bidder must include a separate attachment to its bid packet describing the program, the roles of HUB businesses, and naming the HUB business that may be included at the onset of the program. If awarded a contract, the Vendor may change participating HUBs from time to time, and the participating HUB businesses must be reported to the Technology Oversight Committee, no less than once a quarter if there are any changes.

10. Hardware to be Included in Catalog

Item	Description
10.1.1	At a minimum, a Bidder who becomes a Vendor Partner must be able to provide the following types of products as part of its catalog:
10.1.2	Major brand computers, including servers, desktops, laptops, tablets with operating systems based on Windows, Apple, and Chrome
10.1.3	Computer peripherals including storage, monitors, web cameras, speakers, keyboards, cases, mice, memory, graphic cards, card readers, graphics pen tablets and laptop charging stations, etc.
10.1.4	Tablet accessories including cases, stands, keyboards, protective screens, stylus, and cables, etc.
10.1.5	Computer backup equipment and solutions.
10.1.6	Computer storage media including, but not limited to, optical, flash drives, and compact flash.
10.1.7	Ink, toner, and print supplies, including Original Equipment Manufacture products and

Item	Description
	after-market products.
10.1.8	Digital still and video cameras, with related accessories.
10.1.8	Computer and audio-visual cables.
10.1.10	Networking products including servers, wireless, routers, hard drives, switches, hubs, rack mounting equipment, surge suppressors, battery backup, and test equipment.
10.1.11	Audio equipment and peripherals including mixers, PA systems, recorders, headsets, microphones, and speakers.
10.1.12	Multimedia monitors and projectors including peripherals such as mounting hardware, screens, cases, DVD, Blu-ray and 4K players, 3D glasses, and replacement lamps.
10.1.13	Whiteboards, both projection and interactive flat panels, and document cameras.
10.1.14	Calculators and accessories.
10.1.15	Bar-coding solutions from major manufacturers.
10.1.16	Robotics and Virtual Reality products.

11. Software to be Included in Catalog

Item	Description
11.1.1	At a minimum, a Bidder who becomes a Vendor Partner must be able to provide the following types of products as part of its catalog:
11.1.2	Major software operating systems as they may exist in isolation or as part of a device with unique configurations, licenses, or subscriptions, such as Apple MacOS, Microsoft Windows, Google's Android OS, Linux Operating System, Apple iOS, and Chrome OS.
11.1.3	Major daily work applications with any available configurations, licenses, or subscriptions, including Adobe software products, and Adobe Creative Cloud, Microsoft Office, Microsoft 365, and Google Workspace.
11.1.4	Networking, data. and server software, with examples being products like Microsoft Power BI and Azure, Barracuda, Arcserve, VMware, SolarWinds and other equivalents.

12. Optional for Inclusion in Catalog

Item	Description
12.1.1	Cloud data, storage, integration, management, consulting, and other Cloud-related services and solutions may be offered, customized, and sold under this agreement provided that the Vendor/Contractor has published an underlying Commercially Available Price basis for at least one corresponding package or compilation of products and services in its catalog. Given the dynamic nature of Cloud solutions, new packages, compilations, configurations, subscriptions, and their bundled commercially available prices may change from time to time, but the Bidder's discount formula must be applied consistently to the configurations and commercially available base prices during the term of the contract. In a separate Exhibit, Vendors must designate which SKUs in its Rest-of-catalog template apply to one or more Cloud Services.

13. Pricing

AEPA members have identified and stipulated the type of bid and the pricing methodologies that are to be utilized to price and submit bid prices. The Vendor Partner agrees that the cost for any item bid or offered on this contract will be uniform for all states, and that any differences in pricing are due to state-specific installation and local labor costs, AEPA Member Agency's Administrative Fee, or other approved reasons. **The Bidder/Vendor Partner must agree that they will offer prices equal to or better than what they**

ordinarily offer to individual entities or cooperatives with equal or lesser volume. Please note the following that relate to pricing:

a. **Catalog Pricing:** Bidders are required to complete the Excel bid pricing templates with their offers.

i. **A Core List Template** of curated products and services garnered through research and most-commonly purchased products by AEPA members in the year 2020. To be responsive with regard to pricing, a Bidder must be able to price at least 60 percent of the items on this pre-populated Core List. For each product specified, the Bidder must provide a base price from its Commercially Available Catalog, a discount formula consistent with the discounts offered on Part F, tab F1 and the final effective bid price after applying the percentage discount against the Commercially Available Base Price.

Bid prices for the Core List are subject to the fixed discount during the term of the contracts, but the underlying base price may fluctuate based on changes to the identified Commercially Available Price published broadly to buyers through the United States.

Where the specification for a Core List product states a named brand, an equivalent substitution may be bid; however, the burden is on the Bidder to provide evidence that a proposed substitution meets or exceeds the specified named product and its attributes and that it provides an equal or better warranty.

If substitute equivalent products are proposed in the bid, the Bidder must provide a detailed comparison for each to include a list of all the significant qualities of the product named in the specification and those of the proposed alternate product(s). Significant qualities include attributes such as performance, weight, size, durability, visual effect and specific features and requirements indicated. AEPA members reserve the right to reject a proposed substitute product if upon review, it is judged not equal to or better than the named product in the specification. In is in the best interests of Bidders to price more than 60 percent of the items on the Core List in case any substitutions are deemed not equivalent or if insufficient information is given to establish an equivalency.

ii. A **Rest-of-Catalog Template** to be populated by Bidders with a minimum of 100,000 products (the specified minimum for a responsive bid), but no more than 300,000 products, representing the most likely technology products and services to be purchased by education and public-sector entities.

The Bidder must offer a fixed discount(s) off the identified Commercially Available Base Price. Bidders may self-identify the categories for discounts, whether for the entire Commercially Available Catalog, for specific products, product lines, manufacturers, category of products, or products in like groups.

b. **Discounts:** Discount offers must clearly identify the percent discount to apply to a Commercially Available Catalog, manufacturer, MSRP, retail or nationally published price lists. Bidders shall identify and stipulate if the discounts apply to the entire catalog/price list, specific product lines, manufacturers and/or categories of products. Bidder shall agree that there will be no reduction in discount(s) during the term of the contract.

c. **New Catalogs/Price Changes**: New catalogs and corresponding nationally published price lists may be submitted throughout the term of the contract and shall be submitted to the AEPA Technology Oversight Committee for review prior to release to all AEPA Member Agencies. Prices may change based on manufacturer's price changes, new published pricing, or price lists, but the original discount bid formula shall remain firm for the duration of the contract.

d. **Product Addition/Discontinuation**: New products, within the same scope of work, may be added at the established percentage discounts at any time. Discontinued products may be dropped at any time during the year. In the event a Core item is discontinued by the manufacturer during the term of the contract, Vendor Partner is required to add a functionally equivalent substitute at the same discount structure.

e. **Secondary Pricing Methods:** While Bidders are required to offer formula-discounted prices for items in their catalogs, they are encouraged to offer Volume Discounts as follows:

i. **Customized Price List:** While Bidders are required to offer formula-based price lists to Participating Entities for items within the Bidder's Commercially Available Catalog, it is in the interest of Vendor Partners and public-sector buyers to agree upon greater discounts in certain circumstances without having to offer the same price nationwide. Customized price lists can be created for a customer under the following conditions:

- Items shall be from within the Vendor Partner's Commercially Available Catalog
- Participation of the Vendor Partner in offering further discounts is voluntary.
- Notwithstanding terms in Part A, up to 100 unique SKUs per calendar year per buying agency may be discounted without the Vendor Partner having to extend the same discounts to other agencies.
- Items on the customized price list shall be sold with an additional discount that is deeper than what was originally bid on the non-core or catalog discount.
- Items may not include special order or customized service products unless agreed to by the Vendor Partner.

ii. **Short Term Pricing Reductions/Incentives and Regional Promotions:** Respondents are invited, at their option, to offer a selection of products/services at greater discounts than those listed in the standard catalog or core list discounts. Special time-limited reductions are permissible under the following conditions:

- The price reduction is for a specific period, no less than thirty (30) days.
- The reduction/incentive may be used to discount and liquidate close-out and discounted products/services if those items are clearly labeled as such.
- The original price for products/services is not exceeded after the time limit.
- The AEPA Category Committee and any affected AEPA Member state shall be notified of any special or time-limited price reduction.
- New prices must be on record fifteen (15) days prior to any offer of the new priced being proposed or offered to AEPA Member Agencies and Participating Entities.
- Pricing for all items must be submitted to all affected AEPA Member Agencies in an electronic format so that specials can be posted to websites, emailed, and shared with Participating Entities/Buyers.

iii. **Volume Price Discounts:** Bidders are encouraged to offer additional pricing discounts that may be offered for a group of agencies in a local geographic area that desire to combine requirements (one- time purchase, or annual spend), i.e., local city, county, school district(s), etc. and/or for large one-time purchases. Additional volume price discounts are permissible under the following conditions: Discounts should be tiered and based on spend ranges as established by the Bidder on the Pricing Forms. Volume determination shall be determined between the Vendor Partner and the individual Buyers on a case-by-case basis. All additional discounts are to be offered equally to all AEPA Member Agencies and Participating Entities and be based on the Volume Price Discounts originally bid providing the same or similar volume commitment, specific needs, terms and conditions, a similar time frame, seasonal considerations and provided the same manufacturer support is available to the Vendor Partner.

2. **Part F - Pricing Workbook**
   a. This bid category has 1) a Core Item List of most frequently purchased products and 2) a requirement for Bidders to price up to 300,000 products representing the remainder of their catalog.
   b. Pricing shall be completed on the provided pricing sheets (Microsoft Excel Workbook) with the individual tables to be completed as follows:
      i. F.1 – Catalog Discount (Required)
      ii. F.2A – Core List Price Schedule (Required)
      iii. F.2B – Non-Core, Rest of Catalog Price Schedule (Required)
      iv. F.3 – Services Price Schedule (Optional)
      v. F.4 – Volume Discounts (Optional)
   c. Bid pricing will be evaluated on a combination of items from both the Core List and Non-Core List Rest-of-Catalog Price Schedules. Pricing evaluation may include other considerations, including the total cost of acquisition. See Evaluation, Approval and Award in Part A – Terms and Conditions for additional information.
   d. Note: To be considered for an award for a Vendor having a Cloud Services solution, at least one or more SKUs for a Bidder-defined Cloud solution must be included in the rest-of-catalog pricing spreadsheet.
   e. Upload your current catalog as a PDF.

14. Evaluation

The AEPA Committee for this category will evaluate bid responses based on the entire response, and according to the criteria detailed in Part A for AEPA's definition of Responsive and Responsible bids. A recommendation may be made to recommend a single response, or to recommend multiple Bidders based on differentiation of product or service between Bidders. AEPA members will vote to recommend or not recommend a bid for an award by individual state members. Please note, evaluation may include other considerations, such as responsiveness to terms and conditions, presence of required forms, and the total cost of acquisition. The evaluation committee may also consider such factors as life-cycle costs, and total cost of ownership.

Part C –
AEPA Member Agency (State) Terms and Conditions
AEPA Solicitation #022

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1. AEPA Member Agency Terms and Conditions

A solicitation is being published and distributed on behalf of the Member Agencies in many states. Differences in contract implementation and operation will exist between the Member Agencies. Each state may have special laws relating to this procurement that must be adhered to in addition to the previously stated constraints. *When Member Agency/State-Specific Terms and Conditions differ from the AEPA General Terms and Conditions, the Member Agency/State-Specific Terms and Conditions will prevail in that Member Agency/State.*

2. Common Terms and Conditions

Active Promotion of Contract: Agencies require that the Vendor Partner take ownership and actively promote the contract in cooperation with the AEPA Member Agency to all of the Agencies' qualified Participating Entities.

Sales to Participating Entities: AEPA Member Agencies require that all awarded Vendor Partners offer the Member Agency contract opportunity to all qualified Participating Entities of the cooperative.

Legal Obligations: All Vendor Partners shall comply with all applicable Federal, State, and Local Laws, Codes, and Regulations while fulfilling the contract. It is the Bidder's responsibility to be aware of and comply with all state and local laws governing this procurement. Applicable laws, codes, and regulations (etc.) must be followed even if not specifically identified herein.

Administrative Fees: AEPA Member Agencies charge Vendor Partners an administrative fee (a percentage of sales in their respective state or states that they extend the AEPA pricing to). Administrative Fees are generally paid to each Member Agency quarterly. Additional details of how these fees are charged may be found under each state's Terms and Conditions.
A summary of each State's Administrative Fee, any special terms and conditions, and special ordering process requirements are listed here for the convenience of the Bidders.

3. AEPA Member Agency General Overview Summary

	General			Ordering Process			Construction Products and Services									Potential Customers						
AEPA Member Agency State	Administrative Fee	Bid Security Required on bid due date	Special Reporting Requirements	Standard Ordering Process	Electronic Ordering	Special Ordering Process	Davis Bacon and State Wage Rates	Payment & Performance Bonds Required	Contractor's Licensing Required	Permits and/or Registration Required	Construction Project Cost Limitations	Participate in Construction Services	Participate in Construction Products Only	Products are taxable	Service is Taxable	K-12 Education	Higher Ed.	Private Schools	Non-Profits	Federal Agencies	State Agencies	Cities & Counties
CA	2%	N	N	Y	Y	N	-	-	-	-	Y	N	Y	Y	N	Y	Y	Y	Y	Y	Y	Y
CO	2%	N	N	Y	N	N	N	N	N	N	N	Y	Y	N	N	Y	Y	Y	Y	Y	N	Y
CT	2%	N	N	Y	Y	N	Y	N	Y	Y	N	Y	Y	N	N	Y	Y	Y	Y	N	N	Y
FL	2%	N	N	Y	Y	N	Y	N	Y	Y	N	Y	Y	N	N	Y	Y	Y	Y	Y	Y	Y
GA	2%	N	N	Y	Y	N	Y	N	Y	Y	N	Y	Y	N	N	Y	Y	Y	y	y	y	y
IA	2%	N	N	Y	Y	N		**			Y	Lim	Lim	N	N	Y	Y	Y	N	Y	Y	Y
IL	2%	N	Y	Y	Y	N	Y	Y	Y	Y	Y	N	N	N	N	Y	Y	Y	Y/N	N	Y	Y
IN	Var	N	N	N	Y	Y	Y	Y	Y	Y	Y	N	N	N	N	Y	Y	Y	Y	Y	Y	Y
KS	2%	N	n	Y	Y	Y	Y	Y	Y	Y	N	Y	N	N	N	Y	Y	Y	Y	Y	Y	Y
KY	2%	N	N	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y
MA	2%	N	N	Y	Y	Y	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y	Y	Y	Y
MI	2%	N	N	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	TBD	Y	Y
MN	2%	N	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y/N*	N	Y	Y	Y	Y	Y	Y	Y
MO	2%	N	Y	Y	Y	N	Y	N	N	Y	N	Y	N	N	Y	Y	Y	Y	Y	Y	Y	Y
MT	2%	Y	N	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	N	N	Y	Y	Y	Y	Y	Y	Y
NE	2%	N	N	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	N	N	Y	Y
NJ	2%	N	N	Y	Y	N	Y	Y	Y	Y	Y	N	Y	N	N	Y	Y	Y	Y	N	N	Y
NM	2%	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y
ND	2%	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	Y/N*	N	Y	Y	Y	Y	Y	Y	Y
OH	2%	Y	Y	Y	Y	N	Y	Y	Y	Y	N	Y	N	N	N	Y	Y	Y	Y	Y	Y	Y
OR	2%	N	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	Y
PA	2%	N	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	N	N	N	Y	Y	Y	Y/N	Y	Y	Y
SC	2%	N	Y	Y	N	Y	Y	Y	Y	Y	N	Y	Y	Y/N*	Y/N*	Y	Y	Y	Y	N	Y	Y
TX	2%	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	Y
VA	2%	N	N	Y	Y	Y	N	N	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	Y
WA	2%	N	Y	N	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	N	N	N	Y	Y
WV	2%	Y	N	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
WI	2%	N	N	Y	Y	N	Y	Y	N	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y
WY	2%	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y	Y

4. State Specific Terms and Conditions

1. California, Monterey County Office of Education (MCOE) – for the Programs CalSave and CalBuy

1. Governing Law and Venue

As described in Part A of bid Terms and Conditions, the laws of the State of California govern the Contract and prevail in the interpretation and administration of the Contract. California-specific Terms and Conditions prevail over any General Terms and Conditions. Each provision of law and clause required by law to be included in the Contract shall be deemed to be inserted herein, and the Contract shall be read and enforced as though it were included. If through mistake or otherwise any such provision is not included then upon application of either party the Contract shall be physically amended to make such inclusion or correction.

The venue for any litigation arising out of or related to the Contract shall be with either the Superior Court in and for the County of Monterey, State of California or the Federal District Court for the Northern District of California, San Jose Division.

2. Authority

For California, this request for bids is issued under the authority of the elected Monterey County Superintendent of Schools, who administers the MCOE, located at 901 Blanco Circle, Salinas California, 93912. In this document, MCOE may be referred to as Agency, being distinct from other parties who may use this Contract who are hereinafter referred to as Local Education Agencies (LEAs), regardless of their hierarchy or their political and organizational status as schools or municipalities.

3. CalSave and CalBuy, Administration, and Agent

Contracts awarded and Awarded Contractors/Vendors will automatically be part of the CalSave and CalBuy programs, and by bidding a Vendor must agree to participate. CalSave is cooperative purchasing program founded by the Monterey County Office of Education and administered by the Epylon Corporation under an agreement with MCOE. MCOE is the lead agency for all Contracts, and the Monterey County Superintendent of Schools is the authority for the solicitation, evaluation and award of all Contracts. Epylon serves as MCOE's agent, but only the Monterey County Superintendent of Schools has the authority to award contracts. CalSave may also do business as CalBuy in certain jurisdictions. Correspondence and communication related to the Contract award or administration of the program should be directed to Epylon, 630 San Ramon Valley Blvd., Suite 210, Danville, CA 94526.

MCOE reserves the right to change agents or to change the contact name of existing Agent's personnel administering the Contract. If Agent or Agent's personnel change, Awarded Contractors/Vendors will be notified with new instructions.

4. Transaction Fees

Transaction Fees are the funding source for the operation of the self-supporting CalSave cooperative purchasing program. Awarded Contractors/Vendors shall be required to pay a Transaction Fee for all purchases by LEAs and other eligible entities made through the awarded Contract. For the purpose of this bid through Monterey County Office of Education and all Contracts awarded using this document, the Transaction Fee shall be 2 percent of Net Sales, which means gross sales less returns and canceled orders within 30 days, shipping and sales and other taxes (excluding taxes based on net income). Transaction Fees will not be charged to or paid by the buyers themselves. Neither Awarded Contractor/Vendor nor its designated authorized reseller(s) shall itemize any additional amount corresponding to the Transaction Fees in the awarded Contract prices. This Transaction Fee applies to all orders, regardless of the method used to submit the order, or the quantity or dollar amount of the order.

Epylon will collect the full Transaction Fee on behalf of the CalSave and CalBuy programs, unless otherwise advised by Epylon. The Contractor/Vendor will make all participation fee payments within two weeks after sending the quarterly report. Checks are to be made payable to the Epylon Corporation and sent to 630 San Ramon Valley Blvd., Suite 210, Danville, CA 94526.

5. Non-Conforming Jurisdictions

Notwithstanding Section 4 (immediately above) no Transaction Fee is authorized to be charged to Awarded Contractors/Vendors for sales within any jurisdiction where prohibited by law or local- government policy. Instead, the cost of products, services, licenses, and goods sold under this Contract in such jurisdictions shall be the same as for all school districts in all other counties of California. However, any LEA using this Contract where Section 4 fees are not permitted shall be required to pay a 2 percent fee for use of the Contract, imposed by MCOE on the authority of Public Contract Code §20118 and §20652, which allows MCOE to charge reasonable costs to the public corporation or agency for furnishing the services incidental to the purchase of items under Contract.

6. Reports

The Contractor/Vendor will compile a quarterly report listing each purchase made by participating agencies and persons under this Contract, and send them by the 15th of April, July, October, and January to Racquel Landolf with the email address of rlandolf@epylon.com. These reports shall be in Microsoft Excel format and shall have file names that identify the Contractor/Vendor and the month being reported. The file at a minimum shall include the fields listed below and shall allow for sorting on any of these fields:

- Date of Order
- Name of Participating Agency (LEA)
- Description of Item and Services Purchased
- Manufacturer's SKU Number
- Quantity or Job Order Units
- Contract Unit Price
- Extended Price
- List Price Before AEPA Discount

7. Length of Term

The term of the agreement shall commence on the date of the award and continue as stipulated in General Terms and Conditions, unless terminated, canceled, or extended. Contract may be terminated by MCOE if LEAs have not used the Contract in any 12-month period, or

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if orders from participating LEAs do not total $10,000 in any 12-month period. California statutory term limits and extensions shall apply. In no case will the Contract be in force for more than three years at one time.

8. Marketing and Advertising Under This Agreement

Vendor will actively promote the use of this Contract by LEAs in California. Vendor must comply with the marketing plan offered as part of its bid submission. Unless other arrangements are made with the CalSAVE Administrator, Vendor also agrees to perform the following:

- Include the approved CalSAVE logo and web address in all print, electronic mail and other advertising and promotion intended for release to California K-12 schools, excluding national marketing releases.
- Provide CalSAVE with a copy or proof sheet of the advertisement or promotion material. Vendor will provide CalSAVE with date of release and name of publication, journal, etc.
- Place a CalSAVE Vendor sign on booths, tables, etc. of any or all exhibits for which the Vendor displays/participates at California tradeshows, conventions, and the like.
- Insert the approved CalSAVE logo and web address on any Vendor's web site promoting the Contract or a specific CalSAVE landing page and providing a link to the CalSAVE website.
- Vendor will supply product catalog information, product description, pricing, etc., in a spreadsheet format as specified by CalSAVE for inclusion on the CalSAVE website.
- Vendor agrees to cooperate in developing appropriate website content to promote its products, services, and their advantages to school districts.
- Requested materials will be submitted to CalSAVE within 30 days.

9. Conformance to Public Contract Code §20111

An award by the Monterey County Superintendent of Schools under this solicitation will be for the purchase of equipment, materials, supplies, services or repairs to be furnished, sold, or leased in accordance with Public Contract Code §20111 and §20650 or other California code sections as may be allowed by law. Awards shall include allowance for installation and assembly services incidental and necessary to the use of the equipment, materials, supplies and repairs purchased or leased.

10. Conformance to Public Contract Code §20118 and §20652

All public agencies (LEAs) are authorized by law to purchase off a Contract awarded by an agency that has itself gone to bid, including all K-12 schools districts, community college districts, special districts and JPAs serving education, pursuant to Public Contract Code §20118 and §20652. Using these statutes, the Monterey County Office of Education hereby declares its intent and authorization to make all Contracts awarded under this Contract "piggybackable" by other agencies in the state. The Agency waives any right to receive payment from other California agencies making purchases off the awarded Contracts and those agencies will make payment directly to the vendors. Any legislative changes to Public Contract Codes §20118 and §20652 during the term of the Contract(s) with Award Vendor(s) shall apply to the Contract(s) immediately when such changes become law.

11. Piggyback and Standard School Supply & Equipment Authority

The Monterey County Office of Education declares that items, materials, personal property, equipment, and licenses under Contract as a result of this Invitation to Bid will qualify as items to be included within its Standard School Supply and Equipment List. Because many County Offices of Education have banded together to create both the EdBuy and the CalSAVE programs for the purpose of collectively creating both a standard School Supply & Equipment List and cooperative contracts, the items solicited and awarded through this bid may also constitute a portion of an official Standard School Supply and Equipment List for other participating County Offices of Education and County Superintendents of Schools. Purchases by other County Offices of Education and LEAs may be made, not only in accordance with Public Contract Code §20118 and §20652, but also in accordance with Education Code §38110 and §38112 dealing with cooperatives and Standard School Supplies & Equipment.

12. Intended for Personal Property

An award by the MCOE under this solicitation will be for the purchase of equipment, materials, supplies, services or repairs to be furnished, sold, or leased in accordance with Public Contract Code §20111 and §20650. Awards shall include allowance for installation and assembly services incidental and necessary for use of the equipment, materials, supplies and repairs purchased or leased. When any services or repairs fall into a category of Public Works as defined in Public Contract Code §22002, an LEA may be required to conduct a separate bid for labor and services, but may use this Contract for an unlimited dollar amount for any supplies, materials, equipment or personal property to be staged and ready for use in a local Public Works project. Other rules may apply in the event an MCOE Contract award is converted to a California Multiple Awards Schedule (CMAS) Contract.

13. Public Works Limitations

When Public Works services cost $15,000 or more, an LEA, under most situations, must bid itself independently for the services and labor related to the public work, but may use this Contract for the contracted supplies, material or equipment related to the project. If circumstances allow, LEAs may also combine this competitively bid Contract with other alternative authorities for Public Works projects as may be allowed by law, such as Public Contract Code §22030, Education Code §17406 or Government Code §1466. LEAs may consult with their own legal counsel to see if such statutes apply to their Public Works projects.

14. Job Order and Unit Price Contracting

Notwithstanding, Sections 9 through 13, the Awarded Contractors/Vendors and any authorized resellers or subcontractors, may extend bid pricing to other agencies in California, including school districts, community colleges, state colleges, cities, and counties to the extent allowed by law under job-order-contracting statutes, including but not limited to Public Contracts Codes §20919.20 through §20919.33, §20665.20 through §20665.35 and §10710. Agency allows any school district, college, or agency to use this Contract and its

competitively bid unit pricing as an alternative to other contracting procedures that the school district or agency is otherwise authorized or required by law to use. In using this Contract and pursuing a job-order-contracting project, a participating agency is obliged to conform to contracting steps spelled out in their respective code sections, state college trustee policies, or local board policies.

15. Start Date

Once the award is made to the contractor/Vendor and signatures have been placed on the Contract from both parties, the Awarded Contractor/Vendor is authorized to begin selling to eligible agencies. MCOE will begin informing LEAs of the Contract once the Contract has been signed.

16. Posted Prices and Requests for Quotes

The Awarded Contractor/Vendor, in cooperation with MCOE's agent, must make provision for LEAs to quickly ascertain bid prices by posting prices, posting a link or contact for prices, distributing catalogs and price lists, responding to requests for quotations, or participating in eCommerce. (The 2 percent Transaction Fee on all sales is a cost of doing business to the Vendor and the requirement for the fee is publicly disclosed in these bid documents for the edification of all buying agencies and LEAs. Transaction fees should not appear as a line item on a quotation or on listed bid pricing. The final price quoted or displayed must be inclusive of the participation fee on all pricing and quotations.

17. Submission of Orders and Delivery

After entering into an agreement with MCOE, an LEA electing to use this Contract will enter into a Separate Contract with the Vendor by way of a purchase order or separate contracting document ("Separate Contract"). Purchase orders will be issued by participating LEAs to Contractor/Vendor.

LEAs will fax or mail purchase orders directly to the CalSAVE office fax at (866) 488-3729), unless other arrangements have been made and agreed to by the CalSAVE Administrator. LEAs may also use Epylon eCommerce software for transmission of purchase orders. Standard business practice is for all purchase orders received by 3:00 p.m. Pacific Time to be logged and forwarded to the appropriate Vendor on the same day received unless unusual circumstances occur. It is the responsibility of the awarded/Vendor Contractor to track any purchase order received directly from an LEA and to include that order on quarterly reports.

Awarded contractor/Vendor will deliver goods, services and corresponding invoices directly to the participating LEAs and receive payments directly from the participating LEAs as per bid specifications.

18. Conversion to a CMAS Contract

Because of multiple-award provisions, this Contract may qualify for adoption as a California Multiple-Award Schedule Contract. If the Vendor uses this MCOE Contract for the purpose of obtaining a separate CMAS Contract from the State of California, the Vendor is responsible for paying both the CMAS fee and the 2 percent Transaction Fees described in Section 4 and 5 for all orders submitted under the authority of the CMAS program. In exchange for this fee, the Vendor is given a license to use and duplicate MCOE/AEPA Terms and Conditions for the purpose of applying for a CMAS Contract. Also, CalSave or CalBuy will post pricing allowing prospective buyers to check for pricing that is compliant with the MCOE Contract and CMAS requirements. Vendor must comply with MCOE's quarterly reporting requirements. Public records of sales through CMAS will be used to verify quarterly reports and sales made through the CMAS program.

19. Other Agencies Right to Purchase

CalSave and CalBuy are self-supporting contracting programs. Contracts are made available to all California public school districts, private and non-public schools registered with a county office of education or state Department of Education, charter schools, community college districts, eligible state agencies, non-profits (particularly those such as PTAs buying on behalf of schools or government), and any other agency allowed by law – all referred to as LEAs.

Subject to the following terms and conditions, the Monterey County Office of Education (MCOE) consents to LEAs purchasing items at the same unit price(s) or pricing formula under the terms and conditions of this Contract, as may be authorized by Sections 20118 and 20652 of the Public Contract Code or other legal authority:

Any other agency (LEA) authorized by law to use this Contract for its own purchase(s) from the Awarded Contractor/Vendor or their authorized resellers shall by default enter into a standard agreement with MCOE, which *inter alia* will include the terms, conditions, and information set forth in this paragraph and paragraphs below.

After entering into a standard agreement with MCOE, another Agency electing to use this Contract will enter into a separate contract or purchase order ("Separate Contract") with the contractor/Vendor. The Separate Contract is subject to and includes and/or incorporates all applicable terms of this Contract and the specific requirement that the Awarded Contractor/Vendor comply with the provisions set forth in the paragraph regarding payment of the 2 percent Transaction Fee (or the non- conforming jurisdiction fee) to be collected by the Epylon Corporation. MCOE will not be a party to any Separate Contract but will be considered a third-party beneficiary of such Separate Contract.

The Awarded Contractor/Vendor understands and agrees that failure or refusal to comply with the provisions set forth in this agreement regarding payment of the 2 percent Transaction Fee in conjunction with any Separate Contract or any other use of this Contract by an "Other Agency" is grounds for cancellation of the Contract. The Contractor/Vendor also understands and agrees that if the Contract is cancelled for this or any other reason, MCOE may give notice of such cancellation by any other means appropriate to inform LEAs of that cancellation.

The MCOE waives any right it may have to require any LEA using this Contract to draw its warrants for the purchase(s) in its favor and consents to each agency making such payment(s) directly to the contractor/Vendor.

Sales tax and freight/shipping charges included in the Contract apply to the MCOE only. Additional sales tax and freight/shipping charges may be required on purchases by any LEA and are outside the scope of this Contract, unless specifically addressed elsewhere in Part A or Part B of the Terms and Conditions.

This Contract and any Separate Contract are for the purchase of the items covered by Contract. An LEA may, however, exercise its authority under Education Code section 17597 or 81645 or other legal authority to sell and lease back any item owned by, or to be

owned by, it pursuant to any Separate Contract. The contractor/Vendor agrees to take any and all actions requested by any LEA that are necessary to effect any such transfer, by way of example only, accepting payment under the Separate Contract from any third party to whom any such transfer is made.
Both the contractor/Vendor and any LEA using this Contract agree that the MCOE makes no representation that use of this Contract by any Other Agency is, in fact, authorized by law. In this regard, the MCOE suggests that, at a minimum, Contractor/Vendor and any LEA considering such use consult with their own legal counsels before doing so.
Both the contractor/Vendor and any LEA using this Contract agree to defend, indemnify and hold the MCOE, the Monterey County Superintendent of Schools, and the Monterey County Board of Education and its members, as well as all of their respective officers, employees and agents, free and harmless from any claims, liabilities, costs, penalties, or interest arising out of any such use.
MCOE reserves the right to cancel the whole or any part of this contract due to failure by the contractor to carry out any obligation, term, or condition of the contract. MCOE will issue written notice to the contractor for acting or failing to act in any of the following:

- The Vendor fails to adequately perform the services set forth in the contract
- The Vendor fails to make progress in the performance of the contract and/or gives MCOE reason to believe that the contractor will not or cannot perform to the requirements of the contract
- The contractor fails to observe any of the terms and conditions of the contract
- The contract fails to pay Transaction Fees
- The contractor fails to follow the established procedure for purchase orders, invoices and receipt of funds as stipulated by the MCOE

MCOE shall follow the following procedure if the contract is to be terminated:

- Step 1 - Issue a warning letter of concern outlining the violations and length of time to correct the problem(s).
- Step 2 - Issue a letter of intent to cancel the contract, if the problem(s) is not resolved by a given date.
- Step 3 - Issue letter to cancel the contract. Upon receipt of the written notice of concern, the contractor shall have ten (10) business days to provide a satisfactory response to MCOE.

Failure on the part of the contractor to address adequately all issues of concern may result in contract cancellation.

20. Other Agencies, Constitutionally Independent Agencies, & Out-of-State Agencies
Other agencies and out-of-state agencies and LEAs may use the Contract as allowed by California Government Code §6502, which says, "If authorized by their legislative or other governing bodies, two or more public agencies by agreement may jointly exercise any power common to the contracting parties, even though one or more of the contracting agencies may be located outside this state. It shall not be necessary that any power common to the contracting parties be exercisable by each such contracting party with respect to the geographical area in which such power is to be jointly exercised. For purposes of this section, two or more public agencies having the power to conduct agricultural, livestock, industrial, cultural, or other fairs or exhibitions shall be deemed to have common power with respect to any such fair or exhibition conducted by any one or more of such public agencies or by an entity created pursuant to a joint powers agreement entered into by such public agencies."

2. Colorado, Colorado BOCES Association (CBA)

A. Additional Agency Terms and Conditions

Advertising: CBA will require a marketing flier, in electronic format, and timely updates from each vendor promoting the contract and AEPA/CBA relationship. CBA will assist in the development of the marketing flier and other appropriate materials which will include logos representing the vendor/AEPA/CBA. This flier will be for distribution and dissemination to all qualified customers through the CBA website and other appropriate and available methods.

Sales to Qualified Customers: Boards of Cooperative Educational Services (BOCES) in Colorado are legislatively created cooperative organizations directed by Colorado state statute 22-105 to serve all qualified agencies in a cooperative manner. BOCES are governed by publicly elected officials and by state and federal laws. No agency is obligated to use these services and contracts, but they find the benefits of low price and the satisfied bidding process most advantageous. Qualified agencies in Colorado include all public or private educational institutions, K-12 and higher education, all non-profit organizations, and all county or local governmental agencies. CBA requires that all participating vendors offer the Agency contract opportunities to all qualified customers.

B. ***Procedure for Processing Orders:*** Once the award is made to the vendor.

- CBA will inform its members of the contract by:
  - ***i.*** Including the contract in the agency database that is available on the CBA website
  - ***ii.*** Announcing the award through normal communication channels, CBA member presentations as well as regular electronic and direct mail communications.
  - ***iii.*** Offering the opportunity to the vendor to publish their marketing information on the CBA website link to cooperative purchasing opportunities.
- A listing of CBA members, institutional names, contact names, addresses and phone numbers is available to the vendors through the CBA website. At this point the vendor must contact the members and qualified customers; and the customers have the right to contact the vendors directly. Note: CBA requires the awarded vendors to take ownership and actively promote the contract in cooperation with CBA to all members and qualified customers.
- When the customer identifies a desired product or service as available through the AEPA/CBA contract and agrees on price as presented to the customer by the awarded AEPA/CBA vendor, the customer then issues to the vendor a purchase order for that item or service.
- The awarded price must include an additional two percent (2%) administrative fee in the total cost (not as a separate line item), based on the total cost of goods and services including installation. This fee is to be forwarded by the vendor to CBA after the sale and payment is made to the vendor. Payment shall be made to CBA on a quarterly basis along with the complete sale report as specified in the general terms and conditions.
- The sale and transaction may continue without delay or anticipation of the CBA denial of said transaction.
- The administrative fee percentage (2%) is based on the total sale of goods and services including installation and must be included in the original cost quoted to the customer. In the event of a lease, the total administrative fee for the value of goods and services shall be paid to CBA by the vendor at the front end of the lease.
- Vendor makes all deliveries and installation of products and services. CBA does not warehouse items nor provide services.

3. Connecticut, Capitol Region Education Council (CREC)

A. ADDITIONAL MEMBER AGENCY GENERAL TERMS AND CONDITIONS

Affirmative Action - The Contractor must have an employment policy that there shall be no discrimination against anyone on the grounds of race, color, religious creed, age, marital status, national origin, ancestry, sex, mental retardation, physical disability or sexual orientation in the hiring, upgrading, demotions, recruitment, termination and selections for training, in any manner prohibited by the laws of the United States or of the State of Connecticut. The Contractor further agrees to be an "affirmative action-equal opportunity employer."

Applicability of Contract Provisions to Connecticut Participants - The Capitol Region Education Council (CREC) is the AEPA Member Agency. Any entity that uses the contract awarded by CREC under this document is referred to as a "Participant." The bidder that is awarded the contract by CREC is referred to as the "Contractor."

Conflict of Interest

The Contractor shall disclose any relationship with a CREC employee that would not be considered an "arms-length" or independent transaction, as described below. This disclosure must be made in writing to CREC for an evaluation. CREC will respond to this disclosure in writing.

A CREC employee (including independent contractors for purposes of this definition) placing an order or recommending a vendor must disclose any relationship with that vendor which would not be considered an "arms-length" or independent transaction. This disclosure must be made in writing to CREC for an evaluation. CREC will respond to this disclosure in writing.

For a transaction to be considered "arms-length" or "independent", a CREC employee should not be influenced, dependent upon, guided or controlled by a vendor into choosing that vendor, or item to purchase; nor should it appear to a third party that a CREC employee made a purchasing decision which appears to be based upon a personal relationship between the CREC employee and vendor.

The following are examples when a transaction is NOT considered arms-length or independent: (1) when there exists a personal relationship between a CREC employee and a vendor, (2) when there exists the potential for a personal benefit to a CREC employee, or (3) the parties to a business deal are dependent upon one another for "something" other than the purchase itself.

In addition, the Contractor shall, if given a copy of the potential Participant's conflict of interest policy, follow the process in that policy, or otherwise disclose to a potential Participant any relationship that would not be considered an "arms-length" or independent transaction with that Participant, as described above. This disclosure must be made in writing to the chief official (for example, the Superintendent at a board of education) at the potential Participant.

Determination of the existence of a conflict of interest does not prohibit CREC and/or a Participant from entering into the contract and purchase order, respectively.

Financing Arrangements - ***Any financing arrangements (including lease purchasing arrangements) will be made directly between the Contractor and a Participant. Financing arrangements may be subject to additional laws, rules and regulations, terms and conditions not described in this document and are subject to separate negotiation with each Participant that is interested in such an arrangement. Each Participant should seek its own legal advice prior to entering into a financing arrangement. CREC must receive a report annually summarizing the executed lease purchases along with the summary of the customer purchases. CREC will not collect lease payments or be involved in the terms and conditions of the lease. All lease arrangements are between the Contractor and the Participant only.***

Freedom of Information Act - The Contractor acknowledges that CREC and some Participants are subject to the Freedom of Information Act, Connecticut General Statutes Sections 1-200 et seq., and submitted to CREC and/or such Participants may be made available to the public under the provisions of the Freedom of Information Act.

Incorporation of Bid Documents - The bid documents, including all appendices executed by Contractor that have been accepted by CREC (the "Bid") are specifically incorporated into this Contract.

Independent Contractor - The Contractor shall not be held or deemed in any way to be the agent or employee of CREC and/or a Participant. It is the intention of the parties that the Contractor shall be and is to be considered an independent contractor.

Marketing and Advertising - Contractor agrees to provide CREC with a copy or proof sheet of all advertisements, customer communications or promotional material for prior approval.

Modification to Bid Language in the AEPA Invitation for Bid - The Bidder by submitting its bid hereby declares that this Bid is made without any connection with any other person or persons making any proposal for the same items, that it is in all respects

fair and without collusion or fraud and that no person acting for or employed by CREC or a Participant is directly or indirectly interested in the proposal or in the goods or services to which it relates, or in any portion of the profits therefrom.

A. ADDITIONAL MEMBER AGENCY TERMS AND CONDITIONS FOR NON-CONSTRUCTION PRODUCTS AND SERVICES

None

B. ADDITIONAL MEMBER AGENCY TERMS AND CONDITIONS FOR CONSTRUC-TION PRODUCTS AND SERVICES

CT Commission on Human Rights and Opportunities

Municipal Public Works contracts funded in whole or in part by the State of Connecticut are subject to contract compliance requirements and set-aside goals as follows:

The contractor who is selected to perform this State project must comply with CONN. GEN. STAT. §§ 4a-60, 4a-60a, 4a-60g, and 46a-68b through 46a-68f, inclusive, as amended by June 2015 Special Session Public Act 15-5.

State law requires a minimum of twenty-five (25%) percent of the state-funded portion of the contract for award to subcontractors holding current certification from the Connecticut Department of Administrative Services ("DAS") under the provisions of CONN. GEN. STAT. § 4a-60g. (25% of the work with DAS certified Small and Minority owned businesses and 25% of that work with DAS certified Minority, Women and/or Disabled owned businesses.) The contractor must demonstrate good faith effort to meet the 25% set-aside goals.

For municipal public works contracts and quasi-public agency projects, the contractor must file a written or electronic non-discrimination certification with the Commission on Human Rights and Opportunities. Forms can be found at:

http://www.ct.gov/opm/cwp/view.asp?a=2982&q=390928&opmNav_GID=1806

C. PROCEDURES FOR PROCESSING ORDERS

A. Purchase orders will not be accepted or processed by CREC. All business will be contracted directly with the Participant, which will issue a purchase order and provide payment for the applicable good or service directly to the Contractor.

B. To the extent not otherwise described in this document, once a purchase order is issued by a Participant to a Contractor, all of the provisions of the contract shall benefit and be enforceable by such Participant, unless specifically identified as applying to CREC only.

D. AGENCIES ALLOWED TO PURCHASE UNDER THE MEMBER AGENCY

There are 169 school districts in Connecticut and all are eligible for membership. No district is obligated to use these services. Additional members may include other public educational institutions, public colleges or universities, community colleges, vocational or technical schools, municipal governments, and other governmental, quasi-governmental, or non-profit organizations.

Work in Other States

CREC is making the CT AEPA contract available for vendors to use in all New England states – CT, ME, NH, RI, VT – and New York, and any other state without AEPA member representation. Our contract is also available in MA for vendors who TEC has been unable to sign with.

Sales made in any of these states using the AEPA contract are to be reported to CREC, with the 2.0% administrative fee made payable to CREC. The Contractor must advise CREC its intent to use the contract in any of these states.

All Terms and Conditions for Connecticut apply to work in these states. It is the Contractor's obligation to ensure that the purchaser fully understands the AEPA contract, including whether it is allowable under applicable state regulations.

4. Florida, Panhandle Area Education Consortium/Florida Buy Purchasing Program

A. Additional Agency Terms and Conditions

Vendor Contact: Vendor will designate to the Panhandle Area Educational Consortium Florida Buy, one individual who will represent them during the agreement period. This contact person will correspond with each ordering member for technical assistance, problems, or questions that may arise, including instructions if different contacts for different geographical areas are needed. This information will be distributed to all school districts upon award of this bid. Vendors may use this contract to sell products or services in addition to school districts to any government agency, non-profit organizations or institutions.

Vendor agrees to abide by all federal, state and local laws and regulations. It is the responsibility of the Vendor to determine applicability and requirements of any such laws and to abide by them.

All terms and conditions may be modified and revised by PAEC Florida Buy with the written consent of both PAEC Florida Buy and the Awardee.

PAEC Florida Buy, at its discretion, may offer the use of the awarded agreement to governmental entities such as state agency purchasing programs, to extend the use of the contract to eligible users. This option will be referred to as an Interlocal Agreement. Under such conditions, the participating agency may, with written consent from the Awardee, modify and revise the terms and conditions of the master agreement.

Other state and public agency purchasing program agreements may require additional administrative fees, associated with sales, to be paid by the Awardee for the management of the contract. The Awardee will be notified in writing and will have the option of accepting or rejecting the Interlocal Agreement program fees.

No right or interest in the Contract shall be assigned or transferred by the Contractor without the prior written consent of the PAEC Florida Buy program. No delegation of any duty of the Contractor shall be assigned without prior written permission of PAEC Florida Buy. If the original Vendor/Contractor sells or transfers all assets or the entire portion of the assets used to perform this Contract, a successor in interest must guarantee to perform all obligations under this Contract. PAEC Florida Buy reserves the right to reject the acquiring person or entity as a Vendor/Contractor. A change of name agreement will not change the contractual obligations of the Vendor/Contractor.

The Awardee, may, upon entering into negotiations with qualified buyers, amend their prices to offer volume discounts below the lowest unit rates established in the pricing portion of this agreement.

B. Procedures For Processing Orders

Once the award is made to the Vendor, PAEC Florida Buy will inform all school districts of the contract by:

1. Including the award information on the PAEC Web site at www.floridabuy.org
2. Announcing the award in its PAEC Florida Buy website
3. Announcing the award via electronic mail to all members

Any members, contact names, addresses and phone numbers will be available at the PAEC Web site www.floridabuy.org. At this point, the Vendor may contact the members and the members may contact the Vendor. The member will identify a desired product or service available through the AEPA contract and agrees on the price and conditions as presented to the member by the awarded AEPA Vendor. The member then issues to the Vendor a purchase order for that item or service. The purchase order must include an additional (2%) administrative fee built into the total invoiced cost, based on the total costs of good, services and installation. A final copy of the customer purchase order or sales summary must be sent to PAEC Florida Buy by the Vendor after completion of the service or installation. The Vendor has (30) thirty days to forward this purchase order. This will insure compliance of the contract.

Vendor makes all deliveries and installations of products and services. PAEC Florida Buy does not warehouse items. All participating Vendors agree to and are subject to audit proceedings of the AEPA sales to members.

The Vendors price will include a (2%) administrative fee that the Vendor shall collect from the member and remit to PAEC Florida Buy on a quarterly basis. The Vendor will produce and provide to PAEC Florida Buy quarterly reports ending March 31, June 30, September 30 and December 31 throughout the contract period. The reports shall identify the Vendor and the quarter being reported, shall include a minimum of the fields listed below:

1. Date of Order
2. School district
3. List or academic price sales totals
4. PAEC Florida Buy price sales totals

5. Member savings total

Quarterly reports and administrative fee payments to PAEC Florida Buy are due the 15th of the succeeding month, and all checks are to be made payable to the Panhandle Area Educational Consortium and sent to: PAEC, 753 West Blvd, Chipley, Florida 32428 and Attention: Florida Buy. PAEC may designate another agent for collecting and administrative fee that will be negotiated with Vendor for e-commerce transactions.

C. Agency Members Purchasing Under The Member Agency

The Panhandle Area Educational Consortium is a fourteen-member consortium that includes a voluntary purchasing program developed for schools in Florida. All other school districts in Florida are participating members in the programs of the Panhandle Area Educational Consortium (PAEC), including participation in the statewide cooperative purchasing program. Agencies that use this contract will be in compliance with FS1001.42. PAEC was established to provide easily accessible information for our member and participating public school districts and the communities we serve. Since the creation of PAEC in 1967, our school districts have benefitted from shared services made available through leading edge technology. While school districts access our teaching and learning, training and technology, and business operations services in varying degrees of need, all come for the mutually beneficial purpose of reaching their goals together.

5. Georgia, Cooperative Purchasing Agency (CPA)

1. **General Overview**
   a. Cooperative Purchasing Agency is now the AEPA representative for the state of Georgia. In Georgia we advertise our bids on the state procurement registry website:http://doas.ga.gov/state-purchasing/georgia-procurement-registry-for-local-governments
   b. In 1971 several small school systems in North Georgia decided to work together & form **Cooperative Purchasing Agency (CPA)**, a non-profit organization built by & for the school systems to combine their purchasing power. As a division of North Georgia, Northeast Georgia, & Pioneer RESA; Pioneer RESA serves as our fiscal agent and as such we currently show up on the Georgia Procurement Registry as Pioneer RESA. CPA serves as a purchasing agent for classroom & office supplies for its 35-member school systems plus neighboring ones who choose to take advantage of cooperative buying. CPA also serves as a recipient agency for USDA commodities that member systems receive through the USDA school lunch program. In addition to items included in our catalog & website, CPA has access to brands, custom items, & entire product categories that meet systems' office & classroom needs – including furniture options (indoor & outdoor), playground equipment, shelving installations, print supplies, & more.
2. **Additional Participating Agency Terms and Conditions for Construction Related Products and Services**
   a. Georgia requires all local school boards to post any bids requiring capital improvements / public works construction over $100,000.00 to be posted on the Georgia procurement website, regardless of who they are purchasing through.
3. **Local Government Provisions - Provisions Applicable to Counties, Municipal Corporations, And Other Governmental Entities**

   § 36-91-20. Written contract required; advertising; competitive sealed bidding; timing of addendums; prequalification

   a. All public works construction contracts subject to this chapter entered into by a governmental entity with private persons or entities shall be in writing and on file and available for public inspection at a place designated by such governmental entity. Municipalities and consolidated governments shall execute and enter into contracts in the manner provided in applicable local legislation or by ordinance.
   b. Prior to entering into a public works construction contract other than those exempted by Code Section 36-91-22, a governmental entity shall publicly advertise the contract opportunity. Such notice shall be posted conspicuously in the governing authority's office and shall be advertised in the legal organ of the county or by electronic means on an Internet website of the governmental entity or an Internet website identified by the governmental entity which may include the Georgia Procurement Registry as provided by Code Section 50-5-69.
      i. Contract opportunities that are advertised in the legal organ shall be advertised a minimum of two times, with the first advertisement occurring at least four weeks prior to the opening of the sealed bids or proposals. The second advertisement shall follow no earlier than two weeks from the first advertisement.
      ii. Contract opportunities that are advertised solely on the Internet shall be posted continuously for at least four weeks prior to the opening of sealed bids or proposals. Inadvertent or unintentional loss of Internet service during the advertisement period shall not require the contract award or bid or proposal opening to be delayed.
      iii. Contract opportunities that will be awarded by competitive sealed bids shall have plans and specifications available on the first day of the advertisement and shall be open to inspection by the public. The plans and specifications shall indicate if the project will be awarded by base bid or base bid plus selected alternates and:
         1. A statement listing whether all anticipated federal, state, or local permits required for the project have been obtained or an indication of the status of the application for each such permit including when it is expected to be obtained; and
         2. A statement listing whether all anticipated rights of way and easements required for the project have been obtained or an indication of the status as to when each such rights of way or easements are expected to be obtained.
      iv. Contract opportunities that will be awarded by competitive sealed proposals shall be publicly advertised with a request for proposals which request shall include conceptual program information in the request for proposals describing the requested services in a level of detail appropriate to the project delivery method selected for the project.
      v. The advertisement shall include such details and specifications as will enable the public to know the extent and character of the work to be done.
      vi. All required notices of advertisement shall also advise of any mandatory prequalification requirements or pre-bid conferences as well as any federal requirements pursuant to subsection (d) of Code Section 36-91-22. Any advertisement which provides notice of a mandatory prebid conference or prequalification shall provide reasonable advance notice of said conference or for the submittal of such prequalification information.
   c. Governmental entities are authorized to utilize any construction delivery method, provided that all public works construction contracts subject to the requirements of this chapter that:
      i. Place the bidder or offeror at risk for construction; and
      ii. Require labor or building materials in the execution of the contract shall be awarded on the basis of competitive sealed bidding or competitive sealed proposals. Governmental entities shall have the authority to reject all bids or

proposals or any bid or proposal that is nonresponsive or not responsible and to waive technicalities and informalities.

d. No governmental entity shall issue or cause to be issued any addenda modifying plans and specifications within a period of 72 hours prior to the advertised time for the opening bids or proposals, excluding Saturdays, Sundays, and legal holidays. However, if the necessity arises to issue an addendum modifying plans and specifications within the 72 hour period prior to the advertised time for the opening of bids or proposals, excluding Saturdays, Sundays, and legal holidays, then the opening of bids or proposals shall be extended at least 72 hours, excluding Saturdays, Sundays, and legal holidays, from the date of the original bid or proposal opening without need to readvertise as required by subsection (b) of this Code section.

e. Bid and contract documents may contain provisions authorizing the issuance of change orders, without the necessity of additional requests for bids or proposals, within the scope of the project when appropriate or necessary in the performance of the contract. Change orders may not be used to evade the purposes of this article.

f. Any governmental entity may, in its discretion, adopt a process for mandatory prequalification of prospective bidders or offerors; provided, however, that:
    i. Criteria for prequalification must be reasonably related to the project or the quality of work;
    ii. Criteria for prequalification must be available to any prospective bidder or offeror requesting such information for each project that requires prequalification;
    iii. Any prequalification process must include a method of notifying prospective bidders or offerors of the criteria for or limitations to prequalification; and
    iv. Any prequalification process must include a procedure for a disqualified bidder to respond to his or her disqualification to a representative of the governmental entity; provided, however, that such procedure shall not be construed to require the governmental entity to provide a formal appeals procedure. A prequalified bidder or offeror can not be later disqualified without cause. History Code 1981, § 36-91-20, enacted by Ga. L. 2000, p. 498, § 1; Ga. L. 2001, p. 820, § 12; Ga. L. 2007, p. 640, §

6. Illinois

The following State Specific Terms and Conditions shall apply to all contracts involving public schools and/or other educational entities operating in Illinois, (hereinafter "Illinois Customers") and shall prevail over any General Terms and Conditions if/when they differ.

Illinois Law to Govern.

The Agreement, as modified by these Illinois Terms & Conditions, is (and shall be) governed by, construed under, subject to compliance with, and interpreted in accordance with, the laws and regulations of the State of Illinois, expressly including, (but not limited to): the Illinois School Code, 105 ILCS 5/1-1 *et seq*.; its procurement and bidding standards and prerequisites delineated at 105 ILCS 5/10-20.21; the Illinois Public Officer Prohibited Activities Act, 50 ILCS 105/0.01 *et seq.*; the Illinois Criminal Code, 720 ILCS 5/1-1 *et seq.*; its prohibitions against interference with public contracting delineated at 720 ILCS 5/33E-1, *et seq.*; the Illinois State Officials and Employees Ethics Act, 5 ILCS 430/1 *et seq.*; the Illinois Public Officer Prohibited Activities Act, 50 ILCS 105/1 *et seq.*; the Illinois Drug-Free Workplace Act, 30 ILCS 580/1 *et seq.,;* the Illinois Business Enterprises for Minorities, Females and Persons with Disabilities Act, 30 ILCS 575/0.01 *et seq.*; the Illinois Human Rights Act, 775 ILCS 5/2-105 *et seq.;* and policies of the Illinois Customer relating to the subject matter of the Agreement with Contractor.

When Contractor and/or its agents will be on an Illinois Customer's premises (whether for delivery, installation, the provision of contractual services, or otherwise), Contractor shall also comply in all respects with: all background check requirements set forth at 105 ILCS 5/10-21.9; the Illinois Smoke Free Illinois Act, 410 ILCS 82/1 *et seq.,* and the Illinois Firearm Concealed Carry Act, 430 ILCS 66/1 *et seq*.

Any contractual payment requested of an Illinois Customer shall be invoiced, processed, and remitted to a Contractor in accordance with the requirements and provisions of the Illinois Local Government Prompt Payment Act, 50 ILCS 505/1 *et seq*.

This Agreement shall be construed and incorporated in accordance with the laws of the State of Illinois, regardless of any choice of law provision that might otherwise authorize construction of its terms in accordance with the law(s) of another state, states, or federal law.

By entering into this Agreement with an Illinois Customer, the Contractor's signature on the executed contract shall serve as Contractor's certification of Contractor's compliance with the foregoing laws and all requirements thereunder.

Entire Agreement and Construction

The Agreement, as modified by these Illinois Terms & Conditions, represents the entire agreement between Contractor and the Illinois Customer, and supersedes all prior negotiations or agreements, written or oral, which are not included herein. This Agreement may only be amended by written instrument executed by the Illinois Customer and Contractor. In the event of a conflict between the Agreement, as modified by these Illinois Terms & Conditions, and a proposal from Contractor, the terms of this modified Agreement will take precedence.

Each party has reviewed and approved the Agreement, and no rule of construction that resolves ambiguities against the drafting party will be employed in the interpretation of this Agreement.

Dispute Resolution.

Any dispute arising in any manner hereunder shall be subject to resolution by litigation, unless all involved parties consent to an alternative means of dispute resolution. Venue for any legal action brought hereunder shall be the Illinois state circuit court of the county in which the Illinois Customer's administrative office is located or (if different and only if the Illinois Customer so elects) the Illinois state circuit court of the county where the Project is performed. Any provision of the General Terms purporting to change, limit, restrict, or shorten any Illinois period of repose and/or the duration of any applicable Illinois stature of limitation shall be of no force or effect against an Illinois Customer, it being understood by the parties that the Illinois periods of repose and statutes of limitation applicable to the subject matter hereof shall govern actions relating to this Agreement. No provision from the General Conditions shall limit, restrict, or shorten the duration of any period of repose or statute of limitation applicable under Illinois law.

Termination of the Agreement.

The Illinois Customer may terminate this Agreement at any time, in whole or in part, with or without cause, upon providing written notice to Contractor. If this Agreement is terminated by the Illinois Contractor for cause, the Contractor shall be liable to the Owner for any increase in cost incurred by the Owner in replacing the goods under contract and/or completing the contractual work, and for any additional or other damages the Illinois Customer suffers. In the event this Agreement is terminated by the Illinois Customer solely for the Illinois Customer's convenience, Contractor shall be compensated for items properly provided and/or work properly rendered through the date of termination, as can be documented to the reasonable satisfaction of the Illinois Customer. The Illinois Customer shall have no liability to Contractor beyond the date of termination. In no event shall Contractor be compensated for anticipated profit or lost opportunity.

Insurance and Indemnification Provisions.
Contractor hereby agrees to indemnify and hold the Illinois Customer, its board members, officers, agents, employees, administrators, attorneys, and any other parties designated by the Illinois Customer (hereinafter collectively called the AIndemnitees@) harmless from all losses, claims, liabilities, injuries, damages and expenses, including (but not limited to) all attorneys= fees and defense and court costs and expenses, that the Indemnitees may incur arising out of, or occurring in connection with, the performance, acts, omissions, negligence, willful and/or wanton behavior, and/or breaches by Contractor of its duties and obligations under or pursuant to this Agreement. This indemnification obligation shall not be limited by a limitation on amount or type of damages, compensation or benefits payable by or for the Contractor or a Subcontractor under workers= or workmen=s compensation acts, disability benefit acts or other employee benefit acts.

Contractor shall procure, at no expense to the Illinois Customer, the insurance coverages set forth in the General Conditions. In each such instance, Contractor shall, by endorsement, name the Illinois Customer as an additional insured and shall provide copies of said policies and endorsements to the Illinois Customer prior to commencement under this Agreement.

Funding Contingencies for Multi-Year Projects.
All contracts with Illinois Customers that call for performance, or otherwise extend, beyond the Illinois Customers' current fiscal year, are, and shall be, expressly contingent upon annual appropriations. In the event an Illinois Customer's entry into an Agreement with Contractor constitutes a lease purchase (whether for financing purposes or otherwise), that Agreement shall be subject to the provisions of 105 ILCS 5/10-22.25a in addition to all other terms set forth in this Agreement.

Warranties and Claims.
No provision(s) set forth in the General Conditions shall serve to limit the Contractor's liability with respect to damages of any sort (whether actual, incidental, consequential, or otherwise) suffered by an Illinois Customer, nor will any disclaimer of warranties be effective against an Illinois Customer.

Attorney Fee Provisions.
No provision providing for the payment of prevailing party costs and expenses (including legal fees) resulting from litigation or other method of dispute resolution shall be applicable to Illinois Customers.

Automatic Renewals.
No provision calling for automatic renewals or "evergreen" renewals, (wherein the term of the agreement automatically renews for a period beyond the initial term unless a party provides affirmative advance notice of termination to the other party) shall be effective in an Agreement with an Illinois Customer, it being the parties' understanding, instead, that the contractual arrangements with Illinois Customers will terminate upon completion of the initial term or satisfaction of the original scope, unless the parties subsequently and affirmatively agree to supplemental renewal provisions.

Successors and Assigns; No Subcontracting.
Contractor shall not assign any rights under, or interest in, this Agreement, nor may Contractor subcontract any duties arising hereunder, without the prior written consent of the Illinois Customer. This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns.

7. Indiana, Wilson Education Service Center (WESC)

A. Additional Agency Terms and Conditions
Participating entities and approved vendors must be in full compliance with statutory requirements of all applicable federal, state, and local laws, rules, regulations, and ordinances including applicable public works and prevailing wage projects. All provisions required thereby to be included herein and are hereby incorporated for reference. This contract shall be construed in accordance with and governed by the laws of the State of Indiana. Awarded pricing must be made available to all participating entities regardless of size.

B. Procedure for Processing Orders
Wilson Education Service Center will inform all public school corporations, private/parochial schools, charter schools, nonprofit entities, municipalities, other governmental entities and higher education entities of contract awards via web sites and various marketing strategies. Vendors will have the primary responsibility to market contracts to eligible buyers within Indiana. After contracts are awarded and product information is available on our e-procurement sites vendors are free to contact eligible buyers and vice versa. The Wilson Education Service Center utilizes an e-procurement facilitation system as the primary mechanism for ordering and the primary method of marketing. Vendors are required to use the IAESC Procurement System and GovPro systems upon award. A 2.25% administrative fee will be assessed on gross monthly sales for IAESC Procurement (used by schools) and a 3.25% administrative fee will be assessed on gross monthly sales on GovPro (all other entities) after a 1% price increase. Vendors shall not include shipping and handling charges, federal excise tax, or state sales tax on invoices. Taxes do not apply to purchases by the participating entities. All participating entities have a "Not for Profit Tax Exemption Certificate" which will be furnished by the buyer upon request by the vendor. Quantities shipped in excess of quantities designated in the Purchase Order, or unapproved product substitutions will be returned at the vendor's expense.

C. Members Purchasing Under the Agency
All public school corporations, private/parochial schools, charter schools, nonprofit entities, municipalities, other governmental entities and higher education entities are eligible buyers. The Wilson Education Center as established by Indiana Code 20-1-11.3-1 with Inter-local Agreement Powers as established by Indiana Code 36-1-7-2 represents all eligible buyers in this program within Indiana.

8. Iowa, AEA Purchasing

A. *Additional Member Agency General Terms and Conditions that apply for all categories*

Right to Assign

AEA Purchasing specifically reserves the right, in its sole discretion, to assign and transfer its interest in the Contract with the Vendor Partner, consistent with the terms and conditions of said Contract, to any organization, along with all corresponding duties, responsibilities, and obligations of both parties, and under the terms provided herein.

B. *Additional Member Agency Terms and Conditions for Non-Construction Products and Services*

None.

C. *Additional Member Agency Terms and Conditions for Construction Products and Services*

AEA Purchasing may participate in Construction Products and Services bids through AEPA on a limited basis due to the restrictions mandated in the Iowa Code, Chapter 26 and 573.

D. *Procedure for Processing Orders*

AEA Purchasing's eligible clients follow a standard or electronic ordering process. The awarded Contractor will invoice and deliver products and services directly to AEA Purchasing's eligible clients. All invoices for payment shall be sent directly to the AEA Purchasing eligible client ordering under the terms and conditions of this agreement. The AEA Purchasing eligible client will make payment directly to the awarded Contractor(s). AEA Purchasing does not process any orders.

E. *Agencies Allowed to Purchase under the Member Agency*

- K-12 Public & Private Schools
- Area Education Agencies
- Colleges & Universities
- Public Libraries
- City, County & State Government
- Non-Profit Education Organizations

9. Kansas, Greenbush-Southeast Kansas Education Service Center (SEKESC)

A. Additional Member Agency General Terms and Conditions that apply for **all** categories

Kansas Mandatory Contract Provisions

Terms Herein Controlling Provisions: It is expressly agreed that the terms of each and every provision in this attachment shall prevail and control over the terms of any other conflicting provision in any other document relating to and a part of the contract in which this attachment is incorporated. Any terms that conflict or could be interpreted to conflict with this attachment are nullified.

Kansas Law and Venue: This contract shall be subject to, governed by, and construed according to the laws of the State of Kansas, and jurisdiction and venue of any suit in connection with this contract shall reside only in courts located in the State of Kansas.

Termination Due To Lack Of Funding Appropriation: If, in the judgment of the Director of Accounts and Reports, Department of Administration, sufficient funds are not appropriated to continue the function performed in this agreement and for the payment of the charges hereunder, State may terminate this agreement at the end of its current fiscal year. State agrees to give written notice of termination to contractor at least 30 days prior to the end of its current fiscal year, and shall give such notice for a greater period prior to the end of such fiscal year as may be provided in this contract, except that such notice shall not be required prior to 90 days before the end of such fiscal year. Contractor shall have the right, at the end of such fiscal year, to take possession of any equipment provided State under the contract. State will pay to the contractor all regular contractual payments incurred through the end of such fiscal year, plus contractual charges incidental to the return of any such equipment. Upon termination of the agreement by State, title to any such equipment shall revert to contractor at the end of the State's current fiscal year. The termination of the contract pursuant to this paragraph shall not cause any penalty to be charged to the agency or the contractor.

Disclaimer Of Liability: No provision of this contract will be given effect that attempts to require the State of Kansas or its agencies to defend, hold harmless, or indemnify any contractor or third party for any acts or omissions. The liability of the State of Kansas is defined under the Kansas Tort Claims Act (K.S.A. 75-6101 et seq.).

Anti-Discrimination Clause: The contractor agrees: (a) to comply with the Kansas Act Against Discrimination (K.S.A. 44-1001 et seq.) and the Kansas Age Discrimination in Employment Act (K.S.A. 44-1111 et seq.) and the applicable provisions of the Americans With Disabilities Act (42 U.S.C. 12101 et seq.) (ADA) and to not discriminate against any person because of race, religion, color, sex, disability, national origin or ancestry, or age in the admission or access to, or treatment or employment in, its programs or activities; (b) to include in all solicitations or advertisements for employees, the phrase "equal opportunity employer"; (c) to comply with the reporting requirements set out at K.S.A. 44-1031 and K.S.A. 44-1116; (d) to include those provisions in every subcontract or purchase order so that they are binding upon such subcontractor or vendor; (e) that a failure to comply with the reporting requirements of (c) above or if the contractor is found guilty of any violation of such acts by the Kansas Human Rights Commission, such violation shall constitute a breach of contract and the contract may be cancelled, terminated or suspended, in whole or in part, by the contracting state agency or the Kansas Department of Administration; (f) if it is determined that the contractor has violated applicable provisions of ADA, such violation shall constitute a breach of contract and the contract may be cancelled, terminated or suspended, in whole or in part, by the contracting state agency or the Kansas Department of Administration.
Contractor agrees to comply with all applicable state and federal anti-discrimination laws.
The provisions of this paragraph number 5 (with the exception of those provisions relating to the ADA) are not applicable to a contractor who employs fewer than four employees during the term of such contract or whose contracts with the contracting State agency cumulatively total $5,000 or less during the fiscal year of such agency.

Acceptance Of Contract: This contract shall not be considered accepted, approved or otherwise effective until the statutorily required approvals and certifications have been given.

Arbitration, Damages, Warranties: Notwithstanding any language to the contrary, no interpretation of this contract shall find that the State or its agencies have agreed to binding arbitration, or the payment of damages or penalties. Further, the State of Kansas and its agencies do not agree to pay attorney fees, costs, or late payment charges beyond those available under the Kansas Prompt Payment Act (K.S.A. 75-6403), and no provision will be given effect that attempts to exclude, modify, disclaim or otherwise attempt to limit any damages available to the State of Kansas or its agencies at law, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.

Representative's Authority To Contract: By signing this contract, the representative of the contractor thereby represents that such person is duly authorized by the contractor to execute this contract on behalf of the contractor and that the contractor agrees to be bound by the provisions thereof.

Responsibility For Taxes: The State of Kansas and its agencies shall not be responsible for, nor indemnify a contractor for, any federal, state or local taxes which may be imposed or levied upon the subject matter of this contract.

Insurance: The State of Kansas and its agencies shall not be required to purchase any insurance against loss or damage to property or any other subject matter relating to this contract, nor shall this contract require them to establish a "self-insurance" fund to protect against any such loss or damage. Subject to the provisions of the Kansas Tort Claims Act (K.S.A. 75-6101 et seq.), the contractor shall bear the risk of any loss or damage to any property in which the contractor holds title.

Information: **No provision of this contract shall be construed as limiting the Legislative Division of Post Audit from having access to information pursuant to K.S.A. 46-1101 et seq.**

The Eleventh Amendment: "The Eleventh Amendment is an inherent and incumbent protection with the State of Kansas and need not be reserved, but prudence requires the State to reiterate that nothing related to this contract shall be deemed a waiver of the Eleventh Amendment."

Campaign Contributions / Lobbying: Funds provided through a grant award or contract shall not be given or received in exchange for the making of a campaign contribution. No part of the funds provided through this contract shall be used to influence or attempt to influence an officer or employee of any State of Kansas agency or a member of the Legislature regarding any pending legislation or the awarding, extension, continuation, renewal, amendment or modification of any government contract, grant, loan, or cooperative agreement.

Assignment - SEKESC Right to Assign
In the event of a cancellation, the SEKESC specifically reserves the right, in its sole discretion, to assign and transfer its interest in any contract, consistent with the terms and conditions of any contract, to any organization, along with all corresponding duties, responsibilities for both parties and provisions contained herein.

Purchase Orders
Any purchase order issued by SEKESC, or one of its eligible entities, is cancelable under provisions of K.S.A. 10-1113. All purchase orders shall be issued by the SEKESC or its participating eligible entities desiring to acquire the products or services under the contract. Said purchase order shall include adequate reference to identify the bid to which it relates.

Marketing
- Awarded Vendor will proactively market the awarded contract to all eligible entities. The SEKESC will enhance the Awarded Vendor's marketing efforts through communication and meetings with eligible entities, participation in marketing events and tradeshows, through its website and social media resources and through day-to-day customer support activities.
- Awarded Vendor will train its professional staff and sales force in the provisions and benefits of the awarded contract. The SEKESC will enhance such effort by providing joint trainings and participating in joint sales calls as needed.
- The SEKESC and Awarded Vendor will jointly design presentations, documents, and other promotional material to assist in the promotion of the awarded contract.
- Awarded Vendor will include the SEKESC (Greenbush) logo on all sales materials targeted to eligible entities for the awarded contract. The SEKESC hereby grants to Awarded Vendor a non-exclusive, revocable, non-transferable, permission to use the SEKESC (Greenbush) name and logo during the term of this Agreement. Likewise, during the term of this agreement, the Awarded Vendor grants the SEKESC (Greenbush) permission to reproduce their name and logo in connection with marketing and promotion of the awarded contract.

B. Additional Member Agency Terms and Conditions for Non-Construction Products and Services
SEKESC has no additional terms and conditions for non-construction products and services.

C. Additional Member Agency Terms and Conditions for Construction Products and Services
K.S.A. 60-1111. Public works bond. (a) Bond by contractor. Except as provided in this section, whenever any public official, under the laws of the state, enters into contract in any sum exceeding $100,000 with any person or persons for the purpose of making any public improvements, or constructing any public building or making repairs on the same, such officer shall take, from the party contracted with, a bond to the state of Kansas with good and sufficient sureties in a sum not less than the sum total in the contract, conditioned that such contractor or the subcontractor of such contractor shall pay all indebtedness incurred for labor furnished, materials, equipment or supplies, used or consumed in connection with or in or about the construction of such public building or in making such public improvements.

A contract which requires a contractor or subcontractor to obtain a payment bond or any other bond shall not require that such bond be obtained from a specific surety, agent, broker or producer. A public official entering into a contract which requires a contractor or subcontractor to obtain a payment bond or any other bond shall not require that such bond be obtained from a specific surety, agent, broker or producer.

(b) Filing and limitations. The bond required under subsection (a) shall be filed with the clerk of the district court of the county in which such public improvement is to be made. When such bond is filed, no lien shall attach under this article. Any liens which have been filed prior to the filing of such bond shall be discharged. Any person to whom there is due any sum for labor or material furnished, as stated in subsection (a), or such person's assigns, may bring an action on such bond for the recovery of such indebtedness but no action shall be brought on such bond after six months from the completion of such public improvements or public buildings.

(c) In any case of a contract for construction, repairs or improvements for the state or a state agency under K.S.A. 75-3739 or 75-3741, and amendments thereto, a certificate of deposit payable to the state may be accepted in accordance with and subject to K.S.A. 60-1112, and amendments thereto. When such certificate of deposit is so accepted, no lien shall attach under this article. Any liens which have been filed prior to the acceptance of such certificate of deposit shall be discharged. Any person to whom there is due any sum for labor furnished, materials, equipment or supplies used or consumed in connection with or for such contract for construction, repairs or improvements shall make a claim therefor with the director of purchases under K.S.A. 60-1112, and amendments thereto.

D. Procedure for Processing Orders

The SEKESC utilizes the following ordering/delivery procedures:

- Purchase orders will be issued by the individual eligible entity.
- Vendors must issue invoices directly to the ordering eligible entity as specified on each purchase order.
- Delivery of all items included in this solicitation will be made to the locations within each eligible entity as will be specified on the purchase order.
- Each order shall contain a packing slip of its contents to assist in prompt processing of payments to Vendor.
- The SEKESC reserves the right to implement a Vendor Quotation Number process for contract awards related to, but not limited, to project-based and construction related proposal activities.

Additionally

- Awarded Vendor agrees to demonstrate the benefit of awarded contract pricing with the SEKESC over alternative options, including other competitive solicitation pricing.
- Awarded Vendor agrees to proactively offer terms and pricing under this agreement to eligible entities and a more effective alternative to the cost and time associated with alternate bids and solicitation.
- When responding to third party procurement solicitations, Awarded Vendor may:
  - Choose not to respond and make this agreement available as an alternative and comparison to the agency's solicitation responses.
  - Respond with pricing, terms, and conditions of this agreement. If awarded the contract, sales will be reported as defined in the solicitation.
  - Provide lower prices when the competitive process requires without being required to extend the lower pricing to all eligible entities. In such case, if Awarded Vendor is awarded the contract, the sales will be reported as defined in the solicitation.
  - Respond to the solicitation with higher pricing than is available through this agreement and if an alternative response is permitted, may offer the pricing under this agreement as an alternative for consideration. If Awarded Vendor is awarded the contract with alternative SEKESC pricing, the resulting sales will be reported as defined in the solicitation.
- Provide notification to the SEKESC of the response to a solicitation, including but not limited to the name of the soliciting agency, general description of scope, timeline, and resulting award or non-award. Such notification shall be submitted to Tina Smith at tina.smith@greenbush.org within 5 business days of the proposal submission and resulting award information within 5 business days of agency's notification to Awarded Vendor.

E. Agencies Allowed to Purchase under the Member Agency

Eligible Entities: Entities eligible to purchase from Southeast Kansas Education Service Center (Greenbush) cooperative purchasing contracts include but may not be limited to:

- K-12 Public Schools
- K-12 Private Schools
- Colleges & Universities
- City, County, and State Governments
- Public Libraries
- Non-profit organizations holding form #501C3

10. Kentucky, Green River Regional Educational Cooperative (GRREC)

A. Additional Member Agency General Terms and Conditions that apply for all categories The Green River Regional Educational Cooperative, Inc. (GRREC) is one of eight educational cooperatives in Kentucky, all of which are participants in the AEPA bids. GRREC serves as contact agency for all AEPA correspondence for all eight educational cooperatives. For the Kentucky Educational Cooperatives, the collective bidding process is conducted consistent with KRS Chapter 45A, the Kentucky Model Procurement Code. Contracts with GRREC shall include the provision granting GRREC employees the right to access to the Contractor's records. Vendor Contact: Vendor will designate to GRREC one individual who will represent them to Kentucky Bidding Cooperative members during the agreement period. This contact person will correspond with each ordering member for technical assistance, problems, or questions that may arise. Include instructions if different contacts for different geographical areas are needed; this information will be distributed to Kentucky Bidding Cooperative members upon award of this bid. The following Federal Clauses are required as a part of KY bid documents: 1. CLEANAIR/CLEANWATER A. Vendor Partner agrees to comply with all applicable standards, orders or regulations issued pursuant to the Federal Water Pollution Control Act as amended (33 U.S.C. §§ 1251 et seq). Vendor Partner agrees to report each violation to the USDA and the appropriate EPA Regional Office.

B. Vendor Partner agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. §§ 7401 et seq. Vendor Partner agrees to report each violation to the USDA and the appropriate EPA Regional Office. 2. SUSPENSIONANDDEBARMENT Vendor Partner understands that a contract award (see 2 CFR 180.220) must not be made to parties listed on the government wide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235),"Debarment and Suspension." By signing and submitting its bid or proposal, the bidder or proposer certifies as follows: The certification in this clause is a material representation of fact relied upon by GRREC. If it is later determined that Vendor Partner knowingly rendered an erroneous certification, in addition to remedies available to GRREC, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment. Vendor Partner agrees to comply with the requirements of 2 CFR 180.220 while the above referenced contract is valid. Vendor Partner further agrees to include a provision requiring such compliance in its lower tier covered transactions. 3. LOBBYING Vendor Partner will comply with the Byrd Anti–Lobbying Amendment (31 U.S.C. § 1352) and the New Restrictions on Lobbying and has signed and attached to this Addendum the Certificate Regarding Lobbying and, if applicable, the Disclosure of Lobbying Activities (Forms SF-LLL) and annually will sign and submit a certificate, if applicable, Form SF-LLL to GRREC. 4. PROCUREMENTOFRECOVERED MATERIALSPURSUANTTO2 C.F.R. § 200.322 Vendor Partner agrees to comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. 5. BUYAMERICAN "Domestic Commodity or Product" are defined as an agricultural commodity that is produced in the United States and a food product that is processed in the United States using substantial agricultural commodities that are produced in the United States. "Substantial" means that over 51 percent of the final processed product consists of agricultural commodities that were grown domestically. Products from Guam, American Samoa, Virgin Islands, Puerto Rico, and the Northern Mariana Islands are allowed under this provision as territories of the United States. The Buy American provision (7 CFR Part 210.21(d)) is one of the procurement standards School Food Authorities ("SFAs") must comply with when purchasing commercial food products served in the school meals programs. Buy American: AEPA Member Agencies or Participating Entities participating in the federal school meal programs are required to purchase domestic commodities and products for school meals to the maximum extent practicable. Domestic commodity or product means an agricultural commodity that is produced in the US and a food product that is processed in the US substantially (atleast51percent) using agricultural commodities that are produced in the US. Federal regulations require that all foods purchased for Child Nutrition Program be of domestic origin to the maximum extent practicable. While rare, two (2) exceptions may exist when: the product is not produced or Manufactured in the US in sufficient, reasonable and available quantities of a satisfactory quality, such as bananas and pineapple; and competitive proposals reveal the cost of a domestic product is significantly higher than a non-domestic product. ALL products that are normally purchased by Vendor Partner as non-domestic and proposed as part of this contract must be identified with the country of origin. Vendor Partner shall outline their procedures to notify GRREC when products are purchased as non-domestic. Any substitution of a non-domestic product for a domestic product (which was originally a part of the solicitation), must be approved, in writing, by GRREC, prior to the delivery of the product to the AEPA Member Agency or Participating Entities. Any non-domestic product delivered to the AEPA Member Agencies or Participating Entities, without the prior, written approval of GRREC will be rejected. Vendor Partner must affirm its willingness to assert its best and reasonable efforts to ensure compliance with this federal rule.

6. COST REIMBURSEMENTCONTRACTS Solicitation Requirements for cost reimbursable contracts:

A. Allowable costs will be paid from the nonprofit school food service account to the contractor net of all discounts, rebates and other applicable credits accruing to or received by the contractor or any assignee under the contract, to the extent those credits are allocable to the allowable portion of the costs billed to the school food authority;

B. Contractor will separately identify for each cost submitted for payment to the school food authority the amount of that cost that is allowable (can be paid from the nonprofit school food service account) and the amount that is unallowable (cannot be paid from the nonprofit school food service account); or (B) Contractor will exclude all unallowable costs from its billing documents and certify that only allowable costs are submitted for payment and records have been established that maintain the visibility of unallowable costs, including directly associated costs in a manner suitable for contract cost determination and verification;

C. Contractor's determination of its allowable costs will be made in compliance with the applicable

DepartmentalandProgramregulationsandOfficeofManagementandBudgetcost circulars;
D. Contractor will identify the amount of each discount, rebate and other applicable credit on bills and invoices presented to the school food authority for payment and individually identify the amount as a discount, rebate, or in the case of other applicable credits, the nature of the credit;
E. Contractor must identify the method by which it will report discounts, rebates and other applicable credits allocable to the contract that are not reported prior to conclusion of the contract; and F. Contractor must maintain documentation of costs and discounts, rebates and other applicable credits, and must furnish such documentation upon request to the school food authority, the State agency, or the Department.

B. Additional Member Agency Terms and Conditions for Construction Products and Services
The Contractor and subcontractors shall pay all laborers, workmen and mechanics performing work under this contract not less than the rate of wages set forth in the prevailing wage schedule incorporated in the contract conditions as determined by the Kentucky Department of Labor in accordance with the provisions of KRS 337.505 through KRS337.550. Bidders are informed that construction contracts of the Commonwealth of Kentucky and political subdivisions are not exempt from the provisions of the Kentucky Sales and/or Use Tax. Current sales and/or Use Tax shall be provided for and included in the bid amount as no adjustments will be permitted nor made after receipt of bids.
1. It should be noted that where performance bonds are required, it should include both performance and payment bonds.
2. State Prevailing Wages shall apply for projectsof$250,000.00ormore, or Davis Bacon wages (when federal funds are utilized) if higher than State Prevailing Wages.
3. All work shall be in accordance with necessary approvals from the Kentucky Department of Housing, Buildings and Construction and the Kentucky Building Code.
4. All processes of the project comply with 702 KAR 4:160, the Capital Construction Process, including necessary approvals from the Kentucky Department of Education.
5. Performance and payment bond on AIA document 312 must be provided for all projects that exceed $25,000.(Also provide that the Surety shall comply with state requirements.)
6. In accordance with 702 KAR 4:160, AIA and KDE documents be utilized on all projects including but limited to:
a. A 101 Standard form of Agreement between Owner and Contractor (including KDE amendments)
b. A201 General Conditions of the Standard Form of Agreement between Owner and Contractor (including KDE amendments)
c. AIA A701 Instructions to bidders, with KDE amendment and KDE Form of proposal (may require editing AEPA instructions to bidders to eliminate conflicts).
d. KDE purchase Order (for direct purchase of materials with tax number, to exempt materials from state sales tax)
e. If applicable, where architectural services are provided by the Owner, Form B141, Standard Form of Agreement between Owner and Architect
7. Architectural services shall be provided in accordance with KRS 322.360 and other relevant Kentucky Revised Statutes by the vendor or the Owner at the Owner's preference.

C. Procedure for Processing Orders Once the award is made to the Contractor/vendor, GRREC and Kentucky's other cooperatives will inform their members (school districts and other entities) of the contract by: 1) including the contract in the Current Bids section on their websites and 2) publishing the contract information in catalogs disseminated to all members. A list of members, contact names, addresses and phone numbers is made available to the Contractor. At this point the Contractor/vendor contacts the members and members may contact the Contractor/vendor. When the member identifies a product or service, it will issue a purchase order for that item to the vendor. The vendor's price will include a two percent (2%) administrative fee that the vendor will collect from the member and remit to GRREC on a quarterly basis. Municipal and county governments, and other governmental, quasigovernmental, or nonprofit organization price will reflect a two percent (2%) administrative fee. On the occasion that an AEPA contract awarded by Kentucky is utilized by public school and public non-school entities in other states, purchases in these instances will also reflect a two percent (2%) administrative fee. The vendor will also compile and provide to GRREC a quarterly report showing all purchases made by Kentucky members (with specific detail as to what purchases were made by which members) under this contract. Further, if no purchases are made in any given quarter, the Vendor shall remit a "No Activities" statement to GRREC for that quarter. The vendor will also produce and provide to GRREC an annual summary report for all purchases made under this contract for a period of beginning with the award of the contract through December 31st and all consecutive annual periods if contract is extended. The vendor will make all administrative fee payments to the GRREC by the 15th of the month following the end of the quarter (i. e. April 15th, July 15th, October 15th and January 15th). All checks are to be made payable to GRREC and sent to GRREC, 230 Technology Way, Bowling Green, KY 42101 and Attention: Bids Coordinator. GRREC may designate another agent for collecting an administrative fee that will be negotiated with vendor for e-commerce transaction. GRREC will share information from the quarterly and annual reports and distribute the administrative fee among the other KY Educational Cooperatives according to membership.

D. Members Purchasing under the Agency: Currently there are 8 Bidding Cooperatives in Kentucky and all are participating in this invitation through GRREC's solicitation. There are 170+ independent and county school districts and all are eligible for membership in a Bidding Cooperative and approximately 98% of the districts are members of one of the cooperatives. No district

is obligated to use these services. Additional members may include other public educational institutions in the state, public colleges or universities, community colleges, vocational or technical schools, municipal and county governments, and other governmental, quasi- g o v e r n m e n t a l or non- profit organizations. Kentucky currently shares its AEPA contracts with the following states: AL, LA, MS, NC, and TN. Only those districts or institutions listed on an approved Bidding Cooperative membership list are eligible to purchase under these contracts. This list may change during the contract period

11. **Massachusetts, The Education Cooperative**

This Commonwealth Terms and Conditions form is jointly issued by the Executive Office for Administration and Finance (ANF), the Office of the Comptroller (CTR) and the Operational Services Division (OSD) for use by all Commonwealth of Massachusetts ("State") Departments and Contractors. ***Any changes or electronic alterations by either the Department or the Contractor to the official version of this form, as jointly published by ANF, CTR and OSD, shall be void.*** Upon execution of these Commonwealth Terms and Conditions by the Contractor and filing as prescribed by the Office of the Comptroller, these Commonwealth Terms and Conditions will be incorporated by reference into any Contract for Commodities and Services executed by the Contractor and any State Department, in the absence of a superseding law or regulation requiring a different Contract form. Performance shall include services rendered, obligations due, costs incurred, commodities and deliverables provided and accepted by the Department, programs provided or other commitments authorized under a Contract. A deliverable shall include any tangible product to be delivered as an element of performance under a Contract**.** The Commonwealth is entitled to ownership and possession of all deliverables purchased or developed with State funds. Contract shall mean the Standard Contract Form issued jointly by ANF, CTR and OSD.

1. ***Contract Effective Start Date.*** Notwithstanding verbal or other representations by the parties, or an earlier start date indicated in a Contract, the effective start date of performance under a Contract shall be the date a Contract has been executed by an authorized signatory of the Contractor, the Department, a later date specified in the Contract or the date of any approvals required by law or regulation, whichever is later.

2. ***Payments And Compensation.*** The Contractor shall only be compensated for performance delivered and accepted by the Department in accordance with the specific terms and conditions of a Contract. All Contract payments are subject to appropriation pursuant to M.G.L. C. 29, §26, or the availability of sufficient non-appropriated funds for the purposes of a Contract, and shall be subject to intercept pursuant to M.G.L. C. 7A, §3 and 815 CMR 9.00. Overpayments shall be reimbursed by the Contractor or may be offset by the Department from future payments in accordance with state finance law. Acceptance by the Contractor of any payment or partial payment, without any written objection by the Contractor, shall in each instance operate as a release and discharge of the State from all claims, liabilities or other obligations relating to the performance of a Contract.

3. ***Contractor Payment Mechanism.*** All Contractors will be paid using the Payment Voucher System unless a different payment mechanism is required. The Contractor shall timely submit invoices (Payment Vouchers - Form PV) and supporting documentation as prescribed in a Contract. The Department shall review and return rejected invoices within fifteen (15) days of receipt with a written explanation for rejection. Payments shall be made in accordance with the bill paying policy issued by the Office of the Comptroller and 815 CMR 4.00, provided that payment periods listed in a Contract of less than forty-five (45) days from the date of receipt of an invoice shall be effective only to enable a Department to take advantage of early payment incentives and shall not subject any payment made within the forty-five (45) day period to a penalty. The Contractor Payroll System, shall be used only for "Individual Contractors" who have been determined to be "Contract Employees" as a result of the Department's completion of an Internal Revenue Service SS-8 form in accordance with the Omnibus Budget Reconciliation Act (OBRA) 1990, and shall automatically process all state and federal mandated payroll, tax and retirement deductions.

4. ***Contract Termination Or Suspension.*** A Contract shall terminate on the date specified in a Contract, unless this date is properly amended in accordance with all applicable laws and regulations prior to this date, or unless terminated or suspended under this Section upon prior written notice to the Contractor. The Department may terminate a Contract without cause and without penalty, or may terminate or suspend a Contract if the Contractor breaches any material term or condition or fails to perform or fulfill any material obligation required by a Contract, or in the event of an elimination of an appropriation or availability of sufficient funds for the purposes of a Contract, or in the event of an unforeseen public emergency mandating immediate Department action. Upon immediate notification to the other party, neither the Department nor the Contractor shall be deemed to be in breach for failure or delay in performance due to Acts of God or other causes factually beyond their control and without their fault or negligence. Subcontractor failure to perform or price increases due to market fluctuations or product availability will not be deemed factually beyond the Contractor's control.

5. ***Written Notice***. Any notice shall be deemed delivered and received when submitted in writing in person or when delivered by any other appropriate method evidencing actual receipt by the Department or the Contractor. Any written notice of termination or suspension delivered to the Contractor shall state the effective date and period of the notice, the reasons for the termination or suspension, if applicable, any alleged breach or failure to perform, a reasonable period to cure any alleged breach or failure to perform, if applicable, and any instructions or restrictions concerning allowable activities, costs or expenditures by the Contractor during the notice period.

6. ***Confidentiality***. The Contractor shall comply with M.G.L. C. 66A if the Contractor becomes a "holder" of "personal data". The Contractor shall also protect the physical security and restrict any access to personal or other Department data in the Contractor's possession, or used by the Contractor in the performance of a Contract, which shall include, but is not limited to the Department's public records, documents, files, software, equipment or systems.

7. ***Record-keeping And Retention, Inspection Of Records.*** The Contractor shall maintain records, books, files and other data as specified in a Contract and in such detail as shall properly substantiate claims for payment under a Contract, for a minimum retention period of seven (7) years beginning on the first day after the final payment under a Contract, or such longer period as is necessary for the resolution of any litigation, claim, negotiation, audit or other inquiry involving a Contract. The

Department shall have access, as well as any parties identified under Executive Order 195, during the Contractor's regular business hours and upon reasonable prior notice, to such records, including on-site reviews and reproduction of such records at a reasonable expense.

8. ***Assignment.*** The Contractor may not assign or delegate, in whole or in part, or otherwise transfer any liability, responsibility, obligation, duty or interest under a Contract, with the exception that the Contractor shall be authorized to assign present and prospective claims for money due to the Contractor pursuant to a Contract in accordance with M.G.L. C. 106, §9-318. The Contractor must provide sufficient notice of assignment and supporting documentation to enable the Department to verify and implement the assignment. Payments to third party assignees will be processed as if such payments were being made directly to the Contractor and these payments will be subject to intercept, offset, counter claims or any other Department rights which are available to the Department or the State against the Contractor.

9. ***Subcontracting By Contractor.*** Any subcontract entered into by the Contractor for the purposes of fulfilling the obligations under a Contract must be in writing, authorized in advance by the Department and shall be consistent with and subject to the provisions of these Commonwealth Terms and Conditions and a Contract. Subcontracts will not relieve or discharge the Contractor from any duty, obligation, responsibility or liability arising under a Contract. The Department is entitled to copies of all subcontracts and shall not be bound by any provisions contained in a subcontract to which it is not a party.

10. ***Affirmative Action, Non-Discrimination In Hiring And Employment.*** The Contractor shall comply with all federal and state laws, rules and regulations promoting fair employment practices or prohibiting employment discrimination and unfair labor practices and shall not discriminate in the hiring of any applicant for employment nor shall any qualified employee be demoted, discharged or otherwise subject to discrimination in the tenure, position, promotional opportunities, wages, benefits or terms and conditions of their employment because of race, color, national origin, ancestry, age, sex, religion, disability, handicap, sexual orientation or for exercising any rights afforded by law. The Contractor commits to purchasing supplies and services from certified minority or women-owned businesses, small businesses or businesses owned by socially or economically disadvantaged persons or persons with disabilities.

11. ***Indemnification.*** Unless otherwise exempted by law, the Contractor shall indemnify and hold harmless the State, including the Department, its agents, officers and employees against any and all claims, liabilities and costs for any personal injury or property damages, patent or copyright infringement or other damages that the State may sustain which arise out of or in connection with the Contractor's performance of a Contract, including but not limited to the negligence, reckless or intentional conduct of the Contractor, its agents, officers, employees or subcontractors. The Contractor shall at no time be considered an agent or representative of the Department or the State. After prompt notification of a claim by the State, the Contractor shall have an opportunity to participate in the defense of such claim and any negotiated settlement agreement or judgment. The State shall not be liable for any costs incurred by the Contractor arising under this paragraph. Any indemnification of the Contractor shall be subject to appropriation and applicable law.

12. ***Waivers.*** Forbearance or indulgence in any form or manner by a party shall not be construed as a waiver, nor in any way limit the legal or equitable remedies available to that party. No waiver by either party of any default or breach shall constitute a waiver of any subsequent default or breach.

13. ***Risk Of Loss.*** The Contractor shall bear the risk of loss for any Contractor materials used for a Contract and for all deliverables, Department personal or other data which is in the possession of the Contractor or used by the Contractor in the performance of a Contract until possession, ownership and full legal title to the deliverables are transferred to and accepted by the Department.

14. ***Forum, Choice of Law And Mediation.*** Any actions arising out of a Contract shall be governed by the laws of Massachusetts, and shall be brought and maintained in a State or federal court in Massachusetts which shall have exclusive jurisdiction thereof. The Department, with the approval of the Attorney General's Office, and the Contractor may agree to voluntary mediation through the Massachusetts Office of Dispute Resolution (MODR) of any Contract dispute and will share the costs of such mediation. No legal or equitable rights of the parties shall be limited by this Section.

15. ***Contract Boilerplate Interpretation, Severability, Conflicts With Law, Integration.*** Any amendment or attachment to any Contract which contains conflicting language or has the affect of a deleting, replacing or modifying any printed language of these Commonwealth Terms and Conditions, as officially published by ANF, CTR and OSD, shall be interpreted as superseded by the official printed language. If any provision of a Contract is found to be superseded by state or federal law or regulation, in whole or in part, then both parties shall be relieved of all obligations under that provision only to the extent necessary to comply with the superseding law, provided however, that the remaining provisions of the Contract, or portions thereof, shall be enforced to the fullest extent permitted by law. All amendments must be executed by the parties in accordance with Section 1. of these Commonwealth Terms and Conditions and filed with the original record copy of a Contract as prescribed by CTR. The printed language of the Standard Contract Form, as officially published by ANF, CTR and OSD, which incorporates by reference these Commonwealth Terms and Conditions, shall supersede any conflicting verbal or written agreements relating to the performance of a Contract, or attached thereto, including contract forms, purchase orders or invoices of the Contractor. The order of priority of documents to interpret a Contract shall be as follows: the printed language of the Commonwealth Terms and Conditions, the Standard Contract Form, the Department's Request for Response (RFR) solicitation document and the Contractor's Response to the RFR solicitation, excluding any language stricken by a Department as unacceptable and including any negotiated terms and conditions allowable pursuant to law or regulation.

Prior to award, the Contractor must **certify under the pains and penalties of perjury that it shall comply with these Commonwealth Terms and Conditions for any applicable Contract executed with the Commonwealth as certified by their authorized signatory.**

INSTRUCTIONS FOR FILING THE COMMONWEALTH TERMS AND CONDITIONS

A "Request for Verification of Taxation Reporting Information" form (Massachusetts Substitute W-9 Format), that contains the Contractor's correct TIN, name and legal address information, must be on file with the Office of the Comptroller. If the Contractor has not previously filed this form with the Comptroller, or if the information contained on a previously filed form has changed, please fill out a W-9 form and return it attached to the executed COMMONWEALTH TERMS AND CONDITIONS.

If the Contractor is responding to a Request for Response (RFR), the COMMONWEALTH TERMS AND CONDITIONS must be submitted with the Response to RFR or as specified in the RFR. Otherwise, Departments or Contractors must timely submit the completed and properly executed COMMONWEALTH TERMS AND CONDITIONS (and the W-9 form if applicable) to the*: **Payee and Payments Unit, Office of the Comptroller, 9th Floor, One Ashburton Place, Boston, MA 02108*** in order to record the filing of this form on the MMARS Vendor File. Contractors are required to execute and file this form only once.
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12. ***Michigan, Oakland Schools, (OS)***

A. Additional Member Agency <u>General Terms and Conditions</u> <u>that apply for all categories</u>:

1. <u>Conflict of Interest</u>
   Contractor shall disclose in writing to Buyer any conflicts of interest with Board members, administrators, and or employees of any Participating Entity (as defined below). A conflict of interest may include, but is not limited to, a financial ownership interest in, or employment with Contractor or Subcontractor by a Participating Entity' Board member, administrator, or employee or their family member. A "family member" means a person's spouse or spouse's sibling or child; a person's sibling or sibling's spouse or child; a person's child or child's spouse; or a person's parent or parent's spouse, and includes these relationships as created by adoption or marriage. Determination of the existence of a conflict of interest does not prohibit the Participating Entity from entering into a contract with the Contractor (MCL 380.634; MCL 15.322 et seq).

2. <u>Iran Economic Sanctions Act</u>
   Public Act 517 of 2012, commonly known as the "Iran Economic Sanctions Act" (the "Act"). The Act provides that beginning April 1, 2013, an "Iran Linked Business" is not eligible to submit a bid on a request for proposal with a "public entity" (OS). The Act also requires that a person that submits a proposal in response to an OS request for proposal must certify to the public entity that it is not an Iran Linked Business. This requirement applies to all requests for proposals issued by OS, and not just to construction projects.

   The Act defines an Iran Linked Business as:
   a. A person engaging in investment activities in the energy sector of Iran, including a person that provides oil or liquefied natural gas tankers or products used to construct or maintain pipelines used to transport oil or liquefied natural gas for the energy sector of Iran;
   b. A financial institution that extends credit to another person, if that person will use the credit to engage in investment activities in the energy sector of Iran.

   If the OS determines, using credible information available to the public, that a person or entity has submitted a false certification, OS must provide written notice to the person or entity of its determination and of its intent not to enter into or renew the contract. The notice must include information on how to contest the determination. The notice must also specify that the individual or entity may become eligible for future contracts with the public entity if the activities that caused it to be an Iran Linked Business are ceased.

3. <u>Hazardous Materials</u>
   If any hazardous chemicals are supplied under a contract/purchase order arising out of this solicitation, a Material Safety Data Sheet (MSDS) shall accompany the delivery of any hazardous chemicals supplied by the Contractor. All MSDS sheets shall be sent to the attention of the Participating Entity. Ref: State of Michigan Act 154, Section 14, P.A. 1974 as amended. Copies of MSDS for all purchased hazardous materials must be provided prior to delivery of any items by the Contractor. Additionally, the MSDS needs to be attached to the invoice and all products delivered must be labeled according to Section 14 of Act 154, of the public Acts of 1974, as amended. Any appropriate products not labeled will be refused and the Contractor will be responsible for additional freight charges. Payment may be withheld until the Participating Entity receives the MSDS.

4. <u>Modifications to Contracts</u>
   No modifications to a contract/purchase order with a Participating Entity shall be binding upon such Participating Entity unless agreed to in writing signed by an authorized representative of the Participating Entity.

5. <u>Governing Law</u>
   Any contract arising out of this solicitation shall be governed by and construed under the laws of the State of Michigan. In the event of any legal action to enforce or interpret any contract arising out of <u>this solicitation, the sole and exclusive venue shall be the state or federal court of the local</u> jurisdiction where the Participating Entities located.

B. Additional Member Agency Terms and Conditions for:

1. **<u>Non-Construction Products and Services</u>**:
   All supplies, materials, and equipment sold or leased to Michigan intermediate school districts or K-12 public school districts must be in accordance with MCL 380.623a and 380.1274, respectively. The procurement of supplies, materials and/or equipment in a single transaction costing more than the State of Michigan Competitive Bidding threshold set forth in MCL 380.623a and 380.1274 by an intermediate school districts or K-12 public school districts requires the district to obtain competitive bids and the purchase must be approved by the district's Board of Education.

2. **<u>Construction Products and Services</u>**:
   All Contractors understand and agree that the use of AEPA contracts is not intended for use by Michigan intermediate school districts or public K-12 school districts for construction, renovation or remodeling projects under MCL 380.1267 and agree to

comply with all applicable standards and statutes for said construction projects.

C. Procedure for Processing Orders:

Once the award is made to a Contractor, OS will inform the Participating Entities and Other Agencies of the award by announcing the award through its general and usual methods of disseminating information.

1. OS follows the AEPA Standard Ordering Process (see Part A, General Terms and Conditions for All Agencies, "Ordering Procedures").

2. Contractors shall be required to pay a two percent (2%) administrative fee (the "Fee") based on the total cost of goods or services purchased, including installation and freight, if applicable. In the event of a lease arrangement, the total Fee for the value of goods leased shall be paid to OS by the Contractor at the front end of the lease. Contractor or its designated authorized reseller(s) shall not include any additional amount corresponding to the Fee in the bid responses or awarded prices.

D. Agencies Allowed to Purchase under the Member Agency:

OS serves all local school districts located in Oakland County, Michigan. In addition to, and in accordance with the terms and conditions set forth in this solicitation, all **public school districts, private schools, public school academies, intermediate school districts colleges, universities, counties, cities, townships, villages, and non-profit organization** in the State of Michigan shall be permitted to use AEPA solicitations approved by OS.

It should be clearly understood that OS is assisting these Participating Entities as a service to procure selected supplies, materials and equipment and services desired by the Participating Entity. Both the Contractor and any Participating Entity using this solicitation agree that the OS makes no representation that use of this solicitation by any Participating Entity is, in fact, in compliance with rules, regulations, policy or procedures of the Participating Entity. In this regard, the OS strongly suggests that, at a minimum, the Contractor and any Participating Entity considering such use consult with their own legal counsels before doing so. All Participating Entities using AEPA solicitations shall be responsible for adhering to their own applicable rules, regulations, policies, procedures and state statutes, etc., which may govern the use of cooperative purchasing contracts within their respective jurisdictions.

13. **Minnesota, Cooperative Purchasing Connection (CPC)**

1. General Terms and Conditions (All Categories)

a. **Governing Law:** The laws of the State of Minnesota govern all contracts resulting from this solicitation. Each provision of law and clause required by law to be included in a contract shall be deemed to be inserted herein and the contract shall be read and enforced as though it were included. If through mistake or otherwise any such provision is not included, or is not currently included, then upon application of either party the Contract shall be physically amended to make such inclusion or correction.

b. **Governing Venue:** The resulting contract award shall be deemed to have been made and performed in Otter Tail County, Minnesota. For venue, all legal arbitration or causes for action arising out of the resulting agreement shall be brought to the courts of Otter Tail County, Minnesota.

c. **Hazardous Substances:** All hazardous products purchased by participating agencies shall include a Safety Data Sheet (SDS) with the delivery.

d. **Lease and Rental Agreements:** The Vendor may allow participating agencies to enter into a rental, lease, or lease-purchase agreements, providing such agreements comply with Minnesota Statutes and guidelines. CPC will not collect lease payments or be involved in the terms and conditions of the lease. All lease arrangements are between the Vendor and the participating agency. The Vendor agrees that leases will comply with the Uniform Commercial Code. The applicable administrative fee must be included in the lease cost based on the total value of the goods and applicable services purchased. This fee is referred to under the Technical Specifications. The Vendor should attempt to work with CPC's current leasing vendor. Should the Vendor be required to utilize their own financial leasing company, this should be noted/requested as an exception. In the event of a lease, the total administrative fee for the value of goods shall be paid to CPC by the vendor at the front end of the lease. CPC reserves the right to review all purchase orders, lease documents and invoices to ensure contract compliance.

e. **Non-Discrimination:** Any resulting contract for on or behalf of participating agencies, said Vendor agrees to:

i. That, in the hiring of common or skilled labor for the performance of any work under any contract, or any subcontract, no contractor, material supplier, or vendor, shall, because of race, creed, or color, discriminate against the person or persons who are citizens of the United States or resident aliens who are qualified and available to perform the work to which the employment relates;

ii. That no contractor, material supplier, or vendor, shall, in any manner, discriminate against, or intimidate, or prevent the employment of any person or persons identified in clause (1) of this section, or on being hired, prevent, or conspire to prevent, the person or persons from the performance of work under any contract on account of race, creed, or color;

iii. That a violation of this section is a misdemeanor; and

iv. That this contract may be canceled or terminated by the state, county, city, town, school board, or any other person authorized to grant the contracts for employment, and all money due, or to become due under the contract, shall be forfeited for a second or any subsequent violation of the terms or conditions of this contract.

f. **Participating Agency:** A participating agency shall be defined under Minnesota Statutes M.S. §471.59, and M.S. §123A.21, Sub. 11 and South Dakota Statutes §5-18A-37. An eligible agency includes any school, higher education, city, county, other governmental agency, nonprofit organization, or other entity contracted to conduct business on behalf of a participating agency provided that they are required to follow state and local procurement regulations.

g. **Prompt Payment:** Participating Agencies will follow M.S. §471.425 regarding prompt payment of local government bills.

h. **Substance Use and Conduct:** All Vendor partners and subcontractors must adhere to local substance (alcohol, drug, smoking, etc.) and conduct (dress code, language, parking, etc.) policies while on a participating agencies' premises.

i. **Vendor Orientation (CPC 101):** The Vendor and their participating resellers/sub-contractors will be required to participate in an online training session that is designed to educate the Vendor and resellers/sub-contractors on the purpose and nature of CPC. The Vendor will not be marketed to participating agencies until they have completed the vendor orientation session.

2. **Additional Participating Agency Terms and Conditions for Non-Construction Products and Services**
If requested by CPC, the contracted vendor will work with CPC to develop an order form, or order forms, containing the most purchased items, that CPC can utilize to market the contracted vendor to its participating agencies.

3. **Additional Participating Agency Terms and Conditions for Construction Related Products and Services**
Upon acceptance and approval of the Vendor's offer by AEPA, CPC will independently consider the offer and consult with the Vendor to determine if the Vendor can meet the requirements for construction- related products and services and to enter and execute a contract in the state of Minnesota. The contracted vendor will be required to work with CPC's participating agencies and require that an architect's signature or certification is noted on the specifications as required by **Minnesota Statute §326.12 subd. 3**. With certain exceptions, **Minnesota Rules part 1800.5200, subpart 1**, requires a licensed architect or

engineer to prepare and certify specifications for building alterations or renovations. Once CPC and the Vendor can confirm that business can be conducted in Minnesota, CPC will make a final decision to complete the contract execution process.

For all quotes provided to participating agencies, for construction-related projects, products, and services, the contracted vendor must also send a duplicate quote to CPC. The quote provided to CPC must include the contact information of the participating agency.

Performance Bond *(for construction and/or installation related projects)*: Performance bonds will be required on all projects valued at fifty-thousand dollars ($50,000) or more in Minnesota and twenty-five thousand dollars ($25,000) or more in South Dakota. All performance bonds will be issued by a corporate surety authorized to do business in the state in which the work will be conducted and by a surety listed in the US Treasury Circular 570. Performance bonds will be posted by the Vendor and submitted to the specific participating agency for the assigned project. Should the contract be the result of a piggyback agreement, performance bonds will reflect each state's bonding requirements.

The Vendor will execute a performance bond in an amount equal to one hundred percent (100%) of the value specified in the contract between the participating agency and the Vendor unless the participating agency requires less to be posted. This bond will protect all persons supplying labor and material to the Vendor for the performance of the work provided in the contract. Subcontractors who may work on the contract may have to provide the Vendor with a performance bond. If the contract price increases after the bond is provided, the participating agency may consider obtaining additional bonds from the Vendor.

The Vendor will deliver the performance bond to the eligible participating agency at the time the contract is executed between the agency and the Vendor. Work will not commence between the Vendor and the eligible participating agency until the performance bond is received by the participating agency and a copy has been sent to CPC via email (info@purchasingconnection.org). The Vendor will be responsible for providing CPC with a copy of all contracts and bonds following CPC purchasing procedures. Should the Vendor fail to satisfactorily perform the contract, the bonding company that provided the performance bond will be required to pay the dollar amount of the bond to the participating agency.

It is the Vendor's responsibility to ensure that they can obtain the required bonding for all construction products based on an awarded contract arising from this solicitation. Payment will not be issued for any project for which the required bonds have not been received.

With said construction-based project, the participating agency may enter into a separate supplemental agreement to further define the level of service requirements over and above the minimum defined in this solicitation and resulting Master Contract Agreement (i.e. project timeline, completion dates, progress payments, delivery requirements, invoice requirements, etc.). Any supplemental agreement developed as a result of the Master Agreement is exclusively between the Vendor and the participating agency. CPC, its agents, members, and employees shall not be a party to any claim for breach of such agreement.

4. **Insurance:**

The Vendor shall purchase, maintain, and provide certification from the insurer for minimal coverage during the life of an awarded contract, to include, but not limited to, comprehensive public and/or commercial liability, errors and omissions, workman's compensation, unemployment, and other insurance coverage required by and applicable to each of CPC's individual state's statutes and federal laws which proposed products and services will be offered and provided. The Vendor shall provide a Certificate of Insurance (COI) from the issuing company or their authorized agent, identifying the coverage required below and identifying CPC as a "Certificate Holder". Any required insurance that is canceled before the expiration date of the contract agreement, the issuing company will send immediate notice to CPC. Respondents shall provide a statement of insurance from the issuing company or their authorized agent with their proposal. The Vendor shall meet the following requirements:

a. Commercial General Liability: $1,000,000 each occurrence, $500,000 annual aggregate
b. Automobile Liability: $1,000,000 each occurrence
c. Workers Compensation: $100,000

CPC reserves the right to consider and accept alternate forms and plans of insurance or to require additional or more extensive coverage for any individual requirement. The Vendor shall provide the COI with their submission.

5. Procedure for Contract Award, Notification and Processing Orders

Once the award is recommended by the AEPA Review Committee, CPC considers the recommendation based on the value of the potential contract for its participating agencies. In the event of an award by the CPC Board of Directors, CPC will inform its participating agencies of the award.

a. The contract will be listed on the CPC website (**www.purchasingconnection.org**).
b. Announcement of the contract award.
c. Upon award and completion of the vendor orientation, CPC will promote the contract opportunity to its membership in one or more of the following ways: websites; agency newsletters; hard copy marketing flier; Email

announcements; contract catalog; and trade shows.

d. CPC will require a marketing flyer, brochure, or other similar marketing pieces, in an editable, electronic format, from each vendor promoting the available contract with the vendor, and/or a web page or link. CPC may assist in the development of the marketing flier and material (if requested by the vendor), but in all cases shall have the authority to review and approve any marketing materials. If a web site is used, the link will be made available from the CPC web page. Any web page or link, or other marketing tools shall be dedicated to CPC and/or AEPA information only.
e. When a participating agency identifies a desired product or service, the agency and the Vendor may negotiate with each other to establish a description of items and/or services. The Vendor shall quote a price to the member, using AEPA established discounts including the two percent (2%) administrative fee in the quoted price not as a separate line item. The administrative fee shall be based upon the total cost of goods and/or services including installation costs.
f. Ordering Methods.
    i. Participating agencies may use two (2) different methods of placing orders from the resulting contract: Purchase Orders (PO's) and procurement cards. The method of payment is at the discretion of the participating agency. Additional surcharges for the use of a procurement card must be clearly outlined.
    ii. A PO may be issued to the Vendor on behalf of the participating agency ordering the services covered under the resulting contract. An issued PO will become part of the resulting contract. The PO indicated that sufficient funds have been obligated toward the purchase.
    iii. Regardless of the method of ordering used, solely the contract and any modification determine performance time and dates.
    iv. Performance under this contract is not to begin until receipt of a PO, procurement card order, or other notification to proceed by the participating agencies to proceed.
g. CPC requires that all participating vendors offer the contract opportunity to all CPC participating agencies.

6. Administrative Fees & Reporting

The administrative fee is to be paid by the Vendor to CPC, quarterly, within 20 working days after the end of each fiscal quarter. The AEPA vendor shall also submit to CPC a sales report, in Excel format, listing the following information:

a. Name of purchasing agency
b. Address of purchasing agency (city, state, zip code)
c. Date of purchase
d. Invoice number
e. Amount of purchase
f. Administrative fee generated by sale
g. Savings generated by sale

This report shall include all sales made and payments received by the vendor in said quarter. The sales report shall be emailed to Melissa Mattson at **mmattson@lcsc.org** and copied to Lori Mittelstadt at **lmittelstadt@lcsc.org.** Payments must be received either via check or authorized ACH. An ACH enrollment/authorization form must be provided to CPC for completion. ACH remittance notification must be sent to the individual indicated on the ACH enrollment/authorization form prior to ACH payment. If mailing a check, the payment shall be delivered to Melissa Mattson, CPC, 1001 East Mt. Faith, Fergus Falls, MN 56537. The check shall be made out to Lakes Country Service Cooperative.

7. **Express Online Marketplace**

CPC provides participating agencies with an online purchasing platform called Express. Through Express, agencies can search for and purchase items. Essentially, Express is a one-stop-shop for many of CPC's commodity-based contracts. The Vendor does not have to have an e-commerce site to be included in Express. Express offers integration into two (2) of the main K-12 school financial systems in Minnesota. CPC expects growth in the number of agencies utilizing the marketplace and the volume of sales to grow significantly. CPC will work with the Vendor to determine if the contract agreement is suitable for the online platform. If deemed suitable, CPC will require integration into Express promptly as outlined in the solicitation.

14. **Missouri, EducationPlus (EDPLUS) [Formerly Cooperating School Districts of the Greater St. Louis Area (CSD)**

A. Additional Agency Terms and Conditions

Lease and Rentals: Vendor may allow EDPLUS members to enter into rental, lease, or lease purchase agreements, providing such agreements are in compliance with Missouri statutes and State Department of Education policies, rules and regulations. EDPLUS must receive a copy of the executed leasing documents prior to processing a purchase order. EDPLUS will not collect lease payments. Bidder agrees that leases will be in compliance with the Uniform Commercial Code. All terms of leasing must be included in the proposal, with interest rates described as related to a government standard. Bidder must indicate in its response to this solicitation if the shipping costs for the return of leased or rented equipment are the responsibility of the EDPLUS member, and what that cost will be. No sale of a contract to a third party will be made without first informing EDPLUS and the EDPLUS member of the sale. If Bidder sells a lease contract to a third party, the cost of return must not be greater than the cost of return to the original vendor. A 2% administrative fee must be included in the lease cost based on the total value of the goods purchased. This fee is referred to under ordering process.

B. Procedure for Processing Orders

(1.) Once the award is made to the vendor, EDPLUS will inform its members (and non-members eligible to purchase from EDPLUS) of the contract by announcing the award in its periodic newsletter and other EDPLUS presentations as well as regular electronic communications.

(2.) EDPLUS may require a marketing flier from each vendor promoting the contract and AEPA relationship. EDPLUS will assist in the development of the marketing flier and material. This flier will be for distribution as well as posting on the EDPLUS website and disseminated to potential customers. Note: EDPLUS requires the awarded vendor to take ownership and actively promote the contract in cooperation with EDPLUS to all qualified customers.

(3.) When the member identifies a desired product or service as available through the AEPA contract and makes a purchase on the EDPLUS online Marketplace or agrees on price as presented to the member by the awarded AEPA vendor, the member then issues to the vendor a purchase order for that item or service.

(4.) The purchase order must include an additional two percent (2%) administrative fee in the total cost, based on the total cost of goods and service including installation and freight if applicable. This fee is to be forwarded by the vendor to EDPLUS after the sale and payment is made to vendor. Payment shall be made to EDPLUS on a quarterly basis along with complete sales history during that period.

(5.) Vendor makes all deliveries and installations of products and services. EDPLUS does not warehouse items nor provide services.

(6.) All participating vendors agree to and are subject to audit proceedings of AEPA member sales.

C. Members Purchasing Under the Agency

We take great pride in the fact that EducationPlus is providing a complete line of purchasing services to our 50+ member school districts and hundreds of additional school districts, educational institutions, and nonprofit organizations throughout Missouri and Illinois. EducationPlus was created in 1928 with its primary focus aimed at improving educational opportunities for all students. Our goal is to promote efficient use of educational dollars, and simultaneously provide an ongoing market for those vendors doing business with EducationPlus. EducationPlus serves schools and political subdivisions in Missouri and Illinois.

D. Governing Law

MO. REV. STAT. §70.220. 1. Any municipality or political subdivision of this state, as herein defined, may contract and cooperate with any other municipality or political subdivision, or with an elective or appointive official thereof, or with a duly authorized agency of the United States, or of this state, or with other states or their municipalities or political subdivisions, or with any private person, firm, association or corporation, for the planning, development, construction, acquisition or operation of any public improvement or facility, or for a common service; provided, that the subject and purposes of any such contract or cooperative action made and entered into by such municipality or political subdivision shall be within the scope of the powers of such municipality or political subdivision.

E. Prohibition Against Boycotting Israel

Vendors signing a contract with EducationPlus will be required to sign a certification stating that the company is not currently engaged in and shall not, for the duration of the contract, engage in a boycott of goods or services from the State of Israel; companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel; or persons or entities doing business in the State of Israel, pursuant to Revised Statutes of Missouri (RSMo) 34.600, known as the "Anti-Discrimination Against Israel Act."

15. **Montana, Montana Cooperative Services (MCS)**

1. General Standards: Purchases by public entities in excess of $80,000 are subject to public bid; purchases under this amount are subject to requirements of public contracts. See Sections 7-5-230 I and 7- 5-2304, Montana Code Annotated (Counties); Sections 7-5-4302 and 7-5-4303, Montana Code Annotated (Municipalities).

Note: purchases of less than $80,000 are not subject to public bid requirements, which provides local government entities with considerable flexibility to make purchases. Public bidding requirements do not appear to prohibit local government entities who are members of AEPA or MCS from soliciting bids from approved vendors for purchases in excess of $80,000.

2. Local Government Cooperative Purchasing Authority: Local governments may also elect to purchase cooperatively through the Montana Department of Administration in lieu of soliciting their own bids. 51 A.G. Op. 15 (2006). Procurement by government entities generally falls within the Montana Procurement Act, Section 18-4-101, MCA, et seq.

A. Local Governments are authorized to adopt and implement the rules and standards of the Act:

18-4-124. Local government adoption of procurement provisions -- alternative project delivery contracts. (1) A political subdivision or school district may adopt any or all parts of this chapter and the accompanying rules promulgated by the department.

B. Local governmental entities and school districts are specifically authorized to purchase cooperatively in the public interest:

18-4-401. Definitions. As used in this pai1, the following definitions apply:

(1) "Cooperative purchasing" means procurement conducted by or on behalf of more than one public procurement unit.

(2) "Local public procurement unit" means a county, city, town, or other subdivision of the state or a public agency of any such subdivision; public authority; educational, health, or other institution; to the extent provided by law, any other entity that expends public funds for the procurement of supplies and services; and any non profit corporation operating a charitable hospital.

(3) "Public procurement unit" means a local or state public procurement unit of this or any other state, including an agency of the United States, or a tribal procurement unit.

(4) "State public procurement unit" means a state department, agency, or official that expends public funds for the procurement of supplies and services.

(5) "Tribal procurement unit" means a tribal government, tribal entity, or official of a tribal government located in Montana that expends tribal funds or funds administered by a tribe for the procurement of supplies and services to the extent provided by tribal or federal law.

18-4-402. Cooperative purchasing authorized . The department may participate in, sponsor, conduct, or administer a cooperative purchasing agreement for the procurement of any supplies or services with one or more public procurement units in accordance with an agreement entered into between the participants independent of the requirements of part 3. Cooperative purchasing may include purchasing through federal supply schedules of the United States general services administration, joint or multiparty contracts between public procurement units, open-ended state public procurement unit contracts that are made available to local public procurement units, and competitive contracts established by for-profit, not-for-profit, or nonprofit cooperative entities. (emphasis added).

Note: Cooperative purchasing by local governmental entities may require entering into an agreement with the Montana Department of Administration. This requirement does not appear to preclude local entities from participating as members of purchasing grops.

C. Local governmental entities are authorized to enter agreements with each other in order to purchase cooperatively.

7-11-104. Authorization to create interlocal agreements -- issuance of bonds for joint construction -- hiring of

teacher, specialist, or superintendent. One or more public agencies may contract with any one or more other public agencies to perform any administrative service, activity, or undertaking or to participate in the provision or maintenance of any public infrastructure facility, project, or service, including the issuance of bonds for the joint construction of a facility under 20-9-404, the hiring of a teacher or specialist under 20-4-201 or a superintendent under 20-4-401, or the hiring of or contracting with any other professional person licensed under Title 37, that any of the public agencies entering into the contract is authorized by law to perform. The contract must be authorized and approved by the governing body of each party to the contract. The contract must outline fully the purposes, powers, rights, obligations, and responsibilities of the contracting parties. (emphasis added).

3. School and school district cooperative purchasing authority: Schools and school districts are specifically authorized to purchase cooperatively utilizing qualifying purchasing entities:

"A [school] district may enter into a cooperative purchasing contract for the procurement of supplies or services with one or more districts. A district participating in a cooperative purchasing group may purchase supplies and services through the group without complying with the provisions of [soliciting public bids and awarding a contract] if the cooperative purchasing group has a publicly available master list of items available with pricing included and provides an opportunity at least twice yearly for any vendor, including a Montana vendor, to compete, based on a lowest responsible bidder standard, for inclusion of the vendor's supplies and services on the cooperative purchasing group's master list." Section 20-9-204(4), Montana Code Annotated (emphasis added).

Note: Montana's AEPA member, Montana Cooperative Services, meets all of the statutory requirements of Section 20-9-204(4), MCA, with respect to cooperative purchasing groups.

Cooperative purchasing is another tool in the bag for local governmental entities, including school districts, to acquire services and supplies at better prices than may otherwise be available. Membership in MCS provides access to AEPA-approved vendors as well as in-state suppliers who have been carefully vetted for reliability and quality.

Disclaimer: The above discussion is for informational purposes only and does not constitute legal advice.

16. **Nebraska, Educational Service Unit Coordinating Council (ESUCC)**

A. Additional Agency Terms and Conditions

1) Bid Award Determination: The bidder hereby agrees to these bidding conditions by virtue of submitting this signed document on or before the Bid Opening date as specified below.

2) Natural Gas Contractors: Any bids relating to natural gas shall be based upon an awareness of NEB. REV. STAT. § 75-501, adopted in conformity with Rules, Regulations, and Interpretations of Federal Agencies with authority to regulate pipeline common carriers and interstate commerce.

3) Performance and Payment Bonds: Upon execution of a contract between an ESUCC member and the prime contractor for construction or public improvement, performance and payment bonds described above in the AEPA General Terms and Condition shall be provided to the member. Performance and payment bonds between the member and the prime contractor shall be on standard forms. The prime contractor shall deliver copies of both the performance and payment bonds to ESUCC at the time the contract between the member and the prime contractor is executed. All suits for nonpayment or nonperformance shall be filed as allowed under Nebraska law.

4) Insurance: Contractors shall secure and keep in force during the term of any awarded agreement the following insurance coverages from insurance companies authorized to do business in Nebraska:

- Commercial general liability, including premises or operations, contractual, and products or completed operations coverages (if applicable), with minimum liability limits of $1,000,000 per person for any number of claims arising out of a single occurrence and $5,000,000 for all claims arising out of a single occurrence.
- Automobile liability, including Owned (if any), Hired, and Non-Owned automobiles, with minimum liability limits of $1,000,000 per person for any number of claims arising out of a single occurrence and $5,000,000 for all claims arising out of a single occurrence.
- Workers compensation coverage meeting all statutory requirements.

5) Debarment and Suspension: Contractors shall comply with Executive Orders 12549 and 12689 as applicable. Contractors may be debarred for a period of two (2) years, unless earlier modified by the Special Awards Committee of ESUCC for any of the following conduct: (a.) Repeatedly not following the bid process. (b.) Repeatedly submitting non-responsive bids. (c.) Any behavior, which has as its effect injuring the integrity of the bid process. (d.) Failure to deliver goods pursuant to a successful bid. (e.) Repeated lack of acceptable handling and delivery of goods pursuant to a successful bid. (f.) Repeatedly not meeting delivery deadlines. (g.) Repeated failure to timely rectify damages of goods, or shortages of goods when it is the responsibility of the contractor to take such action. (h.) Conviction of a crime of dishonesty. (i.) Debarment or suspension by any agency or Federal Agency by the contractor or any of its key employees. (j.) Other conducts which materially and adversely affects the services of ESUCC Cooperative Purchasing program.

6) Statement Filed: A bidder who is awarded a contract for any goods or services for public works pursuant to this IFB shall file with ESUCC a statement as required by NEB. REV. STAT. § 73-102.

7) Nondiscrimination: The Contractor and all subcontractors, if any, shall not discriminate against any employee or applicant who is to be employed for performance of any awarded bid or agreement with respect to his or her hire, tenure, terms, conditions, or privileges of employment, because of his race, color, religion, sex, disability, or national origin.

8) Employment Eligibility Verification: The Contractor shall use a federal immigration verification system to determine the work eligibility status of employees hired on or after October 1, 2009 and who are physically performing services within the State of Nebraska. If the Contractor employs or contracts with any subcontractor in connection with any awarded bid or agreement, the Contractor shall include a provision in the contract requiring the subcontractor to use a federal immigration verification system to determine the work eligibility status of new employees physically performing services within the State of Nebraska.

9) Federal Funding. It is understood that purchases may be funded in whole or in part with funds allocated by the Federal government, including the U.S. Department of Education and is therefore subject to those regulations, restrictions, and conditions normally associated with federally funded programs and any other requirements that the state or federal government may prescribe including, but not necessarily limited to, the "Federal Requirements" listed above in the AEPA Terms and Conditions and the following:

- **Lobbying:** The Bidder agrees and understands that under the Byrd Anti-Lobbying Amendment (31 U.S.C. 1352) that Bidders that apply or bid for an award of $100,000 or more must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352.
- **Patent Rights:** The USDOE's and any other federal agency's requirements and regulations pertaining to patent rights with respect to any discovery or invention which arises or is developed in the course or under this Agreement include, but are not necessarily limited to, 34 CFR Part 80.

- **Copyrights and Right in Data:** The USDOE's and any other federal agency's requirements and regulations pertaining to copyrights and rights in data include, but are not necessarily limited to, 34 CFR Part 80.
- **Access to Documents:** The Parties and their grantees, the USDOE and/or other federal grantor agency, the Comptroller General of the United States, or any of their duly authorized representatives shall have access to any books, documents, papers, and records of the Bidder which are directly pertinent to this Agreement for the purpose of making audit, examination, excerpts, and transcriptions.
- **Energy Policy and Conservation Act:** The parties shall comply with the mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. 6201).
- **Buy American:** To the maximum extent practicable, the Bidder will purchase domestic commodities or products produced in the United States or processed substantially using commodities produced in the United States
- **Minority Business Owners**: The ESUCC will contract with minority-owned businesses, women's business enterprises, and labor surplus firms when possible. Steps to ensure compliance with this provision will include:
  - .1 Qualified small, minority, and women's businesses on solicitation lists so that when such businesses are potential vendors, they are included in ESUCC solicitations.
  - .2 Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation for such businesses.
  - .3 Establishing delivery schedules, where requirement permits, which encourage such enterprises
  - .4 Use services of Small Business Administration, Minority Development Agency, or similar state agency to maximize participation.
  - .5 Require prime Bidder, if subcontracts are to be let, to follow the above steps
- **Reporting Notice:** The USDOE's and any other federal agency's requirements and regulations pertaining to reporting include, but are not necessarily limited to, 34 CFR Part 80.
- **Work Hours:** The parties agree to comply with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5) which requires each contractor to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week.
- **Debarment and Suspension:** The parties agree and understand that under Executive Orders 12549 and 12689 that a contract award (see 2 CFR 180.220) must not be made to any party listed on the government-wide Excluded Parties List System in the System for Award Management (SAM).
- **Solid Waste Disposal Act:** The parties agree to comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds $10,000 or the value of the quantity acquired during the preceding fiscal year exceeded $10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.
- **Remedies:** Contracts for more than the simplified acquisition threshold (currently set at $150,000, but is subject to inflation adjustment) must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.

11) Governing Law and Venue: All bids and contracts shall be governed by and construed in accordance with the laws of the State of Nebraska. The venue for any litigation arising out of or related to a bid or contract will be in any eligible state or federal court of Nebraska.

12) Public Records: The Contractor acknowledges that the ESUCC and its affiliated schools and members must comply with NEB. REV. STAT. § 84-712 through § 84-713 and release public records as defined law upon request, which may include any bid documents or contracts and all records created and maintained in relation to them.

13) Conflict of Interest: By submitting a proposal, Contractor certifies that there does not now exist any relationship between the Contractor and any person or entity which is or gives the appearance of a conflict of interest related to this Request for Proposal. The Bidder certifies that it shall not take any action or acquire any interest, either directly or indirectly, which will conflict in any manner or degree with the performance of its services hereunder or which creates an actual or appearance of conflict of interest. The Bidder certifies that it will not employ any individual known by Bidder to have a conflict of interest.

The Contractor shall not, at any time, recruit or employ any employee or agent who has worked on the Request for Proposal or project, or who had any influence on decisions affecting the Request for Proposal or project.

The submission of the offer did not involve collusion or other anti-competitive practices. Neither signatory nor any person on his behalf, has not agreed, connived or colluded to produce a deceptive show of competition in the matter of the bidding or award of a

contract under this solicitation.
The Contractor, by submitting a bid, certifies that it has not had a contract with education organizations in State of Nebraska terminated early. If Contractor has had a contract terminated early within the State of Nebraska, Contractor must provide the contract number, along with an explanation of why the contract was terminated early.
Contractor has not given, offered to give, nor intends to give at any time hereafter any economic opportunity, future employment, gift, loan, gratuity, special discount, trip, favor, or service to a public servant in connection with the submitted offer.
Contractor certifies that Contractor and Contractor's employees, officers, and associates directly involved in obtaining contracts with the State of Nebraska, ESUCC, or any subdivision of the state have not been convicted of false pretenses, attempted false pretenses, or conspiracy to commit false pretenses, bribery, attempted bribery or conspiracy to bribe under the laws of any state or federal government for acts or omissions after January 1, 1985
ESUCC may cancel any contract if it is found that gratuities in the form of entertainment, gifts or otherwise, were offered or given by Contractor or any agent or representative of Contractor, to any employee of ESUCC with a view toward securing a contract or with respect to the performance of this contract. Paying the expenses of normal business meals, which are generally made available to all eligible school and government employees, shall not be prohibited by this paragraph. Samples of software, equipment or hardware provided to ESUCC for demonstration or evaluation are not considered gratuities.

B. Procedure for Processing Orders
ESUCC affiliated schools or members send their purchase orders both directly and electronically to the vendor, the vendor ships directly to the school/member, and direct bills the schools/members the cost of merchandise plus the ESUCC 2% administrative fee. Vendors must provide a quarterly report to ESUCC Cooperative Purchasing. The report will include: Date of sales, school name, ESU affiliation, selling price, list price and savings. The ESUCC Cooperative Purchasing administrative Fee of 2% will accompany each quarterly report.

C. Members Purchasing Under the Agency
ESUCC represents 17 Educational Service Units statewide who in turn service Nebraska school districts with over 300,000 students. ESUCC is authorized to coordinate purchases for public school districts, nonpublic school systems, other ESUs, and other public agencies, including any county, city, village, school district, or agency of the state government, any drainage district, sanitary and improvement district, or other Municipal Corporation or political subdivision of the State of Nebraska.

D. Procedure for Processing Orders
All purchase orders will be submitted directly from the purchasing entity to the vendor. ESUCC will not facilitate the processing of purchase orders unless the offering is service related. If it is a service related purchase then the purchase order shall be submitted by ESUCC.

E. Agencies Allowed to Purchase under the Member Agency
Purchases through ESUCC contracts are to be primarily for K-12. However other state entities may use the ESUCC contracts. All inquiries to purchase on the behalf of a non-profit group not in state statute or receiving state funding must be approved by ESUCC.

17. **New Jersey, Educational Services Commission of New Jersey (ESCNJ)**

Applicability of Contract Provisions to New Jersey Participants

ESCNJ is the AEPA Member Agency. Any entity that uses the contract awarded by ESCNJ under this document is referred to as a "New Jersey Participant." To be a New Jersey Participant the entity must be a member of the ESCNJ Cooperative Pricing System. The bidder that is awarded the contract by ESCNJ is referred to as the "Contractor."

Once a contract is awarded by ESCNJ, a New Jersey Participant may enter into a purchase order agreement directly with the Contractor. To the extent not otherwise described below or in this document, once a purchase order is issued by a New Jersey Participant to a Contractor, all of the provisions of the contract shall benefit and be enforceable by such New Jersey Participant, unless specifically identified as applying to ESCNJ only.

1. The Bidder by submitting its bid hereby declares that this Bid is made without any connection with any other person or person making any proposal for the same items, that it is in all respects fair and without collusion or fraud and that no person acting for or employed by ESCNJ or a New Jersey Participant is directly or indirectly interested in the proposal or in the goods or services to which it relates, or in any portion of the profits there from.
2. **Event of default and termination of Contract:**
   ESCNJ shall have the right to cancel the contract based upon a default by Contractor. A New Jersey Participant shall have the right to cancel its purchase arrangement based on a default by the Contractor with regard to such purchase arrangement. In addition, ESCNJ and each New Jersey Participant reserves the right to withhold payments for goods and services that are not in compliance with the terms of the contract or if the Contractor is in default. Any of the following shall be a default under the contract: 1) The Contractor fails to adequately perform the services set forth in the contract; 2) Contractor fails to deliver all or any part of the goods, or delivers defective goods; 3) The Contractor fails to make progress in the performance of the contract and/or does not deliver within the agreed-upon schedules; 4) The Contractor fails to observe any of the terms and conditions of the contract, including, without limitation, assigning the contract and/or failing to deliver required insurance or performance bonds; 5) The Contractor fails to follow the established procedure for purchase orders, invoices and receipt of funds as stipulated by the New Jersey Participant; or 6) the Contractor has become insolvent, makes an assignment for the benefit of creditors, files a voluntary petition in bankruptcy or is subject to an involuntary petition in bankruptcy not discharged within thirty (30) days. ESCNJ and each New Jersey Participant shall follow the following procedure if the contract or purchase order is to be terminated:
   Step 1 - Issue a warning letter of concern outlining the violations and length of time to correct the problem(s). The length of time to correct the problem shall be determined by ESCNJ or the New Jersey Participant, as applicable, in its sole discretion, based on the problem.
   Step 2 - Issue a letter of intent to cancel the contract or purchase order, if the problem(s) is not resolved by the given date.
   Step 3 - Issue the letter to cancel contract or purchase order.
   Upon receipt of the written notice of concern, the Contractor shall have ten (10) business days to provide a satisfactory response to ESCNJ and the New Jersey Participant that provided the notices. Failure on the part of the Contractor to address adequately all issues or concerns may result in contract cancellation.

   The remedy to terminate and withhold payments is in addition to any other remedies ESCNJ and the New Jersey Participants may have. In the event of Contract termination by a New Jersey Participant, such New Jersey Participant's payment obligation shall cease as of the final date on which services in accordance with this Contract are last performed by the Contractor. Upon termination of this Contract under this section, the Contractor (and its surety) will be responsible for all of such New Jersey Participant's expenses, losses and damages incurred in replacing Contractor for the remainder of the term of the Contract.
3. **Assignment:**
   Contractor shall not subcontract, assign, transfer, convey, sublet or otherwise dispose of its/his/her contractual duties to any other person, firm, or corporation, without the previous written consent of ESCNJ and any New Jersey Participant that has an outstanding open purchase order or financing arrangement. If the Contractor wants to assign its/his/her right to payment of the Contract, Contractor shall notify ESCNJ and any New Jersey Participant that has an outstanding open purchase order or financing arrangement immediately, in writing, of such assignment of right to payment. In no case shall such assignment of Contract relieve the Contractor from its/his/her obligations or change the terms of the Contract.
4. **Indemnification:**
   Contractor shall indemnify, defend, keep and save harmless ESCNJ, each New Jersey Participant and its respective agents, officials, employees and volunteers (each an "Indemnified Party") against claims of injuries, death, damage to property, patent claims, suits, liabilities, judgments, cost and expenses (including attorneys' fees) which result from, arise out of, or in connection with the performance, or breach of performance, under the Contract of Contractor and any of its/his/her employees, agents or personnel. The Contractor shall, at its/his/her own expense, appear, defend and pay all charges of attorneys and all costs and other expenses arising there from or incurred in connection therewith; and if any judgment shall be rendered against the Indemnified Party in any such action, the Contractor shall, at its/his/her own expense, satisfy and discharge the same. Contractor expressly understands and agrees that any performance bond or insurance protection required by this contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the Indemnified Party as herein provided.
5. **New Jersey** Participant Policies:
   The Contractor must be familiar with a New Jersey Participant's policies or regulations which affect the services provided under

this Contract and that have been or will be distributed during the term of this Contract. Policies and regulations include, but are not limited to, New Jersey Public Contracts Law, school district policies, municipality policies, charters school policies, and county ordinances.

As each board of education, municipality governmental agency, educational institution in the State of New Jersey may have or may be required to have individual policies and procedures for the procurement of goods and services; and as one of the aforementioned institutions/agencies may be dependent upon the policies/procedures of another institution or agency, it is required for the Contractor to be familiar with the policies of the New Jersey Participant that impact the purchase. In limited situations, there may be State statutes which govern the allowability of purchases to be reimbursed by State funding. The New Jersey Participant should obtain its own legal advice on these statutes prior to purchasing under a contract.

The following documentation will be required prior to the award of any contract for New Jersey Participants:

1. New Jersey Business Registration Certificate - Before award in NJ, not at time of bid
2. New Jersey Contractors Registration Certificate (All time and material bids.) Before award in NJ not at time of bid
3. New Jersey Pay-to-Play Documentation (Political Contribution Disclosure)
4. Statement of Ownership (Ownership Declaration Certification)
5. New Jersey Affirmative Language (Exhibit A) and (Exhibit B) for construction repair and maintenance contracts
6. Acknowledgement of the Contractor's/Vendor's responsibility to pay prevailing wage.
   http://lwd.dol.state.nj.us/labor/wagehour/wagerate/prevailing_wage_determinations.html
   (Time and material bids.)
7. New Jersey Affirmative Action Questionnaire/Documentation
8. Disclosure of Investment Activities in Iran - Before award in NJ, not at time of bid
9. Years of experience is not a criterion for the evaluation of bids to be awarded for the State of New Jersey. For additional informationvisitwww.nj.gov/dca/divisions/dlgs
10. W9
11. Certificate of Insurance with the ESCNJ named as insured and the bid title/# listed - Before award in NJ, not at time of bid
12. DPMC - (All time and material bids.) Before award in NJ, not at time of bid
13. Total Amount of Uncompleted Contracts (All time and material bids.) Before award in NJ, not at time of bid
14. Americans with Disabilities ACT of 1990
15. Statement of Suspension or Debarment Form
16. Sworn Contractor Certification; Qualifications Credentials (All time and material bids.)
17. Subcontractor Disclosure Statement (All time and material bids.)
18. Prevailing Wages Certification—Submission with Bid (All time and material bids.)
19. Pre-Qualification Affidavit/No Material Adverse Change (All time and material bids.)
20 Certificate of Authority (All time and material bids.)
21. Assurance of Compliance
22. Contractors licenses (All time and material bids.)
23. New Jersey School Development Authority (All time and material bids.)

6. **Performance Bonds:**
   Each New Jersey Participant may require a performance bond in the case of services to be performed under the Contract if required. The Contractor shall furnish to the New Jersey Participant a Surety Performance Bond ("Performance Bond") with an option to renew each succeeding year of the Contract in a form satisfactory to the New Jersey Participant assuring the faithful performance of the Contract. The Bond shall be equal to one hundred percent (100%) of each year's estimated Contract price as reviewed and agreed upon by the New Jersey Participant, and shall be continued for the life of the Contract in amounts equal to one hundred percent (100%) of each year's estimated Contract price as reviewed and agreed upon by the New Jersey Participant. The Contractor must send such Performance Bond to the New Jersey Participant prior to the commencement of any services under the Contract. Each such Performance Bond shall be furnished by a surety company acceptable to the New Jersey Participant and licensed or authorized to do business in New Jersey. Failure to deliver the bond shall be considered a default under the Contract, at the discretion of and upon notice by the New Jersey Participant.
7. **Governing Law:**
   This Contract shall be governed by, and construed and enforced in accordance with, the laws of the State of New Jersey without regard to its conflicts of laws principles.
8. **Financing Arrangements:**
   Any financing arrangements (including lease purchasing arrangements) may be made directly between the Contractor and a New Jersey Participant or with the free ESCNJ Leasing Program. Financing arrangements may be subject to additional laws, rules and regulations, terms and conditions not described in this document and are subject to separate negotiation with each New Jersey Participant that is interested in such an arrangement. Each New Jersey Participant should seek its own legal advice prior to entering into a financing arrangement. ESCNJ must receive a report annually summarizing the executed lease purchases along with the summary of the customer purchases. ESCNJ will not collect lease payments or be involved in the terms and conditions of the

Contractor lease. All lease arrangements are between the Contractor and the New Jersey Participant only.

9. **Affirmative Action:**
The Contractor/Vendor must have an employment policy that there shall be no discrimination against anyone on the grounds of race, color, religious creed, age, marital status, national origin, ancestry, sex, mental retardation, physical disability or sexual orientation in the hiring, upgrading, demotions, recruitment, termination and selections for training, in any manner prohibited by the laws of the United States or of the State of New Jersey. The Contractor/Vendor further agrees to be an "affirmative action-equal opportunity employer." The Contractor/Vendor must provide one of the following: "Letter of Federal Affirmative Action Plan Approval", "Certificate of Employee Information Report" or a completed "Employee Information Report Form AA302" prior to award of bid.

10. **Independent Contractor:**
The Contractor shall not be held or deemed in any way to be the agent or employee of ESCNJ and/or a New Jersey Participant. It is the intention of the parties that the Contractor shall be and is to be considered an independent contractor.

11. **Incorporation of Bid Documents:**
The bid documents, including all appendices executed by Contractor that have been accepted by ESCNJ (the "Bid") are specifically incorporated into this Contract.

12. **New Jersey Public Records Act:**
The Contractor acknowledges that ESCNJ and New Jersey Participants are subject to the New Jersey Public Records Act, New Jersey Public Contracts Law and information submitted to ESCNJ and/or such New Jersey Participants may be made available to the public under the provisions of this Act.

Marketing and Advertising under this Contract - applicable to Member Agency (ESCNJ) contract only:

1. Contractor agrees to provide ESCNJ with a copy or proof sheet of all advertisements, customer communications or promotional material for approval. Contractor will provide ESCNJ with date of release and name of publication, journal, etc. if applicable.
2. Contractor will include the approved ESCNJ logo, web address, bid #, bid title, bid term, NJ State Approved Co-op #65MCESCCPS and contact information in all print, electronic mail and other advertising and promotion intended for release in New Jersey.
3. The ESCNJ logo and information shall be of a clearly readable size and in appropriate proportion to other elements in the print material.
4. Contractor agrees to make available ESCNJ supplied brochures or other promotional materials on booths, tables, etc. of any or all exhibits for which the Contractor displays/participates at tradeshows, conventions and the like. Contractor will supply scheduled exhibit dates in advance.
5. Contractor agrees to insert the approved ESCNJ logo, web address, NJ State Approved Co-op #65MCESCCPS bid #, bid term and contact information on the Contractor's website promoting and providing a link to the ESCNJ website. Contractor will also provide ESCNJ with text, links and logos to be posted on the ESCNJ website.

B. **Procedures for Processing Orders**

1. Once the award is made to the Contractor, ESCNJ will inform the potential New Jersey Participants of the Contract, including a webpage dedicated to the contract on the ESCNJ website. At this point, the Contractor may directly contact any potential New Jersey Participant and any potential New Jersey Participant may directly contact the Contractor.
2. Purchase orders will not be accepted or processed by ESCNJ. All business will be contracted directly with the New Jersey Participant, which will issue a purchase order and provide payment for the applicable good or service directly to the Contractor.
3. The total cost of ESCNJ's program is funded through a 2.2% participation fee paid to ESCNJ quarterly by the participating Contractors. The administrative fee percentage is based upon the total sale or lease of goods and services, including installation, if included. This fee shall be included in all price quotations to New Jersey Participants and shall not be printed as a line item on the quotation.
4. Along with the participation fee, the Contractor will produce and provide to ESCNJ quarterly reports ending March 31, June 30, September 30 and December 31 throughout the contract period. The reports shall be in Microsoft Excel and be available in electronic form, shall identify the Contractor and the quarter being reported, shall be delivered to ESCNJ on the 15th of the month, shall include a minimum of the fields listed below and shall allow for sorting on any of these fields:
    1. Date of order.
    2. The name of the New Jersey Participant.
    3. ESCNJ Bid Number
    4. ESCNJ Co-op Number (New Jersey State Approved Cooperative Pricing System #65MCESCCPS)
    5. List (or academic) price sales totals.
    6. New Jersey Participant price sales totals.
    7. New Jersey Participant savings totals to be sent to the ESCNJ in summary and to each individual New Jersey Participant.
5. Quarterly reports and administrative fee payments are to be made payable to ESCNJ and sent to ESCNJ, 1660 Stelton Road, Piscataway, NJ 08854, Attn: Patrick M. Moran, or such other address that ESCNJ will provide from time to time.

6. If no purchases are made in any given quarter, the Contractor shall remit a "No Activities" statement to ESCNJ for that quarter. The Contractor will also produce and provide to ESCNJ an annual summary report for all purchases made under each contract awarded by ESCNJ pursuant to this document for a period beginning with the award of the contract and ending December 31 and all consecutive annual periods, if the contract is extended.
7. New Jersey School Districts and other eligible New Jersey Participants are normally exempt from sales tax. The Contractor/Vendor should confirm this exemption and collect a tax-exempt letter from each New Jersey Participant.

C. Members Purchasing Under the Agency

There are 584 operating school districts in New Jersey and all are eligible for membership. No district is obligated to use these services. Additional New Jersey Participants may include other public educational institutions, public colleges or universities, community colleges, vocational or technical schools, municipal governments, and other governmental, quasi-governmental, or non- profit organizations. The ESCNJ Cooperative Pricing System currently has 1,400+ New Jersey Participants located in all 21 Counties of the State of New Jersey.

CONFLICT OF INTEREST

An ESCNJ employee (including independent contractors for purposes of this definition) placing an order or recommending a vendor must disclose any relationship with that vendor which would not be considered an "arms-length" or independent transaction. This disclosure must be made in writing to the Business Administrator and/or Chief Financial Officer for an evaluation. The Business Administrator and/or the Chief Financial Officer will respond to this disclosure in writing.

For a transaction to be considered "arms-length" or "independent", an ESCNJ employee should not be influenced, dependent upon, guided or controlled by a vendor into choosing that vendor, or item to purchase; nor should it appear to a third party that an ESCNJ employee made a purchasing decision which appears to be based upon a personal relationship between the ESCNJ employee and vendor.

The following are examples when a transaction is NOT considered arms-length or independent: (1) when there exists a personal relationship between an ESCNJ employee and a vendor, (2) when there exists the potential for a personal benefit to an ESCNJ employee, or (3) the parties to a business deal are dependent upon one another for "something" other than the purchase itself.

The Contractor shall disclose any relationship with an ESCNJ employee that would not be considered an "arms-length" or independent transaction, as described above. This disclosure must be made in writing to the Business Administrator and/or the Chief Financial Officer for an evaluation. The Business Administrator and/or the Chief Financial Officer will respond to this disclosure in writing.

In addition, the Contractor shall, if given a copy of the potential New Jersey Participant's conflict of interest policy, follow the process in that policy, or otherwise disclose to a potential New Jersey Participant any relationship that would not be considered an "arms-length" or independent transaction with that New Jersey Participant, as described above. This disclosure must be made in writing to the chief official (for example, the Superintendent at a board of education) at the potential New Jersey Participant.

Determination of the existence of a conflict of interest does not prohibit ESCNJ and/or a New Jersey Participant from entering into the contract and purchase order, respectively.

American Goods - American Goods Clause—N.J.S.A. 18A:18A-20 - American goods and products to be used where possible

All contracts for work for which it will pay any part of the cost or work which by contract it will ultimately own and maintain, that only manufactured and farm products of the United States, wherever available, to be used in such work.

Anti-discrimination - All parties to any contract with the ESCNJ agree not to discriminate in employment and agree to abide by all anti-discrimination laws including those contained within N.J.S.A. 10:2-1 through N.J.S.A. 10:2-4, N.J.S.A. l0:5-1 et seq. and N.J.S.A. l0:5-31 through 10:5-38, and all rules and regulations issued thereunder are hereby incorporated by reference.

Debarment/Suspension - N.J.A.C. 17:19-1.1 et seq. The ESCNJ will not enter into a contract for work with any person, company or firm that is on the State Department of Labor and Workforce Development; Prevailing Wage Debarment List, or the State of New Jersey Consolidated Debarment Report (www.state.nj.us/treasury/debarred) or the Federal System for Award— SA (www.state.nj.us/treasury/debarred) or the Federal System for Award—SA

For Time and Material bids - DPMC - There is a non-refundable fee of $100.00 which must be submitted to the State with your application. All payments must be made on company checks (no-cash) made payable to "Treasurer, State of New Jersey". No application will be processed without the fee. If you have any questions, please contact the Contractor Classification unit by accessing the DPMC web site at www.state.nj.us/treasury/dpmc/ NOTE: It is suggested that a photocopy of this completed form be retained for your records. Please submit the completed application and all required documentation to the Treasurer, State of New Jersey. Upon review and approval of this application, your firm will be notified by mail of the effective and expiration dates, type of work, and rating assigned to your firm. Please submit your certificate with your bid package.

Any contractor who submits a bid for a public works contract the amount which exceeds **$20,000**, pursuant to N.J.S.A. 18A:18A- 26, 27 et seq., shall be classified by the Department of Treasury, Division of Property Management (DPMC) as to the type of work and trades (character) and the aggregate rating (amount) of public work they are qualified to submit bids.

The ESCNJ may only accept bids from contractors that are qualified.

Notice of Classification—DPMC-27
The Notice of Classification is a document issued by the DPMC that provides the following information about the qualified contractor:

- Trade(s) classification held by the contractor

The contractor is classified by the trade and trade number as found in Form DPMC-27. For example

Trade Number	**Trade**
C030	Plumbing
C032	HVACR

The contractor is therefore qualified to submit bids (exceeding $20,000) to the board of education that pertain to plumbing and heating, ventilation, air conditioning and refrigeration.

For Time and Material Bids Equipment Certification 18A:18A-23. A certificate showing that the bidder owns, leases, or controls all the necessary equipment required by the plans, specifications and advertisements under which bids are asked for and if the bidder is not the actual owner or lessee of any such equipment, his certificate shall state the source from which the equipment will be obtained, and shall be accompanied by a certificate from the owner or person in control of the equipment definitely granting to the bidder the control of the equipment required during such time as may be necessary for the completion of that portion of the contract for which it is necessary.

For Time and Material bids - Total Amount of Uncompleted Contracts - DPMC 701
This document is completed by the contractor submitting a bid, on the form provided by the DPMC. The document lists the amount of uncompleted contracts held by the contractor and a certification that the amount of uncompleted contracts, added to the bid amount for the ESCNJ Participant project, does not exceed the Aggregate Amount rating as assigned by the DPMC.

For Time and Material bids - Pre-Qualification Affidavit/No Material Adverse Change
Pursuant to N.J.S.A. 18A:18A-32, no bidder is qualified to bid on any public work contract unless they provide an affidavit that there has been no material adverse change in his qualification information pursuant to N.J.S.A. 18A:18A-28.

For Time and Material bids - Prevailing Wages Certification; Alterations and repairs - The State of New Jersey Prevailing Wage Act, Chapter 150 Laws of 1963 with applicable statewide wage rates and for the wage rates for the county of the location of the New Jersey Participant, as published by the Department of Labor and Workforce Development in conformance with N.J.S.A. 34:11-56-25 et seq. Copies of these wage rates may be obtained from the State Department of Labor and Workforce Development, and/or viewed at http://lwd.dol.state.nj.us/ the Prevailing Wages Determination Section.

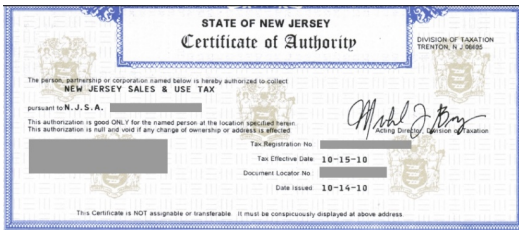
For Time and Material bids - Compliance with New Jersey Prevailing Wage Act
Every contractor and subcontractor performing services in connection with this project, shall pay all workers a wage rate not less than the published prevailing wage rates, for the locality the work is being performed, as designated by the New Jersey Department of Labor and Workforce Development.

For Time and Material bids - Certified Payrolls
Every contractor agrees to submit to the New Jersey Participant a certified payroll for each payroll period within ten (10) days of the payment of wages. The contractor further agrees that no payments will be made to the Contractor by the New Jersey Participant, if certified payrolls are not received by the New Jersey Participant. It is the Contractor's responsibility to insure timely receipt by the district of certified payrolls.

For Time and Material bids - Submission of Affidavit
Before final payment, the contractor shall furnish the New Jersey Participant with an affidavit stating that all workers have been paid the prevailing rate of wages in accordance with State of New Jersey requirements. The contractor shall keep an accurate record showing the name, craft, or trade and actual hourly rate of wages paid to each workman employed by him in connection with this work. Upon request, the Contractor(s) and each Subcontractor shall file written statements certifying to the amounts then due and owing to any and all workmen for wages due on account of the work. The statements shall be verified by the oaths of the Contractor or Subcontractor, as the case may be.

For Time and Material bids – <u>Certificate of Authority</u>
All bidders are to submit their Sworn Contractor Certification, a current valid "Certificate of Authority" as issued by the New Jersey Department of Treasury. Reference—N.J.S.A. 18A:7G-37.

Sample Certificate of Authority



STATE OF NEW JERSEY
Certificate of Authority

DIVISION OF TAXATION
TRENTON, N. J. 08695

The person, partnership or corporation named below is hereby authorized to collect
NEW JERSEY SALES & USE TAX

pursuant to N. J. S. A. [redacted]

This authorization is good ONLY for the named person at the location specified herein.
This authorization is null and void if any change of ownership or address is effected.

Acting Director, Division of Taxation

[redacted]

Tax Registration No. [redacted]
Tax Effective Date 10-15-10
Document Locator No. [redacted]
Date Issued 10-14-10

This Certificate is NOT assignable or transferable. It must be conspicuously displayed at above address.

For Time and Material bids – <u>Contractor Trade Licenses</u>
All bidders are to submit with their proposal all current, valid contractor or trade licenses as issued by the New Jersey Division of Consumer Affairs, for any trade or specialty area the contractor seeks to perform work for this particular proposal.

Sample Contractor Trade License

THIS DOCUMENT IS PRINTED ON WATERMARKED PAPER, WITH A MULTI-COLORED BACKGROUND AND MULTIPLE SECURITY FEATURES. PLEASE VERIFY AUTHENTICITY.

NOT AN ELECTRICIAN'S OR PLUMBER'S LICENSE

State Of New Jersey
New Jersey Office of the Attorney General
Division of Consumer Affairs

THIS IS TO CERTIFY THAT THE
Division of Consumer Affairs
HAS REGISTERED

ABC CONSTRUCTION
123 YOUR BLOCK
ANYTOWN USA

FOR PRACTICE IN NEW JERSEY AS A(N): Home Improvement Contractor

11/01/2013 TO 12/31/2014
VALID

1234567890123
LICENSE/REGISTRATION/CERTIFICATION #

Signature of Licensee/Registrant/Certificate Holder

DIRECTOR

For Time and Material bids – Contractor's Registation evidence"Public Works Contractor Registration Act"

A. <u>Valid Certificate – Receipt of Bid</u>

All Contractors must adhere to the provisions of the Public Works Contractor Registration Act - N.J.S.A. 34:11-56.48 et. seq. The PWCRA requires that "*No contractor shall bid on any contract for public work as defined in N.J.S.A.34:11-56.26 unless the contractor is registered pursuant to this act."* The law requires that all contractors and sub-contractors named in the proposal possess a valid certificate at the time the proposal is received by the contracting unit, in this case the ESCNJ.

B. <u>Submission of Certificate – Receipt of Bid; Prior to Award--Mandatory</u>

All bidders are requested to submit with the bid package or prior to the award of contract, a current Public Works Contractor Registration Certificate that was issued prior to the receipt of the bid.

The vendor(s) who is deemed to receive the contract award must submit a copy of the current New Jersey Department of Labor and Workforce Development Public Works Contractor Registration Certificate, and if applicable, copies of certifications of all listed subcontractors, prior to the award of contract. **If the successful vendor fails to provide copies of certificates prior to the award of contract, the bid shall be rejected as non-responsive.**

For more information contact:

Contractor Registration Unit
Division of Wage and Hour Compliance
New Jersey Department of Labor & Workforce Development
PO Box 389
Trenton, New Jersey 08625-0389
Tel: 609-292-9464
Fax: 609-633-8591
E-mail: wage.hour@dol.nj.gov
Web site: lwd.dol.state.nj.us/labor/wagehour/content/contact_us.html

For Time and Material bids – NJSDA Prequalification---Pursuant to N.J.S.A. 18A:7G-33, all contractors bidding on any contract for a School Facilities Project as defined in N.J.A.C. 6A:26-1.2, shall be prequalified with the New Jersey School Development Authority in the major construction trades listed in N.J.S.A. 18A:7G-33. Bidders will have to submit a Sworn Contractor Certification attesting to the NJSDA prequalification. Named subcontractors shall also be pre-qualified with the NJSDA—N.J.A.C. 6A:26-4.7 (b) (3).

Maintenance Projects—Contractors are reminded that maintenance projects solely to achieve the design life of a school facility and routine maintenance do not constitute a school facility project and therefor NJSDA prequalification is not a requirement. Reference N.J.A.C. 6A:26-1.2002E

For Time and Material bids – Sworn Contractor's Certification - (Bidder's Certification)
Pursuant to N.J.S.A. 18A:7G-37, a pre-qualified contractor seeking to bid school facilities projects, and any subcontractors, that are required to be named under N.J.S.A. 18A:7G-1 et seq. shall, as a condition of bidding, submit this Sworn Contractor Certification regarding qualifications and credentials. **Failure to complete, sign and submit the certification may lead to the bid being rejected.**

Term of Contract and Extensions: Multiyear contracts – 18A:18A-42
All contracts for the provision of goods or services shall be awarded for a period not to exceed 24 consecutive months, except that contracts for professional services pursuant to paragraph (1) of subsection a. of N.J.S.18A:18A-5 shall be awarded for a period not to exceed 12 consecutive months. Any Board of Education may award a contract for longer periods of time for the listed goods/services as stated in 18:A-18A-5. Any contract for services other than professional services, the statutory length of which contract is for three years or less, may include provisions for no more than one two-year, or two one-year extensions, subject to the following limitations:a. the contract shall be awarded by resolution by the ESCNJ Board Members upon a finding by the ESCNJ that the services are being performed in an effective and efficient manner; b. no such contract shall be extended so that it runs for more than a total of five consecutive years; c. any price included as part of an extension shall be based upon the price of the original contracr as cumulatively adjusted pursuant to any previous adjustment or extension and shall not exceed the change in the index rate for the 12 months preceding the most recent quarterly calculation available at the time the contract is renewed; and d. the terms and conditions of the contact remain substantially the same. All multiyear leases and contracts entered into pursuant to this section, including any two-year or one-year extensions, except contracts for insuance coverages, insurance consultant or administrative services, participation or membership in a joint self-insurance fund, risk management programs or related services of a school board insuance group, participation in an insurance fund established by a county pursuant to N.J.S.40A:10-6 or contracts for thermal energy authorized pursuant to subsection a. above and contracts for the provision of performance of goods and services to promote energy conservation through the production of I renewable energy, authorized pursuant to subsection o. of this section, shall contain a clause making them subject to the availability and appropriation annually of sufficient funds as may be required to meet the extended obligation, or contain an annual cancellation clause. All contracts shall cease to have effect at the end of the contracted period and shall not be extended by any mechanism or provision, unless in conformance with the "Public School Contracts Law" N.J.S.18A:18A-1et seq., except that a contract may be extended by mutual agreement of the parties to the contract when a board of education has commenced rebidding prior to the time the contract expires or when the awarding of a contact is pending a the time the contract expires.

18. **New Mexico, Cooperative Educational Services (CES)**

The following are terms and conditions that apply to CES Members' and Participating Entities' use of products, services and/or construction services procured by this Request for Proposal (RFP) or Request for Bid (RFB). By making use of any products, services and/or construction services procured by this RFP or RFB, the Member or Participating Entity agrees to the following conditions.

Use Conditions

1. The contract terms to be followed by the Contract Holder are those contained in the above referenced RFP or RFB, and Contract Holder will agree to furnish all Products, Services and/or Construction Services in compliance with all terms, conditions, specifications of and amendments to this RFP or RFB. Contract Holder will agree that his obligations under this RFP or RFB contract extend to CES Members and Participating Entities who are third party beneficiaries of this RFP or RFB procurement process. The Members or Participating Entities may negotiate with Contract Holder certain additional terms and conditions relating to the scope of services and other performance details. However, the terms and conditions of the RFP or RFB may not be altered or amended except with the approval of CES and in accordance with the State Procurement Code.

2. CES Member or Participating Entity acknowledges and agrees that CES' purpose and function is to act as a cooperative procurement agent on behalf of its Members and Participating Entities so that they may take advantage of these procurement efforts. CES does not have any subsequent responsibility relating to the quality and fitness of any Products, or the performance of any Services and Construction Services by Contract Holder. A CES Member or Participating Entity may place purchase orders for Products, Services and/or Construction Services und with the contract holder or in the case of construction CES which, in turn, shall place the purchase order with the Contract Holder. However, any resulting contract between the Contract Holder and a CES Member or Participating Entity does not create any additional obligations on the part of CES.

3. For transactions which involve CES transmitting purchase orders from a Member or Participating Entity to Contract Holder, CES volunteers to act as a payment facilitator to make payments to Contract Holder with funds transferred to CES by the Member or Participating Entity in accordance with CES Member or Participating Entity's written instructions and to provide an accounting of all monies paid or received by CES. For purchase orders sent doirectly to the contract holder or purchase orders sent by CES to the contract holder, CES ~~also~~ volunteers to provide informal mediation services between Contract Holder and CES Member or Participating Entity in the event any dispute arises between them.

4. For purchase order sent to contract holder by CES, upon CES' receipt of funds from the CES Member or Participating Entity, CES has shall apply those funds only as instructed by CES Member or Participating Entity. CES shall incur no liability to CES Member or Participating Entity except for liability arising from CES' own gross negligence or willful misconduct, to the extent allowed by New Mexico law. CES has no obligation or right to involve itself with the manner or method by which Contract Holder provides these Products, Services or Construction Services. Performance is the sole responsibility of Contract Holder.

5. CES Member or Participating Entity agrees that it will not assert any claim against CES in the event a dispute arises regarding the alleged failure of Contract Holder or a CES Member or Participating Entity to perform as provided for any purchase order or other contract between Contract Holder and a CES Member or Participating Entity. This does not include claims against CES based upon the alleged gross negligence or intentional acts of CES.

6. Any liability alleged to lie with CES shall be subject to the immunities and limitations of the New Mexico Tort Claims Act, §§ 41-4-1 et seq, NMSA 1978, as amended.

For the purposes of this solicitation the following terminology shall be defined as indicated below:

1. The terminology: "Agency", "CES Eligible Agency" and "Eligible Agency" are defined as a CES Member, Participating Entity and other entities that may utilize any contract created through this solicitation. Therefore, Agency, CES Eligible Agency, Eligible Agency, Member and Participating Entity are interchangeable.
2. The terminology: "Buyer" is defined as Associiation of Educational Purchasing Agencies "AEPA" as the agency that conducts and performs procurement activities on behalf of CES and CES Agencies in accordance with a CES Joint Power Agreement, and/or a Cooperative Purchasing Agreement and CES policies and procedures.
3. The terminology: "Offeror" is defined as contractor, contract holder, vendor, or supplier and can be used interchangeable.
4. The terminology: Cooperative Educational Services is defined as "CES", "CES Members and Participating Entities". Therefore, CES, Members and Participating Entity are interchangeable.

Acceptance of Delivered Services: The CES Member or Participating Entity will be the determining judge of whether materials and services delivered under the contract satisfy the requirements as identified in the contract order. If there is a dispute between the Offeror and the CES Member or Participating Entity, CES will make the final determination.

Accounts Payable: This is the amount owed to an Offeror by CES due to an accepted delivery of products or services by a CES Member or Participating Entity pursuant to a contract executed as a result of this solicitation. for CES issused purchase orders, the Offeror agrees not to contact the accounts payable department, business manager or executive officer of a CES CES Member or Participating Entity which owes CES payment for a product or service delivered, unless CES has specifically requested

assistance in collecting a past due payment.

Administrative Fee: CES' two percent (2%) administrative fee must be included in the Offeror's net price for all services and deliverables (material, labor rates, reimbursable and other fees/charges) that are invoiced to CES' member. The CES administrative fee will be paid by the Offeror to CES once payment is received from the CES or CES Member or Participating Entity according to the payment schedule established by CES.

Applicable Law: Any contract executed as a result of this solicitation will be governed by the laws of the State of New Mexico, both as to interpretation and performance. Suits pertaining to this contract can be brought only in courts in the State of New Mexico. Offerors doing business with CES must be in compliance with the Federal Civil Rights Acts of 1964 and Title VII of that Act, Rev. 1979. All work under any contract entered into as a result of this solicitation will be done in strict accordance with the most recent edition of any relevant regulation, standard, document or code that relates to these laws. Where conflict among the requirements or with these specifications exists, the most stringent requirement will be used.

Arbitration: Any contract executed as a result of this solicitation which requires arbitration, is subject to the extent required by the New Mexico Uniform Arbitration Act, Sections 44-7A-1 to 44-7A-32 NMSA 1978.

Assignees, Mergers, Dissolution and Successors: The Offeror agrees that during the term of the contract, it will maintain its existing business structure and adhere to the terms and provisions of said contract. The parties will be bound by and inure to the benefits of the successors and the respective parties involved, the business structure will not dissolve or otherwise dispose of all or substantially all of its assets, and will not consolidate with or merge into another business structure or permit one or more other business structures to consolidate or merge into it, unless the surviving, resulting, or transferred business structure can:

A. Qualify to do business in the State of New Mexico and holds the appropriate licenses, registrations, etc.;
B. Assume, is capable of, and has the capacity and qualifications and agrees in writing to perform all of the existing and future obligations of the original Offeror;
C. Provide CES with all of the documents required for it to review, evaluate and approve; and
D. Receive CES' written approval.

Assignment of CES Payments: If the Offeror requests that its payment from CES, its Members or Participating Entities be issued to a third party or that a joint check be issued to the Offeror and a third party, this request must be submitted and approved by CES prior to the Offeror accepting a purchase order. CES reserves the right to assess a special handling charge of Thirty-Five Dollars ($35) per check. The special handling charge will be deducted from the amount of the invoice being paid.

Audit Rights: In accordance with applicable State of New Mexico and federal law, the Offeror's books and records related to any process and/or activity that occurs as a result of a contract executed as a result of this solicitation may be inspected by CES and/or the New Mexico State Auditor. Offeror must retain payment records received from CES for a period of (3) years from the date of final payment.

Billing: All invoices will be from the Offeror to CES, its Members or Participating Entities and will list either the CES purchase order number or the CES Member or Participating Entity purchase order number(s) issued. If CES issues the purchase order, the CES Member's or Participating Entity's name must be on the invoice. The Offeror will only issue invoices to CES, CES Member or Participating Entity from which the purchase order was issued. The Offeror will only accept a purchase order from a CES, CES Member or Participating Entity in accordance with the purchasing process identified and agreed to by CES and the Offeror.

Bonds: Bid, Performance and or Payment Bonds, if required, are to be issued by a corporate surety authorized to do business in New Mexico in accordance with the New Mexico Insurance Code and be a surety listed in the US Treasury Circular 570.

Bribes, Gratuities and Kickbacks: The Procurement Code, NMSA 1978 §§ 13-1-28 through 13-1-199, imposes civil and criminal penalties for violation of the statute. In addition, the New Mexico criminal statutes impose felony penalties for illegal acts, including bribes, gratuities and kickbacks.

Campaign Contribution Disclosure Form: Documents used to disclose whether they, a family member, or a representative of the prospective Offeror has made a campaign contribution to an applicable public official of the State or a local public body during the two years prior to the date on which the Offeror submits a proposal (Chapter 81, Laws of 2006). Prior to the Offeror entering into a contract with an individual CES Agency, the Offeror must provide the CES Member or Participating Entity with a Campaign Contribution Disclosure Form.

CES Members: Are the parties to the CES Joint Powers Agreement (JPA) and consist of public educational institutions within the State of New Mexico and include public school districts as defined in NMSA 1978, § 22-1-2, State Institutions as defined in

NMSA 1978, § 22-1-2, State Educational Institutions defined under Article XII, Section 11 of the New Mexico Constitution, most of the community colleges defined by the "Community College Act" as defined in NMSA 1978, § 21-13-1 et seq., their branch community colleges as defined in NMSA 1978, § 21- 14-1 et seq., technical and vocational institutes defined in NMSA 1978, § 21-16-1, area vocational schools defined in NMSA 1978, § 21-17-4, off campus community colleges or instructional facilities as defined in NMSA 1978, § 21- 14A-1, charter schools as defined in NMSA 1978, § 22-8A-1, Regional Center Cooperatives as set forth in Section 22-2B-1 et seq., and 638 schools and grant schools. Each public educational institution is authorized by its governing body and the Procurement Code NMSA 1978, § 13-1-135 to enter into cooperative purchasing agreements, pursuant to NMSA 1978, § 11-1-1 and Sec. 108 of Ch. 65 of the Laws of 1984 (The Procurement Code).

CES Participating Entities: Is defined as public agencies and/or organizations classified as follows that may participate in and purchase tangible personal property, professional, non-professional and construction services through their cooperative purchasing agreement with CES.

A. Federal Agency [25 USC 3001 (4)] is defined as any department, agency, or instrument of the United States, any executive department, military department, government corporation, government-controlled corporation, or other establishment in the executive branch of government, including the Executive Office of the President or any independent regulatory agency established through legislative and/or administrative action.
B. State Agency NMSA 1978, § 13-1-190 is defined as any department, commission, council, board, committee, institution, legislative body, agency, government corporation, educational institution, or office of the executive, legislative, or judicial branch of the government of this State. "State agency" includes the purchasing division of the General Services Department (GSD) and the state purchasing agent but does not include local public bodies.
C. Local Public Body [NMSA 1978, § 13-1-67] is defined as a political subdivision of the State and the agencies, instruments and institutions thereof, including: two-year post-secondary educational institutions, school districts and local school boards and municipalities, except as exempted pursuant to the Procurement Code [NMSA 1978, § 13-1-28].
D. Non-Profit, Non-Public Educational Institutions and other Non-Profit Organizations (Section 501(c)(3) of the Internal Revenue Code, Federal Tax Code) is defined as charitable, religious, educational, public service, support and scientific organizations, entities, corporations that qualify as exempt organizations under Section 501(c)(3) of the Internal Revenue Code, or corresponding section of the Federal Tax Code.

CES Regions: New Mexico is a large state geographically. CES is dividing the State into eight (8) service regions. Contractor can choose which of these service regions of the State they wish to provide products and services. The eight (8) service regions are listed below with the Public-School Districts located in each. Any public educational institution, i.e. BIA schools, charter schools, colleges, universities, community colleges or participating entities physically located within these regions are considered as part of that region.

1. **Region One (1)** – Aztec, Bloomfield, Central, Dulce, Farmington, Gallup-McKinley, and Zuni School Districts; Navajo Preparatory School, Pine Hill Schools, San Juan College, Shiprock Associated Schools, and University of New Mexico - Gallup Branch
2. **Region Two (2)** – Chama Valley, Cuba, Española, Jemez Mountain School, Los Alamos, Mesa Vista, Pecos, Peñasco, Pojoaque Valley, Questa, Santa Fe and Taos School Districts; New Mexico School for the Deaf, Northern New Mexico College, Santa Fe Community College, Santa Fe Indian School, University of New Mexico
   - Los Alamos Branch, and University of New Mexico – Taos Branch
3. **Region Three (3)** – Cimarron, Clayton, Des Moines, Las Vegas City, Maxwell, Mora, Mosquero, Raton, Roy, Santa Rosa, Springer, Wagon Mound and West Las Vegas School Districts; Luna Community College and New Mexico Highlands University
4. **Region Four (4)** – Albuquerque, Belen, Bernalillo, Estancia, Grants-Cibola, Jemez Valley, Los Lunas, Magdalena, Moriarty-Edgewood, Mountainair, Quemado, Rio Rancho, Socorro and Vaughn School Districts; Alamo NavajoSchool, New Mexico CFYD, New Mexico Institute of Mining and Technology, New Mexico State University at Grants, University of New Mexico and University of New Mexico - Valencia Campus
5. **Region Five (5**) – Clovis, Dora, Elida, Floyd, Fort Sumner, Grady, House, Logan, Melrose, Portales, San Jon, Texico, and Tucumcari School Districts; Clovis Community College, Eastern New Mexico University and Mesalands Community College
6. **Region Six (6)** – Artesia, Carlsbad, Dexter, Eunice, Hagerman, Hobbs, Jal, Lake Arthur, Loving, Lovington, Roswell and Tatum School Districts; Eastern New Mexico University-Roswell, New Mexico Junior College, New Mexico Military Institute and New Mexico State University at Carlsbad
7. **Region Seven (7)** – Alamogordo, Capitan, Carrizozo, Cloudcroft, Corona, Hondo Valley, Ruidoso, and Tularosa School Districts; Mescalero Apache School, New Mexico School for the Blind and Visually Impaired, New Mexico State University at Alamogordo
8. **Region Eight (8)** – Animas, Cobre, Deming, Gadsden, Hatch Valley, Las Cruces, Lordsburg, Reserve, Silver and Truth or Consequences School Districts; New Mexico State University and Western New Mexico University

Contract: Any agreement for the procurement of items of tangible personal property, construction, professional services and other services.

Contract Term and Extension: The contract term shall be for upto four (4) calendar years and shall continue until terminated, canceled or extended. CES reserves the right to renew the Agreement through a written amendment signed by all required signatories but, in any case shall not exceed the total number of years allowed pursuant to NMSA 1978, § 13-1-150.

Contract Month-to-Month Extensions: CES reserves the right to offer month-to-month extensions if that is determined to be in the best interest of CES, its Members, and Participating Entities but, in any case shall not exceed the total number of years allowed pursuant to NMSA 1978, § 13-1-150 and the Association of Educational Purchasing Agencies (AEPA).

Contractor: An Offeror who has been awarded a contract for delivery of items of tangible personal property, professional services and other services.

Cooperative Procurement: Is authorized under NMSA 1978 § 13-1-135 and this contract is based on the need for CES to provide the economic benefits of volume purchasing and reduction in administrative costs through cooperative purchasing for public educational institutions, Participating Entities, Local Public Bodies and other external procurement units.

Cooperative Procurement Agreement: Is an agreement between CES and a Participating Entity for establishing the procurement method by which Participating Entities may join in cooperative multi-jurisdictional contract to ensure the commitment of each Participating Entity. Further, the Agreement provides an understanding of the contracting process and the organization and operation of this purchasing cooperative (CES).

Credit Hold: The Offeror must agree not to place CES, its Member or Participating Entity on "credit hold" without ten (10) days advanced notice in writing, either by e-mail or letter. When it involves a direct purchase from a Member or Participating Entity, contract holder agrees to copy CES on all collection correspondence. Before CES can pay an Offeror's invoice, it must collect payment from the Member or Participating Entity that received the product. CES believes it is better for the Offeror if CES places the slow-paying agency on "credit hold". If an Offeror places CES on "credit hold," agencies that pay promptly are penalized. If, on the other hand, CES places the offending agency on "credit hold", payment is more likely to result and only the offender is punished.

Default in One Installment to Constitute Total Breach: Offeror will deliver conforming materials in each installment, or lot of any contract, and may not substitute nonconforming materials. CES reserves the right to declare a breach of contract if the Offeror delivers nonconforming materials to any CES Member or Participating Entity under this contract.

Defective Goods: Offeror agrees to pay for return shipment on goods that arrive in a defective or non-operable condition as determined by the CES Member or Participating Entity. Offeror agrees to arrange for return shipment of damaged goods at no cost to the CES Member or Participating Entity.

No Replacement of Defective Tender: Every tender of materials must fully comply with all provisions of this contract. If tender is made which does not fully conform, this will constitute a breach, and Offeror will not have the right to substitute a conforming tender without written consent of all parties involved.

Delivery of Goods and Services: Offeror agrees to supply and deliver the Goods or Services to CES, its Members or Participating Entities and to perform the Services, as applicable per the terms set out in the scope of work. Offeror shall, at its own expense, pack, load, and deliver Goods or Services to the Delivery Point and in accordance with the delivery terms, shipping, packing, and other instructions printed on the CES or CES Member or Participating Entity purchase order or otherwise provided to the Offeror by CES, its Members or Participating Entities in writing. No charges will be allowed for freight, transportation, insurance, shipping, storage, handling, demurrage, cartage, packaging or similar charges unless provided for in the purchase order or otherwise agreed to in writing by CES, its Member orParticipating Entity.

Offeror must immediately notify CES, its Members or Participating Entities if Offeror is unable to meet a Delivery Date. At any time prior to the Delivery Date, CES, its Members or Participating Entities may, upon notice to Offeror, cancel or change a Purchase Order, or any portion thereof, for any reason, including, without limitation, for the convenience of CES, its Members or Participating Entities or due to failure of Offeror to comply with this Agreement, unless otherwise noted.

Title and risk of loss or damage shall pass to CES, its Members or Participating Entities upon receipt of Goods at the Delivery Point, unless otherwise agreed to by the CES, its Members or Participating Entities in writing. CES, its Members or Participating Entities has no obligation to obtain insurance while Goods are in transit from Offeror to the Delivery Point.

Descriptive Literature and Brand Names: Contractor**,** as required by CES, its Members or Participation Entities All include a complete set of the manufacturer's descriptive literature regarding the equipment and software offered. Brand names, trade

names and/or catalog numbers are intended to describe and identify equipment and software.

Disclosure of Confidential Information: Any confidential information provided to the Offeror by CES, its Members or Participating Entities or developed by the Offeror based on information provided by CES, its Members or Participating Entities in the performance of this Agreement shall be kept confidential and shall not be made available to any individual or organization by the Offeror without the prior written approval of CES, its Members or Participating Entities. Upon termination of this Agreement, Offeror shall deliver all confidential material in its possession to CES, its Members or Participating Entities within thirty (30) business days of such termination. Offeror acknowledges that failure to deliver such confidential information to CES, its Members or Participating Entities will result in direct, special, and incidental damages.

Disclosure of Employment: Offerors will disclose at CES request any and all owners, contractors, or employees who are active employees of CES or are immediate relatives of an employee of CES.

Electronic Data: The product and service provider must be willing and capable of providing to the CES and its Member or Participating Entity, upon request, documents i.e. proposals, communications, test results, reports, design/as-built drawings, presentations, specifications, etc. in an acceptable electronic format as approved by CES or CES Member or Participating Entity.

Estimated Quantities: CES does not guarantee quantities or usage. Usage depends on the actual needs of the CES Members or Participating Entities.

Indemnification Intellectual Property: The Offeror shall defend, at its own expense, CES, its Members and Participating Entities against any claim that any product or service provided under this Agreement infringes any patent, copyright or trademark, and shall pay all costs, damages and attorney's fees that may be awarded as aresult of such claim. In addition, if any third party obtains a judgment against CES, its Members and Participating Entities based upon Offeror's trade secret infringement relating to any product or services provided under this Agreement, the Offeror agrees to reimburse CES, its Members and Participating Entities for all costs, attorneys' fees and the amount of the judgment. To qualify for such defense and/or payment, CES, its Members and Participating Entities shall:

1) Give the Offeror written notice, within forty-eight (48) hours, of its notification of any claim;
2) Allow the Offeror to manage the defense and settlement of the claim as permitted by law; and
3) Cooperate with the Offeror, in a reasonable manner, to facilitate the defense or settlement of the claim. CES, its Members, and Participating Entities Rights: If any product or service becomes, or in the Offeror's opinion is likely to become, the subject of a claim of infringement, the Offeror shall, at its sole expense:
1) Provide CES, its Members and Participating Entities the right to continue using the product or service and fully indemnify CES, its Members and Participating Entities against all claims that may arise out of CES, its Members and Participating Entities use of the product or service;
2) Replace or modify the product or service so that it becomes non-infringing; or
3) Accept the return of the product or service and refund an amount equal to the value of the returned product or service, less the unpaid portion of the purchase price and any other amounts, which are due to the Offeror. The Offeror's obligation will be void as to any product or service modified by CES, its Members and Participating Entities to the extent such modification is the cause of the claim.

Installation: Equipment or products that require professional installation will be installed in coordination with the CES Member or Participating Entity. If delayed, the Offeror will notify in writing both CES and the CES Member or Participating Entity of the revised installation date.

Insurance: Upon contract award, the contractor will, at its own expense, purchase and maintain insurance that will protect it from claims that may arise out of or as a result from its activities under the prospective contract, where those activities are performed by it, by any subcontractor, by anyone directly or indirectly employed by ~~any of~~ the contractor or by anyone for whose acts the contractor may be liable during the entire performance period of the prospective contract. The contractor must furnish an ACORD Certificate of Insurance to the CES. If policy changes occur during the life of the contract, it is the Offeror's responsibility to provide updated proof of coverage to the CES procurement officer.

1. Offerors will submit proof of coverage under the Workman's Compensation Insurance, as required by the Labor Laws and New Mexico Statutes.
2. Offerors will submit a certificate of comprehensive general liability (including endorsements providing broad form property damage, personal injury coverage and contractual assumption of liability for all liability. Limits shall not be less than the following:
    a. Bodily injury: $1,000,000 per person /$1,000,000 per occurrence.

b. Property damage or combined single limit coverage: $1,000,000.
c. Automobile liability (including non-owned automobile coverage): $1,000,000.

3. Umbrella: $1,000,000. The Offeror will name CES and the CES Member or Participating Entity as co-insured up to the limits required by New Mexico Statues. Additional punitive damages liability to $500,000 will be provided naming CES as co- insured.
4. Comprehensive Vehicle Liability Insurance, for both owned and non-owned vehicles, shall be one million dollars ($1,000,000) per occurrence combined single limit for both personal injury and property damage.
5. In addition, Offeror must provide, upon request, identical certification of insurance to any CES Member or Participating Entity using this contract. Prior to commencing any work, any subcontractor must procure and maintain at its own expense until final acceptance of the work, insurance coverage in a form and from insurers acceptable to the prime contractor. All subcontractors will provide workers' compensation insurance, which waives all subrogation rights against the prime contractor and CES Member or Participating Entity.

Invoice: Offeror will invoice, either CES, its Member or Participating Entity after acceptance of the delivery of goods and/or services. Goods and services will be invoiced at current contract pricing on file with CES. At a minimum the invoice must include: the contract number, the hourly rate or the catalog/list unit price, the CES discount and the final CES price. All pricing must include the CES two percent (2%) administrative fee embedded into the final CES price. Except for adding shipping or freight costs, the invoice amount cannot exceed the amount of the CES or CES Member or Participating Entity purchase order total. New Mexico Gross Receipts Tax (if applicable) must be shown as a separate line.

Leasing: Contractor may offer CES Members the option to enter into a lease or lease purchase agreements, providing such agreements are in compliance with New Mexico statutes. CES must receive a copy of the executed leasing documents between the leasing agency and the CES Member or Participating Entity. The contractor providing the equipment(s) to the CES Member or Participating Entity that is funded thru a lease option shall pay CES the two percent (2%) administrative fee on the total cost of the equipment(s). The CES administrative is non-refundable should the lease terminate early. CES will not collect lease payments, the CES Member or Participating Entity will make lease payments directly to the leasing agency. All terms of the leasing agreement must be included in the proposal including interest rates as related to a government standard. Contractor must indicate if the shipping costs for the return of leased equipment are the responsibility of the CES Member or Participating Entity and what that cost will be. No sale of a contract to a third party will be made without informing CES and CES Member or Participating Entity of the transfer. If Offeror sells a lease contract to a third party, the cost of return must not be greater than the cost of return to the original Offeror.

A purchase option must be available with each scheduled payment. At lease end, an option to purchase the equipment at fair market value must exist or the CES Member or Participating Entity must return the equipment to the Leasing Agency. As required by New Mexico law, the lease agreement with the CES Member or Participating Entity must contain a termination provision for "Non-Appropriation of Funds." In the event no funds or insufficient funds are appropriated and budgeted by the CES Member or Participating Entity (Lessee) or are otherwise unavailable in any fiscal year for the payment of lease and other amounts due under the lease, the lease shall terminate on the last day of the fiscal period for which appropriations were received under the lease without penalty or expense to Lessee. ~~It is up to~~ The CES Member or Participating Entity shall make the determination if sufficient funds have been appropriated. The CES Member or Participating Entity shall give Lessor or its assignee written notice at least thirty (30) days prior to termination of lease due to Non-Appropriation ofFunds.

Legal Remedies: All claims and controversies are subject to the New Mexico Procurement Code, NMSA 1978, §§ 13-1-28 through 13-1-199.

Licenses: The contractor will maintain in current status all applicable federal, state, and local licenses, bonds, and permits as required for the performance of any contract awarded. Copies of licenses will be submitted by the contractor as required by CES, its Member or Participating Entity.

Liens: All materials and services will be free of all liens.

Limitation of Liability: The contractor's liability to CES or any CES Member or Participating Entity, for any cause whatsoever shall be for the total amount of damages resulting from the Offeror, sub-contractors and/or employees acts that may result in personal injury, property damage or any other damages as identified by CES or its CES Member or Participating Entity caused by the contractor's negligence. The liability of CES or any CES Member or Participating Entity will be subject in all cases to the immunities and limitations of the New Mexico Tort Claims Act, NMSA 1978, § 41-4-1, asamended.

Ordering Process: CES currently offers three (3) procurement/purchasing options: **Traditional Method, Online Ordering Method Through Offeror's Web Site, and Direct Purchase.**

1. Traditional" method, CES Members and Participating Entities will submit signed purchase orders to CES. CES will then issue a purchase order to the Offeror. The Offeror must agree to never accept a purchase order directly from the CES Member or Participating Entity based on this procurement method. The purchase order you receive must be issued by CES.
2. Online ordering through Offeror's website method. Allows the CES Members or Participating Entities to go online and create an order through the Offeror's system; the Offeror delivers the product/services; invoices the CES Member or Participating Entity; the CES Member or Participating Entity pays the Offeror; and the Offeror rebates the CES administrative fee to CES, unless an agreement to deviate from this process has been approved in writing by both parties.
3. Direct Purchase method. The CES Member or Participating Entity makes their purchase order (PO) out to the Offeror and sends it to CES for contract compliance. CES will stamp the PO "Approved" and will forward the PO to the Offeror. This will serve as the "authorization" for the Offeror to proceed with the purchase. Offeror will invoice the CES Member or Participating Entity directly and collect payment. Offeror will remit to CES the CES administrative fee on a monthly basis according to the payment schedule established by CES.

Ownership of Materials and Documents: CES, its Members or Participating Entitiesshall be the sole owner of all rights, title and interest, including copyright, in and to all software, plans, diagrams, facilities, and tools (hereafter "**materials**") which are originated, produced or created through contractor's work for hire pursuant to a contract with CES Member or Participating Entity. Contractor shall execute all **documents** necessary to assign and transfer to, CES, its Members or Participating Entities all Offeror's rights, title and interest in the original **materials**, including any copyright, patent and trade secret rights which arise pursuant to Offeror's work under saidContract.

Payment by CES: CES will make every effort to collect payment from Members or Participating Entities for the purchase of goods and services within thirty (30) days after the receipt of goods or services and a correct invoice of amount due, unless a good faith dispute exists as to any obligation to pay all or a portion of the amount owed. *Any offeror that requires payment in less than forty-five (45) days may not be considered.* CES must first receive payment from the Member or Participating Entity in order to process payment to the Offeror. If any payment is delayed beyond forty-five (45) days from the due date, the Offeror agrees not to charge CES interest on the late payment.

Payments by CES Member or Participating Entities: For the purchase by a CES Member or Participating Entity directly from the Offeror for goods and services that have been received and accepted. Payment from the Member or Participating Entity to the Offeror will be made within forty-five (45) days after the receipt of a correct invoice, unless a good faith dispute exists as to any obligation to pay all or a portion of the account. If a dispute arises or an agency's account becomes delinquent, the Offeror is encouraged to contact and request assistance from CES. *Any offer that requires payment in less than forty-five (45) days may not beconsidered.*

Payment of Administrative Fee: When a CES Member or Participating Entity issues payment directly to the Offeror for goods and services received and accepted, the Offeror will upon receipt of payment from a CES Member or Participating Entity, issue payment to CES for the CES administrative fee in an amount equal to two percent (2%) of the total invoice amount.

Prime Contractor: Any Contractor paid directly by CES or its Member or Participating Entity is a prime contractor; a subcontractor is paid by the prime contractor. Prime contractors using subcontractors are responsible for all actions of their subcontractors.

Procurement Code: NMSA 1978, §§ 13-1-21 through 13-1-199 may be cited as the "Procurement Code".

Progress Payments: CES, its Members, and Participating Entities may allow progress payments to be made on goods and/or services received and accepted under the following conditions:

1. The CES Member or Participating Entity and the contractor agree to the terms and milestones of the project for progress payments in writing prior to issuing a purchase order to the contractor.
2. The quote or proposal in which the purchase order is based must clearly identify and describe the amount(s) to be paid and the date(s) payment(s) are to be made for the service or goodsdelivered.

3. The CES Member or Participating Entity will provide a method or criteria of verifying progress payment.
4. The contractor must obtain from the CES Member or Participating Entity a written documentation identifying work completed and goods received to be submitted with progress payment request.
5. Payments will be made only after actual goods and/or services are verified, received, and accepted by the CES Member or Participating Entity.
6. Payments will be made in full compliance with the CES Member or Participating Entity local administrative procedures, policies and any/all other applicable state rules, regulations and statutes.
7. Progress payments involving CES purchase orders must be invoiced through CES. Progress payments involving CES Member or Participating Entity purchase orders must be invoiced by CES Member or Participating Entity.
8. If the estimate of work and/or goods received are not approved and certified by the CES Member or Participating Entity can withhold an amount from the progress payment that reasonably represents the deficiency identified in the Offeror's payment request. In such cases, the contractor agrees to hold CES, its Member or Participating Entity harmless for any deficiency of payment.
9. If any payment is delayed beyond forty-five (45) days from the due date, the contractor agrees not to charge CES, its Member or Participating Entity interest on the late payment.
10. Acceptance of final payment is a waiver of all claims, except unsettled claims previously made in writing.

Quality: Unless otherwise noted in this solicitation, Offeror warrants that for one (1) year after acceptance of the equipment or materials or work performed for the CES Member or Participating Entity, they shall be:

1. Of a quality to pass without objection in the industry or trade normally associated with them;
2. Fit for the intended purpose(s) for which they are used;
3. Of even kind, quantity and quality within each unit and among all units, within the variations permitted by the contract;
4. Adequately contained, packaged and marked as the contract may require; and
5. Conform to the written promises or affirmations of fact made by Offeror.

Safety Measures: Contractor will take all necessary precautions for the safety of CES Member or Participating Entity staff, contractor and subcontractor staff, and the public in general.

Safety Standards: All items supplied to CES Member or Participating Entity will comply with all current and applicable US Federal and State of NM Safety Standards, Statutes, Rules and Regulations.

Sample: Samples may be required prior to awarding a contract and/or prior to entering into an individual project contract. Upon request of CES Member or Participating Entity, the Offeror will provide adequate samples and detailed specifications for any item offered. Samples must be submitted within ten (10) days of request from CES Member or Participating Entity. Samples will be free of charge and submitted and removed at Offeror's expense. Samples will be compared to proposal specifications and evaluated as to materials used in construction, quality and workmanship, durability, adaptability to the use for which the items were intended and overall appearance. Samples received may be held for comparison with deliveries. CES and its Member or Participating Entity will not be held responsible for samples damaged or destroyed in examination or testing. Samples not removed within thirty (30) days after notice to Offeror will be considered abandoned and the CES Member or Participating Entity will have the right to dispose of them.

Shipping Errors: Offeror agrees that shipping errors will be at the expense of the contractor. For example; if the contractor ships a product that was not ordered by the CES Member or Participating Entity, it is the responsibility of the contractor to pay for shipping charges back to the manufacturer or distributor, etc, at the convenience of the CES Member or Participating Entity.

Shipping Terms: FOB Destination, "pre-pay and add "unless otherwise indicated by the CES Member or Participating Entity. The receiving agency will notify CES, the Offeror and/or Freight Company promptly of any damaged goods and will assist the Freight Company/Offeror in arranging for inspection.

Smoking: All Offerors and subcontractors must adhere to CES Member or Participating Entity smoking policies.

Stored Materials: Upon prior written agreement between the Offeror and CES Member or Participating Entity, payment may be made for materials not incorporated in the work but delivered and suitably stored at the site or some other location, for installation at a later date. An inventory of the stored materials must be provided to CES Member or Participating Entity prior to payment. Such materials must be stored and protected in a secure location and be insured for their full value by the Offeror against loss and damage. Offeror agrees to provide proof of insurance coverage and~~/or~~ addition of CES Member or Participating Entity as an additional insured upon agency's request. Additionally, if stored offsite, the materials must also be clearly identified as property of a buying CES Member or Participating Entity and be separated from other materials. The buying agency must be allowed reasonable opportunity to inspect and take inventory of stored materials, on or offsite, as necessary. Until final

acceptance by the CES Member or Participating Entity, it shall be the contractor's responsibility to protect all materials and equipment. The contractor warrants and guarantees that title for all work, materials and equipment shall pass to CES Member or Participating Entity upon final acceptance. Payment for stored materials shall not constitute final acceptance of such materials.

Suspension or Debarment Status: If any firm, business, person, or Offeror has been debarred, suspended or otherwise lawfully precluded from participating in any public procurement activity with any federal, state or local government, ~~the~~ shall result in the cancellation of any contract.

Taxes: Prices offered will not include applicable State of New Mexico Gross Receipts Tax (NMGRT) and local taxes. All applicable taxes must be listed as a separate item on all invoices and will be paid by the CES Member or Participating Entity issuing the purchase order to CES or Offeror. No NMGRT can be collected on delivery charges to the agency's location.

Taxes - Indian Reservation or Tribal Tax: If goods or services are subject to Indian reservation or tribal tax, Offeror shall include such taxes as a separate item on the original invoice to CES.

Termination for Material Breach: Either Party may terminate any Agreement by notice to the other Party, for any material breach of said Agreement by the other Party, if such breach is not cured within ten business days after the breaching Party receives notice of such breach from the non-breaching Party; provided, however, if such breach is not capable of being cured within the ten business day period, the cure period shall be extended for an amount of time that the Parties agree to in writing and is reasonably necessary to cure such breach, so long as the breaching Party is using diligent efforts to do so. In case of Default and/or Breach by the Offeror, for any reason whatsoever, CES or the CES Member or Participating Entity may procure the goods or services from another source and hold the Offeror responsible for any resulting excess costs and/or damages, including but not limited to, direct damages, indirect damages, consequential damages, special damages and CES or the CES Member or Participating Entity may also seek all other remedies under the terms of said Agreement and under law or equity.

Termination for Convenience: CES can, by written notice stating the effective date, may terminate any Agreement for convenience in whole or in part, at any time. CES, its Member or Participating Entity shall pay for acceptable work performed prior to the Offeror's receipt or issuance of a notice of termination. The Offeror shall submit an invoice for such work within thirty (30) days of receiving or sending the notice of termination.

Termination for Default: CES reserves the right to terminate in whole or any part of any contract executed as a result of this solicitation due to the failure by the Offeror to carry out any obligation, term or condition of the said contract. CES may issue written notice to the Offeror for acting or failing to act under but not limited to the following conditions.

1. The Offeror provides material that does not meet the specifications of the contract.
2. The Offeror fails to complete the services set forth in the specifications of the contract.
3. The Offeror fails to complete the work required or to furnish the materials required within the specified time.
4. The Offeror fails to make progress in the performance of the contract and/or gives CES cause to believe that the Offeror will not or cannot perform the requirements of the contract.
5. The Offeror fails to observe any or all of the terms and conditions..
6. The Offeror accepts purchase orders, based on this contract, directly from a CES Member and then invoices them directly.
7. Any other conditions that, in the opinion of CES, warrants such action.

Upon receipt of a written notice, the Offeror will have ten (10) business days to provide a satisfactory response in writing to CES. Failure on the part of the Offeror to satisfactorily respond shall result in CES terminating the contract.

Termination for Gratuity: CES shall, by written notice to Offeror terminate the contract if the Offeror is found in violation of any of the following: NMSA 1978, § 13-1-191, NMSA 1978, § 30-24-1, NMSA 1978, § 30-24-2, NMSA 1978, § 30-41-1 to NMSA 1978, § 30-41-3.

Termination for Non-Appropriation: Any individual Member's or Participating Entities' project covered by this solicitation and executed through the CES procurement process may be terminated for insufficient appropriations or authorizations. If sufficient appropriations and authorization are not made by the Legislature of New Mexico, or the CES Member or Participating Entity's Governing Body, any Agreement executed as a result of this solicitation shall terminate immediately upon written notice being given by CES, or the CES Member or Participating Entity to the Offeror. CES, its Members or Participating Entity's Governing Body decision as to whether sufficient appropriations and authorizations are available shall be accepted by the Offeror and shall be final.

Title and Risk of Loss: The title and risk of loss of material or service will not pass to CES Members or Participating Entities until it receives the material or service at the point of delivery, unless otherwise specified within this document.

Trade-In Equipment: Equipment for trade-in shall follow the requirements of NMSA 1978, § 13-1-156 and shall be dismantled and removed at the Offeror's expense.

Warranty: The Offeror agrees that the tangible personal property or services furnished shall be covered by the most favorable commercial warranties the Offeror gives to any customer for such tangible personal property or services, and that the rights and remedies provided herein shall extend to CES and/or the CES Member or Participating Entity and are in addition to and do not

limit any rights afforded to CES and/or the CES Member or Participating Entity by any other Clause of this Agreement or order. Offeror agrees not to disclaim warranties of fitness for a particular purpose or merchantability.

Year-End Procurement: Purchase orders (PO) issued to an Offeror for goods must be delivered and services must be completed five (5) days prior to the CES Member or Participating Entity fiscal year end (June 30th), unless agreed upon in writing by both the CES Member or Participating Entity and the Offeror. CES must receive all invoices dated for the prior fiscal year by the 10th business day in July. The CES Member or Participating Entity may cancel purchase orders not completed by June 25th. The CES Member or Participating Entity may issue new or revised purchase orders dated after July 1st for any goods not delivered or services not completed by June 25th.

19. **North Dakota, North Dakota Educators Service Cooperative (NDESC)**
General Terms and Conditions (All Categories)

a. **Governing Law:** The laws of the State of North Dakota govern all contracts resulting from this solicitation. Each provision of law and clause required by law to be included in a contract shall be deemed to be inserted herein and the contract shall be read and enforced as though it were included. If through mistake or otherwise any such provision is not included, or is not currently included, then upon application of either party the Contract shall be physically amended to make such inclusion or correction.

b. **Governing Venue:** The resulting contract award shall be deemed to have been made and performed in Cass County, North Dakota. For venue, all legal arbitration or causes for action arising out of the resulting agreement shall be brought to the courts of Cass County, North Dakota.

c. **Hazardous Substances:** All hazardous products purchased by participating agencies shall include a Safety Data Sheet (SDS) with the delivery.

d. **Lease and Rental Agreements:** The Vendor may allow participating agencies to enter into a rental, lease, or lease-purchase agreements, providing such agreements comply with North Dakota Statutes and guidelines. NDESC will not collect lease payments or be involved in the terms and conditions of the lease. All lease arrangements are between the Vendor and the participating agency. The Vendor agrees that leases will comply with the Uniform Commercial Code. The applicable administrative fee must be included in the lease cost based on the total value of the goods and applicable services purchased. This fee is referred to under the Technical Specifications. The Vendor should attempt to work with NDESC's current leasing vendor. Should the Vendor be required to utilize their own financial leasing company, this should be noted/requested as an exception. In the event of a lease, the total administrative fee for the value of goods shall be paid to NDESC by the vendor at the front end of the lease. NDESC reserves the right to review all purchase orders, lease documents and invoices to ensure contract compliance.

e. **Non-Discrimination:** Any resulting contract for on or behalf of participating agencies, said Vendor agrees to:
   i. That, in the hiring of common or skilled labor for the performance of any work under any contract, or any subcontract, no contractor, material supplier, or vendor, shall, because of race, creed, or color, discriminate against the person or persons who are citizens of the United States or resident aliens who are qualified and available to perform the work to which the employment relates;
   ii. That no contractor, material supplier, or vendor, shall, in any manner, discriminate against, or intimidate, or prevent the employment of any person or persons identified in clause (1) of this section, or on being hired, prevent, or conspire to prevent, the person or persons from the performance of work under any contract on account of race, creed, or color;
   iii. That a violation of this section is a misdemeanor; and
   iv. That this contract may be canceled or terminated by the state, county, city, town, school board, or any other person authorized to grant the contracts for employment, and all money due, or to become due under the contract, shall be forfeited for a second or any subsequent violation of the terms or conditions of this contract.

f. **Participating Agency:** A participating agency shall be defined under Chapter 54-40.3 of the North Dakota Century Code, as amended. An eligible agency includes any school, higher education, city, county, other governmental agency, nonprofit organization, or other entity contracted to conduct business on behalf of a participating agency provided that they are required to follow state and local procurement regulations.

g. **Substance Use and Conduct:** All Vendor partners and subcontractors must adhere to local substance (alcohol, drug, smoking, etc.) and conduct (dress code, language, parking, etc.) policies while on a participating agencies' premises.

h. **Vendor Orientation:** The Vendor and their participating resellers/sub-contractors will be required to participate in an online training session that is designed to educate the Vendor and resellers/sub-contractors on the purpose and nature of NDESC. The Vendor will not be marketed to participating agencies until they have completed the vendor orientation session.

8. **Additional Participating Agency Terms and Conditions for Non-Construction Products and Services**
If requested by NDESC, the contracted vendor will work with NDESC to develop an order form, or order forms, containing the most commonly purchased items, that NDESC can utilize to market the contracted vendor to its participating agencies.

9. **Additional Participating Agency Terms and Conditions for Construction Related Products and Services**
Upon acceptance and approval of the Vendor's offer by AEPA, NDESC will independently consider the offer and consult with the Vendor determine if the Vendor can meet the requirements for construction- related products and services, according to Chapter 48-01.2 of the North Dakota Century Code, and to enter and execute a contract in the state of North Dakota. Once NDESC and the Vendor can confirm that business can be conducted in North Dakota, NDESC will make a final decision to complete the contract execution process.

For all quotes provided to participating agencies, for construction-related projects, products and services, the contracted vendor must also send a duplicate quote to NDESC. The quote provided to NDESC must include the contact information of the participating agency.

Performance Bond *(for construction and/or installation related projects)*: Performance bonds will be required on all projects valued at fifty-thousand dollars ($50,000) or more in North Dakota. All performance bonds will be issued by a corporate surety authorized to do business in the state in which the work will be conducted and by a surety listed in the US Treasury Circular 570. Performance bonds will be posted by the Vendor and submitted to the specific participating agency for the assigned project. Should the contract be the result of a piggyback agreement, performance bonds will reflect each state's bonding requirements.

The Vendor will execute a performance bond in an amount equal to one hundred percent (100%) of the value specified in the contract between the participating agency and the Vendor unless the participating agency requires less to be posted. This bond will protect all persons supplying labor and material to the Vendor for the performance of the work provided in the contract. Subcontractors who may work on the contract may have to provide the Vendor with a performance bond. If the contract price increases after the bond is provided, the participating agency may consider obtaining additional bonds from the Vendor.

The Vendor will deliver the performance bond to the eligible participating agency at the time the contract is executed between the agency and the Vendor. Work will not commence between the Vendor and the eligible participating agency until the performance bond is received by the participating agency and a copy has been sent to NDESC via email (info@purchasingconnection.org). The Vendor will be responsible for providing NDESC with a copy of all contracts and bonds following NDESC purchasing procedures. Should the Vendor fail to satisfactorily perform the contract, the bonding company that provided the performance bond will be required to pay the dollar amount of the bond to the participating agency.

It is the Vendor's responsibility to ensure that they can obtain the required bonding for all construction products based on an awarded contract arising from this solicitation. Payment will not be issued for any project for which the required bonds have not been received.

With said construction based project, the participating agency may enter into a separate supplemental agreement to further define the level of service requirements over and above the minimum defined in this solicitation and resulting Master Contract Agreement (i.e. project timeline, completion dates, progress payments, delivery requirements, invoice requirements, etc.). Any supplemental agreement developed as a result of the Master Agreement is exclusively between the Vendor and the participating agency. NDESC, its agents, members, and employees shall not be a party to any claim for breach of such agreement.

10. **Insurance**

The Vendor shall purchase, maintain and provide certification from the insurer for minimal coverage during the life of an awarded contract, to include, but not limited to, comprehensive public and/or commercial liability, errors and omissions, workman's compensation, unemployment, and other insurance coverage required by and applicable to each of NDESCs individual state's statutes and federal laws which proposed products and services will be offered and provided. The Vendor shall provide a Certificate of Insurance (COI) from the issuing company or their authorized agent, identifying the coverage required below and identifying NDESC as a "Certificate Holder". Any required insurance that is canceled before the expiration date of the contract agreement, the issuing company will send immediate notice to NDESC. COIs must be updated and sent to NDESC upon insurance coverage renewal. Respondents shall provide a statement of insurance from the issuing company or their authorized agent with their proposal. The Vendor shall meet the following requirements:

a. Commercial General Liability: $1,000,000 each occurrence, $500,000 annual aggregate
b. Automobile Liability: $1,000,000 each occurrence
c. Workers Compensation: $100,000

NDESC reserves the right to consider and accept alternate forms and plans of insurance or to require additional or more extensive coverage for any individual requirement. The Vendor shall provide the COI with their submission.

11. Procedure for Contract Award, Notification and Processing Orders

Once the award is recommended by the AEPA Review Committee, NDESC considers the recommendation based on the value of the potential contract for its participating agencies. In the event of an award by the NDESC Board of Directors, NDESC will inform its participating agencies of the award.

a. The contract will be listed and promoted on the NDESC website (**www.ndesc.org**).
b. Announcement of the contract award.
c. Upon award and completion of the vendor orientation, NDESC will promote the contract opportunity to its membership in one or more of the following ways: websites; agency newsletters; hard copy marketing flier; Email

announcements; contract catalog; and trade shows.

d. NDESC will require a marketing flyer, brochure, or other similar marketing pieces, in an editable, electronic format, from each vendor promoting the available contract with the vendor, and/or a web page or link. NDESC may assist in the development of the marketing flier and material (if requested by the vendor), but in all cases shall have the authority to review and approve any marketing materials. If a web site is used, the link will be made available from the NDESC web page. Any web page or link, or other marketing tools shall be dedicated to NDESC and/or AEPA information only.
e. When a participating agency identifies a desired product or service, the agency and the Vendor may negotiate with each other to establish a description of items and/or services. The Vendor shall quote a price to the member, using AEPA established discounts,including the two percent (2%) administrative fee in the quoted price not as a separate line item. The administrative fee shall be based upon the total cost of goods and/or services including installation costs.
f. Ordering Methods
    i. Participating agencies may use two (2) different methods of placing orders from the resulting contract: Purchase Orders (PO's) and procurement cards. The method of payment is at the discretion of the participating agency. Additional surcharges for the use of a procurement card must be clearly outlined.
    ii. A PO may be issued to the Vendor on behalf of the participating agency ordering the services covered under the resulting contract. An issued PO will become part of the resulting contract. The PO indicated that sufficient funds have been obligated toward the purchase.
    iii. Regardless of the method of ordering used, solely the contract and any modification determine performance time and dates.
    iv. Performance under this contract is not to begin until receipt of a PO, procurement card order, or other notification to proceed by the participating agencies to proceed.
g. NDESC requires that all participating vendors offer the contract opportunity to all NDESC participating agencies.

12. Administrative Fees and Reporting

The administrative fee is to be paid by the Vendor to NDESC, quarterly, within 20 working days after the end of each fiscal quarter. The AEPA vendor shall also submit to NDESC a sales report, in Excel format, listing the following information:

a. Name of purchasing agency
b. Address of purchasing agency (city, state, zip code)
c. Date of purchase
d. Invoice number
e. Amount of purchase
f. Administrative fee generated by sale
g. Savings generated by sale

This report shall include all sales made and payments received by the Vendor in said quarter. The sales report shall be emailed to Jane Eastes at **jeastes@lcsc.org** and copied to Lori Mittelstadt at **lmittelstadt@lcsc.org.** Payments must be received either via check or authorized ACH. An ACH enrollment/authorization form must be provided to NDESC for completion. ACH remittance notification must be sent to the individual indicated on the ACH enrollment/authorization form prior to ACH payment. If mailing a check, the payment shall be delivered to Jane Eastes, NDESC, 1001 East Mt. Faith, Fergus Falls, MN 56537. The check shall be made out to Lakes Country Service Cooperative.

13. **Express Online Marketplace**

NDESC provides participating agencies with an online purchasing platform called Express, powered by EqualLevel. Through Express, agencies can search for and purchase items. Essentially, Express is a one-stop-shop for many of NDESC's commodity-based contracts. A Vendor does not have to have an e-commerce site to be included in Express. NDESC expects growth in the number of agencies utilizing the marketplace and the volume of sales to grow significantly. NDESC will work with the Vendor to determine if the contract agreement is suitable for the online platform. If deemed suitable, NDESC will require integration into Express promptly.

20. **OHIO COUNCIL OF EDUCATIONAL PURCHASING CONSORTIA (OCEPC)**

A. **General Terms and Conditions that apply for all Categories:**

1. Compliance with Laws/Forum Designation

Contractor shall comply with Federal, State, and Local Laws, Codes and Regulations while fulfilling the contract. It is the Contractor's responsibility to be aware of and comply with all state and local laws governing this procurement. Applicable laws, codes, and regulations (etc.) must be followed even if not specifically identified herein. Contractor shall verify to the Ohio Council of Educational Purchasing Consortia (OCEPC), its Member Agencies and other qualifying purchasers that the Contractor is complying with all Federal, State and Local Laws, Codes and Regulations while fulfilling the contract. Moreover, this contract shall be governed by and construed in accordance with the laws of the State of Ohio without giving effect to its principles of conflict of law. Legal proceedings arising under this contract shall be brought in an Ohio Court of Common Pleas of the County where the Member Agency's main office is located.

2. Delinquent Tax Affidavit

Contractor shall provide an affidavit relating to delinquent taxes as may be required by Ohio Revised Code Section 5719.042.

3. Secretary of State Registration

Contractor shall meet and maintain all registration requirements as necessary to conduct business in the State of Ohio, including but not limited to registration with the Ohio Secretary of State.

4. Findings for Recovery

Contractor warrants and represents that it is not subject to a finding for recovery under Ohio Revised Code Section 9.24, or that Contractor has taken the appropriate remedial steps required under Ohio Revised Code Section 9.24, or otherwise qualifies under Ohio Revised Code Section 9.24.

5. Ohio Workers Compensation Insurance

Contractor, and any subcontractors hired by Contractor shall, at their own expense, maintain in force for the duration of the project workers' compensation and employer's liability insurance as required by the laws of the State of Ohio.

6. Project Personnel, Student Safety and Background Checks

Member Agency shall have the right to reject the participation of any personnel of Contractor in the performance of the services if, in relation to the work assigned to them, the Member Agency deems such personnel to lack the skill, experience and expertise required to perform the services or if Member Agency considers their performance to be substandard or otherwise detrimental to the proper completion of the services. Contractor will advise Member Agency promptly of any change in the project manager or other key personnel assigned to the performance of the services.

Contractor acknowledges that the safety of the Member Agency's students, employees, officials and guests is of the utmost importance. Contractor will endeavor to ensure that its officers, employees, agents, representatives, and consultants will take no action that would jeopardize the safety of the Member Agency's students, employees, officials, or guests. The Member Agency reserves the right to require Contractor's officers, employees, agents, representatives and consultants to wear identification and stay in designated work areas at all times while on the Member Agency's property. The Member Agency shall have the right to effect the immediate removal of any person associated in any way with Contractor from Member Agency property for failure to wear identification, for being outside a designated work area, for fraternizing with or engaging in any improper behavior directed toward or in the vicinity of students, employees, officials, or guests of the Member Agency or for any other good cause.

Contractor shall perform or cause to be performed an Ohio Bureau of Criminal Investigation and Identification and Federal Bureau of Investigation criminal background check of any personnel that will be performing the services within the proximity of minors. Contractor shall notify the Member Agency of any proposed employee who has been convicted, pled guilty or pled "no contest" to a criminal offense, and the Member Agency reserves the right to reject the proposed employee with a criminal background. No person shall be employed by Contractor who has been found guilty of any of the criminal offenses enumerated in Ohio Revised Code Section 3319.39 without prior approval of the Member Agency.

7. Independent Contractor

Contractor shall be an independent contractor and neither Contractor nor any of its subcontractors, nor the employees of any thereof, shall be deemed to be the servants, employees, or agents of Member Agency. Contractor shall be responsible for paying all costs related to its employees and managers performing the services. Contractor shall remain liable and responsible to Member Agency for all of its obligations under this contract, regardless of whether the services

are performed by the Contractor or a subcontractor of any tier.

8. Ownership of Instruments of Service

Drawings, data and other documents prepared by, or with the cooperation of, the Contractor pursuant to this contract shall become, upon payment of all undisputed compensation due the Contractor from the Member Agency, the property of the Member Agency. Such drawings, data or other documents may be used by the Member Agency or others employed by the Member Agency without compensation to the Contractor.

9. Audit

Member Agency may audit and inspect Contractor's records and accounts at any time during the Contractor's performance of the services and for a period of two (2) years following the completion or termination of the services for the purpose of verifying any invoice and underlying documentation presented by Contractor, it being understood that Contractor agrees to preserve all such documents through such two- (2) year period.

10. Notices

Unless otherwise expressly provided in this contract, all notices and other communications given under the contract shall be in writing and shall be deemed effective upon receipt by the addressee at its address as set forth in the contract or at such other address as such party shall have notified the other in writing.

11. Non-Appropriation

If the Member Agency fails to appropriate sufficient monies in any fiscal year for payments due under the contract and other funds are not available for such payments, then a "Non-Appropriation" shall be deemed to have occurred. If a Non-Appropriation occurs, then Member Agency will give Contractor prompt notice of such Non-Appropriation. This contract shall thereupon terminate without penalty or expense to the Member Agency.

12. No Personal Liability

It is understood and agreed that under no circumstances will the Member Agency's board members, officers, employees, or agents be personally liable for any obligations or claims arising out of or related to the contract.

13. Miscellaneous

Headings and titles of articles, paragraphs and other subparts of this contract are for convenience of reference only and shall not be considered in interpreting the text of this contract.

14. Successor and Assigns

OCEPC and the Vendor each binds himself and his partners, successors, executors, administrators, and assigns to the other party of this Agreement and to the partners, successors, executors, administrators, and assigns of such other party, in respect to all covenants of this Agreement; except as above, neither OCEPC nor the Vendor shall assign, sublet, or transfer his interest in this Agreement without the written consent of the other. Nothing herein shall be construed as creating any personal liability on the part of any officers of OCEPC, nor shall it be construed as giving any rights or benefits hereunder to anyone other than the parties to this Agreement.

This contract and any appendices constitute the entire agreement of the parties with respect to the subject matter hereof and supersedes all prior agreements or understandings with respect thereto.

No contract amendments can be made without the approval of the AEPA membership.

B. Non-Construction Products and Services:

1. Bus Purchases

For the purchase of school buses, the successful Contractor shall provide bonds required by Ohio Revised Code Sections 153.54 and 153.571.

C. Construction Products and Services:

For construction improvements, the following shall apply:

1. The successful Contractor shall provide such bonds required by Ohio Revised Code Sections 153.54 and 153.571.

2. Progress payments and retainage shall be in accordance with the provisions of the Ohio Revised Code including Ohio Revised Code Sections 153.12 and 153.14.

3. In the event that the agreement is subject to the prevailing wage requirements of either Ohio Revised Code Chapter 4115 or the Davis-Bacon Act, then the contract between the Member Agency and the Contractor shall contain the applicable rates and such terms and provisions as may be required by law.

4. Contractor shall comply with all applicable licensing requirements, including those of the Ohio Construction Industry Licensing Board.

D. **Procedures for Processing Orders:**

The OCEPC will keep informed its Member Agencies and other qualified purchasers of contract information via web site and through other marketing strategies. A list of OCEPC Member Agencies along with addresses, phones, contacts, etc. will be made available to successful Contractors. After contracts are awarded, Contractors may contact the OCEPC Member Agencies and other qualifying purchasers concerning their products and services.

Participating Member Agencies and other qualified purchasers will submit all purchase orders directly to the Contractor.

The Contractor price shall include a two percent (2%) administrative fee that the Contractor will collect from the Member Agency or other qualified purchaser. Administrative fees are to be remitted to the OCEPC on April 15, July 15, October 15 and January 15 of every calendar year with checks payable to the Southwestern Ohio Educational Purchasing Council, 303 Corporate Center Dr. Suite 208, Vandalia, OH 45377.
The Contractor will compile a quarterly report showing all purchases made by the OCEPC Member Agencies and other qualified purchasers under this contract at the conclusion of each calendar quarter. These reports shall be attached to the administrative fee remittance.

E. **Agencies Allowed to Purchase under Member Agency:**

All member cooperatives of the OCEPC and their individual Member Agencies are eligible to participate and purchase from the awarded AEPA contracts. All Ohio K-12 school districts, including Boards of Developmental Disabilities, Educational Service Centers, and Instructional Technology Centers, are eligible to participate and purchase from the awarded AEPA contracts. In addition, all colleges and universities, state, cities, counties, townships and other governmental agencies are eligible to participate if the AEPA contracts satisfy their individual procurement requirements.

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Reviewed and Approved: May 18, 2016
Revised and Approved May 17, 2017
Reviewed and Approved May 15, 2019
Review and Approved January 6, 2021

21. **Oregon, Intermountain Educational Service District (IMESD)**

A. Additional Agency Terms and Conditions – all categories

Intermountain Education Service District ("IMESD") is an educational service district organized under the laws of the STATE OF OREGON. Pursuant to Oregon Law ORS 279A and IMESD is authorized to cooperate with other entities and in such regard is authorized to cooperate with them in the purchasing of goods and services pursuant to these contract documents. As other entities cooperate with IMESD to take advantage of the goods and services made available pursuant to these contract documents, the terms and conditions of any such sales shall be in accordance with the contract documents.

Additionally Senate Bill 3184 enables Oregon's Education Service Districts to offer the services they provide to component school districts to other organizations. For the past 10 years, the InterMountain ESD (formerly Umatilla-Morrow ESD) has been a leader in expanding revenue available for schools and IMESD programs by providing these services outside of 19 local school districts. *(Reference: ORS 334.185*)

Under Oregon public contracting rules, each individual public agency will have its own local rules it must adhere to, in addition to statewide public contracting laws. InterMountain Education Service District does not presume that its cooperative purchasing program will necessarily comply with every agency's internal public contracting rules. We always advise potential customers to review the bid solicitation carefully and recommend review by their legal department and/or procurement personnel to assure that contracting laws are complied with.

ADVERTISING AND MARKETING: Bidders must demonstrate they possess the necessary resources and have a proven track record to market, offer, obtain, deliver, install and provide the sales and technical support services to IMESD and its participating agencies within the state of Oregon in a timely and cost effective manner.

APPLICABLE LAW AND VENUE: Any dispute arising out of any of the contract documents, or out of their performance, shall be decided by ligation in the Circuit Court of the State of Oregon in the county of Owner's residence, the parties consenting to jurisdiction in said court and permanently waiving jurisdiction in any other court, state or federal. In the event of litigation the prevailing party shall be entitled to an award of reasonable attorney's fees and costs at trial and upon any appeal thereof.
In the event that the successful bidder breaches a term of condition of a contract awarded, the IMESD may terminate the contract. In addition to the right to terminate due to the successful bidder's breach, and all other rights and remedies contained in other provisions, the IMESD reserves all its rights and remedies at law and in equity available due to the breach.
HAZARDOUS CHEMICALS: The Successful bidder shall supply current MSDS for all products as required below even if these sheets have been supplied in previous years.
The agencies participating on IMESD agreement will need MSDS and labels for certain products defined as hazardous chemicals by the State of Oregon in accordance with ORS 654.025(2) and 656.726(3). The successful bidder has the responsibility to determine such products and to provide MSDS and labels for such products. The MSDS shall be received by the IMESD by or at the time of the initial shipment of such products.
These requirements have been determined by the State of Oregon Workers Compensation Department, and published as Oregon Administrative Rules 437, Division 2 Hazard Communication. This document is available from Hazard Communication Coordinator, Accident Prevention Division, State of Oregon, Labor and Industries Building, 350 Winter St. NE, Salem, OR 97310, phone: (503) 378-3272 or (800) 922-2689 any local Accident Prevention Division Office.
HOLD HARMLESS: Bidders shall indemnify, hold harmless, and defend the IMESD from any and all liabilities, settlements, losses, penalties, costs, expenses, attorney fees (including attorney fees on appeal) in collection with any action, suit or claim based upon or allegedly based upon, resulting from or allegedly resulting from the successful bidder's negligence, omission, activities or services provided pursuant to a contract awarded to such bidder.

LAW OF THE STATE OF OREGON: Any contract between the IMESD and a bidder shall be entered into within the State of Oregon, and the laws of said state, whether substantive or procedural, shall apply to the contract.

In addition to any requirements listed, vendor shall comply with all, current, applicable state, federal and local laws, regulations and ordinances. If through mistake or otherwise any such provision is omitted then submission by either IMESD or the vendor-partner the contract shall be amended to make such inclusion or correction. IMESD Also reserves the right to amend the contract resulting from state law changes. Vendor-partners will be sent written notification of such changes.

SEVERABILITY: The parties agree that if any term or provision of a resultant contract is declared by a court of competent jurisdiction to be illegal or in conflict with any law the validity of the remaining terms and provisions shall not be affected, and the rights and obligations of the parties shall be construed and enforced as if the Contract did not contain the particular term or provision held to be invalid.

TAXES: Taxes, whether State or Federal, shall not be included in bid prices. Our Employer Identification No: 93-6000924 indicated our tax exemption status as a political subdivision. Contractor must certify compliance with the Oregon tax laws in accordance with ORS 305.385 when applicable.

B. Additional Agency Terms and Conditions – Non-construction Products and Services

None

C. Additional Agency Terms and Conditions – Construction Products and Services

1. Prevailing wage rates/Davis-Bacon.
As set forth in the conditions below, if this is a public works project (as defined below) Oregon State prevailing wage rates will apply unless exempted. If federal funds are being used, Bidders must take into account the need to comply with the Davis-Bacon Act. If both the federal and state prevailing wages are required the Contractor is required by law to pay the greater of the applicable prevailing wage. Pursuant to ORS 279C.365 no bid will be considered unless the bid contains a statement by the Bidder as a part of its bid that the provision of ORS279C.840 will be complied with.

(a) If contract is $50,000.00 or under and there are no federal funds involved the contract is exempted from prevailing wages pursuant to ORS 279C.810(2) (a).

(b) If contract exceeds $50,000.00 and there are no federal funds involved, existing prevailing wage rate of the State of Oregon will apply. No worker may be paid by any Contractor or Subcontractor a wage less than the wage required by ORS 279C.840. Every subcontract shall include the requirements of this section. Prevailing wages, state and federal, can be seen at the websites referred to in Section 6(a), Additional Requirements of Oregon Law for Public Contracts, Public Works, and Improvements and Miscellaneous Provisions.

(c) If contract exceeds $50,000.00 and/or federal funds are involved, unless otherwise exempted by law, Contractor shall comply with ORS 279C.800 to 279C.870 relating to the payment of prevailing wages; Contractor shall also comply with the federal Davis-Bacon Act to the extent applicable. No worker may be paid by any Contractor or Subcontractor a wage less than the wage required by ORS 279C840 and if the state and federal prevailing wage laws both apply, Contractor shall pay as wages the great of the applicable prevailing wage. Every Subcontractor shall include the requirements of this section. Additional Requirements of Oregon Law for Public Contracts,

2. Residence status of Bidder
Each Bidder must identify in its bid whether the Bidder is a resident Bidder, as defined in ORS 279A.120.

3. Licensure
If the contract involves asbestos or asbestos abatement, the contactor or subcontractor must be licensed under ORS 468A.720.

4. Bonding
If this contract is a public improvement contract in excess of $100,000.00, at the time of the execution of the contract, the successful Bidder shall also deliver to the Owner good and sufficient bonds endorsed on forms supplied by Owner, in sums equal to the contract price, for the faithful performance of the contract, and for the payment of all claims for labor, materials, equipment, and rental equipment that may result from work performed pursuant to the contract documents. The successful Bidder shall not be allowed to execute the contract without the concurrent delivery to the Owner of the bonds required by this paragraph on the required forms. At owner's sole discretion, Contractor shall be subject to disqualification and forfeiture of bid security for breach of this section. If Bidder is disqualified, Owner may award the contract to another Bidder.

5. Subcontractor Disclosure
Unless exempted by ORS 279C.370(1)(c) for public improvement contracts, all Bidders shall within two hours of the date and time of the deadline when bids are due submit information about certain first-tier Subcontractor when the contract value for public improvements is greater than $100,000 (see ORS 279C.370). Specifically, when the contract amount of a first-tier Subcontractor furnishing labor or labor and materials would be greater than or equal to:

(i) 5% of the project bid, or $15,000, or
(ii) $350,000 regardless of the percentage, Bidders must disclose the following information about that Subcontractor:

(a) the Subcontractor's name, and
(b) the category of the work that the Subcontractor would be performing, and

(c) the dollar amount of the subcontract

If Contractor will not be using any Subcontractors that are subject to the above disclosure requirements, Contractor is required to indicate "NONE" on the reply form.
THE OWNER MUST REJECT A BID IF THE BIDDER FAILS TO SUBMIT THE DISCLOSURE FORM WITH THIS INFORMATION BY THE STATED DEADLINE.

FIRST TIER SUBCONTRACTOR DISCLOSURE FORM

Project name:
Bid #:
Bid Opening Date:
Name of Bidding Contractor:
Required Disclosure Deadline:

Bids which are submitted by Bid Closing, but for which a required disclosure submittal has not been made by the specified Disclosure Deadline, are not responsive and shall not be considered for Contract award.

See the certification above the signature line on the second page of this form regarding the Subcontractors that must be disclosed.

The Owner will insert "NA" above if the contract value is not anticipated to exceed $100,000. Otherwise this form must be submitted either with the bid or within two (2) working hours after the advertised bid closing date and time; but no later than the DISCLOSURE DEADLINE stated above.

This form may not be submitted by facsimile. It is the responsibility of Bidders to submit this disclosure form and any additional sheets, completely filled out and signed, by the specified disclosure deadline.
List below the name of each Subcontractor that will be furnishing labor or will be furnishing labor and materials and that is required to be disclosed, the category of work that the Subcontractor will be performing and the dollar value of the subcontract. Enter "None" if there are no Subcontractors that need to be disclosed. (Attach additional sheets if needed.)

NAME OF SUBCONTRACTOR	CATEGORY OF WORK	DOLLAR VALUE
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Failure to submit this form by the disclosure deadline will result in a nonresponsive bid. A nonresponsive bid will not be considered for award.

CERTIFICATION

It is certified that the above listed first-tier Subcontractor(s) are providing labor, or labor and material, with a dollar value equal to or greater than:

(a) 5% of the total Contract Price, but at least $15,000 [if the dollar value is less than $15,000 do not list the Subcontractor above], or

(b) $350,000 regardless of the percentage of the total Contract Price.

Form submitted by (insert Bidder name):
Contact name:
Telephone number:

Additional Requirements of Oregon Law for Public Contracts, Public Works, and Improvements; Miscellaneous Provisions

"Owner" means the public entity executing the Contract of which these provisions are a part.
"Public improvement" means projects for construction, reconstruction or major renovation on real property by or for a public agency. "Public Works" shall mean roads, highways, buildings, structures and improvement of all types, the construction, reconstruction, major renovation or painting of which is carried on or contracted for by any public agency to serve the public

interest by does not include the reconstruction or renovation of privately owned property which is leased by a public agency.

(1) In reference to ORS 279B.220 and 279C.505. Contractor shall:

(a) Make payment promptly, as due, to all persons supplying to Contractor labor or material for the performance of the work provided for in the contract.

(b) Pay all contributions or amounts due the Industrial Accident Fund from the Contractor or Subcontractor incurred in the performance of the contract.

(c) Not permit any lien or claim to be filed or prosecuted against the Owner on account of any labor or material furnished.

(d) If the contract is for a public improvement, demonstrate to Owner that Contractor has an employee drug testing program in place.

(e) Pay to the Department of Revenue all sums withheld from employees pursuant to ORS 316.167.

(2) In reference to ORS 279C.515 regarding contracts for public improvements:

(a) If the Contractor fails, neglects or refuses to make prompt payment of any claim for labor or services furnished to Contractor or a Subcontractor by any person in connection with the contract as such claim becomes due, the Owner may pay such claim to the person furnishing the labor or services and charge the amount of the payment against funds due or to become due the Contractor by reason of such contract.

(b) If the contract is for a public improvement and if the Contractor or a first-tier Subcontractor fails, neglects or refuses to make payment to a person furnishing labor or materials in connection with the contract within thirty days after receipt of payment from the Owner or a Contractor, the Contractor or first-tier Subcontractor shall owe the person the amount due plus interest charges commencing at the end of the ten day period that payment is due under ORS 279C.580(4)and ending upon final payment, unless payment is subject to a good faith dispute as defined in ORS 279C.580. The rate of interest charged to the Contractor or first-tier Subcontractor on the amount due shall equal three times the discount rate on ninety-day commercial paper in effect at the Federal Reserve Bank in the Federal Reserve district that includes Oregon on the date that is thirty days after the date when payment was received from the Owner or from the Contractor, but the rate of interest shall not exceed 30 percent. The amount of interest may not be waived.

(c) If the contract is for a public improvement, or is related to a contract for a public improvement, and if the Contractor or a Subcontractor fails, neglects or refuses to make payment to a person furnishing labor or materials in connection with the contract, that person may file a complaint with the Construction Contractor's Board, unless payment is subject to a good faith dispute as defined in ORS 279C.580.

(d) The payment of a claim in the manner authorized in this section of this contract shall not relieve the Contractor or the Contractor's surety from any obligation with respect to any unpaid claims.

(3) Relating to ORS 279B.020 and ORS 279C.520. Contractor shall comply with ORS 279B.020 and ORS 279C.520 in their entirety (when applicable), and in this regard:

(a) No person shall be employed for more than ten hours in any one day, or forty hours in any one week except in cases of necessity, emergency, or where the Owner absolutely requires it, and in such cases, the employee shall be paid at least time and half pay:

(i) For all overtime in excess of eight hours a day or forty hours in any one week when the work week is five consecutive days, Monday through Friday; or

(ii) For all overtime in excess of ten hours a day or forty hours in any one week when the work week is four consecutive days, Monday through Friday; and

(iii) For all work performed on Saturday, Sunday, and on any legal holiday specified in ORS 279B.020 and 279C.540.

(iv) Contractor shall comply with the notice and posting requirements of ORS 279B.020 and 279C.520(2). Contractor shall pay employees for overtime work performed under this Contract in accordance with ORS 653.010 to 653.261 and the Fair Labor Standards Act of 1938 (29 USC 201, et seq.).

(4) If the contract is for a public improvement, Contractor shall at its sole expense comply with any and all applicable statutes or ordinances, and all regulations of any agencies, whether federal, state, local or tribal, dealing with the prevention of environmental pollution and the preservation of natural resources including without limitation water that affect the performance of this contract.

The following agencies, as well as others, may have pertinent regulations:

Federal: Army Corps of Engineers, Federal Energy Regulatory Commission, Environmental Protection Agency, Dept. of Human and Health Services, Dept. of Interior including but not limited to the US Fish and Wildlife Service, Department of Labor, and Water Resources Council.

State: Columbia River Gorge Commission, Department of Energy, Department of Environmental Quality, Department of Fish and Wildlife, Department of Human Resources, Soil and Water Conservation Commission, and Oregon Water Resources Department.

Local: City and County wherein the project is to be undertaken.

Tribal: Confederated Tribes of the Umatilla Indian Reservation.

(5) In relation to ORS 279B.230 and 279C.530, Contractor shall comply in their entirety, and in this regard:

(a) Contractor shall promptly, as due, make payment to any person, co-partnership, association or corporation, furnishing medical, surgical and hospital care or other needed care and attention, incident to sickness or injury, to the employees of Contractor, of all sums which the Contractor agrees to pay for such services and all monies and sums which the Contractor collected or deducted from the wages of employees pursuant to any law, contract or agreement for the purpose of providing or paying for such service.

(b) All employers, including Contractor, that employ subject workers who work under this contract in the State of Oregon shall comply with ORS 656.017 and provide the required workers compensation coverage, unless such employers are exempt under ORS 656.126. Contractor shall ensure that each of its Subcontractors complies with these requirements.

(6)

(a) If the contract is for public works and is over $50,000, Contractor, unless otherwise exempted by law, shall comply with ORS 279C.800 to 279C.870 relating to the payment of prevailing wages; Contractor shall also comply with the federal Davis-Bacon Act to the extent applicable. The prevailing rates of wage, state and federal, made available on the internet are hereby incorporated by reference; they may be seen at various sites including at www.boli.state.or.us/BOLI/WHD/PWR and www.access.gpo.gov/davisbacon/or.html. If the state and federal prevailing wage laws both apply, Contractor shall pay as wages the greater of the applicable prevailing wage. Contractor shall comply with all wage reporting and certification requirements of the prevailing wage laws and/or the Davis-Bacon Act, as applicable.

(b) Before starting Work the Contractor shall file with the Construction Contractors Board, and maintain in full force and effect, the separate public works bond required by Oregon Laws 2005, Chapter 360, and OAR 839-025-0015, unless otherwise exempt under those provisions. The Contractor shall also include in every subcontract a provision requiring the Subcontractor to have a public works bond filed with the Construction Contractors Board before starting Work, unless otherwise exempt, and shall verify that the Subcontractor has filed a public works bond

(7) The following apply to contracts for public improvements:

(a) Contractor shall comply with ORS 279C.580, dealing with Contractor's relations with Subcontractors. Without limiting the generality of the foregoing, in this regard Contractor shall include a clause in each subcontract for property or services entered into by the Contractor and a first-tier Subcontractor, including a material supplier, for the purposes of performing the contract:

(i) that obligates the Contractor to pay the first-tier Subcontractor for satisfactory performance under its subcontract within ten days out of such amounts as are paid to the Contractor by the Owner; and

(ii) that obligates the Contractor, if payment is not made within thirty days after receipt of payment from the Owner, to pay to the first-tier Subcontractor an interest penalty on amounts due in the case of each payment not made in accordance with the payment clause required by the preceding paragraph. The interest penalty shall be for the period beginning on the day after the required payment date and ending on the date on which payment of the amount due is made, and shall be computed at the rate specified in ORS 279C.515(2).

(b) Contractor shall include in each of its subcontracts, for the purpose of performance of work in relation to project, a provision requiring the first-tier Subcontractor to include a before clause and an interest penalty clause conforming to

the foregoing standards in each of its contracts and to require each of its Subcontractors to include such clauses in their subcontracts with each lower-tier Subcontractor or supplier.

(c) Nothing stated herein shall be construed to preclude the negotiations allowed pursuant to ORS 279C.580(5).

(8) If any work supplied pursuant to the contract requires licensing with the Construction Contractors Board or the State Landscape Contractors Board, Contractor must be so licensed in order to submit a bid for the contract, and Contractor and all relevant Subcontractors must remain licensed during the period required for performance. Contractor certifies that all Subcontractors and workers will be properly licensed to perform the work required by this Contract before their commencement of work.

(9) If this contract is for public improvements, then retainage in the amount of 5% of the amount due shall be withheld in accordance with Oregon laws, including ORS 279C.550 et seq.

(10) If this contract is for a public improvement, and unless exempted by resolution of the Owner, Contractor shall comply with ORS 279C.380 and execute and deliver to Owner a good and sufficient performance bond and payment bond to be approved by Owner in a sum equal to the contract price.
By way of supplement to, and equally binding as, all of the foregoing:

(10.1) Contractor shall comply with all federal, state and local laws, codes, regulations and ordinances applicable to the Work and the Contract. Failure to comply with such requirements shall constitute a breach of Contract and shall be grounds for Contract termination. Without limiting the generality of the foregoing, Contractor expressly agrees to comply with the following as applicable: I) Title VI and VII of Civil Rights Act of 1964, as amended; (ii) Section 503 and 504 of the Rehabilitation Act of 1973, as amended; (iii) the Health Insurance Portability and Accountability Act of 1996; (iv) the Americans with Disabilities Act of 1990, as amended; (v) ORS Chapter 659A; as amended (vi) all regulations and administrative rules established pursuant to the foregoing laws; and (vii) all other applicable requirements of federal and state civil rights and rehabilitation statutes, rules and regulations. Owner's performance under the Contract is conditioned upon Contractor's compliance with the provisions of ORS 279C.505, 279C.510, 279C.515, 279C.520, and 279C.530, which are incorporated by reference herein.

(10.2) Contractor shall comply with all applicable requirements of federal and state civil rights and rehabilitation statutes, rules and regulations; and

(a) Contractor shall not discriminate against Disadvantaged, Minority, Women or Emerging Small Business enterprises, as those terms are defined in ORS 200.005, in the awarding of subcontracts (ORS 279A.110).

(b) Contractor shall maintain, in current and valid form, all licenses and certificates required by law, regulation, or this Contract when performing the Work.

(10.3) Unless contrary to federal law, Contractor shall certify that it shall not accept a bid from Subcontractors to perform Work as described in ORS 701.005 under this Contract unless such Subcontractors are registered with the Construction Contractors Board in accordance with ORS 701.035 to 701.055 at the time they submit their bids to the Contractor.

(10.4) Unless contrary to federal law, Contractor shall certify that each landscape Contractor, as defined in ORS 671.520(2), performing Work under this Contract holds a valid landscape Contractor's license issued pursuant to ORS 671.560.

(10.5) The following notice is applicable to Contractors who perform excavation Work. ATTENTION: Oregon law requires you to follow rules adopted by the Oregon Utility Notification Center. Those rules are set forth in OAR952-001-0010 through OAR 952-001-0090. You may obtain copies of the rules by calling the center at (503)232-1987.

(11) Contractor must certify compliance with the Oregon tax laws in accordance with ORS 305.385 when applicable.

(12) Upon receipt by Contractor of any notice or claim, pursuant to ORS 279C.600 et seq (concerning action against bonds) Contractor shall immediately notify Owner in writing.

(13) Unless agreed to by Owner in writing, Contractor may not assign, transfer, dispose of, or delegate its duties under the contract.

(14) Contractor shall be responsible for compliance with all local, state, tribal, and federal laws, applicable to any aspect of the work to be performed. It shall be Contractor's responsibility to determine the applicability and requirements of any such laws

and to abide by them. Contractor shall indemnify, defend, and hold harmless Owner for any default or breach of Contractor in this regard.

(15) The submission of a bid for this contract is certification by Contractor that Contractor has not discriminated and will not discriminate in violation of ORS 279A.110 against any minority, women, or emerging small business enterprises in obtaining any required subcontracts.

(16) If this contract is a public improvement contract for demolition, Contractor shall salvage or recycle constructions and demolition debris if feasible and cost-effective.

(17) If this contract is a public improvement contract for lawn and landscape maintenance, Contractor shall compost or mulch yard waste material at an approved site, if feasible and cost-effective.

(18) Any dispute arising out of any of the contract documents, or out of their performance, shall be decided by litigation in the Circuit Court of the State of Oregon in the county of Owner's residence, the parties consenting to jurisdiction in said court and permanently waiving jurisdiction in any other court, state or federal. In the event of litigation the prevailing party shall be entitled to an award of reasonable attorney's fees and costs at trial and upon any appeal thereof.

D. Procedure for Agencies Processing Orders under IMESD in Oregon

Once the award is made to the vendor, IMESD will market these contracts by: 1) including the contract on the IMESD website, 2) announcing the award in flyers, and 3) attending vendor events throughout school year. A list of schools, contact names, addresses and phone number can be accessed through the Oregon Department of Education website. At this point the vendor contacts schools and schools may contact the vendor. When the school/agency identifies a product or services and agrees on price it issues to Vendor a purchase order for that item or service, referencing the AEPA Bid number. The purchase order must include an additional one percent (2%) administrative fee in the total to be forwarded by the vendor to IMESD after the sale. All participating vendors agree to and are subject to audit proceedings of IMESD member sales.

Upon receipt of the purchase order, the vendor provides the goods or service listed on the purchase order. It is important to remember the vendor makes delivery to the member unless other arrangements are made in cooperation with IMESD. When all items and services on the purchase order have been delivered to the member in a complete and satisfactory manner, vendor then invoices the member for the goods and service. This invoice includes the additional one percent (2%) administrative fee to the total amount invoiced of the goods or service provided by the vendor. This percent is based on the total sales of goods or services. The member then pays the vendor including the one percent (2%) administrative fee. IMESD then invoices the Vendor for the 2% administrative fee based on the sale of goods and services collected by the vendor.

E. Agencies Allowed to Purchase under IMESD in Oregon

The InterMountain Education Service District (IMESD) participates in a national non-profit organization, the Association of Educational Purchasing Agencies (AEPA), which is a procurement vehicle. The mission of IMESD's involvement with AEPA is to cooperatively serve Oregon state agencies members through a continuous effort to explore and solve present and future purchasing needs. AEPA goals include working to secure multi-state volume purchasing contracts with benefits that are measureable, cost-effective and continuously exceed our state member's expectations. InterMountain Education Service District is the member agency representing Oregon in AEPA through an IMESD board approved Memorandum of Understanding between all participating states that are all political subdivisions related to K-12 education. All AEPA bids have been advertised by IMESD in Oregon.

Pursuant to Oregon Law, ORS 279A, InterMountain Education Service District is authorized to offer these contracts to other government entities including school districts, state universities, community colleges, special districts, local and state government.

There is no fee or annual dues to become an IMESD agency member to purchase. InterMountain Education Service District's contract management efforts are funded by a nominal administrative fee paid by the vendor based on sales volume.

22. Pennsylvania, Central Susquehanna Intermediate Unit d/b/a Keystone Purchasing Network

A. **Additional Member Agency <u>General Terms and Conditions that apply to all categories</u>**

The Keystone Purchasing Network (KPN) is a cooperative purchasing program operated by the Central Susquehanna Intermediate Unit under various state inter-governmental cooperation laws and includes members in several east coast states that currently includes Pennsylvania, Maryland, District of Columbia, New York and Delaware. All applicable Local, State and Federal laws and regulations will apply to any purchases of equipment, services or construction in any of these states and to other states that may be added under the KPN membership throughout the term of these contracts.

Marketing and Advertising under this Agreement: Vendor will actively promote the resulting contract in Pennsylvania, Maryland, District of Columbia, Delaware and New York States. Vendor will comply with the AEPA Marketing program along with the requirement listed below.

1. Vendor will include the approved KPN logo, web address, contract number and toll free number in all print electronic mail and other advertising and promotion intended for release to PA, MD, DC, DE and NY excluding national marketing releases.
2. The KPN logo and associated KPN information shall be of a clearly readable size and in appropriate proportion to other elements in the printed material.
3. Vendor agrees to provide KPN with a copy or proof sheet of the advertisement or promotion material. Vendor will provide KPN with date of release and name of publication, journal, etc.
4. Vendor shall place a supplied KPN vendor sign on booths, tables, etc. of any or all exhibits for which the vendor displays/participates at tradeshows, conventions and the like. Vendor will supply in advance scheduled exhibit dates. Vendor agrees to make available at the exhibit KPN supplied brochures or other promotion materials.

e. Vendor agrees to insert the approved KPN logo, web address, contract number and toll free number on the vendor's web site promoting or a specific KPN landing page and providing a link to the KPN website.

f. Vendor will supply product catalog information, product description, pricing, etc., in a spreadsheet format as specified by KPN for inclusion on the KPN website.

g. Vendor agrees to cooperate in developing appropriate website content to promote its products, services and their advantages to KPN members.

h. Requested materials will be submitted to KPN within 30 days.

Pricing and Ordering: Vendor will provide all pricing information in an electronic format and/or setup an electronic ordering system that would show the current contract prices along with the KPN administrative fee of 2% or as adjusted by the KPN. In the case of electronic ordering, the KPN would have administrative reporting capabilities with an online ordering system. The KPN administrative fee will apply to all purchases, installation, total lease, total rental prices and all construction and installation and annual maintenance fees and will be included in the net price offered to the purchasing agency.

B. **Additional Member Agency General Terms and Conditions for <u>Non-Construction Products and Services</u>**

None

C. **Additional Member Agency General Terms and Conditions for <u>Construction Products and Services</u>**

The following items refer to all projects involving construction or construction related services:

Vendor and/or Contractor agrees that, in performance of the services required under this Agreement, Vendor and/or Contractor shall abide by all Federal, State, Local, and Pennsylvania Department of Education laws, and regulations that may apply to renovation under this bid, including, but not limited to, those listed below. Vendor and/or Contractor shall also abide by the state and local laws and regulations of other states where a member is located. It is the responsibility of the Vendor or Contractor to determine applicability and requirements of any such laws and to abide by them. Additionally, Contractor has the sole responsibility for compliance with all other matters in conjunction with the services to be performed hereunder and in the Invitation for Bid.

PERFORMANCE AND LABOR AND MATERIAL PAYMENT BONDS: The Contractor shall provide a performance bond and a labor and material payment bond, each in the amount of 100% of the contract price, before the award of the contract. (Sections 756 and 757 of the Public School Code of 1949, as amended, and the Public Works Contractors Bond Law of 1967.)

DISCRIMINATION PROHIBITED: According to 62 Pa.C.S.A. 3701, the Contractor agrees that:

(1.) In the hiring of employees for the performance of work under the contract or any subcontract, no Contractor, Subcontractor or any person acting on behalf of the Contractor or Subcontractor shall by reason of gender, race, creed or color discriminate against any citizen of this Commonwealth who is qualified and available to perform the work to which the employment relates.

(2.) No Contractor or Subcontractor or any person on their behalf shall in any manner discriminate against or intimidate any employee hired for the performance of work under the contract on account of gender, race, creed or color.

(3.) The contract may be canceled or terminated by the government agency and all money due or to become due under the contract may be forfeited for a violation of the terms or conditions of that portion of the contract.

HUMAN RELATIONS ACT: The provisions of the Pennsylvania Human Relations Act, Act 222 of October 27, 1955 (P. L. 744) (43 P.S. Section 951, ET. Seq.) of the Commonwealth of Pennsylvania prohibit discrimination because of race, color, religious

creed, ancestry, age, sex, national origin, handicap or disability, by employers, employment agencies, labor organizations, Contractors and others. The Contractor shall agree to comply with the provisions of this Act as amended that are made part of this specification. Your attention is directed to the language of the Commonwealth's non-discrimination clause in 16 Pa. Code 49.101.

COMPETENT WORKMEN: Projects where the total estimated cost is $25,000 or less, Section 7-752 of the Public School Code of 1949, no person shall be employed to do work under such contract except competent and first class workmen and mechanics. No workmen shall be regarded as competent first class, within the meaning of this Act, except those who are duly skilled in their respective branches of labor, and who shall be paid not less than such rates of wages and for such hours work as shall be established and current rates of wages paid for such hours by employers of organized labor in doing of similar work in the district where work is being done.

PENNSYLVANIA PREVAILING WAGE RATES: Projects where the total estimated cost is greater than $25,000, paid for in whole or in part out of funds of a public body, except for maintenance work or work performed under a rehabilitation program or manpower training program must specify "Prevailing Wages." Further information on implementation of the act, definition of maintenance work and prevailing wage rates may be requested from the Pennsylvania Department of Labor and Industry (800-932-0665 or 717-787-4763). When applicable, use Davis-Bacon wage rates for federally assisted projects. This regulation and the general Pennsylvania prevailing minimum wage rates, (Act 442 of 1961, P.L. 987, amended), as determined by the Secretary of Labor and Industry, which shall be paid for each craft or classification of all workers needed to perform the contract during the anticipated term therefore in the locality in which public work is performed, are made part of this specification.

(1.) The general prevailing minimum wage rates including contributions for employee benefits as shall have been determined by the Secretary of Labor and Industry (hereinafter "Secretary"), which must be paid to the workmen, employed in the performance of the Contract.

(2.) The Contractor shall pay no less than the wage rates as determined in the decision of the Secretary and shall comply with the conditions of the Pennsylvania Prevailing Wage Act approved August 15, 1961 (Act No. 442), as amended August 9, 1963 (Act No. 342), and the Regulations issued pursuant thereto, to assure the full and proper payment of said rates.

(3.) These Contract provisions shall apply to all work performed on the Contract by the Contractor and to all work performed on the contract by all Subcontractors.

(4.) The Contractor shall insert in each of his subcontracts all of the stipulations contained in these required provisions.

(5.) No workmen may be employed on the Work except in accordance with the classifications set forth in the decision of the Secretary. In the event that additional or different classifications are necessary the procedure set forth in the Regulations shall be followed.

(6.) All workmen employed or working on the Work shall be paid unconditionally, regardless of whether any contractual relationship exists or the contractual relationship which may be alleged to exist between any Contractor, Subcontractor and workmen, not less than once a week without deductions or rebate, on any account, either directly or indirectly, except authorized deductions, the full amount due at the time of payment, computed at the rates applicable to the time worked in the appropriate classification. Nothing in this Contract, the Act or the Regulations shall prohibit the payment of more than the general prevailing minimum wage rates as determined by the Secretary to the workmen on the Work.

(7.) The Contractor and each Subcontractor shall post for the entire period of construction the wage determination decisions of the Secretary, including the effective date of any changes thereof, in a prominent and easily accessible place or places at the site of the work and at such place or places used by them to pay workmen their wages. The posted notice of wage rates must contain the following information:

a. Name of project.

b. Name of public body of which it is constructed.

c. The crafts and classifications of workmen listed in the Secretary's general prevailing minimum wage rate determination for the particular project.

d. The general prevailing minimum wage rates determined for each craft and classification and the effective date of any changes.

e. A statement advising workmen that if they have been paid less than the general prevailing minimum wage rate for their job classification or that the Contractor and/or Subcontractor are not complying with the Act or the Regulations in any manner whatsoever, they may file a protest with the Secretary within three (3) months of the date of the occurrence, objecting to the payment to the Contractor to the extent of the amount or amounts due or to become due to them as wages for work performed on the Project. Any workmen paid less than the rate specified in the Contract shall have a civil right of action for the difference between the wage paid and wages stipulated in the Contract, which right of action must be exercised within six (6) months from the occurrence of the event creating such right.

(8.) The Contractor and all Subcontractors, shall keep an accurate record showing the name, craft and/or classification, number of hours worked per day, and the actual hourly rate of wage paid (including employee benefits) to each workman employed by him in connection with the Work and such record must include any deductions from each workman. The record shall be preserved for two (2) years from the date of payment and shall open at all reasonable hours to the inspection of the Owner and to the Secretary or his duly authorized representative.

(9.) Apprentices shall be limited to such numbers as shall be in accordance with a bona fide apprenticeship program registered

with and approved by the Pennsylvania Apprenticeship and Training Council and only apprentices whose training and employment are in full compliance with the provisions of the Apprenticeship and Training Act approved July 14, 1961 (Act No. 304) and the Rules and Regulation issued pursuant thereto shall be employed on the Work. Any workmen using the tools of a craft that does not qualify as an apprentice within the provisions of this submission shall be paid the rate predetermined for journeyman in that particular craft and/or classification.

(10.) Wages shall be paid without any deductions except authorized deductions. Employers not party to a contract requiring contributions for employee benefits which the Secretary has determined to be included in the general prevailing minimum wage rate shall pay the monetary equivalent thereof directly to the workman.

(11.) Payment of compensation to workmen for work performed on public work on a lump sum basis, or a piece work system, or a price certain for the completion of a certain amount of work, or the production of a certain result shall be deemed a violation of the Act and the Regulations, regardless of the average hourly earnings resulting there from.

(12.) Each Contractor and each Subcontractor shall file a statement each week and a final statement at the conclusion of the Work on the Contract with Owner, under oath, and in form satisfactory to the Secretary, certifying that all workmen have been paid wages in strict conformity with the provisions of the Contract as prescribed by the Regulations, or if any wages remain unpaid, to the amount of wages due and owing to each workman respectively.

(13.) The provision of the Act and the Regulations are incorporated by reference in the Contract.

(14.) The current prevailing wage threshold for Pennsylvania is $25,000. However the threshold may be increased during the term on the contract by legislated action. Vendor will then be required to adjust labor rate for job under the new threshold.

(15.) The following applies to all prevailing wage projects:

E-Verify. The successful Bidder and its subcontractors (as such term is defined in the act) are required to comply with the Public Works Employment Verification Act, Act No. 127, July 5, 2012 (formerly Senate Bill 637). All Bidders shall submit with their Bid a Public Works Employment Verification Form (the "Verification Form") to CSIU - KPN in the form published by the Commonwealth of Pennsylvania, Department of General Services. Per the act, the Verification Form is to be obtained from the Secretary of the Pennsylvania Department of General Services. The Verification Form is presently available on the Department of General Services website. Per the act, the Verification Form shall include a certification that the information in the statement is true and correct and that the individual signing the statement understands that the submission of false or misleading information in connection with the verification shall subject the individual and the public works contactor or subcontractor, as the case may be, to sanctions provided by law; and the verification form shall be signed by a representative of the public works contractor or subcontractor, as applicable, who has sufficient knowledge and authority to make the representations and certifications contained in the statement. Prior to award of a contract or purchase order by a Member Agency to the successful Bidder for a particular project, the successful Bidder shall submit to the Member Agency a Verification Form. Per the act, the successful Bidder's subcontractors shall provide to the Member Agency, and successful Bidder shall cause its subcontractors to provide to the Member Agency, their Verification Forms prior to commencing work on the Member Agency's project.

STANDARD OF QUALITY: The various materials and products specified in the specifications by name or description are given to establish a standard of quality and of cost for bid purposes. It is not the intent to limit the Bidder, the bid or the evaluation of the bid to any one material or product specified but rather to describe the minimum standard. When proprietary names are used, they shall be followed by the words "or alternatives of the quality necessary to meet the specifications". A bid containing an alternative, which does not meet the specifications, may be declared non-responsive. A bid containing an alternative may be accepted but if an award is made to that Bidder the Bidder will be required to replace any alternatives, which do not meet the specifications.

PROVISIONS FOR THE USE OF STEEL AND STEEL PRODUCTS MADE IN THE U.S.: In accordance with Act 3 of the 1978 General Assembly of the Commonwealth of Pennsylvania, if any steel or steel products are to be used or supplied in the performance of the contract, only those produced in the United States as defined therein shall be used or supplied in the performance of the contract or any subcontracts thereunder in accordance with Act 161 of 1982, cast iron products shall also be included and produced in the United States. Act 141 of 1984 further defines "steel products" to include machinery and equipment. The act also provides clarifications and penalties.

PROHIBITION ON CASH ALLOWANCES: Cash allowances are prohibited.

TIME(S) OF COMPLETION OF THE PROJECT: Contractor/Vendor shall complete all work within 180 days after entry into a contract with the individual Member. Member and Contractor/Vendor may agree in writing on a lesser number of workdays depending on the scope of the project.

Owner's Compliance in Retaining Payments: Unless a member stipulates otherwise, Payment Retentions and Progress Payments shall be as follows: Ten percent (10%) of all contract payments shall be retained by the member as insurance of proper performance of the prime Contractor. Prime Contractor agrees to identify the amount of the invoices sent to the member school districts, then send copies of the invoices to the KPN. When fifty percent (50%) of the work is completed, as determined by the school district, one-half (1/2) of the amount retained shall be paid to the prime Contractor, if the prime Contractor requests payment, provided that the prime Contractor is making satisfactory progress and there is no specific cause for greater withholding. After the work is fifty percent (50%) completed, no more than five percent (5%) of the amount of any subsequent progress payments shall be retained, unless the governing board of the member determines that satisfactory progress is not being made, at which point ten percent retention shall be reinstated. If the member and the prime Contractor

agree to a substitute security, the agreement must be in full compliance with Pennsylvania law. If the substitute security is agreed to, the prime Contractor must provide KPN and the member with assigned and acknowledged waiver of any right or power of the obligor to set off any claim against KPN, the member, or the prime Contractor, in relationship to the security assigned. The prime Contractor, as authorized above, will pay any interest due a Subcontractor or material supplier. A Subcontractor to the prime Contractor may request, in writing, that the Subcontractor be notified by KPN within five (5) days of payment of each progress payment made to the prime Contractor. It is the responsibility of the prime Contractor to inform all suppliers and Subcontractors that this contract is a cooperative purchasing contract. Once all bonds are in place, the prime Contractor and the authorized agent of the member will agree in writing upon a schedule of payments based on identifiable milestones. Retaining of payments must be done in accord with 62 Pa.C.S.A. § 3921.

A contract containing a provision for retainage as provided in section 3921 (relating to retainage) shall contain a provision requiring the architect or engineer to make final inspection within 30 days of receipt of the request of the Contractor for final inspection and application for final payment. If the work is substantially completed, the architect or engineer shall issue a certificate of completion and a final certificate for payment, and the government agency shall make payment in full within 45 days except as provided in section 3921, less only one and one-half times the amount required to complete any then-remaining uncompleted minor items, which amount shall be certified by the architect or engineer and, upon receipt by the government agency of any guarantee bonds which may be required, in accordance with the contract, to insure proper workmanship for a designated period of time. The certificate given by the architect or engineer shall list in detail each uncompleted item and a reasonable cost of completion. Final payment of any amount withheld for the completion of the minor items shall be paid upon completion of the items in the certificate of the engineer or architect.

WORKERS' COMPENSATION ACT: The Contractor shall accept, insofar as the work covered by their contract is concerned, the provisions of the Workers' Compensation Act 44 of 1993, and any supplements of amendments thereof, including any which may hereafter be passed, and shall insure the Contractor's full liability there under for all parts of their contract being performed by the Contractor, the Contractor's partners, associates, employees or those of any the Contractor may employ herein, or file with the Entity a certificate of exemption from insurance from the Bureau of Workers' Compensation of the Department of Labor and Industry.

The Contractor shall, at all times, indemnify and save harmless the school entities of and from all claims for Workers' Compensation which may be made by any of the employees of the Contractor or by any of the employees to whom the Contractor may have let the performance of any part of the work embraced by their contract and the Contractor shall appear for and defend the school entities against any and all such claims. The Contractor shall be covered by Employers' Liability Insurance with a minimum limit of $250,000 for each employee, $2,000,000 policy limit and $250,000 for each accident.

ACT 34 CRIMINAL BACKGROUND CHECKS: Independent Contractors and their employees who provide services to a Pennsylvania school entity are required to obtain a report of "Criminal History Record Information" from the Pennsylvania State Police. In the case of non-Pennsylvania residents, a report of "Federal Criminal Record Information" from the FBI is required in addition to the Pennsylvania State Police Report.

Contractors shall be required to do the following:

(1.) Present the original document/s Report of Criminal History Records information from the Pennsylvania State Police, report of Federal Criminal History Record Information from the Federal Bureau of Investigation to the Superintendent or the Superintendent's designee prior to the beginning of work for the school entity. The school entity shall retain a copy of the background check information and shall note on that copy the date on which the original document was inspected and the name of the administrator who viewed the original. This copy shall be retained in the school entity records with the original being returned to the Contractor.

(2.) If any new employees are added to the workforce during the course of the work, such employee(s) must follow the same procedure described above prior to any work for the school entity.

(3.) All costs for the Criminal History Information check(s) shall be borne by the perspective Contractor.

(4.) The school entity shall notify the Contractor in writing if the decision not to employ the Contractor or the Contractor's employees is based in whole or in part on criminal history records information.

(5.) The school entity shall follow the regulations promulgated by the State Board of Education concerning the confidentiality of the Criminal History Report Information obtained pursuant to the Act.

Upon written notice from the school entity, Contractors shall have all such persons removed from the project. School entity's right to declare such persons unfit shall not be limited to the required exclusion of persons from school property as set forth in Section 1-111 of the Pennsylvania School Code and/or Act 151 of 1994.

CHILD PROTECTIVE SERVICES BACKGROUND CHECKS: Prior to commencing work under the contract, the Contractor shall submit for any employee or independent Contractor who would be working on a school entity's site pursuant to work contemplated in the contract, an official clearance statement obtain from the Pennsylvania Department of Welfare pursuant to Act 151 of December 16, 1994 (P.L. 1292) subchapter C2 of the Child Protective Services Act. Contractor shall not allow any prospective employee or independent Contractor on the job site prior to providing the school entity with the above-referred clearance statement for prospective employees or independent Contractors.

ANTIBID-RIGGING ACT (NON-COLLUSION): In accordance with the Commonwealth of Pennsylvania's Antibid-Rigging Act, 62 Pa. C.S.A.§ 4501 et seq., the Contractor shall execute and submit with the bid a Non-Collusion Affidavit required by the Agency. Each party to the joint venture must be identified in the bid documents, and an Affidavit must be submitted separately on

behalf of each party.

PREVENTION OF ENVIRONMENTAL POLLUTION: Section 3301 of the Pennsylvania Commonwealth Procurement Code requires that all Invitations for Bids and requests for proposals for construction projects issued by any governmental agencies shall set forth any provision of Federal and State statutes, rules, and regulations dealing with prevention of environmental pollution and the preservation of public natural resources that affect the Project. A Notice of said provisions prepared by the Pennsylvania Department of Environmental Resources under Act 247 of 1972, 52 P.S. § 1612 (repealed) is available from Mark C. Carollo, Associate Director of Cooperative Purchasing at the Keystone Purchasing Network, 90 Lawton Lane, Milton, PA 17847. His telephone number is 570-246-5936, and his e-mail address is mcarollo@csiu.org. Said Notice is hereby incorporated by reference. Contractor is hereby notified and agrees to comply with the terms of all statutes, rules and regulations enumerated in the Notice.

ARCHITECTURAL SERVICES: For those Members who are Pennsylvania Public School Districts, and whose projects require architectural or engineering services, your attention is directed to Section 7-751.1 of the Pennsylvania Public School Code (24 P.S. § 7-751.1), which requires a public school district to engage an architect/engineer that is independent from the Vendor/Contractor's architect/engineer.

MULTIPLE PRIME CONTRACTORS: For those Members who are Pennsylvania Public School Districts, your attention is directed to Section 7-751 of the Pennsylvania Public School Code (24 P.S. § 7-751), which requires a public school district to use separate prime Contractors for plumbing, heating and ventilating, and electrical work. To the extent a school district's project extends beyond general construction services, the school district will need to separately bid plumbing, heating and ventilating, and electrical work, and should consult with its individual solicitor for compliance with Section 7-751. For other Members who are subject to multiple prime requirements under applicable bidding laws, such Members should consult with their individual solicitors for compliance with said requirements.

D. **Procedure for Processing Orders**

Once the award is made to the Contractor/vendor, KPN will inform its members of the contract by: (1) including the contract in the agency database that is available on the KPN website, (2) announcing the award in its periodic newsletter, and (3) publishing the contract information in a catalog disseminated to all members. A list of members, institution names, contact names, addresses and phone number will be made available to the vendor in an electronic format. At this point the Contractor/vendor contacts the members and members may contact the Contractor/vendor. When the member identifies a product or service it issues a purchase order for that item to the vendor. The vendor's price to its members will include the following administrative fees: currently 2% (two percent) on all supplies, equipment and construction, rental or lease, annual subscription fee, etc.; and others administrative fees as approved by KPN and will be collected from the member or other qualifying purchaser. KPN reserves the right to adjust the administrative fee at any time during the duration of the contract and any renewal period or to modify the administrative fee based on volume of purchase. If the administrative fee is reduced due to the size of the project the vendor will show the adjustment on the quote. The vendor will also compile a quarterly report showing all purchases made by KPN members under this contract. The vendor will also produce an annual report for all purchases made under this contract for a period beginning with the award of the contract through December 31st and all consecutive 12-month periods if contract is extended. The vendor will make all administrative fee payments to KPN by the 15th of the succeeding month of each 3-month period (quarterly) after they have received payment from the member agency and all checks are to be made payable to the Central Susquehanna Intermediate Unit (CSIU) and sent to Keystone Purchasing Network, 90 Lawton Lane, Milton, PA 17847, and Attention: Mark C. Carollo. All reporting of purchases will be broken down by entity by state and will show purchaser, total dollar and date of purchase.

E. **Agencies Allowed to Purchase under the Member Agency**

The Keystone Purchasing Network (KPN) is a cooperative purchasing program operated by the Central Susquehanna Intermediate Unit under various state inter-governmental cooperation laws. Every public school district in the state is eligible to become a member and must complete a membership application with the KPN. No member is obligated to use these services, but they find the benefits of low price and not needing to go through the bidding process most advantageous. Only those members listed on an approved KPN membership list are eligible to purchase under these contracts. This list may change during the contract period and currently includes members from Pennsylvania, Maryland, New York, Delaware, District of Columbia and other Northeast & Mid-Atlantic states. Vendors may choose to offer KPN in other non-AEPA member states where cooperative purchasing laws allow.

Additional members may include other public educational institutions in the state, college, university, community colleges, vocational schools, charter schools, municipal and county governments and other non-profit organizations from Pennsylvania or any other state where a member is located. Membership from other entities is permitted by various intergovernmental cooperative purchasing laws or regulation from their home state.

As member agencies from other states are added to the membership of the KPN the awarded vendor(s) agrees to abide by all state and local laws and/or regulations that may apply to any purchase of products, services or construction by these agencies. KPN reserves the right to market any AEPA contract under any cooperative program name that it may choose in the future on a national basis in any non-AEPA member state.

23. **South Carolina, Carolinas Alliance 4 Innovation**

1. **General Overview**
   a. Carolinas Alliance 4 Innovation (CA4I) is now the AEPA representative for the state of South Carolina.
   b. CA4I is a non-profit public benefit corporation whose mission is to promote innovative solutions in transportation, infrastructure, engineering and education for the purpose of economic development.
2. **Eligible Entities**
   a. CA4I is able to serve City, County, and State Government; K-12 Public and Private Schools; Colleges and Universities; Public Libraries; and Non-Profit Organizations.
3. **General Terms and Conditions that apply for all categories**
   a. **Governing Law:** The laws of the State of South Carolina govern all contracts resulting from this solicitation. Each provision of law and clause required by law to be included in a contract shall be deemed to be inserted herein and the contract shall be read and enforced as though it were included. If through mistake or otherwise any such provision is not included, or is not currently included, then upon application of either party the Contract shall be physically amended to make such inclusion or correction.
   b. **Governing Venue:** The resulting contract award shall be deemed to have been made and performed in Greenville County, South Carolina. For venue, all legal arbitration or causes for action arising out of the resulting agreement shall be brought to the courts of Greenville County, South Carolina.
   c. **Hazardous Substances:** All hazardous products purchased by members shall include a Safety Data Sheet (SDS) with the delivery.
   d. **Award:** Upon acceptance and approval of the Vendor's offer by AEPA, CA4I will independently consider the recommendation based on the value of the potential contract for its participating agencies. In the event of an award, CA4I will inform its members of the award and contract by the following methods along with contract instructions and ordering process.
   e. **Processing Orders:** When the member identifies a desired product or service, the member and the vendor may negotiate with each other to establish a description of items and/or services. The vendor shall quote a price to the member, in writing, using AEPA established discounts and including the two percent (2%) administrative fee in the quoted price. The administrative fee shall be based upon the total cost of goods and/or services including installation costs. The administrative fee shall not be listed as a separate line item on the quote. When a member decides to purchase through the CA4I-AEPA contract, the member issues the purchase order directly to the vendor. The purchase order must include the total invoiced cost, based on
      i. The total cost of goods, service, and installation, including the 2% administrative fee.
      ii. Notification will be made to the vendor in the event the purchase order is not in compliance with the contract and adjustments will be made at that time. CA4I and the Vendor will mutually resolve any issues concerning past purchases. The purchase orders are to continue to be processed and viewed as approved unless notified by CA4I otherwise. All sales and transactions may continue without delay or in anticipation of the CPC purchase order verification.
      iii. Once all the items and services on the purchase order have been delivered to the member completely and satisfactorily, the Vendor then files a copy of the final invoice, which is available to CA4I by request in support of the quarterly sales summary.
      iv. The Vendor makes all deliveries and installations of products and services. CA4I does not warehouse items or provide installation services.
      v. This administrative fee is to be paid by the vendor to CA4I, quarterly, within 20 working days after the end of each fiscal quarter. The AEPA vendor shall also submit to CA4I a sales report, in Excel format, listing the following information:
         1. Name of purchasing agency
         2. Address of purchasing agency (city, state, zip code)
         3. Date of purchase
         4. Invoice number
         5. Amount of purchase
         6. Administrative fee generated by sale
         7. Savings generated by sale

This report shall include all sales made and payments received by the vendor in the said quarter. The sales report shall be emailed to Fred Payne, fred.payne@ca4i.org

24. **TexBuy, a Cooperative Purchasing Shared Services Cooperative Sponsored by the Region 16 Education Service Center Education Service Center**

A. Additional Agency Terms and Conditions

(1) **TexBuy funding:** The total cost of the TexBuy program is funded through a participation fee up to two percent (2%) paid to TexBuy by the Contractors. This fee shall be included in all pricing to TexBuy and its participating agencies. The fee is based on actual Contractor sales. TexBuy does not charge any fees to participating government agencies.

(2) **Tax exempt status:** All government agencies participating in TexBuy are exempt from payment of taxes under Texas Tax Code §151.309 for the purchase of tangible personal property.

(3) **Minority and Women Business Enterprise (MWBE) participation:** It is the policy of some TexBuy participants to involve MWBE Contractors in the purchase of goods and services. Contractors shall indicate on the proposal form whether or not they are an MWBE.

(4) **Bid awards** shall not consider whether a vendor is a member of or has another relationship with any organization and bid specifications (and subsequent contracts) shall not deny or diminish the right of a person to work because of the person's membership or other relationship status with respect to any organization in accordance with Texas Education Code §44.043.

(5) **Felony Conviction Notice** (TexBuy Contractors will be required to sign a standard affidavit required by the State of Texas): Texas Education Code, Section 44.034, Notification of Criminal History, Subsection (a), states "a person or business entity that enters into a contract with a school district must give advance notice to the district if the person or an owner or operator of the business entity has been convicted of a felony. The notice must include a general description of the conduct resulting in the conviction of a felony." Subsection (b) states "a school district may terminate a contract with a person or business entity if the district determines that the person or business entity failed to give notice as required by Subsection (a) or misrepresented the conduct resulting in the conviction. The district must compensate the person or business entity for services performed before the termination of the contract." This notice is not required of a publicly held corporation.

(6) **SB 9: Criminal History and Background Checks,** in accordance with Texas Education Code Chapter 22, shall be required should any employee or agent of a contractor awarded a bid have "continuing duties related to the contracted services" with a school district and that employee or agent will have "direct contact with students" (as those terms are defined in 19 Texas Administrative Code §153.1101).

(7) **Debarment and Suspension:** Under Executive Order 12549 in the Federal Register and Rules and Regulations, TexBuy and TexBuy participants shall not do business with a vendor that has been debarred, suspended, or is otherwise ineligible for participation in Federal Assistance Programs.

(8) **Conflict of Interest:** In accordance with Texas Local Government Code Chapter 176, vendors/contractors who have a business relationship as defined by Section 176.001(1-a) with a local government entity and meet the requirements under section 176.006(a) must file a Conflict of Interest Questionnaire (Form CIQ) with the local government entity when:

(a.) The vendor/contractor has entered into a contract with the local government entity or the local government entity is considering entering into a contract with the vendor.

(b.) AND the vendor provides certain income or gifts to a Local Government Officer (LGO) or first-degree relatives as defined in the Texas Government Code

(c.) OR a family relationship exists between the LGO and the vendor's employees or agents as defined in the Texas Government Code.

(9) **EDGAR Certification (Education Department General Administrative Regulations):** In accordance with Federal Regulations under 2 CFR § 200.318(c)(1) – When a Cooperative member seeks to procure goods and services using funds under a federal grant or contract, specific federal laws, regulations, and requirements may apply in addition to those under state law. This includes, but is not limited to, the procurement standards of the Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards, 2 CFR 200 (also known as the "Uniform Guidance" or new "EDGAR''). All Vendors submitting Proposals must complete this EDGAR Certification Form regarding the Offeror's willingness and ability to comply with certain requirements which may be applicable to specific TexBuy member purchases using federal grant funds. This completed form will be made available to TexBuy members for their use while considering their purchasing options when using federal grant funds. Members may also require Vendors to enter into ancillary agreements, in addition to the TexBuy's general terms and conditions, to address the member's specific contractual needs, including contract requirements for a procurement using federal grants or contracts.

(10) **Antitrust Certification:** In accordance with Texas Government Code 2155.005, a local government entity shall not enter into contract with a vendor/contractor that has violated any provision of the Texas Antitrust laws referenced in Texas Business & Commerce Code Chapter 15 or any Federal antitrust laws.

(11) **H.B 89 Verification:** In accordance with chapter 2270 of the Texas Government code, a local government entity (city, school district, special district, etc) may not enter into a contract with a for-profit company unless the local

government entity obtains written verification that the company does not and will not boycott Israel during the term of the contract.

B. Additional Agency Terms and Conditions for Non-Construction Products and Services

(1) **State of Texas Franchise Tax**: By signature hereon, the bidder certifies that he/she is not currently delinquent in the payment of any franchise taxes owed the State of Texas under Chapter 171, Texas Tax Code.

(2) **Agricultural products**, including textiles and other similar products, are not to be made available to Texas school districts through the agreement, unless such products produced, processed, or grown in the state of Texas are given a preference in accordance with Texas Education Code §44.042.

C. Additional Agency Terms and Conditions for Construction Products and Services as required by law in the State of Texas:

(1) **Certification of Residency (TexBuy Contractors will be required to sign a standard affidavit required by the State of Texas):** The State of Texas has a law concerning non-resident Contractors. This law can be found in Texas Government Code under Chapter 2252, Subchapter A. This law makes it necessary for TexBuy to determine the residency of its Contractors. In part, this law reads as follows:

(a.) **Section: 2252.001**
"Non-resident bidder" refers to a person who is not a resident. "Resident bidder" refers to a person whose principal place of business is in this state, including a Contractor whose ultimate parent company or majority owner has its principal place of business in this state."

(b.) **Section: 2252.002**
"A governmental entity may not award a governmental contract to a non-resident bidder unless the nonresident underbids the lowest bid submitted by a responsible resident bidder by an amount that is not less than the amount by which a resident bidder would be required to underbid the nonresident bidder to obtain a comparable contract in the state in which the nonresident's principal place of business is located."

(2) **Security**

(a.) **Bid Security**, when required by Texas Law, shall be furnished with the bid. The Bid Security shall consist of a certified check, cashier's check or a bid bond in the amount of ten percent (10%) of the total bid (or as otherwise stated in the RFB) that shall be a guarantee to furnish Performance and Payment Bonds. Bid Security shall be to TexBuy.

(b.) **The Successful Bidder's Security** will be retained until the Contract is signed and the required Performance and Payment Bonds have been furnished. If any bidder refuses to enter into a contract within 30 days or fails to furnish the required bonds, TexBuy will retain the Bid Security as liquidated damages, but not as a penalty.

(c.) **Performance Bonds** when required by Texas Law, shall be furnished by the successful bidder in an amount equal to one hundred percent (100%) of the total amount of the contract sum, underwritten by such Surety Company as the Participating Agency may approve, conditioned upon the faithful performance of the work in accordance with the plans, specifications, and contract documents. Said bond shall be solely for the protection of the Participating Agency.

(d.) **Payment Bonds** when required by Texas Law shall be furnished by the successful bidder, in the amount of the contract, solely for the protection of all claimants supplying labor and material as hereinafter defined, in the prosecution of the work provided in said contract, for the use of each claimant.

(e.) **Prevailing Wage** must be paid to any contractors or subcontractors or their employees or agents in performing any work under the awarded bid.

(f.) **Criminal History Background Checks** in accordance with Texas Education Code §22.0834 shall be required should any employee or agent of a contractor awarded a bid have "continuing duties related to the contracted services" with a school district and that employee or agent will have "direct contact with students" (as those terms are defined in 19 Texas Administrative Code 153.1101).

(3) **Insurance:** The Contractor shall file with the Participating Agency's designee, Insurance Certificates, as described herein, evidencing the coverage required, and shall be supplied within ten (10) calendar days after receipt of the written "Notice of Award". In no instance shall the Contractor begin work prior to the filing of the insurance requirements. Failure to do so shall be grounds to void the contract. The Participating Agency's designee shall be given ten (10) days notice prior to the cancellation or change of any of the required insurance coverage. The Participating Agency shall be named as Certificate Holder.

(a.) Contractor's Liability Insurance: Produce and maintain in force the following kinds of insurance of companies acceptable to the Owner. Minimum Limits of Liability are stated.

Contractor's Liability Insurance:
Employer's Insurance Workers' Compensation—Statutory Employer's Liability
Bodily Injury by Accident Each Occurrence—$100,000.00
Bodily Injury by Disease Each Employee—$100,000.00

Policy Limit—$500,000.00

Commercial General Liability -Combined Limits of Bodily and Personal Injury and Property Damage:
Single Limit—$500,000.00
Unimpaired Aggregate—$500,000.00

Comprehensive Automobile Liability - Including non-ownership, hired and owned vehicle coverage:
Bodily Damage Each Person—$250,000.00
Each Occurrence—$500,000.00
Property Damage Each Occurrence—$250,000.00

(b.) Owner's Insurance: Carry and pay for Owner's Protective Liability Insurance in the same amounts as specified above for the Contractor's General Liability. Name the Architect, Engineers, and Consultants as additional insured if applicable.

(c.) Comprehensive Catastrophic Liability: excess over the above liability policies in the amount of $2,000,000.00 each occurrence. (Combined Limit)

D. Procedure for Processing Orders

(1) Purchase orders are issued by participating agencies to the Contractor.

(2) "Automated contracts" may be negotiated with TexBuy that provide for purchase orders to be sent directly to the Contractor with reports of usage submitted periodically to TexBuy.

(3) Contractors deliver goods/services directly to the participating agency and then invoice the participating agency. The Contractor receives payment directly from the participating agency.

(4) TexBuy shall receive quarterly reports from the Contractor reflecting total sales made through the TexBuy contract with the Contractor. The Contractor shall remit payment of their participation fee up to two percent (2%) to TexBuy at net thirty-day (30) terms.

E. Members Purchasing Under the Agency

TexBuy is operated by Region 16 Education Service Center, Amarillo, Texas and is available for use by all public and private schools, colleges, universities, cities, counties and other government agencies in the State of Texas.

25. **Virginia, Fairfax County Public Schools**

Additional Agency Terms and Conditions that apply to all categories

AUTHORITY-The Purchasing Agent has the sole responsibility and authority for negotiating, placing and when necessary modifying every solicitation, contract and purchase order (except for capital construction projects) issued by the County of Fairfax. In the discharge of these responsibilities, the Purchasing Agent may be assisted by assigned Buyers. Unless specifically delegated by the County Purchasing Agent, no other County officer or employee is authorized to order supplies or services, enter into purchase negotiations or contracts, or in any way obligate the government of the County of Fairfax for indebtedness. Any purchase ordered or contract made which is contrary to these provisions and authorities shall be of no effect and void and the County shall not be bound thereby.

NOTE: Fairfax County does not discriminate against faith-based organizations, in accordance with the *Code of Virginia*, § 2.2-4343.1, or against a Bidder or Bidder because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment in the performance of its procurement activity.

GENERAL

1. **DEFINITIONS-**

   AGENCY: Any Department, Agency, Authority, Commission, Board or other unit in the Administrative Service of the County.

   BIDDER/BIDDER: Any individual, company, firm, corporation, partnership or other organization bidding on solicitations issued by the Purchasing Agent and offering to enter into contracts with the County. The term "Bidder" will be used throughout this document and shall be construed to mean "Bidder" where appropriate.

   CONTRACTOR: Any individual, company, firm, corporation, partnership or other organization to whom an award is made by the County.

   COUNTY: County of Fairfax.

   GOODS: All material, equipment, supplies, printing, and automated data processing/information technology hardware and software.

   PURCHASING AGENT: The Purchasing Agent employed by the Board of Supervisors of Fairfax County, Virginia.

   SERVICES: Any work performed by an independent Contractor wherein the service rendered does not consist primarily of acquisition of equipment or materials, or the rental of equipment, materials and supplies.

   STATE: Commonwealth of Virginia.

2. **FUNDING**-A contract shall be deemed binding only to the extent of appropriations available to each Agency for the purchase of goods and services.
3. **CONTRACT ALTERATIONS**-No alterations in the terms of a contract shall be valid or binding upon the County unless made in writing and signed by the Purchasing Agent or his or her authorized agent.
4. **SUBLETTING OF CONTRACT OR ASSIGNMENT OF CONTRACT FUNDS**-It is mutually understood and agreed that the Contractor shall not assign, transfer, convey, sublet or otherwise dispose of his or her contractual duties to any other person, firm or corporation, without the previous written consent of the Purchasing Agent. If the Contractor desires to assign his or her right to payment of the contract, Contractor shall notify the Purchasing Agent immediately, in writing, of such assignment of right to payment. In no case shall such assignment of contract relieve the Contractor from his or her obligations or change the terms of the contract.
5. **NEW GOODS, FRESH STOCK**-All Contractors, unless otherwise specifically stated, shall provide new commodities, fresh stock, latest model, design or pack.
6. **INSPECTION-ACCEPTANCE-**For determining acceptance of supplies in accordance with the provisions of the prompt payment discount paragraph, inspection and acceptance shall be accomplished only after examination (including testing) of supplies and services to determine whether the supplies and services conform to the contract requirements. Acceptance shall occur only after receipt and inspection provided such inspection, as appropriate, is accomplished within a reasonable time.

   DELIVERY/SERVICE FAILURES-Failure of a Contractor to deliver goods or services within the time specified, or within reasonable time as interpreted by the Purchasing Agent, or failure to make replacements/corrections of rejected articles/services when so requested, immediately or as directed by the Purchasing Agent, shall constitute authority for the Purchasing Agent to purchase in the open market articles/services of comparable grade/quality to replace the services, articles rejected, and/or not delivered. On all such purchases, the Contractor shall reimburse the County, within a reasonable time specified by the Purchasing Agent, for any expense incurred in excess of contract prices. Such purchases shall be deducted from the contract quantities if applicable. Should public necessity demand it, the County reserves the right to use or consume articles delivered or services performed which are substandard in quality, subject to an adjustment in price to be determined by the Purchasing Agent.
7. **GUARANTEES & WARRANTIES**-All guarantees and warranties required shall be furnished by the Contractor and shall be delivered to the Purchasing Agent before final payment on the contract is made. Unless otherwise stated, manufacturer's standard warranty applies.
8. **INSPECTIONS**-Inspection and acceptance of materials or supplies will be made after delivery at destinations herein specified unless otherwise stated. If inspection is made after delivery at destination herein specified, the County will bear

the expense of inspection except for the value of samples used in case of rejection. Final inspection shall be conclusive except in regard to latent defects, fraud or such gross mistakes as to amount to fraud. Final inspection and acceptance or rejection of the materials or supplies will be made as promptly as practicable, but failure to inspect and accept or reject materials or supplies shall not impose liability on the County for such materials or supplies as are not in accordance with thespecifications.

9. **POINT OF DESTINATION**-All materials shipped to the County must be shipped F.O.B. DESTINATION unless otherwise stated in the contract or purchase order. The materials must be delivered to the "Ship to" address indicated on the purchaseorder.
10. **ADDITIONAL CHARGES**-Unless bought F.O.B. "shipping point" and Contractor prepays transportation, no delivery charges shall be added to invoices except when express delivery is authorized and substituted on orders for the method specified in the contract. In such cases, difference between freight or mail and express charges may be added to invoice.
11. **TERMINATION OF CONTRACTS**-Contracts will remain in force for full periods specified and/or until all articles ordered before date of termination shall have been satisfactorily delivered and accepted and thereafter until all requirements and conditions shall have been met, unless:
    a. Terminated prior to expiration date by satisfactory deliveries of entire contract requirements, or upon termination by the County for Convenience or Cause.
    b. Extended upon written authorization of the Purchasing Agent and accepted by Contractor, to permit ordering of unordered balances or additional quantities at contract prices and in accordance with contract terms.
12. **TERMINATION FOR CONVENIENCE**-A contract may be terminated in whole or in part by the County in accordance with this clause whenever the County Purchasing Agent shall determine that such a termination is in the best interest of the County. Any such termination shall be effected by delivery to the Contractor at least five (5) working days prior to the termination date of a Notice of Termination specifying the extent to which performance shall be terminated and the date upon which termination becomes effective. An equitable adjustment in the contract price shall be made for completed service, but no amount shall be allowed for anticipated profit on unperformed services.
13. TERMINATION OF CONTRACT FOR CAUSE-
    a. If, through any cause, the Contractor shall fail to fulfill in a timely and proper manner his or her obligations under this contract, or if the Contractor shall violate any of the covenants, agreements, or stipulations of this contract, the County shall thereupon have the right to terminate, specifying the effective date thereof, at least five (5) days before the effective date of such termination. In such event all finished or unfinished documents, data, studies, surveys, drawings, maps, models, and reports prepared by the Contractor under the contract shall, at the option of the County, become its property and the Contractor shall be entitled to receive just and equitable compensation for any satisfactory work completed on such documents.
14. Notwithstanding the above, the Contractor shall not be relieved of liability to the County for damages sustained by the County by virtue of any breach of contract by the Contractor for the purpose of set off until such time as the exact amount of damages due to the County from the Contractor is determined.
15. **CHANGES-**Should it become proper or necessary in the execution of this contract to make any change in design, or to make any alterations which will increase the expense, the Purchasing Agent shall determine an equitable adjustment. No payment shall be made to the Contractor for any extra material or services, or of any greater amount of money than stipulated to be paid in the contract, unless some changes in or additions to the contract requiring additional outlay by the Contractor shall first have been expressly authorized and ordered in writing by contract amendment or otherwise furnished by the Purchasing Agent.
16. **GENERAL GUARANTY**-Contractor agrees to:
    a. Save the County, its agents and employees harmless from liability of any nature or kind for the use of any copyrighted or uncopyrighted composition; secret process, patented or unpatented; invention; article or appliance furnished or used in the performance of a contract for which the Contractor is not the patentee, assignee, licensee or owner.
    b. Protect the County against latent defective material or workmanship and to repair or replace any damages or marring occasioned in transit or delivery.
    c. Furnish adequate protection against damage to all work and to repair damages of any kind to the building or equipment, to his or her own work or to the work of other Contractors, for which his or her workers are responsible.
    d. Pay for all permits, licenses and fees and give all notices and comply with all laws, ordinances, rules and regulations of the County.
    e. Protect the County from loss or damage to County owned property while it is in the custody of the Contractor.
17. **SERVICE CONTRACT GUARANTY-**Contractor agrees to:
    a. Furnish services described in the solicitation and resultant contract at the times and places and in the manner and subject to conditions therein set forth provided that the County may reduce the said services at any time.
    b. Enter upon the performance of services with all due diligence and dispatch, assiduously press to its complete performance, and exercise therein the highest degree of skill and competence.
    c. All work and services rendered in strict conformance to all laws, statues, and ordinances and the applicable rules,

regulations, methods and procedures of all government boards, bureaus, offices and other agents.

d. Allow services to be inspected or reviewed by an employee of the County at any reasonable time and place selected by the County. Fairfax County shall be under no obligation to compensate Contractor for any services not rendered in strict conformity with the contract.

Stipulate that the presence of a County Inspector shall not lessen the obligation of the Contractor for performance in accordance with the contract requirements, or be deemed a defense on the part of the Contractor for infraction thereof. The Inspector is not authorized to revoke, alter, enlarge, relax, or release any of the requirements of the contract documents. Any omission or failure on the part of the Inspector to disapprove or reject any work or material shall not be construed to be an acceptance of any such defective work or material. Notification of an omission or failure will be documented by the Purchasing Agent.

18. **INDEMNIFICATION**-Contractor shall indemnify, keep and save harmless the County, its agents, officials, employees and volunteers against claims of injuries, death, damage to property, patent claims, suits, liabilities, judgments, cost and expenses which may otherwise accrue against the County in consequence of the granting of a contract or which may otherwise result therefrom, if it shall be determined that the act was caused through negligence or error, or omission of the Contractor or his or her employees, or that of the Subcontractor or his or her employees, if any; and the Contractor shall, at his or her own expense, appear, defend and pay all charges of attorneys and all costs and other expenses arising therefrom or incurred in connection therewith; and if any judgment shall be rendered against the County in any such action, the Contractor shall, at his or her own expense, satisfy and discharge the same. Contractor expressly understands and agrees that any performance bond or insurance protection required by this contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the County as herein provided.

19. **NON-DISCRIMINATION**-During the performance of this contract, the Contractor agrees as follows:

a. The Contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the Contractor. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.

b. The Contractor, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, will state that such Contractor is an equal opportunity employer.

c. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.

d. The Contractor will include the provisions of the foregoing paragraphs a, b, and c above in every subcontract or purchase order of over $10,000 so that the provisions will be binding upon each Subcontractor or vendor.

e. Contractor and Subcontractor hereunder shall, throughout the term of this contract, comply with the Human Rights Ordinance, Chapter 11 of the Code of the County of Fairfax, Virginia, as reenacted or amended.

20. **DRUG FREE WORKPLACE-**During the performance of a contract, the Contractor agrees to (i) provide a drug-free workplace for the Contractor's employees; (ii) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana is prohibited in the Contractor's workplace and specifying the actions that will be taken against employees for violations of such prohibition; (iii) state in all solicitations or advertisements for employees placed by or on behalf of the Contractor that the Contractor maintains a drug-free workplace; and (iv) include the provisions of the foregoing clauses in every subcontract of over $10,000, so that the provisions will be binding upon each Subcontractor or vendor. For the purposes of this section, "drug- free workplace" means a site for the performance of work done in conjunction with a specific contract awarded to a Contractor in accordance with this section, the employees of whom are prohibited from engaging in the unlawful manufacture, sale, distribution, dispensation, possession or use of any controlled substance or marijuana during the performance of the contract.

21. OFFICIALS NOT TO BENEFIT-

a. Each Bidder or Bidder shall certify, upon signing a bid or proposal, that to the best of his or her knowledge no Fairfax County official or employee having official responsibility for the procurement transaction, or member of his or her immediate family, has received or will receive any financial benefit of more than nominal or minimal value relating to the award of this contract. If such a benefit has been received or will be received, this fact shall be disclosed with the bid or proposal or as soon thereafter as it appears that such a benefit will be received. Failure to disclose the information prescribed above may result in suspension or debarment, or rescission of the contract made, or could affect payment pursuant to the terms of the contract.

b. Whenever there is reason to believe that a financial benefit of the sort described in paragraph "a" has been or will be received in connection with a bid, proposal or contract, and that the Contractor has failed to disclose such benefit or has inadequately disclosed it, the County Executive, as a prerequisite to payment pursuant to the contract, or at any other time, may require the Contractor to furnish, under oath, answers to any interrogatories related to such possible

benefit.

c. In the event the Bidder or Bidder has knowledge of benefits as outlined above, this information should be submitted with the bid or proposal. If the above does not apply at time of award of contract and becomes known after inception of a contract, the Bidder or Bidder shall address the disclosure of such facts to the Fairfax County Purchasing Agent, 12000 Government Center Parkway, Suite 427, Fairfax, Virginia 22035-0013. Relevant Invitation/Request for Proposal Number (see cover sheet) should be referenced in the disclosure.

LICENSE REQUIREMENT-All firms doing business in Fairfax County, shall obtain a license as required by Chapter 4, Article 7, of The Code of the County of Fairfax, Virginia, as amended, entitled "Business, Professional and Occupational Licensing (BPOL) Tax." Questions concerning the BPOL Tax should be directed to the Department of Tax Administration, telephone (703) 222-8234 or visit: http://www.fairfaxcounty.gov/dta/business_tax.htm. The BPOL Tax number must be indicated in the space provided on the Cover Sheet, "Fairfax License Tax No." when appropriate.

22. **REGISTERING OF CORPORATIONS**-Any foreign corporation transacting business in Virginia shall secure a certificate of authority as required by Section 13.1-757 of the Code of Virginia, from the State Corporation Commission, Post Office Box 1197, Richmond, Virginia 23209. The Commission may be reached at (804) 371-9733. The consequences of failing to secure a certificate of authority are set forth in Virginia Code Section 13.1-758.

23. **COVENANT AGAINST CONTINGENT FEES**-The Contractor warrants that no person or selling agency has been employed or retained to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, except bona fide employees or bona fide established commercial or selling agencies maintained by the Contractor for the purpose of securing business. For violation of this warranty, the County shall have the right to terminate or suspend this contract without liability to the County or in its discretion to deduct from the contract price or consideration, or otherwise recover, the full amount of such commission, percentage, brokerage, or contingent fee.

24. OFFICE OF SMALL BUSINESS-

a. It is the policy of the County of Fairfax as declared by the Fairfax County Board of Supervisors' adoption of a Small and Minority Business Enterprise Program, April 6, 1981, that Fairfax County and its employees undertake every effort to increase opportunity for utilization of small or minority businesses in all aspects of procurement to the maximum extent feasible.

b. In connection with the performance of this contract, the Contractor agrees to use his or her best effort to carry out this policy and to insure that small and minority businesses shall have the maximum practicable opportunity to compete for subcontract work under this contract consistent with the efficient performance of this contract.

c. As used in this contract the term “small business” means a corporation, partnership, or sole proprietorship, or other legal entity formed for the purpose of making a profit, which is independently owned and operated, has either fewer than 100 employees, or less than $1,000,000 in annual receipts.

d. As used in this contract, the term "minority business" means a business enterprise that is at least 51 percent owned and controlled by a minority person or persons. Such persons include African Americans, Hispanic Americans, Asian Americans, American Indians, Eskimos and Aleuts; women regardless of race or ethnicity; and persons with a physical impairment that substantially limits one or more of the major life activities of such individuals, a record of such impairment, or who are regarded as having such an impairment.

e. Contractors may rely on oral or written representations by Subcontractors regarding their status as small and/or minority business enterprises in lieu of independent investigation.

f. Where Federal grants or monies are involved it is the policy of Fairfax County, through its agents and employees, to comply with the requirements set forth in the U.S. Office of Management and Budget Circular No. A-102, uniform administrative requirements for Grants and Cooperative Agreements with State and Local Governments, as they pertain to small and minority business utilization.

PAYMENTS

25. **TAX EXEMPTION**-The County is exempt from the payment of any federal excise or any Virginia sales tax. The price bid must be net, exclusive of taxes. However, when under established trade practice any federal excise tax is included in the list price, a Bidder may quote the list price and shall show separately the amount of federal tax, either as a flat sum or as a percentage of the list price, which shall be deducted by the County. Fairfax County's Federal Excise Tax Exemption Number is 54-74-0127K. Contractors located outside the Commonwealth of Virginia are advised that when materials are picked up by the County at their place of business, they may charge and collect their own local/state sales tax. Materials used in the performance of construction contracts are subject to Virginia Sales/Use Tax as described in Section 630-10-27J of the Virginia Retail Sales and Use Tax Regulations.

26. **PAYMENT**-Payment shall be made after satisfactory performance of the contract, in accordance with all of the provisions thereof, and upon receipt of a properly completed invoice. Fairfax County reserves the right to withhold any or all payments or portions thereof for Contractor's failure to perform in accordance with the provision of the contract or any modifications thereto.

27. **PARTIAL PAYMENTS**-Unless otherwise specified, partial payments will be made upon acceptance of materials or services so invoiced if in accordance with completion date. However, up to 5 percent (5%) of the value of the entire order may be retained until completion of contract.

28. **PAYMENT FOR EQUIPMENT, INSTALLATION, AND TESTING**-When equipment requires installation (which shall also be interpreted to mean erection and/or setting up or placing in position, service, or use) and test, and where such installation or testing is delayed, payment may be made on the basis of 50% of the contract price when such equipment is delivered on the site. A further allowance of 25% may be made when the equipment is installed and ready for test. The balance shall be paid after the equipment is tested and found to be satisfactory. If the equipment must be tested, but installation is not required to be made by the Contractor or if the equipment must be installed but testing is not required, payment may be made on the basis of 75% at the time of delivery and the balance shall be paid after satisfactory test or installation is completed.

REMEDIES

29. **INELIGIBILITY-**

a. Any person or firm suspended or debarred from participation in County procurement shall be notified in writing by the County Purchasing Agent.
   1. The Notice of Suspension shall state the reasons for the actions taken and such decision shall be final unless the person or firm appeals within thirty (30) days of receipt of the Notice by instituting legal action as provided in the Code of Virginia.
   2. The Notice of Debarment shall state the reasons for the actions taken and the decision shall be final unless the person or firm appeals within thirty (30) days of receipt of the notice by instituting legal action as provided in the Code of Virginia.

b. The County Purchasing Agent shall have the authority to suspend or debar a person or firm from bidding on any contract for the causes stated below:
   1. Conviction for commission of a criminal offense as an incident to obtaining or attempting to obtain a public or private contract or subcontract, or in the performance of such contract or subcontract;
   2. Conviction under state or federal statutes of embezzlement, theft, forgery, bribery, falsification or destruction of records, receiving stolen property, or any other offense indicating a lack of business integrity or business honesty which currently, seriously, and directly affects responsibility as a County Contractor;
   3. Conviction under the state or federal antitrust statutes arising out of the submission of bids or proposals;
   4. Violation of contract provisions, as set forth below, of a character which is regarded by the County Purchasing Agent to be so serious as to justify suspension or debarment action:
      (a) failure without good cause to perform in accordance with the specifications or within the time limit provided in the contract; or
      (b) a recent record of failure to perform or of unsatisfactory performance in accordance with the terms of one or more contracts; provided, that failure to perform or unsatisfactory performance caused by acts beyond the control of the Contractor shall not be considered to be a basis for suspension or debarment;
   5. Any other cause the County Purchasing Agent determines to be so serious and compelling as to affect responsibility as a Contractor, such as debarment by another governmental entity for any cause listed herein, or because of prior reprimands;
   6. The Contractor has abandoned performance or been terminated for default on any other Fairfax County project;
   7. The Contractor is in default on any surety bond or written guarantee on which Fairfax County is an obligee.

c. If, upon appeal, it is determined that the action taken by the County Purchasing Agent was arbitrary or capricious, or not in accordance with the Constitution of Virginia, statutes or regulations, the sole relief available to the person or firm shall be restoration of eligibility. The person or firm may not institute legal action until all statutory requirements have been met.

30. CONTRACTUAL DISPUTES-

a. Any dispute concerning a question of fact as a result of a contract with the County which is not disposed of by agreement shall be decided by the County Purchasing Agent, who shall reduce his decision to writing and mail or otherwise forward a copy thereof to the Contractor within thirty (30) days. The decision of the County Purchasing Agent shall be final and conclusive unless the Contractor appeals within six (6) months of the date of the final written decision by instituting legal action as provided in the Code of Virginia. A Contractor may not institute legal action, prior to receipt of the public body's decision on the claim, unless the public body fails to render such decision within the time specified.

b. Contractual claims, whether for money or other relief, shall be submitted in writing no later than sixty days after final payment; however, written notice of the Contractor's intention to file such claim shall have been given at the time

of the occurrence or beginning of the work upon which the claim is based. Nothing herein shall preclude a contract from requiring submission of an invoice for final payment within a certain time after completion and acceptance of the work or acceptance of the goods. Pendency of claims shall not delay payment of amounts agreed due in the final payment.

31. LEGAL ACTION-No Bidder, Bidder, potential Bidder or Bidder, or Contractor shall institute any legal action until all statutory requirements have been met.

C – Member Purchasing

32. COOPERATIVE PURCHASING-The County may participate in, sponsor, conduct or administer a cooperative procurement agreement on behalf of or in conjunction with one or more other public bodies, or public agencies or institutions or localities of the several states, of the United States or its territories, or the District of Columbia, for the purpose of combining requirements to increase efficiency or reduce administrative expenses in any acquisition of goods and services. Except for contracts for architectural and engineering services, a public body may purchase from another public body's contract even if it did not participate in the request for proposal (RFP) or invitation for bid (IFB), if the RFP or IFB specified that the procurement was being conducted on behalf of other public bodies. Nothing herein shall prohibit the assessment or payment by direct or indirect means of any administrative fee that will allow for participation in any such arrangement. As authorized by the United States Congress and consistent with applicable federal regulations, and provided the terms of the contract permit such purchases, any county, city, town, or school board may purchase goods and nonprofessional services from a U.S. General Services Administration contract or a contract awarded by any other agency of the U.S. government. Bidders are advised that the *resultant* contract(s) may be extended, with the authorization of the Bidder, to other public bodies, or public agencies or institutions of the United States to permit their use of the contract at the same prices and/or discounts and terms of the resulting contract. If any other public body decides to use the final contract, the Contractor(s) must deal directly with that public body concerning the placement of orders, issuance of purchase orders, contractual disputes, invoicing and payment. The County of Fairfax acts only as the "Contracting Agent" for these public bodies. It is the Contractors responsibility to notify the public body(s) of the availability of the contract(s). Other public bodies desiring to use this contract will need to make their own legal determinations as to whether the use of this contract is consistent with their laws, regulations, and other policies. Each public body has the option of executing a separate contract with the Contractor(s). Public bodies may add terms and conditions required by statute, ordinances, and regulations, to the extent that they do not conflict with the contracts terms and conditions. If, when preparing such a contract, the general terms and conditions of a public body are unacceptable to the Contractor, the Contractor may withdraw its extension of the award to that public body.

26. **Washington, King County Directors' Association (KCDA)**

A. KCDA Additional General Terms and Conditions

General Intent: KCDA may participate in all or any part of the goods and services listed in this IFB, upon completion of contracts currently in effect, whichever is deemed in the best interest of KCDA members. KCDA cannot be restricted by the successful bidder from choosing which parts of these contracts to use.

Both the Contractor and KCDA member using this Contract agree that it is the member's responsibility to perform due diligence as to the legality of their usage of this contract. In this regard, KCDA suggests that, at a minimum, Contractor and member considering such usage consult with their legal counsel before doing so.

Advertising/Marketing:

KCDA requires all vendors to develop a marketing program to include printed, web-based, e-mail, telemarketing and other methods approved by KCDA.

All promotional marketing materials must have the prior approval of KCDA before distribution and must include the KCDA logo and other contract information.

KCDA staff will work jointly with all vendors and their representatives to market the AEPA contracts to KCDA members and prospective members. Vendors may be requested to make joint presentations to KCDA or its members in either a one to one or a group setting. Some group presentations may be done in conjunction with other vendors.

Displaying exhibits at various statewide conferences are encouraged. Contractor agrees to make available KCDA supplied brochures or other promotional materials at these events. Contractor will provide KCDA with scheduled exhibit dates in advance.

Contractor agrees to insert the approved KCDA logo, web address and contact information on the Contractor's website promoting and providing a link to the KCDA website. Contractor will also provide KCDA with text, links and logos to be posted on the KCDA website.

Assignment:

Contractor shall not subcontract, assign, transfer, convey, sublet or otherwise dispose of contractual duties to any other person, firm or corporation without the previous written consent of KCDA and any member that has an outstanding open purchase order or financing arrangement. In no case shall such assignment of Contract relieve the Contractor from obligations or change the terms of the Contract.

Cancellation/Default/Termination:

KCDA reserves the right to cancel the whole or any part of this contract due to the failure by the Contractor to carry out any obligation, term or condition of the contract. KCDA will issue written notice to the contractor for acting or failing to act in any of the following:

- The Contractor fails to adequately perform the services set forth in the contract
- The Contractor fails to make progress in the performance of the contract and/or gives KCDA reason to believe the Contractor will not or cannot perform to the requirements of the contract
- The Contractor fails to observe any of the terms and conditions of the contract
- The Contractor fails to pay any applicable administrative fees.
- The Contractor fails to follow the established procedure for purchase orders, invoices and receipt of funds as stipulated by KCDA.

If the contract is to be terminated, KCDA shall do the following:

- Step 1 – Issue a warning Letter of Concern outlining the violations and length of time to correct the problem(s). Upon receipt of the letter, the Contractor shall have ten (10) business days to provide a satisfactory response to KCDA. Failure on the part of the Contractor to address adequately all issues of concern may result in contract cancellation.
- Step 2 – Issue a letter of intent to cancel the contract if the problems(s) are not resolved by the date specified.
- Step 3 – Issue a letter to terminate the contract.

Compliance with Laws

In addition to any requirements set forth herein, vendor shall comply with all applicable state, federal and local laws, rules, regulations and ordinances.

Contract Amendments:
KCDA reserves the right to amend the contract resulting from state law changes or internal boilerplate changes due to state law changes. Contractors/Vendors will be sent written notification of the changes.

Employees who have been Convicted of Crimes against Children:
The Contractor, or any subcontractors, shall not utilize any employee at a school site or allow any contact between school children and any employee when an employee has plead guilty to or been convicted of any felony crime involving the physical neglect of a child under Chapter 9A.42RCW, the physical injury or death of a child under Chapter 9A.32 or 9A.36RCW (except motor vehicle violations under Chapter 46.61 RCW), sexual exploitation of a child under Chapter 9S.444 RCW where a minor is the victim, promoting prostitution of a minor under Chapter 9A.88 RCW, the sale or purchase of a minor child under 9A.88 RCW, or violation of similar laws of another jurisdiction.

Contractors/Vendors who have regularly scheduled unsupervised access to children, and/or who hire employees who will have regularly scheduled unsupervised access to children, shall perform a record check through the Washington State Patrol criminal identification system under RCW 43.43.830-43.43.834, 10.97.0303 and 10.97.050, and through the Federal B u r e a u of Investigation before hiring the employee. The record check shall include a fingerprint check using a complete Washington State criminal identification fingerprint card. The Contractor shall provide a copy of the record to the person applying for employment to the school location. If the Contractor or applicant has had a record check within the previous two years, the Contractor may waive the requirement. The Contractor shall determine whether the applicant or the Contractor shall pay costs associated with the record check.

In addition, pursuant to RCW 9.96A.020 and 1993 Chapter Law 71, a person is disqualified from employment by school districts, and their Contractor from hiring employees who will have regularly scheduled unsupervised access to children because of a prior guilty plea or conviction of a felony crime specified under RCW 28A.400.322, or a violation of similar laws of another jurisdiction, even if the time elapsed since the guilty plea or conviction is ten years or more.

Governing Law and Venue/Legal Litigation:
All applicable local, state and federal laws and regulations will apply to any purchases of equipment, service or public works in any of the states KCDA currently services, as well as any other non-AEPA states where members may be added to KCDA membership throughout the term of these contracts. The laws of the State of Washington govern the Contract. Each and every provision of law and clause required by law to be included in the Contract shall be deemed to be inserted herein and the Contract shall be read and enforced as though it were included. If through mistake or otherwise any such provision is not included, or is not currently included, then upon application of either party the Contract shall be physically amended to make such inclusion or correction. Venue for any litigation arising out of or related to the Contract shall take place in the State of Washington.

Hazardous Materials:
If any hazardous chemicals/materials are supplied under a contract/purchase order arising out of this solicitation, a Safety Data Sheet (SDS) shall accompany the delivery of any hazardous chemicals/materials supplied by the vendor. All SDA sheets shall be sent to KCDA and the KCDA member. Any products not appropriately labeled will be refused and the vendor will be responsible for additional freight charges.

Indemnification/Hold Harmless:
The Contractor agrees to defend, indemnify and hold harmless KCDA and the member agency, and their respective officers, officials, employees and volunteers from any and all claims, injuries, damages, losses or suits including attorney fees arising out of or resulting from the acts, errors or omissions in performance of this Agreement, except for injuries and damages caused by the sole negligence of KCDA or the member agency. Should a court of competent jurisdiction determine that this Agreement is subject to RCW 4.24.115, then, in the event of liability for damages arising out of bodily injury to persons or damages to property caused by or resulting from the concurrent negligence of the Contractor, KCDA or the member agency and their respective officers, officials, employees, and volunteers, the Contractor's liability , including the duty and cost to defend, hereunder shall be only to the extent of the Contractor's negligence. It is further specifically and expressly understood that the indemnification provided herein constitutes the Contractor's waiver of immunity under Industrial Insurance, Title 51 RCW, solely for the purpose of this indemnification. Use of this contract certifies that the waiver of immunity specified by this provision was mutually negotiated by the parties. The provisions of this section shall survive the expiration or termination of the Agreement.

Independent Contractor:
The Contractor shall not be held or deemed in any way to be the agent or employee of KCDA and /or a KCDA member. It is the intention of the parties that the Contractor shall be and is to be considered an independent Contractor.

Minority and Women Owned Businesses:
KCDA encourages all minority and women owned businesses to participate in the bid process. Washington State law does not allow KCDA to provide any financial advantage for minority and women owned businesses who participate, however, KCDA believes that a diverse range of suppliers benefits all.

Quality of Goods:
Bidder shall bid and provide new (not used or refurbished) items only. Seller warrants all supplies, materials and equipment and services covered by a contract/purchase order with KCDA or with a KCDA member will:
(a) conform to the specifications, drawings, written instructions, samples, or descriptions; (b) be of good quality and workmanship;(c) be free of defects in design, materials and workmanship; (d) be merchantable;
(e) be fit for particular purposes applicable to the design, function or use of the supplies, materials and equipment.

Taxes:
The KCDA Members and Associate Members are to be taxed.

Term of Contract:
The term of the agreement shall commence on the date of the award and continue as stipulated in the General Terms and Conditions, unless terminated, canceled or extended.

Use of Tobacco on School Districts/Public Agency Premises:
RCW 28A.210.310 prohibits the use of tobacco in any form on school district property. Smoking or other use of tobacco will not be permitted at the job site.

B. Order Procedure

After entering into an agreement with KCDA, KCDA will confirm the directions for placement of orders with the Contractor, and will post directions on the KCDA website for both Contractor and members. These directions will also be posted on each awarded Contractors/Vendors website.

- Once the award is made to the Contractor, KCDA will inform members of the contract.
- At this point the Contractor may directly contact members or the member may contact the Contractor.
- A list of members, addresses and phone numbers is available to the Contractor upon request.
- Before a Contractor may enter into business with a KCDA member, they need to verify membership through the KCDA website, which can be viewed under Membership.

Invoicing/Reporting

- KCDA will contact Contractors/Vendors about invoicing procedures.
- KCDA is funded through a service fee paid to KCDA by the participating Contractors/Vendors. The service fee percentage is based upon the total sale of goods and services, including installation, if applicable. This fee shall be reflected in all price quotations under the KCDA agreement. The service fee will be **2%.** Do not print the service fee as a separate line item on the quotation.
- The Contractor will compile an electronic quarterly report listing each purchase made by participating members. Within 30 days after each quarterly period the report will be sent to the e- mail address of the KCDA Purchasing Director, Thomas Kim at tkim@kcda.org and CFO, Yohan Lee at ylee@kcda.org
- These reports shall be in Microsoft Excel format and shall have file names that identify the Contractor and the quarterly period being reported. They shall include the following fields and allow for sorting on any of the fields: Date of order, name of member, item purchased, quantity, unit price, extended price, member PO #, Contractor order number.
- KCDA reserves the right to change the contact name of existing KCDA personnel administering the contract. If there are personnel changes, reports and payments will be sent to the new contact(s) specified.

C. Agencies Allowed to Purchase under KCDA

King County Director's Association (KCDA) is a member owned purchasing cooperative representing 295 Washington State school districts. In addition, KCDA provides purchasing and procurement services for more than 1,200 public agencies and political subdivisions in Washington and other states, including but not limited to Alaska, Idaho, and Montana. KCDA also provides purchasing services for accredited private K-12 schools in Washington State.

A listing of all KCDA members is available on the KCDA website, www.kcda.org.

D. KCDA Additional Terms & Conditions for Construction Products and Services

Contractor agrees that, in performance of the services required under this agreement, Contractor shall abide by all federal, state, local and Washington law and regulations that may apply to construction and public works. It is the responsibility of the Contractor to determine applicability and requirements of any such laws and to abide by them.

- **Public Works:** State of Washington statute requires workers be paid prevailing wages when employed on public works projects and on public building service maintenance contracts. (RCW 39.04.010, RCW 39.12.010 and 020) It is the contractor's responsibility to be acquainted with and comply with State regulations regarding payment of prevailing wages on public works projects. Prevailing Wages are established by the Washington State Department Of Labor and Industries and can be obtained on the web at http://www.lni.wa.gov/TradesLicensing/PrevWage/WageRates/default.asp or by contacting Labor and Industries at 360-902-5335. KCDA serves all counties in Washington State. The County in which the project is located will be identified once a member initiates a request for the service, and the effective wage rate to be applied to a specific project is to be based on the date of this bid during the original contract term, and if contract extensions are granted, the prevailing wage rate in affect at the time of the latest extension. A copy of the applicable prevailing wage rates are also available for viewing at the office of KCDA. Upon request KCDA will mail a hard copy of the applicable prevailing wages.
- **Application:** The Public Works Act regulates wages paid to workers, laborers and mechanics performing public work. It does not apply to work that is clerical, executive administrative or professional in nature. It does not apply to work of a secretary, engineer or administrator, unless they are performing construction work, alteration work, repair work, etc. Prevailing wage application depends on the work that is performed, regardless of the worker's job title. (RCW 39.12.020 and WAC 296-128-510 through 530). Definition: Public Works is all work, construction, alteration, repair or improvement that is executed at the cost of the state or any other local public agency. This includes, but is not limited to, demolition, remodeling, renovation, road construction, building construction, ferry construction and utilities construction. (RCW 39.04.010). Public Building Service Maintenance Contracts: Prevailing wages are also required on all public building service maintenance (janitorial) contracts. (RCW 39.12.020). **Contractors bidding a Public works project exceeding $1,000,000.00 must declare who their HVAC, Plumbing and Electrical subcontractors will be and submit this information with bid documents in order for the bid to be responsive (RCW 39.30.060)**. Such projects also have special considerations pertaining to prefabricated materials (RCW 39.04.370) and use of apprentices (39.04.320).
- **Reciprocity:** In accordance with RCW 39.04.380 any bidding process for public works in which a bid is received from a nonresident contractor from a state that provides a percentage bidding preference, a comparable percentage disadvantage must be applied to the bid of that nonresident contractor. This does not apply to public works procured pursuant to RCW 39.04.155, 39.04.280 or other procurement exempt from competitive bidding.
- **Prevailing Wage:** Definition: Prevailing Wage is the hourly wage, usual benefits and overtime, paid in the largest city in each county, to the majority of workers, laborers and mechanics. The rate is established by the Department of Labor and Industries for each trade and occupation employed in the performance of public work. <u>If Federal funds are used, bidders must comply with provisions of Davis-Bacon Act</u>.
- **Basic procedures:** A Statement of Intent to Pay Prevailing Wages and Affidavit of Wages Paid must be filed and approved for the contractor and all subcontractors. No payments can be made until all Contractors/Vendors have submitted an approved intent form. KCDA cannot release retainage until all Contractors/Vendors have an approved Affidavit of Wages Paid form certified by the Industrial Statistician. (RCW 39.12.030, 040, 042). Costs for filing shall be the responsibility of the Contractor. Once the work is successfully completed, KCDA will release 95% of the project cost and withhold 5% retainage for as dictated by law. The final 5% will be paid when the following is completed: acceptance of project completion to the satisfaction of the KCDA ordering member, followed by receipt of approved Affidavit of Wages Paid Forms, Releases from Washington State Department of Labor & Industries, Employment Security Department and the Department of Revenue.
- **Federally Funded Projects:** In addition to the Federal Requirements of Section III General Terms and Conditions, Davis-Bacon prevailing wage requirements apply to public works construction contracts of $2000 or more when a project includes any federal funding of any amount. When there is a difference between applicable state and federal prevailing wages for a particular classification of labor, contractors and subcontractors are required to pay the higher of the two prevailing wages. Applicable federal prevailing wage determinations can be found at http://www.wdol.gov/. Contractors/Subcontractors must be knowledgeable and adhere to all federal prevailing wage requirements, including but not limited to paying workers weekly and providing certified weekly payrolls for the contractor and subcontractors of any tier as required in the Davis-Bacon Act and applicable U.S. Department

of Labor regulations. Falsification of any prevailing wage payroll records may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of Title 18 and section 231 of Title 31 of the United States Code. Contractor shall inform all subcontractors of the Davis-Bacon requirements and the prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses. Contractor must coordinate all requirements related to federal funded projects with the KCDA member Agency.

- **Responsible Bidder**

Before award, the bidder must meet the following state responsibility criteria and, if applicable, supplemental responsibility criteria to be considered a responsible bidder. The bidder is required to submit documentation demonstrating compliance with the criteria.

Low Responsible Bidder

A. State Responsibility Criteria. The Bidder must meet the following state responsibility criteria:

1. At the time of submittal of bid to AEPA, the contractor must hold a current Washington State Contractors. License in the name of the company signing the bid. Failure to have the license prior to submitting the bid is a violation of chapter 18.27 RCW and is a gross misdemeanor.
2. Have a current Washington State Unified Business Identifier (UBI) number.
3. Not be disqualified from bidding on any public works contract under RCW 39.06.010 or 39.12.065(3).
4. If applicable:
    a. Have Industrial Insurance (workers' compensation) coverage for the Bidder's employees working in Washington State, as required in Title 51 RCW;
    b. Have a Washington State Employment Security Department number, as required in Title 50 RCW; and
    c. Have a Washington State Department of Revenue state excise tax registration number, as required in Title 82 RCW.

B. Supplemental Bidder Responsibility Criteria. If supplemental criteria apply to this project, the criteria are included in "Attachment A." The Bidder may make a written request to modify any or all of the supplemental criteria. Modification of supplemental criteria shall be at KCDA's discretion. Any modifications to the supplemental criteria shall be made by addenda prior to bid opening.

Subcontractor Responsibility:

The contractor shall include the language of this section in each of its first tier subcontracts, and shall require each of its subcontractors to include the same language of this section in each of their subcontracts, adjusting only as necessary the terms used for the contracting parties. The requirements of this section apply to all subcontractors regardless of tier. At the time of subcontract execution, the Contractor shall verify that each of its first tier subcontractors meets the following bidder responsibility criteria:

1. At the time of bid submittal, have a current certification of registration in compliance with chapter 18.27 RCW.
2. Have a current Washington State Unified Business Identifier (UBI) number.
3. Not be disqualified from bidding on any public works contract under RCW 39.06.010 or 39.12.065(3).
4. If applicable:
    a. Have Industrial Insurance (workers' compensation) coverage for the Bidder's employees working in Washington State, as required in Title 51 RCW;
    b. Have a Washington State Employment Security Department number, as required in Title 50 RCW; and
    c. Have a Washington State Department of Revenue state excise tax registration number, as required in Title 82 RCW
5. Have an electrical contractor license, if required by Chapter 19.28 RCW;
6. Have an elevator contractor license, if required by Chapter 70.87 RCW;

- **Bonds - Payment & Performance:**

The prime Contractor shall provide a Performance and Payment Bond at 100% of the contract price to the KCDA member with a copy to KCDA before work begins. The only exception is for contracts of one hundred fifty thousand ($150,000) dollars or less. In this instance, at the option of the Contractor, the member may in lieu of the bond retain one hundred percent of the contract amount for a period of thirty days after date of final acceptance, or until receipt of all necessary releases from the Department of Revenue and the Department of Labor and Industries and settlement of any liens filed under Chapter 60.28 RCW, whichever is later. The bond shall be issued by a surety company authorized to do business in the State of Washington and shall be on standard forms used for public projects (RCW 39.08.010) and as directed by the KCDA member. Performance and Payment bonds for KCDA members outside Washington must be provided by

companies licensed to provide bonds for public entities in the member's state.

- **Licenses:** The prime contractor shall possess and maintain in current status all federal, state, and local licenses, bonds, and permits required for the performance and delivery of any and all products and services offered in its response to the bid solicitation. Before submitting a bid, Bidders must hold a current, valid contractor's license as required in Washington. The contractor's license must be in the name of the legal entity submitting and signing the bid. A bider may not substitute a contractor's license held by a subcontractor or joint venture. Bidders submitting bids in Washington State without a valid contractor's license in the name of the Bidder are in violation of RCW 18.27.010. It is the responsibility of the prime contractor to ensure any subcontractors performing under this contract hold and maintain appropriate licenses. The contractor shall verify that appropriate licenses are in place at the time of response to this bid. Copies of licenses must be submitted to the member prior to performing the work. The Contractor agrees to keep and ensure subcontractors keep any required license, permit or bond current and in compliance with Washington rules, regulations and statutes, as well as in states outside Washington in which contractor performs work under this contract. For work performed for any Washington State school district, public agency or municipality, the Contractor must comply with the bidder responsibility requirements of RCW 39.04.350 prior to the KCDA member awarding a contract. The contractor must verify the responsibility of all subcontractors used in accordance with RCW 39.06.020.
- **Permits:** The acquisition of all permits as well as any drawings needed to obtain those permits is the responsibility of the successful Contractor/Bidder unless otherwise acknowledged by the KCDA member.
- **Certificate of Insurance:** A certificate of insurance demonstrating current coverage of the types and amounts of insurance required by KCDA and the KCDA member must be provided to KCDA and the KCDA member prior to performance of any work. In addition, the Commercial General Liability policies must be endorsed to name KCDA and the KCDA member as additional insureds. Such policies must be further endorsed to provide that the insurance is primary as respects KCDA and the KCDA member, and that any other insurance maintained by KCDA and the KCDA member shall be excess and not contributing insurance with the Contractor's insurance. These endorsements must be provided along with the certificate of insurance. KCDA and the KCDA member must both approve the certificate of insurance and endorsements.
- **Acceptable Pricing Method:** KCDA is unable to accept Alternative Costing Method quotations except in certain limited instances, (i.e. sole source) in which KCDA and Contractor may mutually determine the Alternative Costing Method is acceptable. This will be the exception rather than the rule. RS Means or line item bid pricing is acceptable.
- **Progress Payments:** The Contractor shall be paid, upon submission of a proper Payment Request, the prices stipulated herein for work performed (less deductions, if any), in accordance with all payment and retainage instructions herein. Submitted Payment Requests must contain the following minimum information:
    a. Contract Number
    b. Bid item ID, bid quantity, unit, unit price and description as appropriate
    c. Sales Tax as applicable

  The Payment Request will be reviewed by the Member before payment is made. If the Member is in disagreement with the Payment Request, KCDA will issue a notice requesting a revised Payment Request. In accordance with RCW 51.12.050, KCDA reserves the right to deduct from the payment any outstanding industrial insurance premiums owed by the Contractor or Subcontractors.

Payment Retainage: In accordance with RCW 60.28 a contract retainage of not to exceed five percent of the moneys earned by the contractor toward completion of a public improvement contract shall be withheld and reserved as a trust fund for the protection and payment of 1) the claims of any person arising under the contract, and 2) the state with respect to taxes imposed pursuant to Titles 50, 51 and 82 RCW which may be due from such contractor. Upon completion of a contract, the member agency shall notify the Department of Revenue, the Employment Security Department, and the Department of Labor and Industries of the completion of contracts over thirty-five thousand dollars. KCDA will issue payment on the retainage amount forty-five days after notice from the KCDA Member Agency that the contract has been accepted as complete or upon receipt of all necessary releases, whichever is later.

27. **West Virginia, West Virginia Cooperative Purchasing**

A. General Terms and Conditions that apply for all Categories:

1. Compliance with Laws/Forum Designation

Contractor shall comply with Federal, State, and Local Laws, Codes and Regulations while fulfilling the contract. It is the Contractor's responsibility to be aware of and comply with all state and local laws governing this procurement. Applicable laws, codes, and regulations (etc.) must be followed even if not specifically identified herein. The terms of the Agreement Addendum which is attached hereto and incorporated herein shall govern and supersede any contract terms to the contrary with respect to each procurement. Contractor shall verify to Mountain State ESC, its Member Agencies and other qualifying purchasers that the Contractor is complying with all Federal, State and Local Laws, Codes and Regulations while fulfilling the contract, and shall provide a copy of this contract and any addenda to each Member Agency when providing a price quotation. Moreover, this contract shall be governed by and construed in accordance with the laws of the State of West Virginia without giving effect to its principles of conflict of law. Legal proceedings arising under this contract shall be brought in a West Virginia Court of the County where the Member Agency's main office is located.

2. Delinquent Tax Affidavit

Contractor shall provide an affidavit relating to delinquent taxes as may be required by West Virginia State Code §11-12-10.

3. Secretary of State Registration

Contractor shall meet and maintain all registration requirements as necessary to conduct business in the State of West Virginia, including but not limited to registration with the West Virginia Secretary of State.

4. West Virginia Workers Compensation Insurance

Contractor, and any subcontractors hired by Contractor shall, at their own expense, maintain in force for the duration of the project workers' compensation and employer's liability insurance as required by the laws of the State of West Virginia.

5. Project Personnel, Student Safety and Background Checks

Member Agency shall have the right to reject the participation of any personnel of Contractor in the performance of the services if, in relation to the work assigned to them, the Member Agency deems such personnel to lack the skill, experience and expertise required to perform the services or if Member Agency considers their performance to be substandard or otherwise detrimental to the proper completion of the services. Contractor will advise Member Agency promptly of any change in the project manager or other key personnel assigned to the performance of the services.

Contractor acknowledges that the safety of the Member Agency's students, employees, officials and guests is of the utmost importance. Contractor will endeavor to ensure that its officers, employees, agents, representatives, and consultants will take no action that would jeopardize the safety of the Member Agency's students, employees, officials, or guests. The Member Agency reserves the right to require Contractor's officers, employees, agents, representatives and consultants to wear identification and stay in designated work areas at all times while on the Member Agency's property. The Member Agency shall have the right to effect the immediate removal of any person associated in any way with Contractor from Member Agency property for failure to wear identification, for being outside a designated work Contractor shall perform or cause to be performed by the West Virginia State Police and Federal Bureau of Investigation criminal background check of any personnel that will be performing the services within the proximity of minors. Contractor shall notify the Member Agency of any proposed employee who has been convicted, pled guilty or pled "no contest" to a criminal offense, and the Member Agency reserves the right to reject the proposed employee with a criminal background. No person shall be employed by Contractor who has been found guilty of any of the criminal offenses enumerated in West Virginia State Code without prior approval of the Member Agency.

6. Independent Contractor

Contractor shall be an independent contractor and neither Contractor nor any of its subcontractors, nor the employees of any thereof, shall be deemed to be the servants, employees, or agents of Member Agency. Contractor shall be responsible for paying all costs related to its employees and managers performing the services. Contractor shall remain liable and responsible to Member Agency for all of its obligations under this contract, regardless of whether the services are performed by the Contractor or a subcontractor of any tier.

7. Ownership of Instruments of Service

Drawings, data and other documents prepared by, or with the cooperation of, the Contractor pursuant to this contract shall become, upon payment of all undisputed compensation due the Contractor from the Member Agency, the property of the Member Agency. Such drawings, data or other documents may be used by the Member Agency or others employed by the Member Agency without compensation to the Contractor.

8. Audit

Member Agency may audit and inspect Contractor's records and accounts at any time during the Contractor's performance of the services and for a period of two (2) years following the completion or termination of the services for the purpose of verifying any invoice and underlying documentation presented by Contractor, it being understood that Contractor agrees to preserve all such documents through such two- (2) year period.

9. Notices

Unless otherwise expressly provided in this contract, all notices and other communications given under the contract shall be in writing and shall be deemed effective upon receipt by the addressee at its address as set forth in the contract or at such other address as such party shall have notified the other in writing.

10. Non-Appropriation and Other Contract Terms Applicable to Member Agencies as Political Subdivisions of the State

If the Member Agency fails to appropriate sufficient monies in any fiscal year for payments due under the contract and other funds are not available for such payments, then a "Non-Appropriation" shall be deemed to have occurred. If a Non-Appropriation occurs, then Member Agency will give Contractor prompt notice of such Non-Appropriation. This contract shall thereupon terminate without penalty or expense to the Member Agency other than for goods and services already provided.

11. No Personal Liability

It is understood and agreed that under no circumstances will the Member Agency's board members, regional council members, officers, employees, or agents be personally liable for any obligations or claims arising out of or related to the contract.

12. Price Quotation

Contractors must quote to a Member Agency the pricing listed in the current contract awarded by the Association of Educational Purchasing Agencies. Vendor will follow the procedures for price reductions to AEPA Member Agencies and Participating Entities set forth in the AEPA general terms area, and conditions. The price quotation must be submitted to a Member Agency and Participating Entity in writing, and any other expenses that the Contractors intend to charge a Member Agency or Participating Entity must be separately itemized on the quotation page in bold font with a good faith estimate of the dollar amount of each item, such as use tax if applicable. The failure to list an item or include a good faith estimate of the dollar amount on the quotation page will preclude a Contractor from charging the same.

13. Jobs Act

As the unemployment rate in the State of West Virginia is significantly higher than most other states, the West Virginia Legislature enacted the West Virginia Jobs Act, which deems it necessary for those employers contracted to perform construction work on state funded public improvement projects, which equal or exceed $500,000.00 in cost, to hire 75% of their workers from the local labor market. The local labor market is defined as including every county within the State of West Virginia as well as any county outside of West Virginia, if any portion of that county is within 50 miles of the state border.

There are certain exclusions to this requirement, which includes an exemption for projects that contain any amount of federal funding as well as an allowance for out-of-state contractors to bring two (2) of their own employees from outside the local labor market to work on the project and still remain in compliance.

14. Miscellaneous

Headings and titles of articles, paragraphs and other subparts of this contract are for convenience of reference only and shall not be considered in interpreting the text of this contract. This contract and any appendices constitute the entire agreement of the parties with respect to the subject matter hereof and supersedes all prior agreements or understandings with respect thereto and all agreements or understandings with a Member Agency. No contract amendments can be made without the approval of the AEPA membership.

B. Construction Products and Services:

For construction improvements, the following shall apply:

1. The successful Contractor shall provide such bonds required by West Virginia State Code §38- 2-39.
2. Contractor shall comply with all applicable licensing requirements, including those of the West Virginia Contractor Licensing Board pursuant to West Virginia State Code §21-11-3.

C. Procedures for Processing Orders:

The Mountain State ESC will keep informed its Member Agencies and other qualified purchasers of contract information via web site and through other marketing strategies. A list of Mountain State ESC Member Agencies along with addresses, phones, contacts, etc. will be made available to successful Contractors. After contracts are awarded, Contractors may contact the Mountain State ESC Member Agencies and other qualifying purchasers concerning their products and services.

Participating Member Agencies and other qualified purchasers will submit all purchase orders directly to the Contractor.

The Contractor price shall include a two percent (2%) administrative fee that the Contractor will collect from the Member Agency or other qualified purchaser. Administrative fees are to be remitted to the Mountain State ESC on April 15, July 15, October 15 and January 15 of every calendar year with checks payable to the Mountain State ESC, 501 22nd Street, Dunbar, WV 25064

The Contractor will compile a quarterly report showing all purchases made by the Mountain State ESC Member Agencies and other qualified purchasers under this contract at the conclusion of each calendar quarter. These reports shall be attached to the administrative fee remittance.

D. Agencies Allowed to Purchase under Member Agency:

All member cooperatives of the MOUNTAIN STATE ESC and their individual Member Agencies are eligible to participate and purchase from the awarded AEPA contracts. All West Virginia PK-12 school districts, including Career and Technical Education Centers, Regional Education Services Agencies, West Virginia Department of Education (WVDE) and all Institutional Education Programs operated by WVDE are eligible to participate and purchase from the awarded AEPA contracts. In addition, all colleges and universities, state, municipalities, counties, other governmental agencies and non- profit agencies are eligible to participate if the AEPA contracts satisfy their individual procurement requirements.

28. Wisconsin, Cooperative Educational Service Agency - CESA Purchasing

A. Additional Terms and Conditions

(Note: anything that is not already in Part A – General Terms and Conditions for AEPA) Terms and Conditions must be compliant with Wisconsin State Statutes 16.70 to 16.848

B. *Additional Participating Agency Terms and Conditions for Non-Construction Products and Services* Some larger districts, like Milwaukee Public Schools, may require an additional one page "piggyback" memorandum of understanding to utilize the contract.

C. Additional Participating Agency Terms and Conditions for Construction Related Products and Services

Construction contracts are subject to Wisconsin State Statutes 16.855 or 66.0901.

D. Procedure for Processing Orders

All districts directly process orders with the CESA Purchasing AEPA vendor partner unless otherwise arranged.

E. Members Purchasing Under CESA

CESA Purchasing membership is free. Membership is available to the following agencies based on WI State Statues Chapter 116 which governs the work of WI Cooperative Educational Service Agencies: school districts, University of Wisconsin System institutions, and technical colleges. All public, private, and tribal schools, and all public and private agencies and organizations, that provide services to pupils. Please note in Wisconsin we do not require additional registration of members and define members as those defined by WI Statute 116 that guides our work.

29. Wyoming, Northeast Wyoming Board of Cooperative Educational Services (NEW BOCES):
Upon execution of this document, the respondent hereby agrees to submit bids and NEW BOCES agrees to accept such bids under the following conditions:
PREFERENCES Wyoming Statutes provide for percentage preferences for items supplied by Wyoming resident bidders and for items produced or grown in the State of Wyoming. Preferences may not be applied when federal funds are involved. Preference will be given in accordance with W.S. 16-6-101, 16-6-102, 16-6-103, 16-6-104, 16-6- 105, 16-6-106, 16-6-107, and 16-6-301, as amended. For bids involving federal funds please refer to W.S. 16-6-108. Please contact the Department of Workforce Services, Division of Labor Standards
Resident & Non-Resident VENDOR REGISTRATION REQUIREMENTS:
Secretary of State 2020 Carey Avenue Cheyenne, WY 82002 Phone: (307) 777-7378 website: http://soswy.state.wy.us/
Department of Workforce Services Division of Unemployment Insurance 100 W. Midwest P.O. Box 2760 Casper, WY 82602 Phone: (307) 235-3217
Public Works and Contracts: Vendor shall comply with all laws, whether local, state, federal, or otherwise, applicable to any aspect of the service or product to be provided in relation to the contract. It shall be the vendor's responsibility to determine the applicability and requirements of any such laws and to abide by them. Vendor shall indemnify, defend, and hold harmless NEW BOCES for any default or breach of vendor in this regard. To the extent applicable for the product or service bid, vendor shall comply with W.S. 16-6-101 to 16-6-602 and to W.S. 21-3-110(a) (viii)
Every Contracted Vendor Employee shall provide a valid State issued Identification Card upon entry of any educational facility.
Members Customer Client Purchasing: NEW BOCES NEW BOCES is an educational cooperative authorized under the provisions of W.S. 21-20-101 to 21-20-111. All K-12 school districts, Community Colleges, Child Development Centers, Residential Child Care Institutions, Utah Educational Service Agencies, all Non-Profits and all Municipalities are eligible to participate in NEW BOCES cooperative purchasing programs within the State of Wyoming and Other States as requested. "Agencies" means Counties, Municipal Corporations, School Districts, Community College Districts, the joint business council of the Eastern Shoshone and Northern Arapaho Indian tribes, the business council of the Eastern Shoshone Indian tribe, the business council of the Northern Arapaho Indian tribe. Providing facilities or functions enumerated in W.S. 16-1-104(c);
No member user is obligated to use these services, but they find the benefits of economy and efficiency made possible by cooperative purchasing to be advantageous.
Procedure for Processing Orders: Upon bid award to the Contractors/Vendors, NEW BOCES will inform its members and other qualifying purchasers of the contract:

- When the customer identifies a desired product or service as available through the AEPA/NEW BOCES contract and agrees on price as presented to the customer by the awarded AEPA/NEW BOCES vendor, the customer then issues to the vendor a purchase order for that item or service.
- The vendor's price shall include a two percent (2%) administrative/marketing fee on all sales of products and or services that the vendor will collect from the member or other qualifying purchaser. This fee will be remitted to NEW BOCES on a quarterly basis.
- Administrative/Marketing fees will be payable to NEW BOCES on the 15th in the months of April, July, October, and January with all checks payable to NEW BOCES, 410 North Miller Avenue, Gillette, Wyoming 82716.
- Vendor makes all deliveries and installation of products and services. NEW BOCES does not warehouse items nor provide services.
- No other Cooperative shall be offered or used by awarded Contracted Vendors within the participating member customer clients of NEW BOCES.

Vendor Contact: Vendor will designate to NEW BOCES an individual(s) who will represent them. This contact person(s) will correspond with each ordering member for technical assistance, problems, or questions that may arise. Include instructions if different contacts for different geographical areas are needed; this information will be distributed to NEW BOCES members upon award of this bid.
NEW BOCES Commitment to Awarded Contract Vendors:
1) Website postings www.newboces.com under Cooperative Purchasing. Includes but not limited to News & Announcements, Public Calendar Events, Awarded Contracts, and Flyers.
2) Announcing the contract in its quarterly newsletter and other events completed with vendors which includes savings reports and rebates to members and users of NEW BOCES Cooperative Contracts.
3) Publish the Vendor information in a catalog disseminated to all members and marketing for new members.
4) Attend Annual Conferences for Trade Show product purposes of all contracts held by NEW BOCES. Including any other suggestions or support from Vendors. A list of members and other qualifying purchasers, addresses, and phone numbers will be made available to the Contracted Vendor.

5. AEPA Member Agency (State) Forms

An AEPA Member Agency (State) may have forms relating to this solicitation that require completion before an award is made by that AEPA Member Agency.

For this solicitation, New Jersey is the only AEPA Member Agency with required forms. The forms can be found on the following pages.

NEW JERSEY REQUIRED DOCUMENTS FOR GOODS AND SERVICES BIDS

BUSINESS REGISTRATION CERTIFICATE (N.J.S.A. 52:32-44)

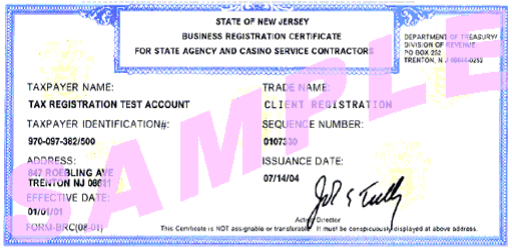
Pursuant to N.J.S.A. 52:32-44, all respondents shall submit prior to award of bid, a copy of their "New Jersey Business Registration Certificate" as issued by the Department of Treasury of the State of New Jersey. The ESCNJ requests that all respondents for this bid/proposal submit a current New Jersey Business Registration Certificate with the bid/proposal.

Goods and Services Contracts

N.J.S.A. 52:32-44 imposes the following requirements on contractors and all subcontractors that knowingly provide goods or perform services for a contractor fulfilling this contract:

1. The contractor shall not enter into a contract with a subcontractor unless the subcontractor first provides the contractor with a valid proof of business registration.
2. The contractor shall maintain and submit to the Contracting Agency a list of subcontractors and their addresses that may be updated from time to time.
3. Prior to receipt of final payment from a contracting agency, a contractor must submit to the contracting agency an accurate list of all subcontractors or attest that none was used.
4. The contractor and any subcontractor providing goods or performing services under the contract, and each of their affiliates, shall collect and remit to the Director of the Division of Taxation in the Department of the Treasury, the use tax due pursuant to the Sales and Use Tax Act, (N.J.S.A. 54:32B-1 et seq.) on all sales of tangible personal property delivered into the State. Any questions in this regard can be directed to the Division of Taxation at (609) 292-6400.

For more information on how to obtain a Business Registration Certificate, please visit the State of New Jersey, Department of Treasury, Division of Revenue and Enterprise Services website at:
http://www.state.nj.us/treasury/revenue/busregcert.shtml


STATE OF NEW JERSEY
BUSINESS REGISTRATION CERTIFICATE
FOR STATE AGENCY AND CASINO SERVICE CONTRACTORS

DEPARTMENT OF TREASURY
DIVISION OF REVENUE
PO BOX 252
TRENTON, NJ

TAXPAYER NAME:
TAX REGISTRATION TEST ACCOUNT

TRADE NAME:
CLIENT REGISTRATION

TAXPAYER IDENTIFICATION#:
970-097-382/500

SEQUENCE NUMBER:
0107

ADDRESS:
847 ROEBLING AVE
TRENTON NJ 0861

ISSUANCE DATE:
07/14/04

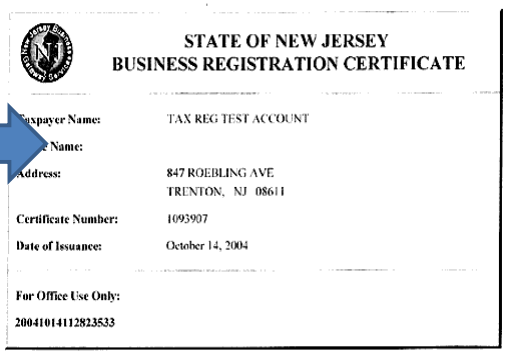
EFFECTIVE DATE:
01/01/01

Acting Director

FORM BRC(08-01)

This Certificate is NOT assignable or transferable. It must be conspicuously displayed at above address.

SAMPLE


STATE OF NEW JERSEY
BUSINESS REGISTRATION CERTIFICATE

Taxpayer Name: TAX REG TEST ACCOUNT

Trade Name:

Address: 847 ROEBLING AVE
TRENTON, NJ 08611

Certificate Number: 1093907

Date of Issuance: October 14, 2004

For Office Use Only:

20041014112823533

N.J.S.A. 54:49-4.1: Violations of Registration Requirements; Penalties.
A business organization that fails to provide a copy of a business registration as required pursuant to section 1 of P.L.2001, c.134 (C.52:32-44 et al.) or subsection e. or f. of section 92 of P.L.1977, c.110 (C.5:12-92), or that provides false information of business registration under the requirements of either of those sections, shall be liable for a penalty of $25 for each day of violation, not to exceed $50,000 for each business registration copy not properly provided under a contract with a contracting agency.
All respondents are urged to submit with their response, a copy of their firm's New Jersey Business Registration Certificate. Failure to submit the Certificate to the ESCNJ prior to the award of contract will result in the rejection of the entire bid or proposal.

CONTRACTOR/VENDOR REQUIREMENTS—OFFICE OF THE NEW JERSEY STATE COMPTROLLER
Contractors/vendors doing business with the ESCNJ are reminded of the following legal requirements pertaining to the Office of the New Jersey State Comptroller:

A. Access to Relevant Documents and Information—N.J.S.A. 52:15C-14 (d)
Private vendors or other persons contracting with or receiving funds from a unit in the Executive branch of State government, including an entity exercising executive branch authority, independent State authority, public institution of higher education, or unit of local government or board of education shall upon request by the State Comptroller provide the State Comptroller with prompt access to all relevant documents and information as a condition of the contract and receipt of public monies. The State Comptroller shall not disclose any document or information to which access is provided that is confidential or proprietary. If the State Comptroller finds that any person receiving funds from a unit in the Executive branch of State government, including an entity exercising executive branch authority, independent State authority, public institution of higher education, or unit of local government or board of education refuses to provide information upon the request of the State Comptroller, or otherwise impedes or fails to cooperate with any audit or performance review, the State Comptroller may recommend to the contracting unit that the person be subject to termination of their contract, or temporarily or permanently debarred from contracting with the contracting unit.

B. Maintenance of Contract Records—N.J.A.C. 17:44-2.2
Relevant records of private vendors or other persons entering into contracts with covered entities are subject to audit or review by OSC pursuant to N.J.S.A. 52:15C-14(d).

The contractor/vendor to whom a contract has been awarded shall maintain all documentation related to products, transactions or services under this contract for a period of five years from the date of final payment. Such records shall be made available to the New Jersey Office of the State Comptroller upon request.

D. Renewal of Contract; Services
The ESCNJ may, at its discretion, request that a contract for services be renewed in full accordance with N.J.S.A. 18A:18A-42. The ESCNJ may negotiate terms for a renewal of contract proposal and present such negotiated proposal to the Board. All multi-year contracts and renewals are subject to the availability and appropriation annually of sufficient funds as may be needed to meet the extended obligation.

The ESCNJ is the final authority in awarding renewals of contracts.

DEBARMENT, SUSPENSION, OR DISQUALIFICATION
The ESCNJ will not enter into a contract for work with any person, company or firm that is on the State Department of Labor and Workforce Development; Prevailing Wage Debarment List, or the State of New Jersey Consolidated Debarment Report (https://www.state.nj.us/treasury/revenue/debarment/index.shtml).

All bidders are required to submit a sworn statement indicating whether or not the bidder is, at the time of the bid, included on the State Department of Labor and Workforce Development; Prevailing Wage Debarment List or

the State of New Jersey Consolidated Debarment Report, or the Federal Debarred Vendor List—Excluded Parties List System—System for Award Management—SAM.gov

IRAN DISCLOSURE OF INVESTMENT ACTIVITIES N.J.S.A. (18A:18A-49.4)
The ESCNJ, pursuant to N.J.S.A. 18A:18A-49.4, shall implement and comply with Public Law 2012, c.25, Disclosure of Investment Activities in Iran—N.J.S.A. 52:32-55 et seq.

Pursuant to Public Law 2012, c. 25, any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract must complete a certification attesting,
IRAN DISCLOSURE OF INVESTMENT ACTIVITIES N.J.S.A. (18A:18A-49.4) cont'd.
under penalty of perjury, that neither the person or entity, nor any of its parents, subsidiaries, or affiliates, is identified on the Department of Treasury's Chapter 25 list as a person or entity engaging in investment activities in Iran. The Chapter 25 list is found on the Division's website at http://www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf. Bidders must review this list prior to completing the below certification.

If the ESCNJ determines that a person or entity has submitted a false certification concerning its engagement in investment activities in Iran under section 4 of P.L.2012, c.25 (C.52:32-58), the ESCNJ shall report to the New Jersey Attorney General the name of that person or entity, and the Attorney General shall determine whether to bring a civil action against the person to collect the penalty prescribed in paragraph (1) of subsection a. of section 5 of P.L.2012, c.25 (C.52:32-59).

In addition, bidders must provide a detailed, accurate and precise description of the activities of the bidding person/entity, or one of its parents, subsidiaries or affiliates, engaging in the investment activities in Iran outlined above by completing the boxes on the lower portion of the enclosed form.

The ESCNJ has provided within the specifications, a Disclosure of Investments Activities certification form for all persons or entities, that plan to submit a bid, respond to a proposal, or renew a contract with the ESCNJ, to complete, sign and submit with the proposal.

Failure to complete, sign and submit the Disclosure of Investment Activities in Iran form with the bid/proposal shall be cause for rejection of the bid or proposal.

POLITICAL CONTRIBUTIONS DISCLOSURE – AWARD OF CONTRACTS
Pursuant to N.J.A.C. 6A:23A-6.3 (a) (1-4) please note the following:

Award of Contract – Reportable Contributions – N.J.A.C. 6A:23A-6.3 (a) (1)
"No board of education will vote upon or award any contract in the amount of $17,500 or greater to any business entity which has made a contribution reportable by the recipient under P.L. 1973, c83 (codified at N.J.S.A. 19:44A-1 et. seq.) to a member of the board of education during the preceding one-year period."

Contributions During Term of Contract – Prohibited – N.J.A.C. 6A:23A-6.3 (a) (2, 3)
"Contributions reportable by the recipient under P.L. 1973, c83 (codified at N.J.S.A. 19:44A-1 et. seq.) to any member of the school board from any business entity doing business with the school district are prohibited during the term of the contract."

"When a business entity referred in 4.1(e) is a natural person, contribution by that person's spouse or child that resides therewith, shall be deemed to be a contribution by the business entity. When a business entity is other than a natural person, a contribution by any person or other business entity having an interest therein shall be deemed to be a contribution by the business entity."

Chapter 271 Political Contribution Disclosure Form – Required – N.J.A.C. 6A:23A-6.3 (a) (4)

All respondents shall submit with their bid package a completed and signed Chapter 271 Political Contribution Disclosure Form. The Chapter 271 form will be reviewed by the district to determine whether the vendor is in compliance with the aforementioned N.J.A.C. 6A:23A-6.3 (a) (2) Award of Contract.

The Chapter 271 Political Contribution Disclosure form shall be submitted with the response to the bid/proposal or no later than ten (10) days prior to the award of contract. Failure to provide the completed and signed form shall be cause for disqualification of the bid/proposal.

POLITICAL CONTRIBUTION DISCLOSURE STATEMENT – PAY TO PLAY

Annual Disclosure

A business entity as defined by law is advised of its responsibility to file an annual disclosure statement on political contributions with the **New Jersey Election Law Enforcement Commission** pursuant to N.J.S.A. 19:44A-20.13 (P.L. 2005 Chapter 271 section 3) if the business entity receives contracts in excess of $50,000 from public entities in a calendar year. It is the business entity's responsibility to determine if filing is necessary. Additional information on this requirement is available from the New Jersey Election Law Enforcement Commission at 1-888-313-3532 or at www.elec.state.nj.us.

Chapter 271 Political Contribution Disclosure Form

Business entities (contractors) receiving contracts from a public agency that are NOT awarded pursuant to a "fair and open" process (defined at N.J.S.A. 19:44A-20.7) are subject to the provisions of P.L. 2005, c. 271, s.2 (N.J.S.A. 19:44A-20.26). This law provides that 10 days prior to the award of such a contract, the contractor shall disclose contributions to:

- any State, county, or municipal committee of a political party
- any legislative leadership committee*
- any continuing political committee (a.k.a., political action committee)
- any candidate committee of a candidate for, or holder of, an elective office:
    - of the public entity awarding the contract
    - of that county in which that public entity is located
    - of another public entity within that county
    - or of a legislative district in which that public entity is located or, when the public entity is a county,
    - of any legislative district which includes all or part of the county.

The disclosure must list reportable contributions to any of the committees that exceed $300 per election cycle that were made during the 12 months prior to award of the contract. See N.J.S.A. 19:44A-8 and 19:44A-16 for more details on reportable contributions.

The ESCNJ has provided a Chapter 271 Political Contribution Disclosure Form within the specifications package for use by the business entity. The ESCNJ has also provided a list of agencies to assist the contractor. The enclosed list of agencies is provided to assist the contractor in identifying those public agencies whose elected official and/or candidate campaign committees are affected by the disclosure requirement. It is the contractor's responsibility to identify the specific committees to which contributions may have been made and need to be disclosed. The disclosed information may exceed the minimum requirement.

PREVAILING WAGES

Where applicable, all vendors must adhere to NJ State Prevailing Wage laws; All subcontractors named in this bid understand the requirements of the subcontractor to pay prevailing wages in full accordance with the law, where applicable**.**

STATEMENT OF OWNERSHIP N.J.S.A. 52:25-24.2 (P.L. 1977, c.33, as amended by P.L. 2016, c.43)

No business organization, regardless of form of ownership, shall be awarded any contract for the performance of any work or the furnishing of any goods and services, unless, prior to the receipt of the bid or accompanying the bid of said business organization, bidders shall submit a statement setting forth the names and addresses of all persons and entities that own ten percent or more of its stock or interest of any type at all levels of ownership.

The included Statement of Ownership shall be completed and attached to the bid proposal. This requirement applies to all forms of business organizations, including, but not limited to, corporations and partnerships, publicly-owned corporations, limited partnerships, limited liability corporations, limited liability partnerships, sole proprietorship, and Subchapter S corporations. **Failure to submit a disclosure document shall result in rejection of the bid as it cannot be remedied after bids have been opened.**

Not-for-profit entities should fill in their name, check the not-for-profit box, and certify the form. No other information is required.

AFFIRMATIVE ACTION QUESTIONNAIRE

1. Our company has a federal Affirmative Action Plan approval. ☐ Yes ☐ No

If yes, please attach a copy of the plan to this questionnaire.

2. Our company has a New Jersey State Certificate of Employee Information Report. ☐ Yes ☐ No

If yes, please attach a copy of the certificate to this questionnaire.

3. If you answered "***NO"*** to both questions above, No. 1 and 2, you must apply for an Affirmative Action Employee Information Report – Form AA302.

Please visit the New Jersey Department of Treasury website for the Division of Public Contracts Equal Employment Opportunity Compliance:

https://www.nj.gov/treasury/contract_compliance/

a. Click on "Employee Information Report"
b. Complete and submit the form with the *appropriate payment* to:

Department of Treasury
Division of Purchase and Property
Contract Compliance and Audit Unit
EEO Monitoring P.O. Box 206
Trenton, New Jersey 08625-0206

All fees for this application are to be paid directly to the State of New Jersey. A copy shall be submitted to the ESCNJ prior to the execution or award of contract.

I certify that the above information is correct to the best of my knowledge.

Name of Company/Firm _____

Address _____
City, State, Zip _____

Name of Authorized Agent _____Title _____
SIGNATURE _____ Date _____

APPENDIX A
AMERICANS WITH DISABILITIES ACT OF 1990
Equal Opportunity for Individuals with Disability

The contractor and the Educational Services Commission of New Jersey (hereafter "owner") do hereby agree that the provisions of Title 11 of the Americans with Disabilities Act of 1990 (the "Act") (42 U.S.C. S121 01 et seq.), which prohibits discrimination on the basis of disability by public entities in all services, programs, and activities provided or made available by public entities, and the rules and regulations promulgated pursuant there unto, are made a part of this contract. In providing any aid, benefit, or service on behalf of the owner pursuant to this contract, the contractor agrees that the performance shall be in strict compliance with the Act. In the event that the contractor, its agents, servants, employees, or subcontractors violate or are alleged to have violated the Act during the performance of this contract, the contractor shall defend the owner in any action or administrative proceeding commenced pursuant to this Act. The contractor shall indemnify, protect, and save harmless the owner, its agents, servants, and employees from and against any and all suits, claims, losses, demands, or damages, of whatever kind or nature arising out of or claimed to arise out of the alleged violation. The contractor shall, at its own expense, appear, defend, and pay any and all charges for legal services and any and all costs and other expenses arising from such action or administrative proceeding or incurred in connection therewith. In any and all complaints brought pursuant to the owner's grievance procedure, the contractor agrees to abide by any decision of the owner which is rendered pursuant to said grievance procedure. If any action or administrative proceeding results in an award of damages against the owner, or if the owner incurs any expense to cure a violation of the ADA which has been brought pursuant to its grievance procedure, the contractor shall satisfy and discharge the same at its own expense.

The owner shall, as soon as practicable after a claim has been made against it, give written notice thereof to the contractor along with full and complete particulars of the claim, If any action or administrative proceeding is brought against the owner or any of its agents, servants, and employees, the *owner shall* expeditiously forward or have forwarded to the contractor every demand, complaint, notice, summons, pleading, or other process received by the owner or its representatives.

It is expressly agreed and understood that any approval by the owner of the services provided by the contractor pursuant to this contract will not relieve the contractor of the obligation to comply with the Act and to defend, indemnify, protect, and save harmless the owner pursuant to this paragraph.

It is further agreed and understood that the owner assumes no obligation to indemnify or save harmless the contractor, its agents, servants, employees and subcontractors for any claim which may arise out of their performance of this Agreement. Furthermore, the contractor expressly understands and agrees that the provisions of this indemnification clause shall in no way limit the contractor's obligations assumed in this Agreement, nor shall they be construed to relieve the contractor from any liability, nor preclude the owner from taking any other actions available to it under any other provisions of the Agreement or otherwise at law.

Company _____ Name _____

Signature _____ Title _____

ASSURANCE OF COMPLIANCE

Contact with Students
There may be times during the performance of this contract, where a contracted service provider may come in contact with students of the school district. The district fully understands it obligation to provide to all students and staff members, a safe educational environment. To this end, the district is requiring all bidders to sign a statement of Assurance of Compliance, acknowledging the bidder's understanding of the below listed requirements and further acknowledging the bidder's assurance of compliance with those listed requirements.

Anti-Bullying Reporting--Requirement
When applicable, the contracted service provider shall comply with all applicable provisions of the New Jersey Anti-Bullying Bill of Rights Act—N.J.S.A. 18A:37-13.1 et seq., all applicable code and regulations, and the Anti-Bullying Policy of the Board of Education. In accordance with N.J.A.C. 6A:16-7.7 (c), a contracted service provider, who has witnessed, or has reliable information that a student has been subject to harassment, intimidation, or bullying shall immediately report the incident to any school administrator or safe schools resource officer, or the School Business Administrator/Board Secretary.

Criminal History Background Checks—N.J.S.A. 18A:6-7.1--Requirement
When applicable, the contracted service provider, shall provide to the school district prior to commencement of contract, evidence or proof that each employee assigned to provide services and that comes in **regular contact** with students, has had a criminal history background check, and furthermore, that said background check indicates that no criminal history record information exists on file for that worker. Failure to provide a proof of criminal history background check for any employee coming in regular contact with students, prior to commencement of contact, may be cause for breach of contract. See NJDOE Broadcast 9/9/19.

Pre-Employment Requirements
When applicable, all contracted service providers, whose employees have **regular contact with students**, shall comply with the Pre-Employment Requirements in accordance with New Jersey P.L. 2018 c.5, N.J.S.A. 18A:6-7.6 et seq. Contracted service providers are to review the following New Jersey Department of Education Office of Student Protection—Pre-Employment Resource P.L. 2018 c.5 link below for guidance and compliance procedures.

https://www.nj.gov/education/crimhist/preemployment/

Name of Company _____

Name of Authorized Representative _____
Signature _____ Date _____

(Revised: January, 2016)

EXHIBIT A
MANDATORY EQUAL EMPLOYMENT OPPORTUNITY LANGUAGE
N.J.S.A. 10:5-31 et seq. (P.L. 1975, C. 127)
N.J.A.C. 17:27
GOODS, PROFESSIONAL SERVICE AND GENERAL SERVICE CONTRACTS

During the performance of this contract, the contractor agrees as follows:

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or expression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Such equal employment opportunity shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause.

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

The contractor or subcontractor will send to each labor union, with which it has a collective bargaining agreement, a notice, to be provided by the agency contracting officer, advising the labor union of the contractor's commitments under this chapter and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time and the Americans with Disabilities Act.

The contractor or subcontractor agrees to make good faith efforts to meet targeted county employment goals established in accordance with N.J.A.C. 17:27-5.2.

The contractor or subcontractor agrees to inform in writing its appropriate recruitment agencies including, but not limited to, employment agencies, placement bureaus, colleges, universities, and labor unions, that it does not discriminate on the basis of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

In conforming with the targeted employment goals, the contractor or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

The contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:

- Letter of Federal Affirmative Action Plan Approval
- Certificate of Employee Information Report
- Employee Information Report Form AA302 (electronically provided by the Division and distributed to the public agency through the Division's website at https://www.nj.gov/treasury/contract_compliance/

The contractor and its subcontractors shall furnish such reports or other documents to the Division of Purchase & Property, CCAU, EEO Monitoring Program as may be requested by the office from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Division of Purchase & Property, CCAU, EEO Monitoring Program for conducting an investigation pursuant to N.J.A.C. 17:27-1.1 et seq.

Company _____ Name _____

Signature _____ Title _____

Date: _____

Form AA302
Rev. 11/11

STATE OF NEW JERSEY
Division of Purchase & Property
Contract Compliance Audit Unit
EEO Monitoring Program

EMPLOYEE INFORMATION REPORT

IMPORTANT-READ INSTRUCTIONS CAREFULLY BEFORE COMPLETING FORM. FAILURE TO PROPERLY COMPLETE THE ENTIRE FORM AND TO SUBMIT THE REQUIRED $150.00 FEE MAY DELAY ISSUANCE OF YOUR CERTIFICATE. DO NOT SUBMIT EEO-1 REPORT FOR SECTION B, ITEM 11. For Instructions on completing the form, go to: http://www.state.nj.us/treasury/contract_compliance/pdf/aa302ins.pdf

SECTION A - COMPANY IDENTIFICATION

1. FID. NO. OR SOCIAL SECURITY
2. TYPE OF BUSINESS ☐ 1. MFG ☐ 2. SERVICE ☐ 3. WHOLESALE ☐ 4. RETAIL ☐ 5. OTHER
3. TOTAL NO. EMPLOYEES IN THE ENTIRE COMPANY
4. COMPANY NAME
5. STREET CITY COUNTY STATE ZIP CODE
6. NAME OF PARENT OR AFFILIATED COMPANY (IF NONE, SO INDICATE) CITY STATE ZIP CODE
7. CHECK ONE: IS THE COMPANY: ☐ SINGLE-ESTABLISHMENT EMPLOYER ☐ MULTI-ESTABLISHMENT EMPLOYER
8. IF MULTI-ESTABLISHMENT EMPLOYER, STATE THE NUMBER OF ESTABLISHMENTS IN NJ
9. TOTAL NUMBER OF EMPLOYEES AT ESTABLISHMENT WHICH HAS BEEN AWARDED THE CONTRACT
10. PUBLIC AGENCY AWARDING CONTRACT CITY COUNTY STATE ZIP CODE

Official Use Only	DATE RECEIVED	INAUG.DATE	ASSIGNED CERTIFICATION NUMBER

SECTION B - EMPLOYMENT DATA

11. Report all permanent, temporary and part-time employees ON YOUR OWN PAYROLL. Enter the appropriate figures on all lines and in all columns. Where there are no employees in a particular category, enter a zero. Include ALL employees, not just those in minority/non-minority categories, in columns 1, 2, & 3. *DO NOT SUBMIT AN EEO-1 REPORT.*

JOB CATEGORIES	ALL EMPLOYEES			PERMANENT MINORITY/NON-MINORITY EMPLOYEE BREAKDOWN									
				******** MALE ********					******** FEMALE ********				
	COL. 1 TOTAL (Cols.2 &3)	COL. 2 MALE	COL. 3 FEMALE	BLACK	HISPANIC	AMER. INDIAN	ASIAN	NON MIN.	BLACK	HISPANIC	AMER. INDIAN	ASIAN	NON MIN.
Officials/ Managers													
Professionals													
Technicians													
Sales Workers													
Office & Clerical													
Craftworkers (Skilled)													
Operatives (Semi-skilled)													
Laborers (Unskilled)													
Service Workers													
TOTAL													
Total employment From previous Report (if any)													
Temporary & Part-Time Employees	The data below shall NOT be included in the figures for the appropriate categories above.												

SAMPLE

12. HOW WAS INFORMATION AS TO RACE OR ETHNIC GROUP IN SECTION B OBTAINED? ☐ 1. Visual Survey ☐ 2. Employment Record ☐ 3. Other (Specify)
13. DATES OF PAYROLL PERIOD USED From: To:
14. IS THIS THE FIRST Employee Information Report Submitted? 1. YES ☐ 2. NO ☐
15. IF NO, DATE LAST REPORT SUBMITTED MO. DAY YEAR

SECTION C - SIGNATURE AND IDENTIFICATION

16. NAME OF PERSON COMPLETING FORM (Print or Type) SIGNATURE TITLE DATE MO DAY YEAR
17. ADDRESS NO. & STREET CITY COUNTY STATE ZIP CODE PHONE (AREA CODE, NO.,EXTENSION) - -

To download the AA-302 form, click this link:
https://www.nj.gov/treasury/contract_compliance/documents/pdf/forms/aa302.pdf

INSTRUCTIONS FOR COMPLETING THE EMPLOYEE INFORMATION REPORT (FORM AA302)

IMPORTANT: READ THE FOLLOWING INSTRUCTIONS CAREFULLY BEFORE COMPLETING THE FORM. PRINT OR TYPE ALL INFORMATION. FAILURE TO PROPERLY COMPLETE THE ENTIRE FORM **AND TO SUBMIT THE REQUIRED $150.00 NON-REFUNDABLE FEE MAY DELAY ISSUANCE OF YOUR CERTIFICATE**. **IF YOU HAVE A CURRENT CERTIFICATE OF EMPLOYEE INFORMATION REPORT, DO NOT COMPLETE THIS FORM UNLESS YOUR ARE RENEWING A CERTIFICATE THAT IS DUE FOR EXPIRATION. DO NOT COMPLETE THIS FORM FOR CONSTRUCTION CONTRACT AWARDS.**

ITEM 1 - Enter the Federal Identification Number assigned by the Internal Revenue Service, or if a Federal Employer Identification Number has been applied for, or if your business is such that you have not or will not receive a Federal Employer Identification Number, enter the Social Security Number of the owner or of one partner, in the case of a partnership.

ITEM 2 - Check the box appropriate to your TYPE OF BUSINESS. If you are engaged in more than one type of business check the predominate one. If you are a manufacturer deriving more than 50% of your receipts from your own retail outlets, check "Retail".

ITEM 3 - Enter the total "number" of employees in the entire company, including part-time employees. This number shall include all facilities in the entire firm or corporation.

ITEM 4 - Enter the name by which the company is identified. If there is more than one company name, enter the predominate one.

ITEM 5 - Enter the physical location of the company. Include City, County, State and Zip Code.

ITEM 6 - Enter the name of any parent or affiliated company including the City, County, State and Zip Code. If there is none, so indicate by entering "None" or N/A.

ITEM 7 - Check the box appropriate to your type of company establishment. "Single-establishment Employer" shall include an employer whose business is conducted at only one physical location. "Multi-establishment Employer" shall include an employer whose business is conducted at more than one location.

ITEM 8 - If "Multi-establishment" was entered in item 8, enter the number of establishments within the State of New Jersey.

ITEM 9 - Enter the total number of employees at the establishment being awarded the contract.

ITEM 10 - Enter the name of the Public Agency awarding the contract. Include City, County, State and Zip Code. This is not applicable if you are renewing a current certificate.

ITEM 11 - Enter the appropriate figures on all lines and in all columns. THIS SHALL ONLY INCLUDE EMPLOYMENT DATA FROM THE FACILITY THAT IS BEING AWARDED THE CONTRACT. DO NOT list the same employee in more than one job category. **DO NOT attach an EEO-1 Report.**

Racial/Ethnic Groups will be defined:
Black: Not of Hispanic origin. Persons having origin in any of the Black racial groups of Africa.
Hispanic: Persons of Mexican, Puerto Rican, Cuban, or Central or South American or other Spanish culture or origin, regardless of race.
American Indian or Alaskan Native: Persons having origins in any of the original peoples of North America, and who maintain cultural identification through tribal affiliation or community recognition.
Asian or Pacific Islander: Persons having origin in any of the original peoples of the Far East, Southeast Asia, the Indian Sub-continent or the Pacific Islands. This area includes for example, China, Japan, Korea, the Philippines Islands and Samoa.
Non-Minority: Any Persons not identified in any of the aforementioned Racial/Ethnic Groups.

ITEM 12 - Check the appropriate box. If the race or ethnic group information was not obtained by 1 or 2, specify by what other means this was done in 3.

ITEM 13 - Enter the dates of the payroll period used to prepare the employment data presented in Item 12.

ITEM 14 - If this is the first time an Employee Information Report has been submitted for this company, check block "Yes".

ITEM 15 - If the answer to Item 15 is "No", enter the date when the last Employee Information Report was submitted by this company.

ITEM 16 - Print or type the name of the person completing the form. Include the signature, title and date.

ITEM 17 - Enter the physical location where the form is being completed. Include City, State, Zip Code and Phone Number.

TYPE OR PRINT IN SHARP BALL POINT PEN

THE VENDOR IS TO COMPLETE THE EMPLOYEE INFORMATION REPORT FORM (AA302) AND RETAIN A COPY FOR THE VENDOR'S OWN FILES. THE VENDOR SHOULD ALSO SUBMIT A COPY TO THE PUBLIC AGENCY AWARDING THE CONTRACT IF THIS IS YOUR FIRST REPORT; AND FORWARD ONE COPY **WITH A CHECK IN THE AMOUNT OF $150.00 PAYABLE TO THE TREASURER, STATE OF NEW JERSEY(FEE IS NON-REFUNDABLE)** TO:

NJ Department of the Treasury
Division of Public Contracts Equal Employment Opportunity Compliance

P.O. Box 206

Trenton, New Jersey 08625-0206 Telephone No. (609) 292-5473

Educational Services Commission of New Jersey

Business Office

1660 Stelton Road, Floor 2
Piscataway, New Jersey 08854

Chapter 271
Political Contribution Disclosure Form

(Contracts that Exceed $17,500.00)
Ref. N.J.S.A. 19:44A-20.26

The undersigned, being authorized and knowledgeable of the circumstances, does hereby certify that _____(Business Entity) has made the following **reportable** political contributions to any elected official, political candidate or any political committee as defined in N.J.S.A. 19:44-20.26 during the twelve (12) months preceding this award of contract:

Reportable Contributions

Date of Contribution	Amount of Contribution	Name of Recipient Elected Official/ Committee/Candidate	Name of Contributor

The Business Entity may attach additional pages if needed.

_____

☐ **No Reportable Contributions** (Please check (✓) if applicable.)

I certify that _____ (Business Entity) made no reportable contributions to any elected official, political candidate or any political committee as defined in N.J.S.A. 19:44-20.26.

Certification

I certify that the information provided above is in full compliance with Public law 2005 – Chapter 271.

Name of Authorized Agent _____

Signature _____ Title _____

Business Entity _____

C. 271 POLITICAL CONTRIBUTION DISCLOSURE FORM

Contractor Instructions

Business entities (contractors) receiving contracts from a public agency that are NOT awarded pursuant to a "fair and open" process (defined at N.J.S.A. 19:44A-20.7) are subject to the provisions of P.L. 2005, c. 271, s. 2 (N.J.S.A. 19:44A-20.26). This law provides that 10 days prior to the award of such a contract, the contractor shall disclose contributions to:

- any State, county, or municipal committee of a political party
- any legislative leadership committee*[1]
- any continuing political committee (a.k.a., political action committee)
- any candidate committee of a candidate for, or holder of, an elective office:
    - of the public entity awarding the contract
    - of that county in which that public entity is located
    - of another public entity within that county
    - or of a legislative district in which that public entity is located or, when the public entity is a county, of any legislative district which includes all or part of the county

The disclosure must list reportable contributions to any of the committees that exceed $300 per election cycle that were made during the 12 months prior to award of the contract. See N.J.S.A. 19:44A-8 and 19:44A-16 for more details on reportable contributions.

N.J.S.A. 19:44A-20.26 itemizes the parties from whom contributions must be disclosed when a business entity is not a natural person. This includes the following:

- individuals with an "interest" ownership or control of more than 10% of the profits or assets of a business entity or 10% of the stock in the case of a business entity that is a corporation for profit
- all principals, partners, officers, or directors of the business entity or their spouses
- any subsidiaries directly or indirectly controlled by the business entity
- IRS Code Section 527 New Jersey based organizations, directly or indirectly controlled by the business entity and filing as continuing political committees, (PACs)

When the business entity is a natural person, "a contribution by that person's spouse or child, residing therewith, shall be deemed to be a contribution by the business entity." [N.J.S.A. 19:44A-20.26(b)]. The contributor must be listed on the disclosure.

Any business entity that fails to comply with the disclosure provisions shall be subject to a fine imposed by ELEC in an amount to be determined by the Commission which may be based upon the amount that the business entity failed to report.

The enclosed list of agencies is provided to assist the contractor in identifying those public agencies whose elected official and/or candidate campaign committees are affected by the disclosure requirement. It is the contractor's responsibility to identify the specific committees to which contributions may have been made and need to be disclosed. The disclosed information may exceed the minimum requirement.

The enclosed form, a content-consistent facsimile, or an electronic data file containing the required details (along with a signed over sheet) may be used as the contractor's submission and is disclosable to the public under the Open Public Records Act.

The contractor must also complete the attached Stockholder Disclosure Certification. This will assist the agency in meeting its obligations under the law. **NOTE: This section does not apply to Board of Education contracts.**

[1] N.J.S.A. 19:44A-3(s): "The term "legislative leadership committee" means a committee established, authorized to be established, or designated by the President of the Senate, the Minority Leader of the Senate, the Speaker of the General Assembly or the Minority Leader of the General Assembly pursuant to section 16 of P.L. 1993, c. 65 (C. 19:44A-10.1) for the purpose of receiving contributions and making expenditures."

P.L. 2005, c. 271

(Unofficial version, Assembly Committee Substitute to A-3013, First Reprint*)

AN ACT authorizing units of local government to impose limits on political contributions by contractors and supplementing Title 40A of the New Jersey Statutes and Title 19 of the Revised Statutes.

BE IT ENACTED by the Senate and General Assembly of the State of New Jersey:

40A:11-51 1. a. A county, municipality, independent authority, board of education, or fire district is hereby authorized to establish by ordinance, resolution or regulation, as may be appropriate, measures limiting the awarding of public contracts there from to business entities that have made a contribution pursuant to P.L. 1973, c. 83 (C. 19:44A-1 et seq.) and limiting the contributions that the holders of a contract can make during the term of a contract, notwithstanding the provisions and parameters of sections 1 through 12 of P.L. 2004, c. 19 (C. 19:44A-20.2 et al.) and section 22 of P.L. 1973, c. 83 (C. 19:44A-22).

b. The provisions of P.L. 2004, c. 19 shall not be construed to supersede or preempt any ordinance, resolution or regulation of a unit of local government that limits political contributions by business entities performing or seeking to perform government contracts. Any ordinance, resolution or regulation in effect on the effective date of P.L. 2004, c. 19 shall remain in effect and those adopted after that effective date shall be valid and enforceable.

c. An ordinance, resolution or regulation adopted or promulgated as provided in this section shall be filed with the Secretary of State.

19:44A-20.26 2. a. Not later than 10 days prior to entering into any contract having an anticipated value in excess of $17,500, except for a contract that is required by law to be publicly advertised for bids, a State agency, county, municipality, independent authority, board of education, or fire district shall require any business entity bidding thereon or negotiating therefor, to submit along with its bid or price quote, a list of political contributions as set forth in this subsection that are reportable by the recipient pursuant to the provisions of P.L. 1973, c. 83 (C.19:44A-1 et seq.) and that were made by the business entity during the preceding 12 month period, along with the date and amount of each contribution and the name of the recipient of each contribution. A business entity contracting with a State agency shall disclose contributions to any State, county, or municipal committee of a political party, legislative leadership committee, candidate committee of a candidate for, or holder of, a State elective office, or any continuing political committee. A business entity contracting with a county, municipality, independent authority, other than an independent authority that is a State agency, board of education, or fire district shall disclose contributions to: any State, county, or municipal committee of a political party; any legislative leadership committee; or any candidate committee of a candidate for, or holder of, and elective office of that public entity, of that county in which that public entity is located, of another public entity within that county, or of a legislative district in which that public entity is located or, when the public entity is a county, of any legislative district which includes all or part of the county, or any continuing political committee.

The provisions of this section shall not apply to a contract when a public emergency requires the immediate delivery of goods or services.

b. When a business entity is a natural person, a contribution by that person's spouse or child, residing therewith, shall be deemed to be a contribution by the business entity. When a business entity is other than a natural person, a contribution by any person or other business entity having an interest therein shall be deemed to be a contribution by the business entity. When a business entity is other than a natural person, a contribution by: all principals, partners, officers, or directors of the business entity or their spouses; any subsidiaries directly or indirectly controlled by the business entity; or any political organization organized under section 527 of the Internal Revenue Code that is directly or indirectly controlled by the business entity, other than a candidate committee, election fund, or political party committee, shall be deemed to be a contribution by the business entity.

c. As used in this section:
"business entity" means a natural or legal person, business corporation, professional services corporation, limited liability company, partnership, limited partnership, business trust, association or any other legal commercial entity organized under the laws of this State or of any other state or foreign jurisdiction;

"interest" means the ownership or control of more than 10% of the profits or assets of a business entity of 10% of the stock in the case of a business entity that is a corporation for profit, as appropriate; and

"State agency" means any of the principal departments in the Executive Branch of the State Government, and any division, board, bureau, office, commission or other instrumentality within or created by such department, the Legislature of the State and any office,

board, bureau or commission within or created by the Legislative Branch, and any independent State authority, commission, instrumentality or agency.

d. Any business entity that fails to comply with the provisions of this section shall be subject to a fine imposed by the New Jersey Election Law Enforcement Commission in an amount to be determined by the commission which may be based upon the amount that the business entity failed to report.

19:44A-20.13 3. a. Any business entity making a contribution of money or any other thing of value, including an in-kind contribution, or pledge to make a contribution of any kind to a candidate for or the holder of any public office having ultimate responsibility for the awarding of public contracts, or to a political party committee, legislative leadership committee, political committee or continuing political committee, which has received in any calendar year $50,000 or more in the aggregate through agreements or contracts with a public entity, shall file an annual disclosure statement with the New Jersey Election Law Enforcement Commission, established pursuant to section 5 of P.L. 1973, c. 83 (C. 19:44A-5), setting forth all such contributions made by the business entity during the 12 months prior to the reporting deadline.

b. The commission shall prescribe forms and procedures for the reporting required in subsection a. of this section which shall include, but not be limited to:

(1) the name and mailing address of the business entity making the contribution, and the amount contributed during the 12 months prior to the reporting deadline;

(2) the name of the candidate for or the holder of any public office having ultimate responsibility for the awarding of public contracts, candidate committee, joint candidates committee, political party committee, legislative leadership committee, political committee or continuing political committee receiving the contribution; and

(3) the amount of money the business entity received from the public entity through contract or agreement, the dates, and information identifying each contract or agreement and describing the goods, services or equipment provided or property sold.

c. The commission shall maintain a list of such reports for public inspection both at its office and through its Internet site.

d. When a business entity is a natural person, a contribution by that person's spouse or child, residing therewith, shall be deemed to be a contribution by the business entity. When a business entity is other than a natural person, a contribution by any person or other business entity having an interest therein shall be deemed to be a contribution by the business entity. When a business entity is other than a natural person, a contribution by: all principals, partners, officers, or directors of the business entity, or their spouses; any subsidiaries directly or indirectly controlled by the business entity; or any political organization organized under section 527 of the Internal Revenue Code that is directly or indirectly controlled by the business entity, other than a candidate committee, election fund, or political party committee, shall be deemed to be a contribution by the business entity.

As used in this section:

"Business entity" means a natural or legal person, business corporation, professional services corporation, limited liability company, partnership, limited partnership, business trust, association or any other legal commercial entity organized under the laws of this State or of any other state or foreign jurisdiction; and

"Interest" means the ownership or control of more than 10% of the profits or assets of a business entity or 10% of the stock in the case of a business entity that is a corporation for profit, as appropriate.

e. Any business entity that fails to comply with the provisions of this section shall be subject to a fine imposed by the New Jersey Election Law Enforcement Commission in an amount to be determined by the commission which may be based upon the amount that the business entity failed to report.

4. This act shall take effect immediately.

*Note: Bold italicized statutory references of new sections are anticipated and not final as of the time this document was prepared. Statutory compilations of N.J.S.A. 18A:18A-51 is anticipated to show a reference to N.J.S.A. 40:11-51 and to N.J.S.A. 19:44A-20.26.

STATE OF NEW JERSEY
DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN

PART 1: CERTIFICATION
BIDDERS MUST COMPLETE PART 1 BY CHECKING EITHER BOX.

Part 1

FAILURE TO CHECK EITHER BOX WILL RENDER THE PROPOSAL NON-RESPONSIVE.

Pursuant to Public Law 2012, c. 25, any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract must complete the certification below to attest, under penalty of perjury, that neither the person or entity, nor any of its parents, subsidiaries, or affiliates, is identified on the Department of Treasury's Chapter 25 list as a person or entity engaging in investment activities in Iran. The Chapter 25 list is found on the Division's website at http://www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf. Bidders **must** review this list prior to completing the below certification. **Failure to complete the certification will render a bidder's proposal non-responsive**. If the Director finds a person or entity to be in violation of law, s/he shall take action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

PLEASE CHECK THE APPROPRIATE BOX:

☐ **I certify, pursuant to Public Law 2012, c. 25, that neither the person/entity listed above nor any of the entity's parents, subsidiaries, or affiliates is listed** on the N.J. Department of the Treasury's list of entities determined to be engaged in prohibited activities in Iran pursuant to P.L. 2012, c. 25 ("Chapter 25 List"). I further certify that I am the person listed above, or I am an officer or representative of the entity listed above and am authorized to make this certification on its behalf. **I will skip Part 2 and sign and complete the Certification below.**

OR

☐ **I am unable to certify as above because I or the bidding entity and/or one or more of its parents, subsidiaries, or affiliates is listed on the Department's Chapter 25 list. I will provide a detailed, accurate and precise description of the activities in Part 2 below and sign and complete the Certification below**. Failure to provide such will result in the proposal being rendered as non-responsive and appropriate penalties, fines and/or sanctions will be assessed as provided by law.

Part 2

PLEASE PROVIDE FURTHER INFORMATION RELATED TO INVESTMENT ACTIVITIES IN IRAN

You must provide a detailed, accurate and precise description of the activities of the bidding person/entity, or one of its parents, subsidiaries or affiliates, engaging in the investment activities in Iran outlined above by completing the boxes below.
PROVIDE INFORMATION RELATIVE TO THE ABOVE QUESTIONS. PLEASE PROVIDE THOROUGH ANSWERS TO EACH QUESTION. IF YOU NEED TO MAKE ADDITIONAL ENTRIES, USE ADDITIONAL PAGES

Name:_____
Relationship to Bidder/Vendor:_____
Description of Activities:_____
_____
Duration of Engagement:_____Anticipated Cessation Date_____
Bidder/Vendor_____

Contact Name:_____Contact Phone Number:_____

Certification: I, being duly sworn upon my oath, hereby represent and state that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I attest that I am authorized to execute this certification on behalf of the below-referenced person or entity. I acknowledge that the Educational Services Commission of New Jersey is relying on the information contained herein and thereby acknowledge that I am under a continuing obligation from the date of this certification through the completion of contracts with the Educational Services Commission of New Jersey to notify the Educational Services Commission of New Jersey in writing of any changes to the answers of information contained herein. I acknowledge that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I recognize that I am subject to criminal prosecution under the law and that it will also constitute a material breach of my agreements(s) with the Educational Services Commission of New Jersey and that the Educational Services Commission of New Jersey at its option may declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print): _____Signature: _____

Title: _____Date: _____
Bidder/Vendor: _____

Statement of Suspension or Debarment

STATE OF NEW JERSEY/ _____
Specify, of other

COUNTY OF _____

I, _____ of the (City, Town, Borough)

of _____ State of _____ of full age,

being duly sworn according to law on my oath depose and say that:

I am _____ of the firm

of _____ the Bidder

making the Proposal for the above named projects, and that I executed the said Proposal with full authority to do so; that said Bidder is not at the time of the making this bid included on the New Jersey State Treasurer's or the Federal Government's List of Debarred, Suspended or Disqualified Bidders or the State Department of Labor and Workforce Development; Prevailing Wage Debarment List as a result of action taken by any State or Federal Agency.

Name of Contractor: _____
(Company Name)

By: _____
(Signature of authorized representative)

Subscribed and sworn to before me

This_____ day of _____, 20 ____

_____
(Seal) Notary Public of New Jersey/
Specify Other State

My Commission expires_____ 20 ___

STATEMENT OF OWNERSHIP DISCLOSURE

N.J.S.A. 52:25-24.2 (P.L. 1977, c.33, as amended by P.L. 2016, c.43)

This statement shall be completed, certified to, and included with all bid and proposal submissions. Failure to submit the required information is cause for automatic rejection of the bid or proposal.

Name of Organization: _____
Organization Address: _____
City, State, ZIP: _____

Part I Check the box that represents the type of business organization:

☐ Sole Proprietorship (skip Parts II and III, execute certification in Part IV)

☐ Non-Profit Corporation (skip Parts II and III, execute certification in Part IV)

☐ For-Profit Corporation (any type) ☐ Limited Liability Company (LLC)

☐ Partnership ☐ Limited Partnership ☐ Limited Liability Partnership (LLP)

☐ Other (be specific): _____

Part II Check the appropriate box

☐ The list below contains the names and addresses of all stockholders in the corporation who own 10 percent or more of its stock, of any class, or of all individual partners in the partnership who own a 10 percent or greater interest therein, or of all members in the limited liability company who own a 10 percent or greater interest therein, as the case may be. (**COMPLETE THE LIST BELOW IN THIS SECTION**)

OR

☐ No one stockholder in the corporation owns 10 percent or more of its stock, of any class, or no individual partner in the partnership owns a 10 percent or greater interest therein, or no member in the limited liability company owns a 10 percent or greater interest therein, as the case may be. (**SKIP TO PART IV**)

(Please attach additional sheets if more space is needed):

Name of Individual or Business Entity	Home Address (for Individuals) or Business Address

Part III DISCLOSURE OF 10% OR GREATER OWNERSHIP IN THE STOCKHOLDERS, PARTNERS OR LLC MEMBERS LISTED IN PART II

If a bidder has a direct or indirect parent entity which is publicly traded, and any person holds a 10 percent or greater beneficial interest in the publicly traded parent entity as of the last annual federal Security and Exchange Commission (SEC) or foreign equivalent filing, ownership disclosure can be met by providing links to the website(s) containing the last annual filing(s) with the federal Securities and Exchange Commission (or foreign equivalent) that contain the name and address of each person holding a 10% or greater beneficial interest in the publicly traded parent entity, along with the relevant page numbers of the filing(s) that contain the information on each such person. **Attach additional sheets if more space is needed**.

Website (URL) containing the last annual SEC (or foreign equivalent) filing	Page #'s

Please list the names and addresses of each stockholder, partner or member owning a 10 percent or greater interest in any corresponding corporation, partnership and/or limited liability company (LLC) listed in Part II **other than for any publicly traded parent entities referenced above**. The disclosure shall be continued until names and addresses of every non-corporate stockholder, and individual partner, and member exceeding the 10 percent ownership criteria established pursuant to N.J.S.A. 52:25-24.2 has been listed. **Attach additional sheets if more space is needed.**

Stockholder/Partner/Member and Corresponding Entity Listed in Part II	Home Address (for Individuals) or Business Address

Part IV Certification

I, being duly sworn upon my oath, hereby represent that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I acknowledge: that I am authorized to execute this certification on behalf of the bidder/proposer; that the ***ESCNJ and/or its members*** is relying on the information contained herein and that I am under a continuing obligation from the date of this certification through the completion of any contracts with the ***ESCNJ and/or its members*** to notify the ***ESCNJ and/or its members*** in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I am subject to criminal prosecution under the law and that it will constitute a material breach of my agreement(s) with the, permitting the ***ESCNJ and/or its members*** to declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print):		Title:	
Signature:		Date:	

This statement shall be completed, certified to, and included with all bid and proposal submissions. Failure to submit the required information is cause for automatic rejection of the bid or proposal.

NEW JERSEY REQUIRED DOCUMENTS FOR PUBLIC WORKS BIDS

BUSINESS REGISTRATION CERTIFICATE (N.J.S.A. 52:32-44)

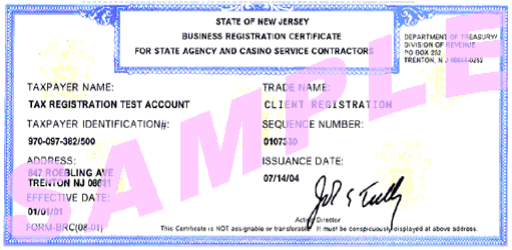
Pursuant to N.J.S.A. 52:32-44, all respondents shall submit prior to award of bid, a copy of their "New Jersey Business Registration Certificate" as issued by the Department of Treasury of the State of New Jersey. The ESCNJ requests that all respondents for this bid/proposal submit a current New Jersey Business Registration Certificate with the bid/proposal.

Goods and Services Contracts

N.J.S.A. 52:32-44 imposes the following requirements on contractors and all subcontractors that knowingly provide goods or perform services for a contractor fulfilling this contract:

3. The contractor shall not enter into a contract with a subcontractor unless the subcontractor first provides the contractor with a valid proof of business registration.
4. The contractor shall maintain and submit to the Contracting Agency a list of subcontractors and their addresses that may be updated from time to time.
3. Prior to receipt of final payment from a contracting agency, a contractor must submit to the contracting agency an accurate list of all subcontractors or attest that none was used.
4. The contractor and any subcontractor providing goods or performing services under the contract, and each of their affiliates, shall collect and remit to the Director of the Division of Taxation in the Department of the Treasury, the use tax due pursuant to the Sales and Use Tax Act, (N.J.S.A. 54:32B-1 et seq.) on all sales of tangible personal property delivered into the State. Any questions in this regard can be directed to the Division of Taxation at (609) 292-6400.

For more information on how to obtain a Business Registration Certificate, please visit the State of New Jersey, Department of Treasury, Division of Revenue and Enterprise Services website at:
http://www.state.nj.us/treasury/revenue/busregcert.shtml


STATE OF NEW JERSEY
BUSINESS REGISTRATION CERTIFICATE
FOR STATE AGENCY AND CASINO SERVICE CONTRACTORS

DEPARTMENT OF TREASURY
DIVISION OF REVENUE
PO BOX 252
TRENTON, NJ

TAXPAYER NAME:
TAX REGISTRATION TEST ACCOUNT

TRADE NAME:
CLIENT REGISTRATION

TAXPAYER IDENTIFICATION#:
970-097-382/500

SEQUENCE NUMBER:
0107

ADDRESS:
847 ROEBLING AVE
TRENTON NJ 0861

ISSUANCE DATE:
07/14/04

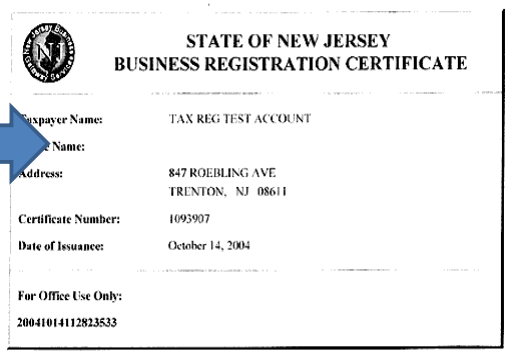
EFFECTIVE DATE:
01/01/01

Acting Director

FORM BRC(08-01)

This Certificate is NOT assignable or transferable. It must be conspicuously displayed at above address.

SAMPLE


STATE OF NEW JERSEY
BUSINESS REGISTRATION CERTIFICATE

Taxpayer Name: TAX REG TEST ACCOUNT

Trade Name:

Address: 847 ROEBLING AVE
TRENTON, NJ 08611

Certificate Number: 1093907

Date of Issuance: October 14, 2004

For Office Use Only:

20041014112823533

RETURN PRIORTO BID AWARD

N.J.S.A. 54:49-4.1: Violations of Registration Requirements; Penalties.

A business organization that fails to provide a copy of a business registration as required pursuant to section 1 of P.L.2001, c.134 (C.52:32-44 et al.) or subsection e. or f. of section 92 of P.L.1977, c.110 (C.5:12-92), or that provides false information of business registration under the requirements of either of those sections, shall be liable for a penalty of $25 for each day of violation, not to exceed $50,000 for each business registration copy not properly provided under a contract with a contracting agency.

All respondents are urged to submit with their response, a copy of their firm's New Jersey Business Registration Certificate. Failure to submit the Certificate to the ESCNJ prior to the award of contract will result in the rejection of the entire bid or proposal.

CONTRACTOR/VENDOR REQUIREMENTS—OFFICE OF THE NEW JERSEY STATE COMPTROLLER

Contractors/vendors doing business with the ESCNJ are reminded of the following legal requirements pertaining to the Office of the New Jersey State Comptroller:

C. Access to Relevant Documents and Information—N.J.S.A. 52:15C-14 (d)

Private vendors or other persons contracting with or receiving funds from a unit in the Executive branch of State government, including an entity exercising executive branch authority, independent State authority, public institution of higher education, or unit of local government or board of education shall upon request by the State Comptroller provide the State Comptroller with prompt access to all relevant documents and information as a condition of the contract and

CONTRACTOR/VENDOR REQUIREMENTS—OFFICE OF THE NEW JERSEY STATE COMPTROLLER - continued

receipt of public monies. The State Comptroller shall not disclose any document or information to which access is provided that is confidential or proprietary. If the State Comptroller finds that any person receiving funds from a unit in the Executive branch of State government, including an entity exercising executive branch authority, independent State authority, public institution of higher education, or unit of local government or board of education refuses to provide information upon the request of the State Comptroller, or otherwise impedes or fails to cooperate with any audit or performance review, the State Comptroller may recommend to the contracting unit that the person be subject to termination of their contract, or temporarily or permanently debarred from contracting with the contracting unit.

D. Maintenance of Contract Records—N.J.A.C. 17:44-2.2

Relevant records of private vendors or other persons entering into contracts with covered entities are subject to audit or review by OSC pursuant to N.J.S.A. 52:15C-14(d).

The contractor/vendor to whom a contract has been awarded shall maintain all documentation related to products, transactions or services under this contract for a period of five years from the date of final payment. Such records shall be made available to the New Jersey Office of the State Comptroller upon request.

D. Renewal of Contract; Services

The ESCNJ may, at its discretion, request that a contract for services be renewed in full accordance with N.J.S.A. 18A:18A-42. The ESCNJ may negotiate terms for a renewal of contract proposal and present such negotiated proposal to the Board. All multi-year contracts and renewals are subject to the availability and appropriation annually of sufficient funds as may be needed to meet the extended obligation.

The ESCNJ is the final authority in awarding renewals of contracts.

DEBARMENT, SUSPENSION, OR DISQUALIFICATION

The ESCNJ will not enter into a contract for work with any person, company or firm that is on the State Department of Labor and Workforce Development; Prevailing Wage Debarment List, or the State of New Jersey Consolidated Debarment Report (https://www.state.nj.us/treasury/revenue/debarment/index.shtml).

All bidders are required to submit a sworn statement indicating whether or not the bidder is, at the time of the bid, included on the State Department of Labor and Workforce Development; Prevailing Wage Debarment List or the State of New Jersey Consolidated Debarment Report, or the Federal Debarred Vendor List—Excluded Parties List System—System for Award Management—SAM.gov

IRAN DISCLOSURE OF INVESTMENT ACTIVITIES N.J.S.A. (18A:18A-49.4)

The ESCNJ, pursuant to N.J.S.A. 18A:18A-49.4, shall implement and comply with Public Law 2012, c.25, Disclosure of Investment Activities in Iran—N.J.S.A. 52:32-55 et seq.

Pursuant to Public Law 2012, c. 25, any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract must complete a certification attesting, under penalty of perjury, that neither the person or entity, nor any of its parents, subsidiaries, or affiliates, is identified on the Department of Treasury's Chapter 25 list as a person or entity engaging in investment activities in Iran. The Chapter 25 list is found on the Division's website at http://www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf. Bidders must review this list prior to completing the below certification.

If the ESCNJ determines that a person or entity has submitted a false certification concerning its engagement in investment activities in Iran under section 4 of P.L.2012, c.25 (C.52:32-58), the ESCNJ shall report to the New Jersey Attorney General the name of that person or entity, and the Attorney General shall determine whether to bring a civil action against the person to collect the penalty prescribed in paragraph (1) of subsection a. of section 5 of P.L.2012, c.25 (C.52:32-59).

In addition, bidders must provide a detailed, accurate and precise description of the activities of the bidding person/entity, or one of its parents, subsidiaries or affiliates, engaging in the investment activities in Iran outlined above by completing the boxes on the lower portion of the enclosed form.

The ESCNJ has provided within the specifications, a Disclosure of Investments Activities certification form for all persons or entities, that plan to submit a bid, respond to a proposal, or renew a contract with the ESCNJ, to complete, sign and submit with the proposal.

Failure to complete, sign and submit the Disclosure of Investment Activities in Iran form with the bid/proposal shall be cause for rejection of the bid or proposal.

PREVAILING WAGES

Where applicable, all vendors must adhere to NJ State Prevailing Wage laws; All subcontractors named in this bid understand the requirements of the subcontractor to pay prevailing wages in full accordance with the law, where applicable**.**

STATEMENT OF OWNERSHIP N.J.S.A. 52:25-24.2 (P.L. 1977, c.33, as amended by P.L. 2016, c.43)

No business organization, regardless of form of ownership, shall be awarded any contract for the performance of any work or the furnishing of any goods and services, unless, prior to the receipt of the bid or accompanying the bid of said business organization, bidders shall submit a statement setting forth the names and addresses of all persons and entities that own ten percent or more of its stock or interest of any type at all levels of ownership.

The included Statement of Ownership shall be completed and attached to the bid proposal. This requirement applies to all forms of business organizations, including, but not limited to, corporations and partnerships, publicly-owned corporations, limited partnerships, limited liability corporations, limited liability partnerships, sole proprietorship, and Subchapter S corporations. **Failure to submit a disclosure document shall result in rejection of the bid as it cannot be remedied after bids have been opened.**

Not-for-profit entities should fill in their name, check the not-for-profit box, and certify the form. No other information is required.

APPENDIX A RETURN WITH BID
AMERICANS WITH DISABILITIES ACT OF 1990
Equal Opportunity for Individuals with Disability

The contractor and the Educational Services Commission of New Jersey (hereafter "owner") do hereby agree that the provisions of Title 11 of the Americans with Disabilities Act of 1990 (the "Act") (42 U.S.C. S121 01 et seq.), which prohibits discrimination on the basis of disability by public entities in all services, programs, and activities provided or made available by public entities, and the rules and regulations promulgated pursuant there unto, are made a part of this contract. In providing any aid, benefit, or service on behalf of the owner pursuant to this contract, the contractor agrees that the performance shall be in strict compliance with the Act. In the event that the contractor, its agents, servants, employees, or subcontractors violate or are alleged to have violated the Act during the performance of this contract, the contractor shall defend the owner in any action or administrative proceeding commenced pursuant to this Act. The contractor shall indemnify, protect, and save harmless the owner, its agents, servants, and employees from and against any and all suits, claims, losses, demands, or damages, of whatever kind or nature arising out of or claimed to arise out of the alleged violation. The contractor shall, at its own expense, appear, defend, and pay any and all charges for legal services and any and all costs and other expenses arising from such action or administrative proceeding or incurred in connection therewith. In any and all complaints brought pursuant to the owner's grievance procedure, the contractor agrees to abide by any decision of the owner which is rendered pursuant to said grievance procedure. If any action or administrative proceeding results in an award of damages against the owner, or if the owner incurs any expense to cure a violation of the ADA which has been brought pursuant to its grievance procedure, the contractor shall satisfy and discharge the same at its own expense.

The owner shall, as soon as practicable after a claim has been made against it, give written notice thereof to the contractor along with full and complete particulars of the claim, If any action or administrative proceeding is brought against the owner or any of its agents, servants, and employees, the *owner shall* expeditiously forward or have forwarded to the contractor every demand, complaint, notice, summons, pleading, or other process received by the owner or its representatives.

It is expressly agreed and understood that any approval by the owner of the services provided by the contractor pursuant to this contract will not relieve the contractor of the obligation to comply with the Act and to defend, indemnify, protect, and save harmless the owner pursuant to this paragraph.

It is further agreed and understood that the owner assumes no obligation to indemnify or save harmless the contractor, its agents, servants, employees and subcontractors for any claim which may arise out of their performance of this Agreement. Furthermore, the contractor expressly understands and agrees that the provisions of this indemnification clause shall in no way limit the contractor's obligations assumed in this Agreement, nor shall they be construed to relieve the contractor from any liability, nor preclude the owner from taking any other actions available to it under any other provisions of the Agreement or otherwise at law.

Company _____ Name _____

Signature _____ Title _____

ASSURANCE OF COMPLIANCE – RETURN WITH BID

Contact with Students
There may be times during the performance of this contract, where a contracted service provider may come in contact with students of the school district. The district fully understands it obligation to provide to all students and staff members, a safe educational environment. To this end, the district is requiring all bidders to sign a statement of Assurance of Compliance, acknowledging the bidder's understanding of the below listed requirements and further acknowledging the bidder's assurance of compliance with those listed requirements.

Anti-Bullying Reporting--Requirement
When applicable, the contracted service provider shall comply with all applicable provisions of the New Jersey Anti-Bullying Bill of Rights Act—N.J.S.A. 18A:37-13.1 et seq., all applicable code and regulations, and the Anti-Bullying Policy of the Board of Education. In accordance with N.J.A.C. 6A:16-7.7 (c), a contracted service provider, who has witnessed, or has reliable information that a student has been subject to harassment, intimidation, or bullying shall immediately report the incident to any school administrator or safe schools resource officer, or the School Business Administrator/Board Secretary.

Criminal History Background Checks—N.J.S.A. 18A:6-7.1--Requirement
When applicable, the contracted service provider, shall provide to the school district prior to commencement of contract, evidence or proof that each employee assigned to provide services and that comes in **regular contact** with students, has had a criminal history background check, and furthermore, that said background check indicates that no criminal history record information exists on file for that worker. Failure to provide a proof of criminal history background check for any employee coming in regular contact with students, prior to commencement of contact, may be cause for breach of contract. See NJDOE Broadcast 9/9/19.

Pre-Employment Requirements
When applicable, all contracted service providers, whose employees have **regular contact with students**, shall comply with the Pre-Employment Requirements in accordance with New Jersey P.L. 2018 c.5, N.J.S.A. 18A:6-7.6 et seq. Contracted service providers are to review the following New Jersey Department of Education Office of Student Protection—Pre-Employment Resource P.L. 2018 c.5 link below for guidance and compliance procedures.

https://www.nj.gov/education/crimhist/preemployment/

Name of Company _____

Name of Authorized Representative _____
Signature _____ Date _____

RETURN WITH BID

Educational Services Commission of New Jersey
Business Office
1660 Stelton Road, Floor 2
Piscataway, New Jersey 08854

Chapter 271
Political Contribution Disclosure Form

(Contracts that Exceed $17,500.00)

Ref. N.J.S.A. 19:44A-20.26

The undersigned, being authorized and knowledgeable of the circumstances, does hereby certify that _____(Business Entity) has made the following **reportable** political contributions to any elected official, political candidate or any political committee as defined in N.J.S.A. 19:44-20.26 during the twelve (12) months preceding this award of contract:

Reportable Contributions

Date of Contribution	Amount of Contribution	Name of Recipient Elected Official/ Committee/Candidate	Name of Contributor

The Business Entity may attach additional pages if needed.

_____

☐ **No Reportable Contributions** (Please check (✓) if applicable.)

I certify that _____ (Business Entity) made no reportable contributions to any elected official, political candidate or any political committee as defined in N.J.S.A. 19:44-20.26.

Certification

I certify that the information provided above is in full compliance with Public law 2005 – Chapter 271.

Name of Authorized Agent _____

Signature _____ Title _____

Business Entity _____

C. 271 POLITICAL CONTRIBUTION DISCLOSURE FORM

Contractor Instructions

Business entities (contractors) receiving contracts from a public agency that are NOT awarded pursuant to a "fair and open" process (defined at N.J.S.A. 19:44A-20.7) are subject to the provisions of P.L. 2005, c. 271, s. 2 (N.J.S.A. 19:44A-20.26). This law provides that 10 days prior to the award of such a contract, the contractor shall disclose contributions to:

- any State, county, or municipal committee of a political party
- any legislative leadership committee*[2]
- any continuing political committee (a.k.a., political action committee)
- any candidate committee of a candidate for, or holder of, an elective office:
    - of the public entity awarding the contract
    - of that county in which that public entity is located
    - of another public entity within that county
    - or of a legislative district in which that public entity is located or, when the public entity is a county, of any legislative district which includes all or part of the county

The disclosure must list reportable contributions to any of the committees that exceed $300 per election cycle that were made during the 12 months prior to award of the contract. See N.J.S.A. 19:44A-8 and 19:44A-16 for more details on reportable contributions.

N.J.S.A. 19:44A-20.26 itemizes the parties from whom contributions must be disclosed when a business entity is not a natural person. This includes the following:

- individuals with an "interest" ownership or control of more than 10% of the profits or assets of a business entity or 10% of the stock in the case of a business entity that is a corporation for profit
- all principals, partners, officers, or directors of the business entity or their spouses
- any subsidiaries directly or indirectly controlled by the business entity
- IRS Code Section 527 New Jersey based organizations, directly or indirectly controlled by the business entity and filing as continuing political committees, (PACs)

When the business entity is a natural person, "a contribution by that person's spouse or child, residing therewith, shall be deemed to be a contribution by the business entity." [N.J.S.A. 19:44A-20.26(b)]. The contributor must be listed on the disclosure.

Any business entity that fails to comply with the disclosure provisions shall be subject to a fine imposed by ELEC in an amount to be determined by the Commission which may be based upon the amount that the business entity failed to report.

The enclosed list of agencies is provided to assist the contractor in identifying those public agencies whose elected official and/or candidate campaign committees are affected by the disclosure requirement. It is the contractor's responsibility to identify the specific committees to which contributions may have been made and need to be disclosed. The disclosed information may exceed the minimum requirement.

The enclosed form, a content-consistent facsimile, or an electronic data file containing the required details (along with a signed over sheet) may be used as the contractor's submission and is disclosable to the public under the Open Public Records Act.

The contractor must also complete the attached Stockholder Disclosure Certification. This will assist the agency in meeting its obligations under the law. **NOTE: This section does not apply to Board of Education contracts.**

[2] N.J.S.A. 19:44A-3(s): "The term "legislative leadership committee" means a committee established, authorized to be established, or designated by the President of the Senate, the Minority Leader of the Senate, the Speaker of the General Assembly or the Minority Leader of the General Assembly pursuant to section 16 of P.L. 1993, c. 65 (C. 19:44A-10.1) for the purpose of receiving contributions and making expenditures."

P.L. 2005, c. 271

(Unofficial version, Assembly Committee Substitute to A-3013, First Reprint*)

AN ACT authorizing units of local government to impose limits on political contributions by contractors and supplementing Title 40A of the New Jersey Statutes and Title 19 of the Revised Statutes.

BE IT ENACTED by the Senate and General Assembly of the State of New Jersey:

40A:11-51 1. a. A county, municipality, independent authority, board of education, or fire district is hereby authorized to establish by ordinance, resolution or regulation, as may be appropriate, measures limiting the awarding of public contracts there from to business entities that have made a contribution pursuant to P.L. 1973, c. 83 (C. 19:44A-1 et seq.) and limiting the contributions that the holders of a contract can make during the term of a contract, notwithstanding the provisions and parameters of sections 1 through 12 of P.L. 2004, c. 19 (C. 19:44A-20.2 et al.) and section 22 of P.L. 1973, c. 83 (C. 19:44A-22).

b. The provisions of P.L. 2004, c. 19 shall not be construed to supersede or preempt any ordinance, resolution or regulation of a unit of local government that limits political contributions by business entities performing or seeking to perform government contracts. Any ordinance, resolution or regulation in effect on the effective date of P.L. 2004, c. 19 shall remain in effect and those adopted after that effective date shall be valid and enforceable.

c. An ordinance, resolution or regulation adopted or promulgated as provided in this section shall be filed with the Secretary of State.

19:44A-20.26 2. a. Not later than 10 days prior to entering into any contract having an anticipated value in excess of $17,500, except for a contract that is required by law to be publicly advertised for bids, a State agency, county, municipality, independent authority, board of education, or fire district shall require any business entity bidding thereon or negotiating therefor, to submit along with its bid or price quote, a list of political contributions as set forth in this subsection that are reportable by the recipient pursuant to the provisions of P.L. 1973, c. 83 (C.19:44A-1 et seq.) and that were made by the business entity during the preceding 12 month period, along with the date and amount of each contribution and the name of the recipient of each contribution. A business entity contracting with a State agency shall disclose contributions to any State, county, or municipal committee of a political party, legislative leadership committee, candidate committee of a candidate for, or holder of, a State elective office, or any continuing political committee. A business entity contracting with a county, municipality, independent authority, other than an independent authority that is a State agency, board of education, or fire district shall disclose contributions to: any State, county, or municipal committee of a political party; any legislative leadership committee; or any candidate committee of a candidate for, or holder of, and elective office of that public entity, of that county in which that public entity is located, of another public entity within that county, or of a legislative district in which that public entity is located or, when the public entity is a county, of any legislative district which includes all or part of the county, or any continuing political committee.

The provisions of this section shall not apply to a contract when a public emergency requires the immediate delivery of goods or services.

b. When a business entity is a natural person, a contribution by that person's spouse or child, residing therewith, shall be deemed to be a contribution by the business entity. When a business entity is other than a natural person, a contribution by any person or other business entity having an interest therein shall be deemed to be a contribution by the business entity. When a business entity is other than a natural person, a contribution by: all principals, partners, officers, or directors of the business entity or their spouses; any subsidiaries directly or indirectly controlled by the business entity; or any political organization organized under section 527 of the Internal Revenue Code that is directly or indirectly controlled by the business entity, other than a candidate committee, election fund, or political party committee, shall be deemed to be a contribution by the business entity.

c. As used in this section:
"business entity" means a natural or legal person, business corporation, professional services corporation, limited liability company, partnership, limited partnership, business trust, association or any other legal commercial entity organized under the laws of this State or of any other state or foreign jurisdiction;

"interest" means the ownership or control of more than 10% of the profits or assets of a business entity of 10% of the stock in the case of a business entity that is a corporation for profit, as appropriate; and

"State agency" means any of the principal departments in the Executive Branch of the State Government, and any division, board, bureau, office, commission or other instrumentality within or created by such department, the Legislature of the State and any office,

board, bureau or commission within or created by the Legislative Branch, and any independent State authority, commission, instrumentality or agency.

d. Any business entity that fails to comply with the provisions of this section shall be subject to a fine imposed by the New Jersey Election Law Enforcement Commission in an amount to be determined by the commission which may be based upon the amount that the business entity failed to report.

19:44A-20.13 3. a. Any business entity making a contribution of money or any other thing of value, including an in-kind contribution, or pledge to make a contribution of any kind to a candidate for or the holder of any public office having ultimate responsibility for the awarding of public contracts, or to a political party committee, legislative leadership committee, political committee or continuing political committee, which has received in any calendar year $50,000 or more in the aggregate through agreements or contracts with a public entity, shall file an annual disclosure statement with the New Jersey Election Law Enforcement Commission, established pursuant to section 5 of P.L. 1973, c. 83 (C. 19:44A-5), setting forth all such contributions made by the business entity during the 12 months prior to the reporting deadline.

b. The commission shall prescribe forms and procedures for the reporting required in subsection a. of this section which shall include, but not be limited to:

(3) the name and mailing address of the business entity making the contribution, and the amount contributed during the 12 months prior to the reporting deadline;

(4) the name of the candidate for or the holder of any public office having ultimate responsibility for the awarding of public contracts, candidate committee, joint candidates committee, political party committee, legislative leadership committee, political committee or continuing political committee receiving the contribution; and

(4) the amount of money the business entity received from the public entity through contract or agreement, the dates, and information identifying each contract or agreement and describing the goods, services or equipment provided or property sold.

c. The commission shall maintain a list of such reports for public inspection both at its office and through its Internet site.

d. When a business entity is a natural person, a contribution by that person's spouse or child, residing therewith, shall be deemed to be a contribution by the business entity. When a business entity is other than a natural person, a contribution by any person or other business entity having an interest therein shall be deemed to be a contribution by the business entity. When a business entity is other than a natural person, a contribution by: all principals, partners, officers, or directors of the business entity, or their spouses; any subsidiaries directly or indirectly controlled by the business entity; or any political organization organized under section 527 of the Internal Revenue Code that is directly or indirectly controlled by the business entity, other than a candidate committee, election fund, or political party committee, shall be deemed to be a contribution by the business entity.

As used in this section:

"Business entity" means a natural or legal person, business corporation, professional services corporation, limited liability company, partnership, limited partnership, business trust, association or any other legal commercial entity organized under the laws of this State or of any other state or foreign jurisdiction; and

"Interest" means the ownership or control of more than 10% of the profits or assets of a business entity or 10% of the stock in the case of a business entity that is a corporation for profit, as appropriate.

e. Any business entity that fails to comply with the provisions of this section shall be subject to a fine imposed by the New Jersey Election Law Enforcement Commission in an amount to be determined by the commission which may be based upon the amount that the business entity failed to report.

4. This act shall take effect immediately.

*Note: Bold italicized statutory references of new sections are anticipated and not final as of the time this document was prepared. Statutory compilations of N.J.S.A. 18A:18A-51 is anticipated to show a reference to N.J.S.A. 40:11-51 and to N.J.S.A. 19:44A-20.26.

STATE OF NEW JERSEY - RETURN WITH BID
DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN

PART 1: CERTIFICATION
BIDDERS MUST COMPLETE PART 1 BY CHECKING EITHER BOX.

Part 1

FAILURE TO CHECK EITHER BOX WILL RENDER THE PROPOSAL NON-RESPONSIVE.

Pursuant to Public Law 2012, c. 25, any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract must complete the certification below to attest, under penalty of perjury, that neither the person or entity, nor any of its parents, subsidiaries, or affiliates, is identified on the Department of Treasury's Chapter 25 list as a person or entity engaging in investment activities in Iran. The Chapter 25 list is found on the Division's website at http://www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf. Bidders **must** review this list prior to completing the below certification. **Failure to complete the certification will render a bidder's proposal non-responsive**. If the Director finds a person or entity to be in violation of law, s/he shall take action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

PLEASE CHECK THE APPROPRIATE BOX:

☐ **I certify, pursuant to Public Law 2012, c. 25, that neither the person/entity listed above nor any of the entity's parents, subsidiaries, or affiliates is listed** on the N.J. Department of the Treasury's list of entities determined to be engaged in prohibited activities in Iran pursuant to P.L. 2012, c. 25 ("Chapter 25 List"). I further certify that I am the person listed above, or I am an officer or representative of the entity listed above and am authorized to make this certification on its behalf. **I will skip Part 2 and sign and complete the Certification below.**

OR

☐ **I am unable to certify as above because I or the bidding entity and/or one or more of its parents, subsidiaries, or affiliates is listed on the Department's Chapter 25 list. I will provide a detailed, accurate and precise description of the activities in Part 2 below and sign and complete the Certification below**. Failure to provide such will result in the proposal being rendered as non-responsive and appropriate penalties, fines and/or sanctions will be assessed as provided by law.

Part 2

PLEASE PROVIDE FURTHER INFORMATION RELATED TO INVESTMENT ACTIVITIES IN IRAN

You must provide a detailed, accurate and precise description of the activities of the bidding person/entity, or one of its parents, subsidiaries or affiliates, engaging in the investment activities in Iran outlined above by completing the boxes below.
PROVIDE INFORMATION RELATIVE TO THE ABOVE QUESTIONS. PLEASE PROVIDE THOROUGH ANSWERS TO EACH QUESTION. IF YOU NEED TO MAKE ADDITIONAL ENTRIES, USE ADDITIONAL PAGES

Name:_____
Relationship to Bidder/Vendor:_____
Description of Activities:_____
_____
Duration of Engagement:_____Anticipated Cessation Date_____
Bidder/Vendor_____

Contact Name:_____Contact Phone Number:_____

Certification: I, being duly sworn upon my oath, hereby represent and state that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I attest that I am authorized to execute this certification on behalf of the below-referenced person or entity. I acknowledge that the Educational Services Commission of New Jersey is relying on the information contained herein and thereby acknowledge that I am under a continuing obligation from the date of this certification through the completion of contracts with the Educational Services Commission of New Jersey to notify the Educational Services Commission of New Jersey in writing of any changes to the answers of information contained herein. I acknowledge that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I recognize that I am subject to criminal prosecution under the law and that it will also constitute a material breach of my agreements(s) with the Educational Services Commission of New Jersey and that the Educational Services Commission of New Jersey at its option may declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print): _____Signature: _____

Title: _____Date: _____
Bidder/Vendor: _____

Statement of Suspension or Debarment - RETURN WITH BID

STATE OF NEW JERSEY/ _____
Specify, of other

COUNTY OF _____

I, _____ of the (City, Town, Borough)

of _____ State of _____ of full age,

being duly sworn according to law on my oath depose and say that:

I am _____ of the firm

of _____ the Bidder

making the Proposal for the above named projects, and that I executed the said Proposal with full authority to do so; that said Bidder is not at the time of the making this bid included on the New Jersey State Treasurer's or the Federal Government's List of Debarred, Suspended or Disqualified Bidders or the State Department of Labor and Workforce Development; Prevailing Wage Debarment List as a result of action taken by any State or Federal Agency.

Name of Contractor: _____
(Company Name)

By: _____
(Signature of authorized representative)

Subscribed and sworn to before me

This_____ day of _____, 20 ____

_____
(Seal) Notary Public of New Jersey/
Specify Other State

My Commission expires_____ 20 ___

STATEMENT OF OWNERSHIP DISCLOSURE - RETURN WITH BID
N.J.S.A. 52:25-24.2 (P.L. 1977, c.33, as amended by P.L. 2016, c.43)

This statement shall be completed, certified to, and included with all bid and proposal submissions. Failure to submit the required information is cause for automatic rejection of the bid or proposal.

Name of Organization: _____
Organization Address: _____
City, State, ZIP: _____

Part I Check the box that represents the type of business organization:

☐ Sole Proprietorship (skip Parts II and III, execute certification in Part IV)

☐ Non-Profit Corporation (skip Parts II and III, execute certification in Part IV)

☐ For-Profit Corporation (any type) ☐ Limited Liability Company (LLC)

☐ Partnership ☐ Limited Partnership ☐ Limited Liability Partnership (LLP)

☐ Other (be specific): _____

Part II Check the appropriate box

☐ The list below contains the names and addresses of all stockholders in the corporation who own 10 percent or more of its stock, of any class, or of all individual partners in the partnership who own a 10 percent or greater interest therein, or of all members in the limited liability company who own a 10 percent or greater interest therein, as the case may be. (**COMPLETE THE LIST BELOW IN THIS SECTION**)

OR

☐ No one stockholder in the corporation owns 10 percent or more of its stock, of any class, or no individual partner in the partnership owns a 10 percent or greater interest therein, or no member in the limited liability company owns a 10 percent or greater interest therein, as the case may be. (**SKIP TO PART IV**)

STATEMENT OF OWNERSHIP DISCLOSURE – continued - RETURN WITH BID

N.J.S.A. 52:25-24.2 (P.L. 1977, c.33, as amended by P.L. 2016, c.43)

(Please attach additional sheets if more space is needed):

Name of Individual or Business Entity	Home Address (for Individuals) or Business Address

Part III DISCLOSURE OF 10% OR GREATER OWNERSHIP IN THE STOCKHOLDERS, PARTNERS OR LLC MEMBERS LISTED IN PART II

If a bidder has a direct or indirect parent entity which is publicly traded, and any person holds a 10 percent or greater beneficial interest in the publicly traded parent entity as of the last annual federal Security and Exchange Commission (SEC) or foreign equivalent filing, ownership disclosure can be met by providing links to the website(s) containing the last annual filing(s) with the federal Securities and Exchange Commission (or foreign equivalent) that contain the name and address of each person holding a 10% or greater beneficial interest in the publicly traded parent entity, along with the relevant page numbers of the filing(s) that contain the information on each such person. **Attach additional sheets if more space is needed**.

Website (URL) containing the last annual SEC (or foreign equivalent) filing	Page #'s

Please list the names and addresses of each stockholder, partner or member owning a 10 percent or greater interest in any corresponding corporation, partnership and/or limited liability company (LLC) listed in Part II **other than for any publicly traded parent entities referenced above**. The disclosure shall be continued until names and addresses of every non-corporate stockholder, and individual partner, and member exceeding the 10 percent ownership criteria established pursuant to N.J.S.A. 52:25-24.2 has been listed. **Attach additional sheets if more space is needed.**

Stockholder/Partner/Member and Corresponding Entity Listed in Part II	Home Address (for Individuals) or Business Address

STATEMENT OF OWNERSHIP DISCLOSURE – continued - RETURN WITH BID

N.J.S.A. 52:25-24.2 (P.L. 1977, c.33, as amended by P.L. 2016, c.43)

Part IV Certification

I, being duly sworn upon my oath, hereby represent that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I acknowledge: that I am authorized to execute this certification on behalf of the bidder/proposer; that the ***ESCNJ and/or its members*** is relying on the information contained herein and that I am under a continuing obligation from the date of this certification through the completion of any contracts with the ***ESCNJ and/or its members*** to notify the ***ESCNJ and/or its members*** in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I am subject to criminal prosecution under the law and that it

will constitute a material breach of my agreement(s) with the, permitting the ***ESCNJ and/or its members*** to declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print):		Title:	
Signature:		Date:	

This statement shall be completed, certified to, and included with all bid and proposal submissions. Failure to submit the required information is cause for automatic rejection of the bid or proposal.

CERTIFICATE OF AUTHORITY - RETURN WITH BID

All bidders are to submit their Sworn Contractor Certification, a current valid "Certificate of Authority" as issued by the New Jersey Department of Treasury. Reference—N.J.S.A. 18A:7G-37.

Sample Certificate of Authority

STATE OF NEW JERSEY
Certificate of Authority
DIVISION OF TAXATION
TRENTON, N J 08695
The person, partnership or corporation named below is hereby authorized to collect
NEW JERSEY SALES & USE TAX
pursuant to N.J.S.A.
This authorization is good ONLY for the named person at the location specified herein.
This authorization is null and void if any change of ownership or address is effected
Acting Director, Division of Taxation
Tax Registration No.
Tax Effective Date 10-15-10
Document Locator No.
Date Issued 10-14-10
This Certificate is NOT assignable or transferable It must be conspicuously displayed at above address

CHANGE ORDERS (N.J.A.C. 6A:26-4.9, 4.10 et seq.) (N.J.A.C. 5:30-11.1 et seq.)

Co-op member Approval Required; Prior to Issuance of Change Order (N.J.A.C. 5:30-11.2)

Change orders may be approved by the Co-op member in an amount up to twenty percent (20%) when necessitated by one of the following:

- Emergencies consistent with N.J.S.A. 18A:18A-7;
- Unforeseeable physical conditions; or
- Minor modifications to the project/scope that achieve cost savings, improve service or resolve construction conditions.

Division of Finance (NJDOE) Approval

All other change orders shall be approved by the Division of Finance (NJDOE) when extraordinary circumstances exist such as:

- Change order amounts greater than twenty percent (20%);
- Change orders that eliminate or affect the project scope; or
- Change orders that affect the number, size, configuration, location or use of co-op member spaces.

All contractors are prohibited to perform any change order unless so directed in writing by the Co-op member.

CONTRACTOR TRADE LICENSES - RETURN WITH BID

All bidders are to submit with their proposal all current, valid contractor or trade licenses as issued by the New Jersey Division of Consumer Affairs, for any trade or specialty area the contractor seeks to perform work for this particular proposal.

Sample Contractor Trade License

THIS DOCUMENT IS PRINTED ON WATERMARKED PAPER, WITH A MULTI-COLORED BACKGROUND AND MULTIPLE SECURITY FEATURES. PLEASE VERIFY AUTHENTICITY.

NOT AN ELECTRICIAN'S OR PLUMBER'S LICENSE

State Of New Jersey
New Jersey Office of the Attorney General
Division of Consumer Affairs

THIS IS TO CERTIFY THAT THE
Division of Consumer Affairs

HAS REGISTERED

ABC CONSTRUCTION
123 YOUR BLOCK
ANYTOWN USA

FOR PRACTICE IN NEW JERSEY AS A(N): Home Improvement Contractor

11/01/2013 TO 12/31/2014
VALID

1234567890123
LICENSE/REGISTRATION/CERTIFICATION #

Signature of Licensee/Registrant/Certificate Holder

DIRECTOR

CONTRACTOR'S REGISTRATION EVIDENCE —"Public Works Contractor Registration Act"

A. Valid Certificate – Receipt of Bid

All Contractors must adhere to the provisions of the Public Works Contractor Registration Act - N.J.S.A. 34:11-56.48 et. seq. The PWCRA requires that *"No contractor shall bid on any contract for public work as defined in N.J.S.A.34:11-56.26 unless the contractor is registered pursuant to this act."* The law requires that all contractors and sub-contractors named in the proposal possess a valid certificate at the time the proposal is received by the contracting unit, in this case the ESCNJ.

B. Submission of Certificate – Receipt of Bid; Prior to Award--Mandatory

All bidders are requested to submit with the bid package or prior to the award of contract, a current Public Works Contractor Registration Certificate that was issued prior to the receipt of the bid.

The vendor(s) who is deemed to receive the contract award must submit a copy of the current New Jersey Department of Labor and Workforce Development Public Works Contractor Registration Certificate, and if applicable, copies of certifications of all listed subcontractors, prior to the award of contract. **If the successful vendor fails to provide copies of certificates prior to the award of contract, the bid shall be rejected as non-responsive.**

For more information contact:

Contractor Registration Unit
Division of Wage and Hour Compliance
New Jersey Department of Labor & Workforce Development
PO Box 389
Trenton, New Jersey 08625-0389
Tel: 609-292-9464
Fax: 609-633-8591
E-mail: wage.hour@dol.nj.gov
Web site: lwd.dol.state.nj.us/labor/wagehour/content/contact_us.html

PRE-QUALIFICATION OF BIDDERS

A. **DPMC Prequalification--** Pursuant to N.J.S.A. 18A:18A-26, 27 et seq., all Bidders on any contract for public works which the entire cost of the contract exceeds $20,000, must be pre-qualified by the Department of Treasury, Division of Property Management and Construction, as to charter and amount of public work on which they may submit bids. No person shall be qualified to bid on any public work contract with the Commission if he has not submitted a statement to the Department of Treasury, Division of Property Management and Construction which fully develops the financial ability, adequacy of plant and equipment, organization and prior experience of the prospective bidder, and such other pertinent and material facts, within a period of one year preceding the date of opening of the bids for such contract.

NJSDA Prequalification---Pursuant to N.J.S.A. 18A:7G-33, all contractors bidding on any contract for a School Facilities Project as defined in N.J.A.C. 6A:26-1.2, shall be prequalified with the New Jersey School Development Authority in the major construction trades listed in N.J.S.A. 18A:7G-33. Bidders will have to submit a Sworn Contractor Certification attesting to the NJSDA prequalification. Named subcontractors shall also be pre-qualified with the NJSDA—N.J.A.C. 6A:26-4.7 (b) (3).

Maintenance Projects—Contractors are reminded that maintenance projects solely to achieve the design life of a school facility and routine maintenance do not constitute a school facility project and therefor NJSDA prequalification is not a requirement. Reference N.J.A.C. 6A:26-1.2002E

B. **Prequalification Affidavit--No Material Adverse Change**

Every pre-qualified Bidder must submit with his proposal, a notarized affidavit setting forth the type of work and the amount of work for which he has been qualified, that there has been no material adverse change in his qualification information, the total amount of completed work on contracts at the time and date of the classification. **Any bid not including a copy of this affidavit shall be rejected as being non-responsive to bid requirements.** (N.J.S.A. 18A:18A-32)

C. Bidders shall furnish satisfactory evidence that he and his subcontractors have sufficient means and experience in the type of work to complete the project in accordance with the bid specifications. A subcontractor listing and bidder's personnel and experience sheet shall be submitted to the ESCNJ as part of the bidding documents. Where the Bidder intends to subcontract any portion of the project, the cost of which will exceed $20,000.00, the sub-contractor shall be pre-qualified to perform the work and the bidder shall submit the requisite documentation pertaining to the sub-contractor in accordance with Paragraphs A and B above. The ESCNJ may make such additional investigations as it deems necessary to determine the ability, competence and financial responsibility of the bidder to perform their work. The bidder shall furnish the ESCNJ with the information and data for this purpose upon request. The ESCNJ reserves the right to reject any bid if the information fails to establish to the ESCNJ's satisfaction that the bidder is properly qualified to carry out the obligations of the contract and to complete the work contemplated here.

D. **Notice of Classification**--(For Contracts Exceeding $20,000) N.J.S.A. 18A:18A-26 et seq., N.J.S.A. 52:35-1 et seq.
Each Bidder shall submit with his/her bid a copy of a valid and active Notice of Classification letter issued by the Department of Treasury, Division of Property Management and Construction as appropriate to the nature of the bid. **Any bid submitted to the ESCNJ under the terms of New Jersey Statutes not including a copy of a valid and active classification letter shall be rejected as being non-responsive to bid requirements.**

"The Co-op member, through its authorized agent, shall upon completion of the contract report to the State agency listed on the pre-qualification/classification letter as to the contractor's performance and shall furnish such report from time to time during performance if the contractor is then in default".

E. **Uncompleted Contracts**--(For Contracts Exceeding $20,000) - N.J.A.C. 17:19-2.13(a)
The ESCNJ also requires that each bidder submit with his bid a certified Total Amount of Uncompleted Contracts form as prescribed by code. (Form DPMC 701). **Failure to submit this document will result in the rejection of the bid as being non-responsive.**

PREVAILING WAGES: CONSTRUCTION, ALTERATIONS, REPAIRS
The State of New Jersey Prevailing Wage Act, Chapter 150 Laws of 1963 with applicable wage rates by County as published by the Department of Labor and Workforce Development in conformance with N.J.S.A. 34:11-56:25, is hereby made a part of these Contract Documents. Copies of these wage rates may be obtained from the State Department of Labor and Workforce Development, and/or viewed at http://lwd.dol.state.nj.us/, the Prevailing Wages Determination Section.

- **Compliance with New Jersey Prevailing Wage Act**

Every contractor and subcontractor performing services in connection with this project, shall pay all workers a wage rate not less than the published prevailing wage rates, for the locality the work is being performed, as designated by the New Jersey Department of Labor and Workforce Development.

- **Certified Payrolls**

Contractor agrees to submit to the Co-op member a certified payroll for each payroll period within ten (10) days of the payment of wages. Contractor further agrees that no payments will be made to the Contractor if certified payrolls are not received. It is the Contractor's responsibility to insure timely receipt by the district of certified payrolls.

- **Submission of Affidavit**

Before final payment, the contractor shall furnish the co-op member with an affidavit stating that all workers have been paid the prevailing rate of wages in accordance with State of New Jersey requirements. The contractor shall keep an accurate record showing the name, craft, or trade and actual hourly rate of wages paid to each workman employed by him in connection with this work. Upon request, the Contractor(s) and each Subcontractor shall file written statements certifying to the amounts then due and owing to any and all workmen for wages due on account of the work. The statements shall be verified by the oaths of the Contractor or Subcontractor, as the case may be.

- **Posting of Prevailing Wages**

The contractor shall post the prevailing wage rates for each craft and classification involved in the work, including the effective date of any changes thereof, in prominent and easily accessible places at the site of the work and in such place or places as used to pay workers their wages. (Reference 18A:7G-23 and N.J.S.A 34:11-56.32.)

- **Prevailing Wages Certification—Submission with Bid**

The bidder shall submit a Prevailing Wages Certification with its bid package.

- **Non-compliance Statement**

If it is found that any worker, employed by the contractor or any subcontractor covered by said contract, has been paid a rate of wages less than the prevailing wage required to be paid by such contract, the ESCNJ or co-op member may begin proceedings to terminate the contractor's or subcontractor's right to proceed with the work, or such part of the work as to which there has been a failure to pay required wages and to prosecute the work to completion or otherwise. The contractor and his sureties shall be liable for any excess costs occasioned thereby to the public body.

EQUIPMENT CERTIFICATION (N.J.S.A. 18A:18A-23)

Each Bidder shall provide a certification showing that he/she owns, leases or controls all the necessary equipment required by the specifications. If the Bidder is not the actual owner or lessee of any such equipment, he/she shall submit a certificate stating the source from which the equipment will be obtained and shall obtain a certificate from the owner and person in control of the equipment, definitely granting to the bidder the control of the equipment required during such time as may be necessary for the completion of that portion of the contract for which it is necessary.

The certificates are to be submitted with the bid. If the contract involves the installation of a manufactured system which requires the contractor to have special knowledge or training, or to be specifically certified by the manufacturer to install their system, this form is used to submit such required evidence of the bidder's approval from the manufacturer.

SUBCONTRACTING: ASSIGNMENT OF CONTRACT - RETURN WITH BID

Contractors, services providers, and all vendors with whom the ESCNJ has an executed contract, may not subcontract any part of any work done or assign any part of the contract for goods or materials for ESCNJ and Co-op members without first receiving written permission from the ESCNJ. Awarded vendors may add additional subcontractors after submitting the proper paperwork and upon approval from the ESCNJ. Under no condition will any work specified be subcontracted without the ESCNJ's prior written approval. **Failure to adhere to this requirement may result in revocation of a contract.**

Contractors, service providers, and vendors using subcontractors assume all responsibility for work performed by subcontractors. The ESCNJ must approve all subcontractors and will require the following documents to be secured from all approved subcontractors:

-Affirmative Action Evidence – Construction type contracts
-Americans with Disabilities Act of 1990
-Assurance of Compliance
-Certificate of Authority
-Certifications and Licenses as applicable
-Contractor's Registration Certificate (Public Works)
-Disclosure of Investment Activities in Iran
-Equipment Certification
-Insurance Certificate as outlined in the bid specifications;
-New Jersey Business Registration Certificate
-New Jersey School Development Authority Prequalification
-Notice of Classification Form (DPMC)
-Political Contribution Disclosure Form
- Prequalification Affidavit--No Material Adverse Change
-Prevailing Wages Compliance Certification
-Statement of Ownership (Ownership Disclosure Certification)
-Statement of Suspension or Debarment
-Subcontracting Assignments
-Sworn Contractor's Disclosure
-Total Amount of Uncompleted Contractor's Form—Certified (Form DPMC 701)
-Written certification that the subcontractor shall adhere to prevailing wages as provided through New Jersey State Law.

SUBCONTRACTING: ASSIGNMENT OF CONTRACT-continued

In cases of subcontracting, the Co-op member shall only pay the prime contractor. It is the sole responsibility of the prime contractor to ensure that all subcontractors are paid. The Co-op member shall not be responsible for payments to subcontractors and shall be held harmless against any or all claims generated against prime contractors for nonpayment to subcontractors. Transportation carriers hired by the vendor to deliver goods and materials are not considered to be subcontractors. All vendors are responsible for submitting subcontractor documentation.

Penalties – Unauthorized Subcontractors

The Co-op member may deduct the amount of $1,000.00 (one thousand dollars) per day as a penalty, for each day a prime contractor uses a subcontractor without first receiving **written** permission as required.

Subcontractor Disclosure Statement

If the bidder intends to subcontract any work, please submit the completed **Subcontractor Disclosure Statement found in this bid document.**

SWORN CONTRACTOR CERTIFICATION – (Bidder's Certification)

Pursuant to N.J.S.A. 18A:7G-37, a pre-qualified contractor seeking to bid school facilities projects, and any subcontractors, that are required to be named under N.J.S.A. 18A:7G-1 et seq. shall, as a condition of bidding, submit this Sworn Contractor Certification regarding qualifications and credentials. **Failure to complete, sign and submit the certification may lead to the bid being rejected.**

AFFIRMATIVE ACTION—Construction Contracts—Acknowledgement - RETURN WITH BID

The undersigned acknowledges and agrees to comply with the following:

AFFIRMATIVE ACTION—EQUAL EMPLOYMENT OPPORTUNITY IN PUBLIC CONTRACTS—EEO

The construction contractor shall complete and submit an Initial Project Workforce Report, **Form AA-201** listing their entire work force and all employees that may be used for any jobs under this ESCNJ Co-op contract with their bid submission. Proper completion and submission of this Report shall constitute evidence of the contractor's compliance with the regulations. Failure to submit this form may result in the contract being terminated. The awarded contractor(s) shall also complete and submit an Initial Project Workforce Report, **Form AA-201** to the owner before the start of any job entered into under this contract. The contractor also agrees to submit a copy of the Monthly Project Workforce Report, Form AA-202 once a month thereafter for the duration of the contract to the Department of Labor Workforce and Development and to the owner's Public Agency Compliance Officer.

All bidders should familiarize themselves with N.J.S.A. 10:5-31 et seq. and N.J.A.C. 17:27-1.1 et seq. MANDATORY EQUAL EMPLOYMENT OPPORTUNITY LANGUAGE—EXHIBIT B. If awarded a contract, your company/firm will be required to comply with the above requirements.

Contractors and vendors are to familiarize themselves with the following document:

Vendor/Contractor Guidelines for Awarded Public Contracts

The document may be obtained from the New Jersey Division of Purchase and Property, Contract Compliance and Audit Unit, Equal Employment Opportunity (EEO) Program website or by visiting the following link:

https://www.nj.gov/treasury/contract_compliance/

Name of Company _____

Address _____ P.O. Box _____

City, State, Zip Code _____

Name of Authorized Representative _____

Signature _____ Date _____

EXHIBIT B - RETURN WITH BID
MANDATORY EQUAL EMPLOYMENT OPPORTUNITY LANGUAGE
N.J.S.A. 10:5-31 et seq. (P.L.1975, c.127)
N.J.A.C. 17:27-1.1 et seq.
CONSTRUCTION CONTRACTS

During the performance of this contract, the contractor agrees as follows:

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or expression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Such equal employment opportunity shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause.

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

The contractor or subcontractor will send to each labor union, with which it has a collective bargaining agreement, a notice, to be provided by the agency contracting officer, advising the labor union or workers' representative of the contractor's commitments under this act and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer, pursuant to N.J.S.A. 10:5-31et seq., as amended and supplemented from time to time and the Americans with Disabilities Act.

When hiring or scheduling workers in each construction trade, the contractor or subcontractor agrees to make good faith efforts to employ minority and women workers in each construction trade consistent with the targeted employment goal prescribed by N.J.A.C. l7:27-7.2; provided, however, that the Dept. of LWD, Construction EEO Monitoring Program, may, in its discretion, exempt a contractor or subcontractor from compliance with the good faith procedures prescribed by the following provisions, A, B, and C, as long as the Dept. of LWD, Construction EEO Monitoring Program is satisfied that the contractor or subcontractor is employing workers provided by a union which provides evidence, in accordance with standards prescribed by the Dept. of LWD, Construction EEO Monitoring Program, that its percentage of active "card carrying" members who are minority and women workers is equal to or greater than the targeted employment goal established in accordance with N.J.A.C. 17:27-7.2. The contractor or subcontractor agrees that a good faith effort shall include compliance with the following procedures:

(A) If the contractor or subcontractor has a referral agreement or arrangement with a union for a construction trade, the contractor or subcontractor shall, within three business days of the contract award, seek assurances from the union that it will cooperate with the contractor or subcontractor as it fulfills its affirmative action obligations under this contract and in accordance with the rules promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et. seq., as supplemented and amended from time to time and the Americans with Disabilities Act. If the contractor or subcontractor is unable to obtain said assurances from the construction trade union at least five business days prior to the commencement of construction work, the contractor or subcontractor agrees to afford equal employment opportunities minority and women workers directly, consistent with this chapter. If the contractor's or subcontractor's prior experience with a construction trade union, regardless of whether the union has provided said assurances, indicates a significant possibility that the trade union will not refer sufficient minority and women workers consistent with affording equal employment opportunities as specified in this chapter, the contractor or subcontractor agrees to be prepared to provide such opportunities to minority and women workers directly, consistent with this chapter, by complying with the hiring or scheduling procedures prescribed under (B) below; and the contractor or subcontractor further agrees to take said action immediately if it determines that the union is not referring minority and women workers consistent with the equal employment opportunity goals set forth in this chapter.

(B)

(C) EXHIBIT B - RETURN WITH BID
(D) MANDATORY EQUAL EMPLOYMENT OPPORTUNITY LANGUAGE
(E) N.J.S.A. 10:5-31 et seq. (P.L.1975, c.127)
(F) N.J.A.C. 17:27-1.1 et seq.
(G) CONSTRUCTION CONTRACTS-continued

(B) If good faith efforts to meet targeted employment goals have not or cannot be met for each construction trade by adhering to the procedures of (A) above, or if the contractor does not have a referral agreement or arrangement with a union for a construction trade, the contractor or subcontractor agrees to take the following actions:

(1) To notify the public agency compliance officer, the Dept. of LWD, Construction EEO Monitoring Program, and minority and women referral organizations listed by the Division pursuant to N.J.A.C. 17:27-5.3, of its workforce needs, and request referral of minority and women workers;

(2) To notify any minority and women workers who have been listed with it as awaiting available vacancies;
EXHIBIT B (Continued)

(3) Prior to commencement of work, to request that the local construction trade union refer minority and women workers to fill job openings, provided the contractor or subcontractor has a referral agreement or arrangement with a union for the construction trade;

(4) To leave standing requests for additional referral to minority and women workers with the local construction trade union, provided the contractor or subcontractor has a referral agreement or arrangement with a union for the construction trade, the State Training and Employment Service and other approved referral sources in the area;

(5) If it is necessary to lay off some of the workers in a given trade on the construction site, layoffs shall be conducted in compliance with the equal employment opportunity and nondiscrimination standards set forth in this regulation, as well as with applicable Federal and State court decisions;

(6) To adhere to the following procedure when minority and women workers apply or are referred to the contractor or subcontractor:

(i) The contactor or subcontractor shall interview the referred minority or women worker.

(ii) If said individuals have never previously received any document or certification signifying a level of qualification lower than that required in order to perform the work of the construction trade, the contractor or subcontractor shall in good faith determine the qualifications of such individuals. The contractor or subcontractor shall hire or schedule those individuals who satisfy appropriate qualification standards in conformity with the equal employment opportunity and non-discrimination principles set forth in this chapter. However, a contractor or subcontractor shall determine that the individual at least possesses the requisite skills, and experience recognized by a union, apprentice program or a referral agency, provided the referral agency is acceptable to the Dept. of LWD, Construction EEO Monitoring Program. If necessary, the contractor or subcontractor shall hire or schedule minority and women workers who qualify as trainees pursuant to these rules. All of the requirements, however, are limited by the provisions of (C) below.

(iii) The name of any interested women or minority individual shall be maintained on a waiting list, and shall be considered for employment as described in above, whenever vacancies occur. At the request of the Dept. of LWD, Construction EEO Monitoring Program, the contractor or subcontractor shall provide evidence of its good faith efforts to employ women and minorities from the list to fill vacancies.

(iv) If, for any reason, said contractor or subcontractor determines that a minority individual or a woman is not qualified or if the individual qualifies as an advanced trainee or apprentice, the contractor or subcontractor shall inform the individual in writing of the reasons for the determination, maintain a copy of the determination in its files, and send a copy to the public agency compliance officer and to the Dept. of LWD, Construction EEO Monitoring Program.

(7) To keep a complete and accurate record of all requests made for the referral of workers in any trade covered by the contract, on forms made available by the Dept. of LWD, Construction EEO Monitoring Program and submitted promptly to the Dept. of LWD, Construction EEO Monitoring Program upon request.

(C) The contractor or subcontractor agrees that nothing contained in (B) above shall preclude the contractor or subcontractor from complying with the union hiring hall or apprenticeship policies in any applicable collective bargaining agreement or union hiring hall arrangement, and, where required by custom or agreement, it shall send journeymen and

trainees to the union for referral, or to the apprenticeship program for admission, pursuant to such agreement or arrangement. However, where the practices of a union or apprenticeship program will result in the exclusion of minorities and women or the failure to refer minorities and women consistent with the targeted county employment goal, the contractor or subcontractor shall consider for employment persons referred pursuant to (B) above without regard to such agreement or arrangement; provided further, however, that the contractor or subcontractor shall not be required to employ women and minority advanced trainees and trainees in numbers which result in the employment of advanced trainees and trainees as a percentage of the total workforce for the construction trade, which percentage significantly exceeds the apprentice to journey worker ratio specified in the applicable collective bargaining agreement, or in the absence of a collective bargaining agreement, exceeds the ratio established by practice in the area for said construction trade. Also, the contractor or subcontractor agrees that, in implementing the procedures of (B) above, it shall, where applicable, employ minority and women workers residing within the geographical jurisdiction of the union.

After notification of award, but prior to signing a construction contract, the contractor shall submit to the public agency compliance officer and the Dept. of LWD, Construction EEO Monitoring Program an initial project workforce report (Form AA-201) electronically provided to the public agency by the Dept. of LWD, Construction EEO Monitoring Program, through its website, for distribution to and completion by the contractor, in accordance with N.J.A.C. 17:27-7. The contractor also agrees to submit a copy of the Monthly Project Workforce Report once a month thereafter for the duration of this contract to the Dept. of LWD, Construction EEO Monitoring Program, and to the public agency compliance officer. The contractor agrees to cooperate with the public agency in the payment of budgeted funds, as is necessary, for on-the-job and/or off-the job programs for outreach and training of minorities and women.

(D) The contractor and its subcontractors shall furnish such reports or other documents to the Dept. of LWD, Construction EEO Monitoring Program as may be requested by the Dept. of LWD, Construction EEO Monitoring Program from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Dept. of LWD, Construction EEO Monitoring Program for conducting a compliance investigation pursuant to N.J.A.C. 17:27-1.1 et seq. (Revised: January, 2016)

Company _____

Signature _____

Name _____

Title _____

Sample-AA201

Official Use Only

Assignment

Code

STATE OF NEW JERSEY

DEPARTMENT OF LABOR & WORKFORCE DEVELOPMENT
CONSTRUCTION EEO COMPLIANCE MONITORING PROGRAM

FORM AA-201
Revised 11/11

INITIAL PROJECT WORKFORCE REPORT CONSTRUCTION

For instructions on completing the form, go to: http://www.state.nj.us/treasury/contract_compliance/pdf/aa201ins.pdf

1. FID NUMBER	2. CONTRACTOR ID NUMBER	5. NAME AND ADDRESS OF PUBLIC AGENCY AWARDING CONTRACT Name: Address: CONTRACT NUMBER DATE OF AWARD DOLLAR AMOUNT OF AWARD
3. NAME AND ADDRESS OF PRIME CONTRACTOR (Name) (Street Address) (City) (State) (Zip Code)		6. NAME AND ADDRESS OF PROJECT Name: Address: COUNTY
		7. PROJECT NUMBER
4. IS THIS COMPANY MINORITY OWNED [ ] OR WOMAN OWNED [ ]		8. IS THIS PROJECT COVERED BY A PROJEC LABOR AGREEMENT (PLA)? YES

9. TRADE OR CRAFT	PROJECTED TOTAL EMPLOYEES				PROJECTED MINORITY EMPLOYEES				PROJECTED PHASE - IN DATE	PROJECTED COMPLETION DATE
	MALE		FEMALE		MALE		FEMALE			
	J	AP	J	AP	J	AP	J	AP		
1. ASBESTOS WORKER										
2. BRICKLAYER OR MASON										
3. CARPENTER										
4. ELECTRICIAN										
5. GLAZIER										
6. HVAC MECHANIC										
7. IRONWORKER										
8. OPERATING ENGINEER										
9. PAINTER										
10. PLUMBER										
11. ROOFER										
12. SHEET METAL WORKER										
13. SPRINKLER FITTER										
14. STEAMFITTER										
15. SURVEYOR										
16. TILER										
17. TRUCK DRIVER										
18. LABORER										
19. OTHER										
20. OTHER										

I hereby certify that the foregoing statements made by me are true. I am aware that if any of the foregoing statements are willfully false, I am subject to punishment.

(Signature)

10. (Please Print Your Name) (Title)

(Area Code) (Telephone Number) (Ext.) (Date)

INSTRUCTIONS FOR COMPLETING THE INITIAL PROJECT WORKFORCE REPORT – CONSTRUCTION (AA201)

DO NOT COMPLETE THIS FORM FOR GOODS AND/OR SERVICE CONTRACTS

1. **Enter the Federal Identification Number assigned to the contractor by the Internal Revenue Service, or if a Federal Employer Identification Number has been applied for but not yet issued, or if your business is such that you have not or will not receive a Federal Identification Number, enter the social security number assigned to the single owner or one partner, in the case of a partnership.**

2. **Note: The Department of Labor & Workforce Development, Construction EEO Monitoring Program will assign a contractor ID number to your company. This number will be your permanently assigned contractor ID number that must be on all correspondence and reports submitted to this office.**

3. **Enter the prime contractor's name, address and zip code number.**

4. **Check box if Company is Minority Owned or Woman Owned**

5. **Enter the complete name and address of the Public Agency awarding the contract. Include the contract number, date of award and dollar amount of the contract.**

6. **Enter the name and address of the project, including the county in which the project is located.**

7. **Note: A project contract ID number will be assigned to your firm upon receipt of the completed Initial Project Workforce Report (AA201) for this contract. This number must be indicated on all correspondence and reports submitted to this office relating to this contract.**

8. **Check "Yes" or "No" to indicate whether a Project Labor Agreement (PLA) was established with the labor organization(s) for this project.**

9. **Under the Projected Total Number of Employees in each trade or craft and at each level of classification, enter the total composite workforce of the prime contractor and all subcontractors projected to work on the project. Under Projected Employees enter total minority and female employees of the prime contractor and all subcontractors projected to work on the project. Minority employees include Black, Hispanic, American Indian and Asian, (J=Journey worker, AP=Apprentice). Include projected phase-in and completion dates.**

10. **Print or type the name of the company official or authorized Equal Employment Opportunity (EEO) official include signature and title, phone number and date the report is submitted.**

This report must be submitted to the Public Agency that awards the contract and the Department of Labor & Workforce Development, Construction EEO Compliance Monitoring Program after notification of award, but prior to signing the contract.

THE CONTRACTOR IS TO RETAIN A COPY AND SUBMIT COPY TO THE PUBLIC AGENCY AWARDING THE CONTRACT AND FORWARD A COPY TO:

NEW JERSEY DEPARTMENT OF LABOR & WORKFORCE DEVELOPMENT
CONSTRUCTION EEO COMPLIANCE MONITORING UNIT
P.O. BOX 209
TRENTON, NJ 08625-0209
(609) 292-9550

EQUIPMENT CERTIFICATION - RETURN WITH BID

In accordance with N.J.S.A. 18A:18A-23, I hereby certify that

A) _____ owns all the necessary equipment as required by the
Name of Company
specifications and to complete the specified public work project.

or

B) _____leases or controls all the necessary equipment as required

Name of Company

by the specifications and to complete the specified public work project.

PLEASE NOTE: If your company is not the actual owner of the equipment, **you shall submit with the bid:**

1. A certificate stating the source from which the equipment will be obtained and

2. Obtain and submit with the bid a certificate from the owner and person in control of the equipment, definitely granting to the bidder the control of the equipment required during such time it may be necessary for the completion of that portion of the contract for which said equipment will be necessary.

Name of Company_____

Authorized Agent

Title_____

Authorized Signature_____

PRE-QUALIFICATION AFFIDAVIT—NO MATERIAL ADVERSE CHANGE - RETURN WITH BID

The below affidavit must be submitted with your bid for projects over $20,000.00 pursuant to N.J.S.A. 18A:18A-32:

I, _____ of the City of _____
in the County of _____ and the State of _____

of full age, being duly sworn according to law on my oath depose and say that:

No Material Adverse Change in Qualification

I am_____ *(Position in Company)*, and the bidder for the above named project. The answers to the following statements are true and correct and that there has been no material adverse change in the qualification information subsequent to the latest statement submitted as required (N.J.S.A. 18A:18A-32 et seq.) as amended, except as set forth herewith. I further certify that there is not now pending any litigation or other action that may jeopardize my rating, status or contract limits from their current limits.

Notice of Classification (DPMC 27)

_____ *(Name of Company)* is classified by the State of New Jersey pursuant to N.J.S.A. 52:35-1 et seq. This Classification became effective (Date).
Type of Contract/Trade Classified: _____

_____

Classification Approved Amount $_____
A copy of my valid and active prequalification/classification certificate from the Department of Treasury, Division of Property Management and Construction has been submitted with this bid.

Total Amount of Uncompleted Contracts (DPMC 701)

The total amount of uncompleted work is $_____ as of _____(Date).
A copy of the company's Total Amount of Uncompleted Contracts form is required to be submitted with the bid.

NJSDA Prequalification

The _____ (Name of Company), pursuant to N.J.S.A.18A:7G-33, is prequalified with the NJSDA on contracts for "school facilities" projects as defined by code. NJSDA prequalification is not a requirement for maintenance projects.

_____ _____
Signature of Authorized Representative **Date**

Sworn and subscribed to before me this _____ day of _____ in the Year __

_____ _____Notary Public of _____
Signature of Notary **Print Name of Notary**

My Commission Expires:_____ _____ _____ **SEAL**
Month Day Year

PREVAILING WAGES COMPLIANCE CERTIFICATION - RETURN WITH BID

It is the determination of the ESCNJ that this is a public works project that in total will exceed $2,000.00 (two thousand dollars), therefore prevailing wages rules and regulations apply as promulgated by the New Jersey Prevailing Wage Act and in conformance with N.J.S.A. 34:11-56:25 et seq.

CERTIFICATION

1. I certify that our company understands that this project of the ESCNJ or its Co-op members requires prevailing wages to be paid in full accordance with the law.

2. I further certify that all subcontractors named in this bid understand that this project requires the subcontractor to pay prevailing wages in full accordance with the law.

Non-compliance Statement

If it is found that any worker, employed by the contractor or any subcontractor covered by said contract, has been paid a rate of wages less than the prevailing wage required to be paid by such contract, the ESCNJ or its members may begin proceedings to terminate the contractor's or subcontractor's right to proceed with the work, or such part of the work as to which there has been a failure to pay required wages and to prosecute the work to completion or otherwise. The contractor and his sureties shall be liable for any excess costs occasioned thereby to the public body.

NOTIFICATION OF VIOLATIONS – New Jersey Department of Labor and Workforce Development

Has the bidder or any person having an "interest" with the bidder, been notified by the New Jersey Department of Labor and Workforce Development by notice issued pursuant to N.J.S.A. 34:11-56:37 that he/she has been in violation for failure to pay prevailing wages as required by the New Jersey Prevailing Wage Act within the last five (5) years?

* Yes _____ No _____

*If yes, please attach a signed document explaining any/or all administrative proceedings with the Department within the last five (5) years. Please include any pending administrative proceedings with the Department if any.

Submission of Certified Payroll Records

All certified payroll records are to be submitted to the member/person who is coordinating the activities for the project.

Name of Company: _____

Authorized Agent: _____

Title of Authorized Agent: _____

Authorized Signature: _____

SUBCONTRACTOR'S DISCLOSURE FORM - RETURN WITH BID

If the bidder **will** subcontract any part of their services /installation award, the bidder ***must*** do the following:

Provide the name, address and other pertinent information about the subcontractor;*

Please list subcontractor(s) here.

**Failure to identify the names and addresses of any subcontractors required to be named in the bid, or to submit the appropriate documents for each such subcontractor, may be cause for the bid to be rejected as being non-responsive.*

1. **Sub-Contractor for** _____

Name of Subcontracting Company_____

Address_____

City, State, Zip_____

Telephone_____Fax_____

E-Mail _____FEIN No_____

Authorized Agent _____ Title _____

Certification of Equipment

The_____hereby certifies the above named

Name of Bidding Company

subcontractor has the personnel, equipment, experience, financial and sufficient means to complete their portion of the contract in full accordance with the bid specifications.

_____ _____

Authorized Agent (Print)—Bidder ***Signature of Authorized Agent—Bidder***

Bidders may make extra copies of this page to list additional subcontractors and subcontractors may be added throughout the life of the bid after receiving approval from the ESCNJ.

SUBCONTRACTOR'S DISCLOSURE FORM *(Continued)* **- RETURN WITH BID**

If the bidder **will** subcontract any part of their services /installation award, the bidder ***must*** do the following:

Provide the name, address and other pertinent information about the subcontractor;*

Please list subcontractor(s) here.

**Failure to identify the names and addresses of any subcontractors required to be named in the bid, or to submit the appropriate documents for each such subcontractor, may be cause for the bid to be rejected as being non-responsive.*

1. Sub-Contractor for Other _____

Name of Subcontracting Company_____

Address_____

City, State, Zip_____

Telephone_____ Fax_____

E-Mail _____ FEIN No_____

Authorized Agent _____ Title _____

Certification of Equipment

The_____hereby certifies the above named

Name of Bidding Company

subcontractor has the personnel, equipment, experience, financial and sufficient means to complete their portion of the contract in full accordance with the bid specifications.

_____ _____

Authorized Agent (Print)—Bidder ***Signature of Authorized Agent—Bidder***

Bidders may make extra copies of this page to list additional subcontractors and subcontractors may be added throughout the life of the bid after receiving approval from the ESCNJ.

Sworn Contractor Certification; Qualifications and Credentials
(Bidder's Certification) - RETURN WITH BID

Pursuant to N.J.S.A. 18A:7G-37, a pre-qualified contractor seeking to bid school facilities projects, and any subcontractors, that are required to be named under N.J.S.A. 18A:7G-1 et seq. shall, as a condition of bidding, submit this Sworn Contractor Certification regarding qualifications and credentials.

I_____ the principal owner or officer of the company certify that the forgoing statements are true and our firm has the following qualifications and credentials:

1. A current, valid certificate of registration issued pursuant to "The Public Works Contractor Registration Act," N.J.S.A. 34:11-56:48 et seq. A copy of which is submitted with its bid;

2. A current, valid Certificate of Authority to perform work in New Jersey issued by the Department of Treasury, a copy of which is submitted with its bid;

3. A current valid contractor trade license required under applicable New Jersey Law for any specialty trade or specialty area in which the firm seeks to perform work, a copy of which is submitted with its bid;

4. During the term of the project, I as principal owner or officer of the company or corporation, as contractor, will have in place a suitable quality control and quality assurance program and appropriate safety and health plan.

5. Certify that, at the time of bidding, the amount of the bid proposal and value of all of its outstanding incomplete contracts does not exceed the firm's existing aggregate rating limit.

Name of Company_____

Name of Owner or Officer_____

Signature of Owner or Officer_____

Notarized before me this _____ day of _____, _____
Month Year

_____ _____
NOTARY PUBLIC SIGNATURE **Print Name of Notary Public**

My commission expires _____ _____, _____
Month Day Year

-SEAL-

RETURN WITH BID

State of New Jersey

DEPARTMENT OF THE TREASURY
DIVISION OF PROPERTY MANAGEMENT AND CONSTRUCTION
33 W. STATE STREET
PO BOX 034
TRENTON, NEW JERSEY 08625-0034

REPLY TO:
TEL: (609) 943-3400
FAX: (609) 292-7651

TOTAL AMOUNT OF UNCOMPLETED CONTRACTS

(This form is to be used with the NOTICE OF CLASSIFICATION when submitting bids to the ESCNJ.) I certify that the amount of uncompleted work on contracts is $_____.

The amount claimed includes uncompleted portions of all currently held contracts from all sources (public and private) in accordance with N.J.A.C. 17:19-2.13.

I further certify that the amount of this bid proposal, including all outstanding incomplete contracts does not exceed my prequalification dollar limit.

Affix corporate seal here

_____
Name of Firm

_____
Signature

_____
Title

_____
_____
Address

_____
Phone

Sworn to and Subscribed before me

This day ____ of _____ 20___
Notary Public

DPMC 701 (3/15)

Vendor Contact Form - RETURN WITH BID

This page should be included in your electronic file in Word format

so that we can copy and paste into our website.
Please do not handwrite the information; type it in.

If you are awarded a contract with the ESCNJ, we will post this contact sheet on our website for members to contact. Please complete and include with your bid package. List the individual(s) who will be best equipped to handle calls from our 1,300+ members and have knowledge of your award.

Bid	**Title of Bid: _____** **Bid #_____**
Vendor	
Representative	
Address	
Telephone #	
Fax #	
Email	
Website	

NEW JERSEY REQUIRED DOCUMENTS CHECKLIST – RETURN WITH BID			
1.	Affirmative Action Construction Contracts Acknowledgement **and** Total Work Force/Employee AA201	15.	NJ School Development Authority Prequalification
2.	Americans with Disabilities Act of 1990	16.	Non-Collusion Affidavit **Notarized and Sealed**
3.	Assurance of Compliance	17.	Pre-Qualification Affidavit (Projects over $20,000 in accordance with N.J.S.A. 18A:18A-26 et. seq.)
4.	Certificate of Authority	18.	Prevailing Wage Certification
5.	Certificate of Insurance with the Educational Services Commission of New Jersey named as the certificate holder with Bid Title and Bid # **(Upon award)**	19.	Request for Clarifications Form
6.	Chapter 271 Political Contribution Disclosure Form	20.	Respondent Comment Form – Optional
7.	Dealer/Subcontractor Documents if applicable	21.	Statement of Ownership (Ownership Disclosure Certification)
8.	Disclosure of Investment Activities in Iran Form	22.	Statement of Suspension or Debarment **Notarized & Sealed**
9.	DPMC Notice of Classification Form	23.	Sub-contractor's Disclosure Form(s)
10.	Equipment Certification	24.	Sworn Contractor Certification; Qualifications and Credentials
11.	Exhibit B Mandatory Equal Employment Opportunity Language Construction Contracts	25.	Total Amount of Uncompleted Contracts Form-Certified (DPMC Form 701)
12.	Licenses	26.	Vendor Contact Form
13.	New Jersey Business Registration Certificate **(Received no later than the time of award)	27.	W-9 Form
14.	New Jersey Public Works Contractor Certificate		

Signature: _____

Please sign above indicating that you have included all of the required New Jersey documents on this checklist and return this checklist with your bid package.

Part D - Questionnaire

AEPA 022 - G
Technology Catalog

Instructions

This questionnaire contains forms and requests for information required by AEPA for vendor evaluation for responsiveness and responsibility.

To submit the required forms, follow these steps:

1. Read the documents in their entirety.
2. Respondents must use Part D – Questionnaire to its capacity. Attached exhibits and/or supplemental information should be included only when requested.
3. Complete all questions.
4. Save all pages in the correct order to a single PDF format titled "***Part D – Questionnaire – Name of Company***".
5. Submit Part D, along with other required documents in Public Purchase.

The following sections will need to be completed prior to submission and submitted as one single PDF titled "Part D – Questionnaire – Name of Company":

Company Information
Service Questionnaire
Exceptions
Deviations

Company Information

Name of Company: _____

Company Address: _____

City, State, zip code: _____

Website: _____

Contact Person: _____

Title: _____

Phone: _____

Email: _____

Background

Note: *Generally, AEPA will not accept an offer from a business that is less than five (5) years old or which fails to demonstrate and/or establish a proven record of business. If the respondent has recently purchased an established business or has proof of prior success in either this business or a closely related business, provide written documentation and verification in response to the questions below. AEPA reserves the right to accept or reject newly formed companies based on information provided in this response and from its investigation of the company.*

This business is a: _____ **public company** _____ **privately owned company**

In what year was this business started under its present name? _____

Under what additional, or, former name(s) has your business operated? _____

Is this business a corporation? _____ **No** _____ **Yes. If yes, complete the following:**

Date of Incorporation: _____

State of Incorporation: _____

Name of President: _____

Name(s) of Vice President(s): _____

Name of Treasurer: _____

Name of Secretary: _____

Is this business a partnership? _____ **No** _____ **Yes. If yes, complete the following:**

Date of Partnership: _____

State Founded: _____

Type of Partnership, if applicable: _____

Name(s) of General Partner(s): _____

Is this business individually owned? _____ **No** _____ **Yes. If yes, complete the following:**

Date of Purchase: _____

State Founded: _____

Name of Owner/Operator: _____

Is this business different from those identified above? _____ **No** _____ **Yes**

If yes, describe the company's format, year and state of origin and names and titles of the principles below.

Is this business women-owned? _____ **No** _____ **Yes**

Is this business minority-owned? _____ **No** _____ **Yes**

Does this business have an Affirmative Action plan/statement? _____ **No** _____ **Yes**

Business Headquarter Location

Business Address _____
City, State, zip code _____
Phone _____
How long at this address? _____

Business Branch Location(s)

Branch Address _____
City, State, zip code _____
Branch Address _____
City, State, zip code _____
Branch Address _____
City, State, zip code _____
Branch Address _____
City, State, zip code _____

**If more branch locations exist, insert information here or add another sheet with the above information.*

Sales History

Provide your business's annual sales for in the United States by the various public segments.

	2019	2020	2021 YTD
K-12 (public & private), Educational Service Agencies			
Higher Education Institutions			
Counties, Cities, Townships, Villages			
States			
Other Public Sector & Non-profits			
Private Sector			
Total			

Provide your business's annual sales for **products and services that meet this solicitation's scope of work** in the United States by the various public segments.

	2019	2020	2021 YTD
K-12 (public & private), Educational Service Agencies			
Higher Education Institutions			
Counties, Cities, Townships, Villages			
States			
Other Public Sector & Non-profits			
Private Sector			
Total			

Work Force

Key Contacts and Providers: Provide a list of the individuals, titles, and contact information for the individuals who will provide the following services on a national and/or local basis:

Function	Name	Title	Phone	Email
Contract Manager				
Sales Manager				
Customer & Support Manager				

Distributors, Dealers, Installers, Sales Reps				
Consultants & Trainers				
Technical, Maintenance & Support Services				
Quotes, Invoicing & Payments				
Warranty & After the Sale				
Financial Manager				

Sales Force: Provide total number and location of salespersons employed by your business in the United States by completing the following: *(To insert more rows, hit the tab key from the last field in the State column.)*

Number of Sales Reps	City	State

Describe how your company will implement training and knowledge of the contract with your respective sales force. Furthermore, describe how your company plans to support and train your sales force on a national, regional, or local level and generally assist with the education of sales personnel about the resulting contract.

Click or tap here to enter text.

What is your company's plan, if your company were awarded the contract, to service up to 29 states. Describe if your company has a national sales force, dealer network, or distributor(s) with the ability to call on eligible agencies in the participating states in AEPA.

Click or tap here to enter text.

Products, Services & Solutions

Provide a description of the Products, Services & Solutions to be provided by the product category set forth in Part B - Specifications. The primary objective is for each Supplier to provide its complete product, service, and solutions offerings that fall within the scope of this solicitation so that participating agencies may order a range of products as appropriate for their needs.

Click or tap here to enter text.

Distribution

Describe how your company proposes to distribute the products and services nationwide, regionally, or at the local level.

Click or tap here to enter text.

Service/Support and Distribution Centers: Provide the type (service/support or distribution) and location of centers that support the United States by completing the following: *(To insert more rows, hit the tab key from the last field in the State column.)*

Center Type	City	State

Describe the criteria and process by which your company selects and approves subcontractors, distributors, installers, and other independent services.
Click or tap here to enter text.

Provide a list of current subcontractors, distributors, installers, and other independent service providers who are contracted to perform the type of work outlined in this solicitation in the member agency states. Include, if applicable, contractor license or certificate information and the state(s) wherein they are eligible to provide services on behalf of the business.
Click or tap here to enter text.

If applicable, describe your company's ability to do business with manufacturer/dealer/distribution organizations that are either small or MWBE businesses as defined by the Small Business Administration.
Click or tap here to enter text.

If applicable, describe other ways your company can be sensitive to a participating agencies desire to utilize local and/or MWBE companies, such as the number of local employees and offices with a geographic region, companies your firm uses that may be local (i.e. delivery company), your own company's diversity of owner employees, etc.
Click or tap here to enter text.

If applicable, provide details on any products or services being offered by your company where the manufacturer or service provider is either a small or MWBE business as defined by the Small Business Administration. Provide product/service name, company name and small/MWBE designation.
Click or tap here to enter text.

Marketing

Key Marketing Contact(s): List the name(s), title(s) and contact information of the business's key national and regional marketing office(s). *To insert more rows, hit the tab key from the last field in the Email column.*

Name	Title	Phone	Email

Describe how this business marketed its products and services to schools, nonprofit organizations, and other public sector audiences in Fiscal Year 2019– 2020 (July 1 – June 30). List all conventions, conferences, and other events at which this company exhibited.
Click or tap here to enter text.

Describe how your company will market the resulting contract to eligible Member Agencies. Describe how your company differentiates the new agreement from existing contracts that your company may hold today. Please be specific and detailed in your response.
Click or tap here to enter text.

Cooperative Marketing. Describe ways in which your company will collaborate with AEPA Member Agencies in marketing the resulting contract. Submit any supplemental materials as PDFs and title it Exhibit B – Marketing Plan.

- Process on how the contract will be launched to current and potential agencies.
- The ability to produce and maintain in full color print advertisements in camera-ready electronic format, or electronic advertisements, including company logos and contact information.
- Anticipated contract announcements, planned advertisements, industry periodicals, other direct or indirect marketing activities promoting the AEPA awarded contract.
- How the contract award will be displayed/linked on the Respondent's website.

Click or tap here to enter text.

Environmental Initiatives

Describe how your products and/or services support environmental goals.

Click or tap here to enter text.

Indicate if your company has any products in your offering that have any third-party environmental certifications.

Click or tap here to enter text.

Describe the business's "green" objectives (i.e. LEED, reducing footprint, etc.).

Click or tap here to enter text.

Describe what percentage of your offering is environmentally preferable and what are your company's plans to improve this offering.

Click or tap here to enter text.

Additional Information

Describe any/all features, advantages and benefits of your organization that you feel will provide additional value and benefit to a participating AEPA agency.

Click or tap here to enter text.

If applicable, describe your company's ability to integrate into other ecommerce sites:

Include details about your company's ability to create punch out sites and accept orders electronically (cXML, OCI, etc.).

Provide detail on where your company has integrated with a pubic agency's ERP (Oracle, Infor Lawson, SAP, etc.) system in the past and include some details about the resources you have in place to support these integrations. List, by ERP provider, the following information: name of public agency, ERP system used, "go live" date, net sales per calendar year since "go live", and percentage of agency sales being processed through this connection.

Click or tap here to enter text.

Disclosures

Financial Health (REQUIRED): AEPA requires reports that describe the financial soundness of your organization. Accepted financial reports include balance sheets and Profit & Loss statements for the past three years (2018, 2019, 2020), a Letter of Credit or Line of Credit from a bank or lending institution indicating the line of credit limit and the average outstanding balance, Dun & Bradstreet reports, a complete Annual Financial Report (for publicly traded companies). Reports must be for the three years prior to this solicitation. Scan the report(s) into a PDF document and title as per the instructions.

For confidentiality, respondents may choose to send the report(s) by email directly to the AEPA Executive Director, George Wilson, at georgewilson.aepa@outlook.com. The reports will be held through the end of the protest period for the solicitation after which they will be destroyed. The pdf report(s)must be received by the AEPA Executive Director before the due date and time of the solicitation opening.

Legal: Does this business have actions currently filed against it? **No** _____ **Yes** _____

If **Yes, AN ATTACHMENT IS REQUIRED:** List and explain current actions, such as, Federal Debarment (on US General Services Administration's "Excluded Parties List"), appearance on any state or federal delinquent taxpayer list, or claims filed against the retainage and/or payment bond for projects.

References

Provide contact information of your business's five largest public agency customers.

Agency	Name	Title	Phone Number	Email
1.				
2.				
3.				
4.				
5.				

Service Questionnaire

The following chart indicates which AEPA Member States intend to participate in this solicitation category. Respond to Yes/No and choice questions by using an (X). ***Note: A Respondent must be willing and able to deliver the proposed products and/or services to 90% of the participating AEPA Member States.***

AEPA Member States	Participating in this category.	In which states has this company sold products/services in the past 3 years? (Place an X where applicable)	If awarded, which states does this company propose to sell in? (Place an X where applicable)	Indicate which states this company has sales reps, distributors or dealers in. (Place an X where applicable)
California	Yes			
Colorado	Undecided			
Connecticut	Yes			
Florida	yes			
Georgia	Yes			
Illinois	Yes			
Indiana	Yes			
Iowa	Yes			
Kansas	yes			
Kentucky	Yes			
Massachusetts	Yes			
Michigan	Yes			
Minnesota	Yes			
Missouri	Yes			
Montana	Yes			
Nebraska	Yes			
New Jersey	Yes			
New Mexico	Yes			
North Dakota	Yes			
Ohio	Yes			
Oregon	yes			
Pennsylvania	Yes			
South Carolina	Yes			
Texas	Yes			
Virginia	Yes			
Washington	Yes			
West Virginia	Yes			
Wisconsin	Yes			
Wyoming	Yes			

e-Commerce: Does this business have an e-commerce website? _____ **No** _____ **Yes**

If YES, what is the website? _____

Customer and Support Service: It is understood depending on the type, kind and level of products and/or services being proposed in response to this solicitation will impact and determine the type and level of services required and these are identified in Part B Specifications of this solicitation.

Does this business have online customer support options? _____ **No** _____ **Yes**

Does this business have a toll-free customers support phone option? _____ **No** _____ **Yes**

Does this business offer local customer and support service options? _____ **No** _____ **Yes**

State your normal delivery time (in days) and any options for expediting delivery.
Click or tap here to enter text.

State your backorder policy. Do you fill the order when available, or cancel the order and require participating agencies to reorder if items are backordered?
Click or tap here to enter text.

Describe your company's payment terms as well as any quick pay discounts.
Click or tap here to enter text.

State your company's return policy and any applicable State restocking fees.
Click or tap here to enter text.

Describe any special program that your company offers that will improve customers' ability to access products, on-time delivery, or other innovative strategies.
Click or tap here to enter text.

Pricing

Is your pricing methodology guaranteed for the term of the contract? _____ **No** _____ **Yes**

Will you offer customized price lists to participating entities as required per the pricing terms of Part A? _____ **No** _____ **Yes**

Will you offer hot list pricing (optional) as described in the pricing terms of Part A? _____ **No** _____ **Yes**

Will you offer volume price discounts as described in the pricing terms of Part A? _____ **No** _____ **Yes**

Competitiveness: In order for your response to be considered, your company must offer AEPA prices that are equal to or lower than those normally offered to individual entities or cooperatives with equal or lower volume.

Is the pricing that is proposed to AEPA equal to or lower than pricing your company offers to individual entities or cooperatives with equal to or lower volume? **No** **Yes**

Indicate which of the following apply and the **level of competitive range** you are offering in response to this solicitation.

_____ Pricing offered to AEPA is EQUAL TO pricing offered to individual customer and/or cooperatives.

_____ Pricing is LESS THAN individual customer and/or cooperatives. Lower by _____%

Cooperative Contracts: Does your business currently have contracts with other cooperatives (local, regional, state, national)? _____ **No** _____ **Yes**

If YES, identify which cooperative and the respective expiration date(s).
Click or tap here to enter text.

If YES, and your business is awarded an AEPA contract, explain which contract your business will lead with in marketing and sales representative presentations (sales calls)?
Click or tap here to enter text.

Administrative Fee: Which of the following best reflects how your pricing includes the individual AEPA Members' administrative fee. Mark with an "X".	
	The pricing for the products and/or services are the same for each AEPA Member Agency, shipping, handling, administrative fee and other specific state costs are added to arrive at total price offered to the Individual AEPA Member Agency.
	The pricing for the products and/or services is inclusive of the administrative fee and therefore the pricing is the same for all AEPA Member Agencies. Shipping, handling and other state specific costs are added to the adjusted AEPA Member Agency's price.
	The pricing for the products and/or services includes **ALL** (shipping, handling, administrative fee, other) costs to arrive at a single price for all AEPA Member Agencies.

Leasing: Do your business offer leasing arrangements under this solicitation? **No** _____ **Yes** _____
If Yes, please indicate how the rate factor is determined and other cost factors below.

If an AEPA contract is approved and awarded by the Member Agencies, as a Vendor Partner, I agree to:

Responsibilities	**Yes,** indicate with an "X"	**No,** indicate with an "X"
1. Designate and assign a dedicated senior-level contract manager (one authorized to make decisions) to each of the Member Agency accounts. This employee will have a complete copy and must have working knowledge of the AEPA contract.		
2. Train and educate sales staff on what the AEPA contract is: including pricing, who can order from the contract (by state), terms/conditions of the contract, and the respective ordering procedures for each state. It is expected that Vendor Partners will lead with AEPA contracts.		
3. Develop a marketing plan to support the AEPA contract in collaboration with respective AEPA Member Agencies. The marketing plan should include, but not be limited to, a website presence, electronic mailings, sales flyers, brochures, mailings, catalogs, etc.		
4. Create an AEPA-specific sell sheet with a space to add a Member Agency logo and contact information for use by the Member Agencies and the Vendor Partner's local sales representatives to market within each state.		
5. On a quarterly basis, complete the sales and administrative fee report (see attached PDF example) and submit to each Member Agency along with the respective administrative fees to be paid. If there are no sales, the Vendor Partner is required to submit a $0 report to the AEPA Member Agency.		
6. Have ongoing communication with the Category Oversight Chairperson, AEPA Member Agencies and the Member Agencies Participating Entities.		
7. Attend two (2) AEPA meetings each year (see Part A)		
8. Participate in national and local conference trade shows to promote the AEPA contracts including, but not limited to the Association of School Business Officials (ASBO), the National Institute of Governmental Purchasing (NIGP), and the National Association of Educational Procurement (NAEP).		
9. Increase sales over the term of the contract with all participating AEPA Member Agencies.		

Exceptions

Instructions:

1. If "no" is marked with an "X" below, complete this form by signing it at the bottom.
2. If "yes" is marked with an "X" below, insert answers into the form shown below, providing narrative explanations of exceptions. *(To insert more rows, hit the tab key from the last field in the last row and column.)*
3. If adding pages, the company name and identifying information as to which item the response refers must appear on each page.
4. Exceptions to local, state or federal laws cannot be accepted under this solicitation.

	No, this respondent does not have exceptions to the Terms and Conditions incorporated in Parts A and B of this IFB.
	Yes, this respondent has the following exceptions to the Terms and Conditions incorporated in Parts A and/or B of this solicitation.

IFB Section and Page Number	Outline Number	Term and Condition	Exception

Deviations

Instructions:

1. If "no" is marked with an "X" below, complete this form by signing it at the bottom.
2. If "yes" is marked with an "X" below, insert answers into the form shown below, providing narrative explanations of deviations. *(To insert more rows, hit the tab key from the last field in the last row and column.)*
3. If adding pages, the company name and identifying information as to which item the response refers must appear on each page.
4. Deviations to local, state, or federal laws cannot be accepted under this solicitation.

	No, this respondent does not have deviations (exceptions or alternates) to the specifications listed in Part B of this solicitation.
	Yes, this respondent has the following deviations to the specifications listed in Part B of this solicitation.

Outline Number Part B	**Specification (describe)**	**Details of Deviation**

Part E – Signature Forms

AEPA 022-G
Technology Catalog

Instructions

Contained herein are forms that **require a signature** from an authorized person at your company. All items found within this document are **mandatory**. Failure to sign the required areas, sections, or signature lines will allow AEPA to consider your company's proposal as **non-responsive**.

To submit the required signed forms, follow these steps:

1. Read the documents in their entirety.
2. Complete all forms and sign when required.
3. Once signed, place notary stamp in the delegated area on the Bid Affidavit.
4. Return the forms and pages in their correct order and scan one (1) single PDF format titled ***"Part E – Signature Forms – Name of Bidding Company"*** (i.e. one PDF document for all signature forms).
5. Submit Part E, along with other required documents in Public Purchase.

*Note, a bid checklist has been provided to review with your submission.

The following sections will need to be completed prior to submission as one (1), single PDF titled "Part E – Signature Forms – Name of Bidding Company".

Uniform Guidance "EDGAR" Certification Form – ****signature required***
Bid Affidavit – ****signature required***
Acceptance of Bid & Contract Award – ****signature required***

Uniform Guidance "EDGAR" Certification Form
2 CFR Part 200

When a purchasing agency seeks to procure goods and services using funds under a federal grant or contract, specific federal laws, regulations, and requirements may apply in addition to those under state law. This includes, but is not limited to, the procurement standards of the Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards, 2 CFR 200, referred to as the "Uniform Guidance" or new "EDGAR". All Respondents submitting proposals must complete this EDGAR Certification form regarding the Respondent's willingness and ability to comply with certain requirements, which may apply to specific agency purchases using federal grant funds.

For each of the items below, the Respondent will certify its agreement and ability to comply, where applicable, by having the Respondent's authorized representative check, initial the applicable boxes, and sign the acknowledgment at the end of this form. If a Respondent fails to complete any item of this form, AEPA will consider and may list the response, as the Respondents are unable to comply. A "No" response to any of the items below may influence the ability of a purchasing agency to purchase from the Respondent using federal funds.

1. Violation of Contract Terms and Conditions

Provisions regarding Respondent default are included in AEPA's terms and conditions. Any contract award will be subject to such terms and conditions, as well as any additional terms and conditions in any purchase order, ancillary agency contract, or construction contract agreed upon by the Respondent and the purchasing agency, which must be consistent with and protect the purchasing agency at least to the same extent as AEPA's terms and conditions. The remedies under the contract are in addition to any other remedies that may be available under law or in equity.

2. Termination for Cause of Convenience

For a participating agency purchase or contract in excess of $10,000 made using federal funds, you agree that the following term and condition shall apply:

The participating agency may terminate or cancel any purchase order under this contract at any time, with or without cause, by providing seven (7) business days in advance written notice to the Respondent. If this agreement is terminated in accordance with this paragraph, the participating agency shall only be required to pay Respondent for goods and services delivered to the participating agency prior to the termination and not otherwise returned in accordance with the Respondent's return policy. If the participating agency has paid the Respondent for goods and services provided as the date of termination, Respondent shall immediately refund such payment(s).

If an alternate provision for termination of a participating agency's purchase for cause and convenience, including how it will be affected and the basis for settlement, is in the participating agency's purchase order, ancillary agreement or construction contract agreed to by the Respondent, the participating agency's provision shall control.

3. Equal Employment Opportunity

Except as otherwise provided under 41 CFR Part 60, all participating agency purchases or contract that meet the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 shall be deemed to include the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR Part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

The equal opportunity clause provided under 41 CFR 60-1.4(b) is hereby incorporated by reference. Respondent agrees that such provision applies to any participating agency purchase or contract that meets the definition of

"federally assisted construction contract" in 41 CFR Part 60-1.3 and Respondent agrees that it shall comply with such provision.

4. Davis Bacon Act

When required by Federal program legislation, Respondent agrees that, for all participating agency contracts for the construction, alteration, or repair (including painting and decorating) of public buildings or public works, in excess of $2,000, Respondent shall comply with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, Respondent is required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specific in a wage determinate made by the Secretary of Labor. Also, Respondent shall pay wages not less than once a week.

Current prevailing wage determinations issued by the Department of Labor are available at www.wdol.gov. Respondent agrees that, for any purchase to which this requirement applies, the award of the purchase to the Respondent is conditioned upon Respondent's acceptance of wage determination.

Respondent further agrees that is shall also comply with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each construction completion, or repair of public work, to give up any part of the compensation to which he is otherwise entitled under his contract of employment, shall be defined under this titled or imprisoned not more than five (5) years, or both.

5. Contract Work Hours and Safety Standards Act

Where applicable, for all participating agency purchases in excess of $100,000 that involve the employment of mechanics or laborers, Respondent agrees to comply with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, Respondent is required to compute the wages of every mechanic and laborer based on a standard workweek of 40 hours. Work in excess of the standard workweek is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the workweek. The requirements of the 40 U.S.C. 3704 applies to construction work and provides that no laborer or mechanic must be required to work in surroundings or under working conditions that are unsanitary, hazardous, or dangerous. These requirements do not apply to the purchase of supplies, materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

6. Right to Inventions Made Under a Contract or Agreement

If the participating agency's federal award meets the definition of "funding agreement" under 37 CFR 401.2(a) and the recipient or sub-recipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance or experiments, developmental or research work under the "funding agreement," the recipient or sub-recipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

7. Clean Air Act and Federal Water Pollution Control Act

Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended, contracts and subgrants of amounts in excess of $150,000 must contain a provision that requires the non-Federal award to agree to comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA). When required, Respondent agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act and the Federal Water Pollution Control Act.

8. Debarment and Suspension

Debarment and Suspension (Executive Orders 12549 and 12689), a contract award (see 2 CFR 180.222) must not be made to parties listed on the government-wide exclusions in the System for Award Management (SAM), in accordance with OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR Part 1966 Comp. p. 189) and 12689 (3 CFR Part 1989 Comp. p. 235), "Debarment and Suspension." SAM exclusions contain the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549. Respondent certifies that the Respondent is not currently listed and further agrees to immediately notify AEPA and all participating agencies with pending purchases or seeking to purchase from the Respondent if Respondent is later listed on the government-wide exclusions in SAM, or is debarred, suspended, or otherwise excluded by agencies or declared ineligible under state statutory or regulatory authority other than Executive Order 12549.

9. Byrd Anti-Lobbying Amendment

Byrd Anti-Lobbying Amendment (31 U.S.C. 1352), Respondents that apply or bid for an award exceeding $100,000 must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that take place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.

10. Procurement of Recovered Materials

For participating agency purchases utilizing Federal funds, Respondent agrees to comply with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act where applicable and provide such information and certifications as a participating agency may require to confirm estimates and otherwise comply. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds $10,000 or the value of the quantity acquired during the preceding fiscal year exceeded $10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery, and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

11. Profit as a Separate Element of Price

For purchases using federal funds in excess of $150,000, a participating agency may be required to negotiate profit as a separate element of the price. See 2 CFRR 200.323(b). When required by a participating agency, Respondent agrees to provide information and negotiate with the participating agency regarding profit as a separate element of the price for a particular purchase. However, Respondent agrees that the total price, including profit, charged by the Respondent to the participating agency shall not exceed the awarded pricing, including any applicable discount, under the Respondent's contract with AEPA.

12. General Compliance with Participating Agencies

In addition to the foregoing specific requirements, Respondent agrees, in accepting any purchase order from a participating agency, it shall make a good faith effort to work with a participating agency to provide such information and to satisfy requirements as may apply to a particular purchase or purchases including, but not limited to, applicable record keeping and record retention requirements as noted in the Federal Acquisition Regulation, FAR 4.703(a).

By initialing the table (1-12) and signing below, I certify that the information in this form is true, complete and accurate and that I am authorized by my business to make this certification and all consents and agreements contained herein.		
Respondent Certification (By Item)	**Respondent Certification:** **YES**, I agree or **NO,** I do NOT agree	**Initial**
1. Violation of Contract Terms and Conditions		
2. Termination for Cause of Convenience		
3. Equal Employment Opportunity		
4. Davis-Bacon Act		
5. Contract Work Hours and Safety Standards Act		
6. Right to Inventions Made Under a Contract or Agreement		
7. Clean Air Act and Federal Water Pollution Control Act		
8. Debarment and Suspension		
9. Byrd Anti-Lobbying Amendment		
10. Procurement of Recovered Materials		
11. Profit as a Separate Element of Price		
12. General Compliance with Participating Agencies		

_____
Name of Business

_____
Signature of Authorized Representative

_____
Printed Name

_____
Date

Solicitation Affidavit

Instructions: This form must be signed by the business's authorized representative and notarized below. If awarded, the Respondent is required to produce a copy of this document for each Member Agency with which it contracts.

1. The undersigned, is duly authorized to represent the persons, business and corporations joining and participating in the submission of the foregoing bid (such persons, business and corporations hereinafter being referred to as the Respondent), being duly sworn, on his/her oath, states that to the best of his/her belief and knowledge no person, business or corporation, nor any person duly representing the same joining and participating in the submission of the foregoing bid, has directly or indirectly entered into any agreement or arrangement with any other Respondents, or with any official of the ***Member Agency***, or any employee thereof, or any person, business or corporation under contract with the ***Member Agency*** whereby the Respondent, in order to induce the acceptance of the foregoing bid by the ***Member Agency***, has paid, or is to pay to any other Respondent, or to any of the aforementioned persons, anything of value whatever, and that the Respondent has not, directly nor indirectly entered into any arrangement, or agreement, with any other Respondent or Respondents which tends to or does lessen or destroy free competition in the letting of the contract sought for by the foregoing bid.
2. This is to certify that the Respondent, or any person on his/her behalf, has not agreed, connived, or colluded to produce a deceptive show of competition in the manner of the bidding, or award of the referenced contract.
3. This is to certify that neither I, nor to the best of my knowledge, information and belief, the Respondent, nor any officer, director, partner, member or associate of the Respondent, nor any of its employees directly involved in obtaining contracts with the ***Member Agency***, or any subdivision of the state has been convicted of false pretenses, attempted false pretenses, or conspiracy to commit false pretenses, bribery, attempted bribery or conspiracy to bribe under the laws of any state or federal government for acts or omissions after January 1, 1985.
4. This is to certify that the Respondent or any person on his behalf has examined and understands the terms, conditions, the scope of work and specifications, and other documents of this solicitation and that any and all exceptions have been noted in writing and have been included with the bid submittal.
5. This is to certify that if awarded a contract, the Respondent will provide the equipment, commodities, and/or services to members and affiliate members of the Agency in accordance with the terms, conditions, the scope of work and specifications and other documents of this solicitation in the following pages of this bid.
6. This is to certify that the Respondent is authorized by the manufacturer(s) to sell all proposed products on a national basis.
7. This is to certify that we have completed, reviewed, approved, and have included all information that is required of these bid forms.

Authorized Representative (Please print or type)	Mailing Address
Title (Please print or type)	City, State, Zip
Signature of Authorized Representative	Date

Subscribed and sworn to before me this _____ day of _____

Notary Public in and for County of _____ State of _____

My commission expires on _____ Signature _____

Enter Notary Stamp

Acceptance of Solicitation & Contract

Instructions: PART I of this form is to be completed by the Respondent and signed by its Authorized Representative. PART II will be completed by the AEPA Member Agency only upon the occasion of the bid award. If approved by AEPA, the Respondent is required to produce a copy of the document for each of the AEPA Member Agency with which it contracts.

PART I: RESPONDENT

In compliance with the Published Solicitation (IFB OR RFP), the undersigned warrants that I/we have examined all Instructions to Respondents, associated documents, and being familiar with all of the conditions of the solicitation, hereby offer and agree to furnish all labor, materials, supplies, and equipment incurred in compliance with all terms, conditions, specifications, and amendments associated with this IFB OR RFP and any written exceptions to the bid. The signature also certifies understanding and compliance with the certification requirements of the AEPA Member Agency's Terms and Conditions and/or Special Terms and Conditions. The undersigned understands that their competence, ability, capacity and obligations to offer and provide the proposed tangible personal property, professional services, construction services, and other services on behalf of the Vendor Partner as well as other factors of interest to the AEPA Member Agency as stated in the evaluation section, will be a consideration in making the award.

Business Name		**Date**	
Address		**City, State Zip**	
Contact Person		**Title**	
Authorized Signature		**Title**	
Email		**Phone**	

PART II: AWARDING MEMBER AGENCY

Your bid response for the above-identified bid is hereby accepted. As a Vendor Partner, you are now bound to offer and provide the products and services identified within this solicitation, your response, and approved by AEPA, including all terms, conditions, specifications, exceptions, and amendments. As a Vendor Partner, you are hereby not to commence any billable work or provide any products or services under this contract until an executed purchase order is received from the AEPA Member Agency or Participating Entities. This contract intends to constitute the final and complete agreement between the AEPA Member Agency and Vendor Partner, and no other agreements, oral or otherwise, regarding the subject matter of this contract, shall bind any of the parties hereto. No change or modification of this contract shall be valid unless in writing and signed by both parties to this contract. If any provision of this contract is deemed invalid or illegal by any appropriate court of law, the remainder of this contract shall not be affected thereby. The initial term of this contract shall be for up to fifteen (15) months and will commence on the date indicated below and continue until February 28, 2023, unless terminated, canceled, or extended. By mutual written agreement the contract may be extended for three (3) additional 12-month periods after this initial contract term. In the event the AEPA Board does not recommend renewal of the contract, it may be extended month by month up to six (6) months by an AEPA state.

Awarding Agency _____

Authorized Representative _____

Awarded this	**day of**	**Contract Number**
Contract to commence (Member Agency to select)	3/1/2022	**Or**

Solicitation Checklist

Instructions: Utilize the checklist below, reviewing to confirm that all the required documents have been uploaded to Public Purchase, in their ***specified/required format***, by the due date and time listed for this solicitation. ***Submissions not following the specified/required format may result in being marked non-responsive and may not be considered for evaluation.*** Respondents are reminded that failure to follow, comply with, and adhere to the enclosed instructions of this solicitation may result in their response being deemed non-responsive. AEPA, its Member Agencies, affiliate agencies, and authorized representatives are not responsible for bid proposals that are incomplete, unreadable, or received after the solicitation deadline submission date.

"x"	**Document Title, Uploaded to Public Purchase** *(Respondent must submit documents in the required title/format)*	**Format of Uploaded Document**	**Notes**
	Bid Bond – if Required, see Part B if applicable.	Upload PDF copy. The original must be received by Lakes Country Service Cooperative by due date and time.	Send to Lakes Country Service Cooperative.
	Part C – State-Specific Forms – ***Name of Responding Company***	Single, Scanned PDF	**Required.** Signatures Required.
	Part D - Questionnaire – ***Name of Responding Company*** Includes: • Company Information • Service Questionnaire • Exceptions • Deviations	Single, Scanned PDF	**Required.**
	Part E – Signature Forms – ***Name of Responding Company*** Includes: • Uniform Guidance "EDGAR" Certification • Bid Affidavit • Acceptance of Bid & Contract Award	Single, Scanned PDF	**Required.** Signatures required.
	Part F – Pricing Schedule – ***Name of Responding Company***	Excel Workbook	**Required.**
	Price List/Catalog – ***Name of Responding Company***	Upload PDF	**Required.**
	Exhibit A – Financial Health Document(s) – ***Name of Responding Company***	Scanned PDF	**Required.** Not provided by AEPA, Respondent Created
	Exhibit B – Marketing Plan – ***Name of Responding Company***	Scanned PDF	**Optional.** Not provided by AEPA, Respondent Created
	Exhibit C – Warranties, Additional Services – ***Name of Responding Company***	Scanned PDF	**Optional.** Not provided by AEPA, Respondent Created
	Exhibit D – Additional Discounts – ***Name of Responding Company***	Scanned PDF	**Optional.** Not provided by AEPA, Respondent Created

	Optional Description of HUB Program and	PDF Document	**Optional.** Not provided by AEPA, Respondent Created
	Participating Historically Under Utilized Businesses	Excel Spreadsheet	**Optional.** Not provided by AEPA, Respondent Created
	Optional: For consideration of an award for a company that includes cloud services, designate where in the Rest-of-Catalog Template (F2B) are the SKUs related to one or more Cloud Services	PDF Document	**Optional.** Not provided by AEPA, Respondent Created

Part F.1 – Catalog Discount for Items in a Commercially Available Catalog

AEPA #022-G Technology Catalog

Bidding Company Name: *Enter company name here*

Name of Catalog:
(This must be the catalog in effect as of the bid date) *Enter catalog name here*

Note: Groupings to be defined by Bidder and can be by sub-category, manufacturer, etc.

Part F.1 is a REQUIRED FORM

No.	Grouping of Discount	Discount Offered for This Grouping	Comments
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Association of Educational Purchasing Agencies

Part F.2A – Core List Price Schedule

AEPA #022-G Technology Catalog

INSTRUCTIONS: Complete the following information for **all core items listed below**. These are higher usage items. **You must give a bid price for at least 60 percent of these items (7,143) to be responsive.** If you choose to offer any substitutions, enter your product information in Columns K through P.

NOTE: The Net Effective Price MUST be consistent with the percentage discounts listed on the **F.1** tab. **Failure to have price correspond may be cause for rejection of your offer.**

Part F.2A is a REQUIRED FORM

From Part B Terms and Conditions about Substitutions: "If substitute equivalent products are proposed in the bid, the Bidder must provide a detailed comparison for each to include a list of all the significant qualities of the product named in the specification and those of the proposed alternate product(s). Significant qualities include attributes such as performance, weight, size, durability, visual effect and specific features and requirements indicated. AEPA members reserve the right to reject a proposed substitute product if upon review, it is judged not equal to or better than the named product in the specification. In is in the best interests of bidders to price more than 60 percent of the items on the Core List in case any substitutions are deemed not equivalent or if insufficient information is given to establish an equivalency."

NOTE: The Net Effective Price MUST be consistent with the percentage discounts listed on the **F.1** tab. **Failure to have price correspond may be cause for rejection of your offer.**

Bidding Company Name: *Enter company name here* **Catalog Name:** *Enter catalog name here*

Columns K through P are for any equivalent substitutions.

No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
1	Accessories	Garmin GPS 18x OEM USB - GPS receiver module	GPS 18x OEM USB - GPS receiver module	**010-00321-31**	Column1	Column2			1						
2	Accessories	Garmin GPS 18x OEM LVC - GPS receiver module	GPS 18x OEM LVC - GPS receiver module	010-00321-36					2						
3	Accessories	Greenlee 11-IN-1 MULTI-TOOL - screwdriver with bit set	Screwdriver with bit set - 11 pieces	0153-47C					3						
4	Accessories	GUMDROP DROPTECH CLEAR CASE F/ IPAD	DropTech Clear - Protective case for tablet - rugged - silicone, polycarbonate, rubber, ABS plastic - 10.2" - for Apple 10.2-inch iPad (7th generation)	01A001					4						
5	Accessories	Gumdrop DropTech Series Clear - protective case - back cover for tablet	DropTech Series Clear - Protective case back cover for tablet - rugged - rubber - red - 10.2" - for Apple 10.2-inch iPad (7th generation)	01A001E05					5						
6	Accessories	GUMDROP DROPTECH F/CB 311/C721	DropTech Series - Notebook protective bumper - black - for Acer Chromebook 311	01C001					6						
7	Accessories	Gumdrop DropTech B1 - headphones	DropTech B1 - Headphones - full size - wired - 3.5 mm jack - black	01H000					7						
8	Accessories	GUMDROP DROPTECH 3.5MM FLEXITIP ADAP		01H002					8						
9	Accessories	Gumdrop DropTech Series notebook protective bumper	DropTech Series - Notebook protective bumper - black - for HP ProBook x360 11 G5 (Education Edition), 11 G6 (Education Edition)	01H005					9						
10	Accessories	Gumdrop DropTech Series notebook protective bumper	DropTech Series - Notebook protective bumper - black - for HP Chromebook x360 11 G3 (Education Edition)	01H009					10						
11	Accessories	Gumdrop DropTech Case for Lenovo 300e Chromebook(Gen2 MediaTek)	Protective Case - Compatible with Lenovo 300e Chromebook - Thick Bumper Skin around the Edges - Clear Front and Back Window	01L001					11						
12	Accessories	Gumdrop DropTech Lenovo 300e Windows Gen2 Case	Protective Case - Thick Bumper Skin around the Edges - Reinforced Rubber Bumpers on the Corners - Compatible with Lenovo 300e Windows Gen2 Notebook	01L003					12						
13	Accessories	Canon Deluxe PSC-4200 - case for camera	Deluxe PSC-4200 - Case for camera - for PowerShot SX1, SX10, SX20, SX30, SX40, SX50, SX520, SX530, SX540, SX60, SX70	0235C001					13						
14	Accessories	GUMDROP FOAMTECH CASE F/ IPAD 10.2	FoamTech - Back cover for tablet - rugged - foam - 10.2" - for Apple 10.2-inch iPad (7th generation)	02A002					14						
15	Accessories	GUMDROP HIDEAWAY IPAD 10.2 CASE BLK	Hideaway - Protective case for tablet - rugged - silicone, rubber, acrylonitrile butadiene styrene (ABS) - 10.2" - for Apple 10.2-inch iPad (7th generation)	03A005					15						
16	Accessories	GUMDROP HIDEAWAY F/IPAD 10.2 BLACK	Hideaway - Protective case for tablet - rugged - silicone, rubber, acrylonitrile butadiene styrene (ABS) - for Apple 10.2-inch iPad (7th generation)	03A005E01					16						
17	Accessories	Gumdrop Hideaway - back cover for tablet	Hideaway - Back cover for tablet - rugged - for Apple iPad mini 4; 5	03A007					17						
18	Accessories	Gumdrop SlimTech notebook top and bottom cover	SlimTech - Notebook top and bottom cover - black - for Acer Chromebook 712 C871-C1PT, C871-C756, C871-C7Z4, C871-C85K, C871-C8U5	06C005					18						
19	Accessories	Gumdrop SlimTech Case for Dell Chromebook 3100 Clamshell - Black	Case - Color: Black - Co-molded TPU Bumpers - Textured Grip Areas and Frosted Edges - Scratch Protection - Compatible with Dell Chromebook 3100 (Clamshell)	06D000					19						
20	Accessories	Gumdrop SlimTech Case for Dell 3310 Latitude 13" 2-in-1 Laptop - Black	-Color: Black - 2-piece Case Construction - Co-molded TPU Bumpers on Top Shell - Textured Grip Areas and Frosted Edges - Lightweight and Charge Cart Optimized - Compatible with Dell Latitude 13" 2-in-1 Laptop	06D006					20						
21	Accessories	Turtle 519 Waterproof Hard Drive 5 - storage drive carrying case	519 Waterproof Hard Drive 5 - Storage drive carrying case - capacity: 5 hard drives (3.5")	07-519003					21						
22	Accessories	Lenovo USB Sound Bar	Speakers - for PC - USB - 2.5 Watt (total) - for ThinkCentre M75; M90; M90n-1 IoT; ThinkStation P330 (2nd Gen); V330-20; V55t-15	0A36190					22						
23	Accessories	MooreCo Deluxe whiteboard - 46.81 in x 94.8 in	Deluxe - Whiteboard - wall mountable - 46.81 in x 94.8 in - porcelain steel - magnetic - satin aluminum frame	202AH-25					23						
24	Accessories	Brenthaven Edge Lightning Keyboard	Lightning Keyboard - Tuck-Away Rugged MFI Lighting Cable - Reinforced Crumple Zone Corners - Drop Protection Up to 6' - Compatibility: All iPads	1018					24						
25	Accessories	MACLOCKS SURFACE GO ENCLOSURE STAND	Stand for tablet - lockable - high-grade aluminum - black - wall-mountable, surface mountable, counter top - for Microsoft Surface Go	101B510GROKB					25						
26	Accessories	ZAGG Universal Sleeve for 10” to 12” Chromebook	-Compatible with 10" to 12" Chromebook	102006257					26						
27	Accessories	BRENTHAVEN EDGE HEADPH W/ADAPT GRAY	Headphones - on-ear - wired - 3.5 mm jack - smoke gray	1027					27						
28	Accessories	Brenthaven Edge 1028 - headset	Headset - on-ear - wired - 3.5 mm jack - smoke gray	1028					28						
29	Accessories	Compulocks Nollie iPad 10.2-inch POS Kiosk - stand	Nollie iPad 10.2-inch POS Kiosk - Stand - for tablet - high-grade aluminum - black - screen size: 10.2" - desktop - for Apple 10.2-inch iPad (7th generation, 8th generation)	102NPOSB					29						
30	Accessories	Zagg Messenger Folio Tablet Case for iPad 9.7"	Tablet Case - For Apple iPad 9.7"	103003158					30						
31	Accessories	ZAGG Rugged Messenger Keyboard Folio for iPad 10.2	Rugged Tablet Case - Compatible with Apple iPad 10.2"	103104651					31						
32	Accessories	ZAGG Slim Book Go for iPad Pro 12.9	Keyboard and folio case - backlit - Bluetooth - for Apple 12.9-inch iPad Pro (3rd generation)	103302111					32						
33	Accessories	Nintendo Switch Pro Controller	Wireless Pro Controller - Built-in Amiibo Functionality - Motion Control - HD Rumble	104888					33						
34	Accessories	Elgato Thunderbolt Dock 3 Pro - docking station - USB-C / Thunderbolt 3 - D	Thunderbolt Dock 3 Pro - Docking station - USB-C / Thunderbolt 3 - DP - GigE	10DAC4101					34						
35	Accessories	Ogio Renegade RSS 17" Notebook Backpack	Notebook carrying backpack - 17" - black	111059.03					35						
36	Accessories	Speck Presidio Show notebook hardshell case	Notebook hardshell case - black, clear - for HP Chromebook 11 G6 (Education Edition)	112450-5905					36						
37	Accessories	METRO DATA VAC 3 ESD ANTI-STATIC	Vacuum & Dusting System - Anti-Static Wrist Strap - 1.7 Peak Horsepower Motor - Ballistic Nylon Carry Case - Integrated Toner Filter System - 7.5Amps - 900Watts - Cord Length: 12' - Wire Gauge: 18 AWG - 3 Conductor	117-117421					37						
38	Accessories	MetroVac DataVac ED-500 Electric Duster	Electric Duster - For Cleaning Computers/Electronics - Motor: 0.75 Peak HP - Power Supply: 540W,4.5A - Sturdy All Steel Baked Enamel Finish - Airflow: 70 CFM - Includes Air-Pin Pointer,Air Concentrator Nozzle,Air- Flare Nozzle & 4-Piece Detailing Tool Kit	117-117599					38						
39	Accessories	MetroVac DataVac ED-500 Electric Duster	Electric Duster - For Cleaning Computers/Electronics - Motor: 0.75 Peak HP - Power Supply: 540W,4.5A - Sturdy All Steel Baked Enamel Finish - Airflow: 70 CFM - Includes Air-Pin Pointer,Air Concentrator Nozzle,Air- Flare Nozzle & 4-Piece Detailing Tool Kit	117-117629					39						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
40	Accessories	MetroVac DataVac Pro Series MDV-3BA 120V 900W Portable Vacuum	Vacuum Cleaner - Sturdy All Steel Construction - Motor: 1.7 PHP. Power Unit - Current: 7.5A - Wattage: 900W - 2x 12' Conductor Cord - Voltage: 120V - Removes Dust,Hair,Debris from Computer	117-121923					40						
41	Accessories	Rain Design iLevel 2 notebook stand	iLevel 2 - Notebook stand	12031					41						
42	Accessories	UAG Metropolis Case for iPad Pro 12.9"	Case - Feather-light Composite Construction - Impact-resistant Soft Core - Tactile Grip - Compatibility: For Apple 12.9" iPad Pro	12139114040					42						
43	Accessories	UAG METROPOLIS FOLIO F/IPADMINI BLK	UAG Rugged Case for iPad Mini (2019) & iPad Mini 4 - Metropolis Black - Flip cover for tablet - polyurethane, thermoplastic polyurethane (TPU) - for Apple iPad mini 4; -	121616114040					43						
44	Accessories	UAG Rugged Case for iPad 10.2-in (7/8 Gen, 2019/2020) - Metropolis Black -	UAG Rugged Case for iPad 10.2-in (7/8 Gen, 2019/2020) - Metropolis Black - Back cover for tablet - polyurethane, thermoplastic polyurethane (TPU) - black - 10.2" - for Apple 10.2-inch iPad (7th generation, 8th generation)	121916114040					44						
45	Accessories	UAG METROPOLIS CASE F/IPAD COBALT	UAG Rugged Case for iPad 10.2-in (7/8 Gen, 2019/2020) - Metropolis Cobalt - Back cover for tablet - polyurethane, thermoplastic polyurethane (TPU) - cobalt - 10.2" - for Apple 10.2-inch iPad (7th generation, 8th generation)	121916115050					45						
46	Accessories	UAG Rugged Case for iPad 10.2-in (7/8 Gen, 2019/2020) - Metropolis Magma -	UAG Rugged Case for iPad 10.2-in (7/8 Gen, 2019/2020) - Metropolis Magma - Back cover for tablet - polyurethane, thermoplastic polyurethane (TPU) - magma - 10.2" - for Apple 10.2-inch iPad (7th generation,	121916119393					46						
47	Accessories	UAG Handstrap Poly Bag for iPad 10.2 - Black	Handstrap Poly Bag - Color: Black - Compatible with Apple iPad 10.2	12191HB14040					47						
48	Accessories	UAG SCOUT FOLIO COVER F/IPAD 10.2	UAG Rugged Case for iPad 10.2-in (7/8 Gen, 2019/2020) - Scout w/ Folio Black - Flip cover for tablet - 10.2" - for Apple 10.2-inch iPad (7th generation, 8th generation)	12191IB14040					48						
49	Accessories	UAG Rugged Case for iPad 10.2-in (7/8 Gen, 2019/2020) - Metropolis w/HS Bla	UAG Rugged Case for iPad 10.2-in (7/8 Gen, 2019/2020) - Metropolis w/HS Black - Back cover for tablet - black - 10.2" - for Apple 10.2-inch iPad (7th generation, 8th generation)	12191LB14040					49						
50	Accessories	UAG METROPOLIS CASE F/IPADPRO 12.9IN	UAG Rugged Case for iPad Pro 12.9 (4th Gen, 2020) - Metropolis Black - Flip cover for tablet - rugged - polyurethane, thermoplastic polyurethane (TPU) - black - 12.9" - for Apple 12.9-inch iPad Pro (4th generation)	122066114040					50						
51	Accessories	UAG Rugged Case for iPad Pro 12.9 (4th Gen, 2020) - Scout Black - back cove	Rugged Case for iPad Pro 12.9 (4th Gen, 2020) - Scout Black - Back cover for tablet - black - for Apple 12.9-inch iPad Pro (4th generation)	122068114040					51						
52	Accessories	UAG Rugged Case for iPad Pro 11 (2nd Gen, 2020) - Metropolis Black - flip c	UAG Rugged Case for iPad Pro 11 (2nd Gen, 2020) - Metropolis Black - Flip cover for tablet - rugged - polyurethane, thermoplastic polyurethane (TPU) - black - 11" - for Apple 11-inch iPad Pro (2nd generation)	122076114040					52						
53	Accessories	UAG Case for iPad Air 10.9-in Gen 4, iPad Pro 11-in Gen 1/2 - Metropolis Bl	Case for iPad Air 10.9-in Gen 4, iPad Pro 11-in Gen 1/2 - Metropolis Black - Flip cover for tablet - black - 11" - for Apple 10.9-inch iPad Air (4th generation); 11-inch iPad -	122556114040					53						
54	Accessories	UAG Rugged Case for iPad Pro 11-in (3rd Gen, 2021) - Metropolis Black - fli	Rugged Case for iPad Pro 11-in (3rd Gen, 2021) - Metropolis Black - Flip cover for tablet - rugged - black - 10.9" - 11" - for Apple 11-inch iPad Pro (3rd generation)	122996114040					54						
55	Accessories	Speck SmartShell Protective Case for MacBook Pro 13" - Clear	Protective Case - Color: Clear - Stronger Clips - Scratch Protection - Sleek Design - Hardshell Scratch Protection - Compatible with Apple MacBook Pro 13" with and without Touch Bar	126088-1212					55						
56	Accessories	UAG Rugged Case for MacBook Air 13-inch (2018) (A1932) - Plyo Ice	Plyo Ice - Notebook top and rear cover - 13" - for Apple MacBook Air with Retina display (Late 2018)	131432114343					56						
57	Accessories	Elmo CRA-2 - digitizer - USB, 2.4 GHz	CRA-2 - Digitizer - 8 x 5 in - wireless, wired - 2.4 GHz - USB wireless receiver	1317					57						
58	Accessories	Speck Balance Folio - protective case - flip cover for tablet	Balance Folio - Protective case flip cover for tablet - black - 10.2" - for Apple 10.2-inch iPad (7th generation)	133535-1050					58						
59	Accessories	SPECK BALANCE FOLIO IPAD 10.2 7G GRY	Balance Folio - Flip cover for tablet - polyurethane, polycarbonate - stormy gray - 10.2" - for Apple 10.2-inch iPad (7th generation)	133535-5999					59						
60	Accessories	UAG Tempered Glass Screen Shield for iPad Pro 12.9-inch (3rd Gen, 2018) - s	Tempered Glass Screen Shield for iPad Pro 12.9-inch (3rd Gen, 2018) - Screen protector for tablet - glass - 12.9" - for Apple 12.9-inch iPad Pro (3rd generation)	141390110000					60						
61	Accessories	Califone 1534BK - headphones	1534BK - Headphones - full size - wired - 3.5 mm jack	1534BK					61						
62	Accessories	Pelican 1610 - hard case	Hard Case - Watertight, Crushproof, and Dust proof - Easy open double throw latches - Open cell core with solid wall design: strong, light weight - O-ring seal - Automatic Pressure Equalization Valve - Fold down handles - Stainless steel hardware and padlock protectors - 3 level Pick 'N' Pluck with convoluted lid foam - Personalized nameplate service available - Unconditional lifetime guarantee of excellence - Retractable extension handle - Strong polyurethane	1610-020-110					62						
63	Accessories	Pelican Pick 'N' Pluck Foam - replacement foam set	Pick 'N' Pluck Foam - Replacement foam set	1620-400-000					63						
64	Accessories	GBC Pinnacle 27 Roll Laminator	27" Roll Laminator	1701700					64						
65	Accessories	GBC Pinnacle 27 EZload Roll	27" Roll Laminator	1701720EZ					65						
66	Accessories	GBC Pinnacle 27" EZload Heated Thermal Roll Laminator - Gray/Silver	Roll Laminator - Color: Gray/Silver - Technology: EZload - Machine Type: Thermal - Max Document Width: 27" - LED Light and Audible Alert Signal - Laminating Speed: 10' per minute	1701720EZA					66						
67	Accessories	SWINGLINE FUSION 3000L 12" LAMINATOR	GBC Fusion 3000L - Laminator - heat or cold laminator - pouch - 12 in	1703075					67						
68	Accessories	Swingline GBC Fusion 6000L 12" Laminator	Laminator - 1 Minute Warm-Up - Laminating Speed: Up to 47" Per Minute - Laminator Type: Pouch - Material: Plastic - Maximum Document Width: 12" - Visual Ready	1703097					68						
69	Accessories	GBC HeatSeal Ultima 65 Laminating System	Laminating Machine	1710740					69						
70	Accessories	GBC ULTIMATE 65 LAMINATOR	Ultima 65 - Laminator - heat laminator - roll - 27 in	1710740B					70						
71	Accessories	GBC CATENA 65 THERMAL SENSITIVE ROLL	Laminator - heat or cold laminator - roll - 27 in	1715845					71						
72	Accessories	Pelican 1730 Transport Case - hard	1730 Transport Case - Hard case	1730-000-110					72						
73	Accessories	GBC Swingline EX12-05 - shredder	Shredder - cross-cut - S3	1757390					73						
74	Accessories	Mimio Teach Whiteboard Stylus	Whiteboard stylus - for MimioTeach	1774341					74						
75	Accessories	KOSS ED1TC STEREO HEADPHONES	Headphones - on-ear - wired - 3.5 mm jack	182197					75						
76	Accessories	Koss UR10i - headset	UR10i - Headset - on-ear - wired	184515					76						
77	Accessories	Koss ED1TCi - headset	ED1TCi - Headset - full size - wired	184523					77						
78	Accessories	Sharpie - marker (pack of 36)	Marker - permanent - black - fine - pack of 36	1884739					78						
79	Accessories	Maxell Blast Away 154a Formula Air Duster	Multipurpose Air Duster - Removes dust from Electronic items - Recommended for Home and Office use - Non-flammable - Includes two per pack	190026					79						
80	Accessories	Maxell Earbuds with Headphones - Black	Maxell Earbuds with Headphones - Black	190300					80						
81	Accessories	Maxell NB 201 - headphones	NB 201 - Headphones - behind-the-neck mount - wired - 3.5 mm jack	190316					81						
82	Accessories	MAXELL STEREO HEADPHONES	HP 200 - Headphones - on-ear - wired - 3.5 mm jack	190318					82						
83	Accessories	MAXELL STEREO HEADBAND	Headphones - on-ear - wired - 3.5 mm jack	190319					83						
84	Accessories	MAXELL STEREO EARBUDS	Earphones - ear-bud - wired - 3.5 mm jack	190560					84						
85	Accessories	MAXELL STEREO EARBUDS WHT	EB 95 - Earphones - ear-bud - wired - 3.5 mm jack - white	190599					85						
86	Accessories	Expo Low Odor - marker - black (pack of 36)	Low Odor - Marker - non-permanent - black - fine (pack of 36)	1921062					86						
87	Accessories	C2G RJ11/RJ45 Crimping Tool with Cable Stripper	RJ11/RJ45 Crimp Tool with Cable Stripper	19579					87						
88	Accessories	MAXELL Impulse Earbuds with Mic	MAXELL Impulse Earbuds with Mic	197404					88						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
89	Accessories	Brenthaven Collins notebook carrying case	Collins - Notebook carrying case - 14" - graphite	1979					89						
90	Accessories	AVID AE-215 - earphones	Earphones - in-ear - wired - 3.5 mm jack - black	1AE2-15HPBL-KSTK					90						
91	Accessories	AVID 1AESNOPADS AES EARPHONES	AE-5 - Earphones - ear-bud - wired - 3.5 mm jack	1AE5-NOPADS					91						
92	Accessories	Avid AE711 Headphones - Vinyl	Headphone - Color: Black - Light Weight - Small Size - Vinyl Earpads	1AE6-711RSR-M32VNL					92						
93	Accessories	Avid FV060 Headphones - Black	Headphone - Color: Black - Single 3.5mm pin	1AE6-FV060C-BK32ST					93						
94	Accessories	[illegible] docking station - USB-C - VGA, HDMI - GigE	USB-C Travel Hub - Docking station - USB-C - VGA, HDMI - GigE	1E4-00001					94						
95	Accessories	Avid 1EDU-711BLU-E Foam Earpad Headphones - Blue	Headphone - Color: Blue - Foam Earpad - Single 3.5mm Pin	1EDU-711BLU-E					95						
96	Accessories	AVID AE-711 - headphones	Headphones - on-ear - wired - 3.5 mm jack - yellow	1EDU-711YEL-LOW					96						
97	Accessories	AVID PERSONAL ONE EAR HEADPHONE BLK	Headphones - on-ear - wired - 3.5 mm jack - blue	1EDU-AE35BL-UNOMIC					97						
98	Accessories	AVID AE35 HEADPHONE WHITE	Headphone - Color: White - On-Ear	1EDU-AE35WH-TNOMIC					98						
99	Accessories	AVID AE36 HEADPHONE WITH BOOM MIC	AE-36 - Headset - on-ear - wired - 3.5 mm jack - green	1EDU-AE36GR-EEN					99						
100	Accessories	Avid AE-36 - headset	AE-36 - Headset - on-ear - wired - 3.5 mm jack - orange	1EDU-AE36OR-ANGE					100						
101	Accessories	AVID AE36 HEADPHONE WITH BOOM MIC	AE-36 - Headset - on-ear - wired - 3.5 mm jack - white	1EDU-AE36WH-ITE					101						
102	Accessories	AVID FV-060 - headphones	Headphones - on-ear - wired - 3.5 mm jack - blue	1EDU-FV060B-LUE					102						
103	Accessories	HP Active Pen - digital pen - natural silver	Digital pen - 2 buttons - natural silver - for HP 240 G6; Elite x2; EliteBook 1040 G4; EliteBook x360; Pro x2; ProBook x360	1FH00AA#ABA					103						
104	Accessories	HP SB ACTIVE PEN W/SPARE TIPS US	Digital pen - 2 buttons - natural silver - Smart Buy - for HP 240 G6; Elite x2; EliteBook 1040 G4; EliteBook x360; Pro x2; ProBook x360	1FH00UT#ABA					104						
105	Accessories	MS SURFACE DOCK 2	Surface Dock 2 - Docking station - Surface Connect - 2 x USB-C - GigE - 199 Watt - for Surface Book 2, Book 3, Go, Go 2, Laptop 2, Laptop 3, Pro 6, Pro 7, Pro X, Studio 2	1GK-00001					105						
106	Accessories	HP Premium - mouse - 2.4 GHz - black - Smart Buy	Mouse - right and left-handed - laser - 3 buttons - wireless - 2.4 GHz - USB wireless receiver - black - Smart Buy - for Chromebook 14 G6; Chromebook Enterprise x360; Chromebook x360; ProBook 440 G7	1JR31UT#ABA-CINTAS					106						
107	Accessories	SKB 6U Roto Rolling Rack Case	Rack Case - One-Touch Pull Handle - Back Lid Mounted Wheels - Threaded Steel Rails - Waterproof Gasket - Rear Access Door - Low Profile Handle - Military Grade Butterfly Latches - Includes Rear Rack Rails	1SKB-R6UW					107						
108	Accessories	HP Prelude Pro Recycle Top Load notebook carrying case	Prelude Pro Recycle Top Load - Notebook carrying case - 15.6" - for HP 340 G7; Chromebook x360; Elite x2; EliteBook 83X G8, 840, 84X G8, 85X G8; ProBook 635	1X645AA					108						
109	Accessories	HP Prelude Pro Recycle Top Load notebook carrying case	Prelude Pro Recycle Top Load - Notebook carrying case - 15.6" - black - for Chromebook x360; Elite x2; EliteBook 83X G8, 840, 84X G8, 85X G8; ProBook 635	1X645UT					109						
110	Accessories	ZAGG InvisibleShield Glass Elite Privacy Screen Protector for iPhone 11	Screen Protector - Aluminosilicate Glass - Breakthrough in Anti-Fingerprint Technology - Two-Way,Side View Privacy - Maximum Scratch Protection - Bubble-Free - Compatible with Apple iPhone 11	200103919					110						
111	Accessories	ZAGG InvisibleShield Glass Screen Protector for iPad 10.2"	Screen Protector - For Apple iPad 10.2"	200104508					111						
112	Accessories	BALT PORCELAIN MARKERBOARD DUAL SIDE	Platinum - Whiteboard - floor-standing - 72 in x 48 in - porcelain steel - magnetic - double-sided - mobile - anodized aluminum frame	669RG-DD					112						
113	Accessories	MooreCo Platinum whiteboard	Whiteboard - floor-standing - 95.98 in x 48 in - porcelain steel - magnetic - double-sided - mobile	669RH-DD					113						
114	Accessories	Motorola Mag One BPR40 two-way radio - VHF	Mag One BPR40 - Portable - two-way radio - VHF - 150 - 174 MHz - 8-channel	AAH84KDS8AA1_N					114						
115	Accessories	MICROSOFT SURFACE PEN CHARCOAL	Surface Pen M1776 - Stylus - 2 buttons - wireless - Bluetooth 4.0 - black - commercial	EYV-00001					115						
116	Accessories	MICROSOFT SURFACE PEN CHARCOAL EDU	Stylus - 2 buttons - wireless - Bluetooth 4.0 - black - commercial	EYV-00001-EDU					116						
117	Accessories	MS SURFACE PEN SILVER	Surface Pen M1776 - Stylus - 2 buttons - wireless - Bluetooth 4.0 - platinum - commercial	EYV-00009					117						
118	Accessories	MS SURFACE PEN SILVER EDU	Stylus - 2 buttons - wireless - Bluetooth 4.0 - platinum - commercial	EYV-00009-EDU					118						
119	Accessories	C2G 2-Port USB Wall Charger - AC Power Adapter	-USB Wall Charger - AC Power Adapter - Phone Charger - Wall Adapter - 5V 4.8A Output - C2G 3 Year Warranty	20276					119						
120	Accessories	Legrand 1-Port USB-C Car Charger, 3A Output	Compatible with USB-C and Thunderbolt 3 cables - 3V, 3A maximum output - USB Charger / Car Charger / USB Car Charger - USB C Car Charger / USB Type C Car	20281					120						
121	Accessories	Balt 4'Hx8'W Magnetic Porcelain Steel Whiteboard with Silver Ultra Trim	Magnetic Whiteboard - Material: Porcelain Steel - Standard Glossy Dry Erase Surface - 0.31" Anodized Aluminum Silver Ultra Trim - Dimension: 4'Hx8'W - Includes Matching Magnetic Q-Tray	2029H-25					121						
122	Accessories	Best-Rite whiteboard	Whiteboard - wall mountable - 48 in x 48 in - porcelain steel - magnetic - white	202AD					122						
123	Accessories	BALT whiteboard - 48 in x 72 in - porcelain	Whiteboard - wall mountable - 48 in x 72 in - porcelain steel - magnetic - porcelain - satin aluminum frame	202AG					123						
124	Accessories	BALT 4X4 MAGNE-RITE W/ALUMINUM TRIM	Whiteboard - Dimension: 4"H x 4"W - Anodized Aluminum ABC Trim	219ND					124						
125	Accessories	Balt Magne-Rite 4'H X 6'W Whiteboard with Aluminum Trim	Whiteboard - Anodized Aluminum ABC Trim - Magnetic Dry Erase Surface - Dimension: 4'Hx6'W	219NG					125						
126	Accessories	UAG OUTBACK CASE BLACK F/GLXY TAB A	Protective Case - Color: Black - Compatible for Samsung Galaxy Tab 8" - Feather-light Composite Construction - Impact Resistant Soft Core - Tactile Grip - Built in Kickstand - Easy Access to Touchscreen and Ports	221195114040					126						
127	Accessories	UAG RUGGED CASE F/GALAXY TAB A 8.0	UAG Rugged Case for Samsung Galaxy Tab A 8.0 (2019) (SM-T290) - Scout Black - Back cover for tablet - thermoplastic polyurethane (TPU) - black - 8" - for Samsung Galaxy Tab A (2019) (8 in)	22196/114040					127						
128	Accessories	Microsoft Bluetooth Ergonomic Mouse - mouse - Bluetooth 5.0 LE -	Bluetooth Ergonomic Mouse - mouse - ergonomic - optical - 5 buttons - wireless - Bluetooth 5.0 LE - pastel	222-00049					128						
129	Accessories	UAG Rugged Case for Samsung Galaxy Tab S7+ (12.4-inch) - Metropolis Black -	Rugged Case for Samsung Galaxy Tab S7+ (12.4-inch) - Metropolis Black - Flip cover for tablet - rugged - composite - black - for Samsung Galaxy Tab S7+	222536114040					129						
130	Accessories	C2G USB Wall Charger - AC to USB Charger - 5V 2A Output	-USB Charger - USB Phone Charger - USB Wall Charger - AC to USB Charger - C2G Lifetime Warranty	22335					130						
131	Accessories	Microsoft Number Pad - keypad - matte black	Number Pad - Keypad - wireless - Bluetooth 5.0 - matte black	23O-00016					131						
132	Accessories	Microsoft Number Pad - keypad - glacier	Number Pad - Keypad - wireless - Bluetooth 5.0 - glacier	23O-00032					132						
133	Accessories	Compulocks Rokku iPad / Galaxy Security Lock tablet Enclosure - mounting ki	Rokku iPad / Galaxy Security Lock tablet Enclosure - Mounting kit (wall mount, anti-theft enclosure) - for tablet - black - wall-mountable - for Apple 9.7-inch iPad Pro; iPad Air; iPad Air 2; Samsung Galaxy Tab A, Tab S2, [illegible]	260ROKB					133						
134	Accessories	C2G 3ft USB C to HDMI Adapter Cable - 4K 60Hz - Audio / Video Adapter	Connect a USB Type-C device to the HDMI port of an HDTV or projector to display video and audio - Supports up to a 4K resolution at 60Hz - Compatible with USB 3.1 Type C and Thunderbolt 3 - USB C to HDMI / 4K 60Hz / USB C to HDMI Adapter - USB C to HDMI Cable / USB Type C to HDMI Adapter / USB Type C to HDMI Cable - 3 Foot / 3 Feet / 3'	26888					134						
135	Accessories	Microsoft Surface Pro X Signature Keyboard with Slim Pen Bundle - keyboard	Surface Pro X Signature Keyboard with Slim Pen Bundle - Keyboard - with trackpad, accelerometer - backlit - English - poppy red - commercial - for Surface Pro X	268-00021					135						

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136	Accessories	BRENTHAVEN TRED SLEEVE 12IN W/POUCH		2736001					136						
137	Accessories	C2G Network Installation Tool Kit network tools kit	Network Installation Tool Kit - Network tools kit	27385					137						
138	Accessories	Brenthaven Edge for MacBook Air 13	Brenthaven Edge For MacBook Air 13? - Gray	2740					138						
139	Accessories	Brenthaven Tred Zip Folio notebook sleeve	Tred Zip Folio - Notebook sleeve - 11"	2791					139						
140	Accessories	Brenthaven Tred Zip Folio notebook sleeve	Tred Zip Folio - Notebook sleeve - 13" - black	2793					140						
141	Accessories	Microsoft Surface Pro X Signature Keyboard with Slim Pen Bundle - keyboard	Surface Pro X Signature Keyboard with Slim Pen Bundle - Keyboard - with trackpad, accelerometer - backlit - English - black - demo, commercial - for Surface Pro X	27I-00001					141						
142	Accessories	Califone Listening First Stereo Headphone 2800-BL - headphones	Listening First Stereo Headphone 2800-BL - Headphones - full size - wired - 3.5 mm jack - blue	2800-BL					142						
143	Accessories	CALIFONE FIRST STEREO HEADPHONE	Listening First Stereo Headphone 2800-RD - Headphones - full size - wired - 3.5 mm jack - red	2800-RD					143						
144	Accessories	Califone Listening First Stereo Headset 2800TBK - headset	Listening First Stereo Headset 2800TBK - Headset - full size - wired - black	2800-TBK					144						
145	Accessories	Califone 2800-YL - headphones	2800-YL - Headphones - full size - wired - 3.5 mm jack - yellow	2800-YL					145						
146	Accessories	Califone Listening First Stereo Headset 2800-YLT - headset	Listening First Stereo Headset 2800-YLT - Headset - full size - wired - yellow	2800-YLT					146						
147	Accessories	Brenthaven Edge 360 Case for 9.7" iPad 5th and 6th Generation	Edge Case - Compatible With: 9.7" iPad 5th and 6th Generation	2812					147						
148	Accessories	Brenthaven Edge Bounce - back cover for tablet	Edge Bounce - Back cover for tablet - EVA foamed - gray - 10.2" - for Apple 10.2-inch iPad (7th generation)	2880					148						
149	Accessories	C2G USB-C DOCKING STATION W/4K HDMI	-USB C Docking Station/4K Docking Station - Laptop Docking Station/Computer Docking Station - Delivers 60W of power to keep your laptop charged - USB A and USB C for fast data transfer and hard wired Ethernet port - Compatible with Apple,Microsoft and Chromebook - C2G 5 Year Warranty	28845					149						
150	Accessories	BRENTHAVEN EDGE 360 F/IPAD 10.2 GRAY	Protective case for tablet - gray - 10.2" - for Apple 10.2-inch iPad (7th generation)	2890					150						
151	Accessories	Brenthaven Edge 360 - protective case for tablet	Edge 360 - Protective case for tablet - polycarbonate, PET, thermoplastic polyurethane (TPU) - gray - 10.2" - for Apple 10.2-inch iPad (7th generation)	2896					151						
152	Accessories	Brenthaven Edge Folio III - flip cover for tablet	Edge Folio III - Flip cover for tablet - gray, translucent - 10.2" - for Apple 10.2-inch iPad (7th generation)	2901					152						
153	Accessories	MAXELL SOLID 2 HEADPHONES - BLACK	Headphones with mic - full size - wired - 3.5 mm jack - black	290103					153						
154	Accessories	Brenthaven Edge for MacBook Air 13	Edge - Notebook top and rear cover - 13" - gray, clear - for Apple MacBook Air (Mid 2019)	2910					154						
155	Accessories	NUANCE DRAGON 13.0 USB	Headset - on-ear - wired - USB	29-K61A-33011					155						
156	Accessories	AVID 2AE0BSTEREO32 AE08 HEADPHONE	Headphones - on-ear - wired - 3.5 mm jack - black	2AE0-8STERE-O32					156						
157	Accessories	AVID AE-1M - earphones with mic	Earphones with mic - ear-bud - wired - 3.5 mm jack	2AE1-699363-2MIC					157						
158	Accessories	AVID AE-39 - headset	Headset - on-ear - wired - 3.5 mm jack	2AE3-9GRYUS-B32					158						
159	Accessories	AVID Education 50 Series AE-54 - headphones	Education 50 Series AE-54 - Headphones - full size - wired - 3.5 mm jack - noise isolating - blue	2AE5-4BLU					159						
160	Accessories	AVID AE9092 HEADPHONE W MIC	Headphones with mic - full size - wired - 3.5 mm jack	2AE9-2BLKTR-RS32					160						
161	Accessories	HP EMR Pen with Eraser - stylus - black	Stylus - black - promo - for Chromebook x360 11 G1 (Education Edition)	2EB40UT					161						
162	Accessories	AVID AE-42 - headphones with mic	AE-42 - Headphones with mic - on-ear - wired - 3.5 mm jack - green	2EDU-421332-GRN					162						
163	Accessories	AVID AE-42 STEREO HS GRY	Headphones with mic - on-ear - wired - 3.5 mm jack - anthracite gray	2EDU-421332-GRY					163						
164	Accessories	Avid AE-55 On-Ear Stereo 3.5mm TRRS Headset with Microphone - Orange	Stereo Headset - Double Ear Piece - 32O at 500Hz Speaker Impedance - Ambidextrous Design - 6' Braided Cord - Adjustable Headband - Durable and Lightweight - Advanced Sound Quality	2EDU-AE55BL-KORG					164						
165	Accessories	Best-Rite whiteboard - 95.98 in x 48 in	Whiteboard - wall mountable - 95.98 in x 48 in - porcelain steel - magnetic	2H2NH-M					165						
166	Accessories	HP Business Top Load notebook carrying case	Business Top Load - Notebook carrying case - 15.6" - black - for Chromebook x360; Elite x2; EliteBook 83X G8, 840, 84X G8, 85X G8; ProBook 635	2SC66UT					166						
167	Accessories	HP Spectre USB-C Travel Dock - docking station - VGA, HDMI	Docking station - USB-C - VGA, HDMI - 10Mb LAN - Canada - for OMEN by HP 15; ENVY 13; ENVY x360; Pavilion 15; Pavilion Gaming 15, 17, 690; Spectre x360	2SR85AA#ABL					167						
168	Accessories	HP SB THUNDERBOLT DOCK 120W G2 US	Docking station - VGA, DP, 2 x DP - 10Mb LAN - 120 Watt - Smart Buy - United States - for HP 245 G7; Elite Dragonfly; Elite x2; EliteBook x360; ProBook 430 G7, 440 G7/G8; USB- for OMEN Obelisk by HP 875; HP 15, 27; Pavilion Gaming 690, TG01; Pavilion x360; Spectre	2UK37UT#ABA					168						
169	Accessories	HP 100 - keyboard		2UN30AA#ABL					169						
170	Accessories	GBC HeatSeal Nap Lam® Laminating Roll Film	Quantity:1, 25" wide x 500-ft. roll	3000004					170						
171	Accessories	Sharpie Fine Point - marker - red (pack of 12)	Fine Point - Marker - permanent - red - fine (pack of 12)	30002					171						
172	Accessories	ifrogz AirTime Pro - true wireless earphones with mic	AirTime Pro - True wireless earphones with mic - in-ear - Bluetooth - black	304003282					172						
173	Accessories	Califone 3060AV - headphones	3060AV - Headphones - on-ear - wired - 3.5 mm jack - beige	3060AV					173						
174	Accessories	Califone 3064AV - headset	3064AV - Headset - on-ear - wired - beige	3064AV					174						
175	Accessories	Califone Deluxe 3066AVT - headset	Deluxe 3066AVT - Headset - full size - wired (pack of 10)	3066AVT-10L					175						
176	Accessories	CALIFONE DELUXE HEADSET BEIGE W/USB	Deluxe 3066-USB - Headset - full size - wired	3066AV-USB					176						
177	Accessories	Califone 3068AV - headphones	3068AV - Headphones - over-the-ear mount - wired - 3.5 mm jack (pack of 12)	3068-12					177						
178	Accessories	INVENTABLES X-CARVE 1000MM KIT		30686-04-1000					178						
179	Accessories	Califone 3068AV Headphone - Black	Headphones - full size - wired - 3.5 mm jack - black	3068AV					179						
180	Accessories	Califone Classroom Pack 3068AV-10L - headphones	Classroom Pack 3068AV-10L - Headphones - full size - wired - 3.5 mm jack - black (pack of 10)	3068AV-10L					180						
181	Accessories	Califone 3068MUSB - headset	3068MUSB - 3068 Series - headset - full size - wired - USB - noise isolating	3068MUSB					181						
182	Accessories	Texas Instruments TI-30Xa - scientific calculator	TI-30Xa - Scientific calculator - 10 digits - battery	30XATE/BKT/B					182						
183	Accessories	Texas Instruments TI-30XIIS Scientific Calculator - Black	Scientific Calculator - Color: Black - Two-line Display - Basic Scientific and Trigonometric Functions - Solar and Battery Powered - Fraction Features - Edit,Cut and Paste Entries - One and Two-Variable Statistics	30XIIS/BK/AN					183						
184	Accessories	Texas Instruments TI-30X IIS - scientific calculator	TI-30X IIS - Scientific calculator - 10 digits + 2 exponents - solar panel, battery - black	30XIIS/BK/F					184						
185	Accessories	Texas Instruments TI-30X IIS Teacher Kit - scientific calculator	TI-30X IIS Teacher Kit - Scientific calculator - 10 digits + 2 exponents - solar panel, battery (pack of 10)	30XIIS/TKT/1L1/B					185						
186	Accessories	IDEAL 100' ZOOM FISH TAPE CASE W/EYE	Fish tape - 100 ft - translucent	31-092					186						
187	Accessories	GBC Ultima 35 EZLoad Thermal Laminating Film	3 mil, NAP LAM II, 12"x200', 2 rolls	3125913EZ					187						
188	Accessories	GBC Laminate for Ultima 65 2-Pack	(2x) 27" X 500' Clear Laminate, 1" Core, 1.5 mil Gauge	3126061					188						
189	Accessories	GBC EZload NAP1 Roll Film - Roll (27.01 in x 500 ft) - lamination film	EZload NAP1 Roll Film - Clear - Roll (27.01 in x 500 ft) lamination film	3126061EZ					189						
190	Accessories	Case Logic Checkpoint Friendly CLRS-117 notebook carrying case	Notebook carrying case - 17" - black	3200943					190						
191	Accessories	Case Logic VNB-217 notebook carrying backpack	VNB-217 - Notebook carrying backpack - 17" - black/gray	3200980					191						
192	Accessories	Case Logic LNEO-12 notebook sleeve	LNEO-12 - Notebook sleeve - 12.1" - black	3201111					192						

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193	Accessories	Case Logic VNM-217 notebook carrying case	Notebook carrying case - 17" - black	3201140					193						
194	Accessories	CASE LOGIC 15 TO 18" LAPTOP CASE	Notebook carrying case - 18" - black	3201208					194						
195	Accessories	Case Logic QNS-111 notebook sleeve	QNS-111 - Notebook sleeve - 11" - 11.6" - black	3201234					195						
196	Accessories	Case Logic 13.3" Laptop Sleeve notebook sleeve	Notebook sleeve - 13.3" - black	3201246					196						
197	Accessories	Case Logic 14" Laptop Backpack notebook carrying backpack	14" Laptop Backpack - Notebook carrying backpack - 14" - 14.1" - black	3201265					197						
198	Accessories	CASE LOGIC 16" LAPTOP BACKPACK BLACK	16" Laptop Backpack - Notebook carrying backpack - 16" - black	3201268					198						
199	Accessories	Case Logic 10-11.6" Chromebooks/Ultrabooks Sleeve notebook sleeve	10-11.6" Chromebooks/Ultrabooks Sleeve - Notebook sleeve - 10" - 11.6" - black	3201339					199						
200	Accessories	CASE LOGIC 13.3" LAPTOP SLEEVE BLACK	13.3" Laptop and MacBook Sleeve - Notebook sleeve - 13.3" - brick	3201344					200						
201	Accessories	CASE LOGIC 14" LAPTOP SLEEVE	Notebook sleeve - 14" - black	3201354					201						
202	Accessories	Case Logic LAPS-116 notebook	LAPS-116 - Notebook sleeve - 15" - 16" - black	3201357					202						
203	Accessories	CASE LOGIC 15.6" LAPTOP CASE	15" Laptop and Tablet Case - Notebook carrying case - 14" - 15" - black	3201433					203						
204	Accessories	Case Logic notebook carrying case	Notebook carrying case - 15" - 16" - black	3201491					204						
205	Accessories	Case Logic VNAI-215 notebook carrying case	VNAI-215 - Notebook carrying case - 15.6" - black	3201492					205						
206	Accessories	GBC HeatSeal LongLife Premium Laminating Pouches	Luggage Tag Size; 2-1/2 x 4-1/4 with loops; 100 Pouches per Box; 10 Mil	3202105					206						
207	Accessories	Case Logic Intrata 14" Laptop Bag notebook carrying case	Intrata 14" Laptop Bag - Notebook carrying case - 14.1" - black	3203079					207						
208	Accessories	Case Logic SureFit Slim Folio for 8" Tablets - flip cover for tablet	SureFit Slim Folio for 8" Tablets - Flip cover for tablet - polyester - black - 8"	3203704					208						
209	Accessories	Case Logic Work-In Case with pocket QNS-311-BLACK Chromebook carrying case	Chromebook carrying case - 10.1" - 12" - black	3203771					209						
210	Accessories	Case Logic Reflect 15.6" notebook sleeve	Notebook sleeve - 15.6" - dark blue	3203948					210						
211	Accessories	Case Logic Reflect 13" notebook	Notebook sleeve - 13" - 13.3" - black	3203955					211						
212	Accessories	Case Logic Advantage Attache Case for 11.6" Notebook - Black	Notebook Case - Color: Black - Material: Polyester - With Padded Storage for a Laptop Up to 11.6" Notebook - Dedicated Slip Pocket for a 10.1" Tablet - Spacious Front Pocket - Front Pocket with Hidden Zipper Garage - Removable,Padded Shoulder Strap - Padd	3203984					212						
213	Accessories	CASE LOGIC ADVANTAGE 14" ATTACHE	Notebook Case - Color: Black - Material: Polyester - With Padded Storage for a Laptop Up to 14" Notebook - Dedicated Slip Pocket for a 10.1" Tablet - Spacious Front Pocket - Front Pocket with Hidden Zipper Garage - Removable,Padded Shoulder Strap - Padded	3203986					213						
214	Accessories	Case Logic Advantage Briefcase for 15.6" Notebook - Black	Notebook Case - Color: Black - Material: Polyester - With Padded Storage for a Laptop Up to 15.6" Notebook - Dedicated Slip Pocket for a 10.1" Tablet - Spacious Front Pocket - Front Pocket with Hidden Zipper Garage - Removable,Padded Shoulder Strap - Padd	3203990					214						
215	Accessories	Thule Subterra TSA-313B notebook carrying case	Subterra TSA-313B - Notebook carrying case - 13" - black - for Apple MacBook Pro (13.3 in)	3204084					215						
216	Accessories	UAG Rugged Case for Microsoft Surface Go / Surface Go 2 - Plyo Ice - back c	UAG Rugged Case for Microsoft Surface Go / Surface Go 2 - Plyo Ice - Back cover for tablet - rugged - for Microsoft Surface Go, Go 2	321072114343					216						
217	Accessories	UAG PLASMA SURFACE GO 10" ICE	UAG Rugged Case for Microsoft Surface Go/Go 2 w/ Handstrap - Plasma Ice - Back cover for tablet - rugged - rubber - ice - for Microsoft Surface Go, Go 2	321073114343					217						
218	Accessories	UAG Rugged Case for Microsoft Surface Go / Surface Go 2 - Metropolis Black	UAG Rugged Case for Microsoft Surface Go / Surface Go 2 - Metropolis Black - Back cover for tablet - rugged - aluminum - black - for Microsoft Surface Go, Go 2	321076114040					218						
219	Accessories	UAG Rugged Case for Microsoft Surface Pro X - Metropolis Black - back cover	UAG Rugged Case for Microsoft Surface Pro X - Metropolis Black - Back cover for tablet - rugged - black - for Microsoft Surface Pro X	321786114040					219						
220	Accessories	FELLOWES SB-99CI SHREDDER 17SHT	Paper Shredder - Run time: 30 on/40 off - Shredding capacity: 18 sheets per pass	3229901					220						
221	Accessories	FELLOWES POWERSHRED 125CI CROSSCUT	Shredder - cross-cut	3312501					221						
222	Accessories	Scotch Lightweight 3350-6 packaging tape (pack of 6)	Packaging tape - 1.89 in x 164 ft - polypropylene - clear (pack of 6)	3350-6					222						
223	Accessories	Sharpie Ultra Fine Point - marker (pack of 24)	Marker - permanent - for metal, plastic - black - ultra fine - pack of 24	37001					223						
224	Accessories	DATAMATION ORANGE LATCH F/DSGRCBM32C		37073					224						
225	Accessories	GBC 1.5 MIL 25"X 500FT LAMINAT FILM	2-pack - clear - lamination film - for HeatSeal Pinnacle 27 EZload; Pinnacle 27, 27 EZload	3748201EZ					225						
226	Accessories	GBC EZload 25" x 250' Thermal Film	3 mil, 25" x 250', Clear	3748204EZ					226						
227	Accessories	Fellowes 225Ci 100% Jam Proof Cross-Cut Shredder - Price after 10%	(CROSS CUT) - Paper Shredder	3825001					227						
228	Accessories	Microsoft Surface Earbuds - true wireless earphones with mic	Surface Earbuds - True wireless earphones with mic - ear-bud - Bluetooth - glacier	3BW-00001					228						
229	Accessories	3Dconnexion SpaceMouse Compact - 3D mouse - USB	SpaceMouse Compact - 3D mouse - 2 buttons - wired - USB	3DX-700059					229						
230	Accessories	3D CONNEXION CADMOUSE PRO WRLS	CadMouse Pro Wireless - Mouse - right-handed - 7 buttons - wireless - Bluetooth	3DX-700078					230						
231	Accessories	Microsoft Wired Desktop 600 for Business - keyboard and mouse set - US - bl	Wired Desktop 600 for Business - Keyboard and mouse set - USB - US - black	3J2-00001					231						
232	Accessories	MICROSOFT SURFACE ERGNMC KYBRD CMMR	Surface Ergonomic Keyboard - Keyboard - wireless - Bluetooth 4.0 - QWERTY - US - alcantara gray -	3SQ-00008					232						
233	Accessories	HP Thunderbolt Dock 230W G2 w/ Combo Cable	1 USB-C™ data and charging port (15W) - 1 USB-C™ DisplayPort™-data and charging (15W) - 1 USB-C™ Thunderbolt™ port - 2 USB 3.0 ports/1 USB 3.0 charging port - 2 DisplayPort™ ports - 1 Ethernet port (10/100/1000) - 1 Combo audio port - 1 Security lock slot - 230W power supply	3TR87AA#ABA					233						
234	Accessories	HP Thunderbolt Dock 230W G2 w/ Combo Cable - docking station - VGA, DP, 2 x	Thunderbolt Dock 230W G2 w/ Combo Cable - Docking station - VGA, DP, 2 x DP - GigE - 230 Watt - Smart Buy - United States - for EliteBook 830 G5, 840 G5, 850 G5; ProBook 640 G4, 650 G4; ZBook 14u G5, 15u G5; ZBook	3TR87UT#ABA					234						
235	Accessories	HP TB DOCK 120W G2 W/ AUDIO US	Includes audio module - 1 USB-C™ data and charging port (15W) - 1 USB-C™ DisplayPort™-data and charging (15W) - 1 USB-C™ Thunderbolt™ port - 2 USB 3.0 ports/1 USB 3.0 charging port - 2 DisplayPort™ ports - 1 Ethernet port (10/100/1000) - 1 Combo audio port - 1 Security lock slot - 120W power supply	3YE87AA#ABA					235						
236	Accessories	HP SB TB DOCK 120W G2 W/ AUDIO US	Thunderbolt Dock G2 with Audio Module - Docking station - USB-C - VGA, 2 x DP - GigE - 120 Watt - Smart Buy - United States - for Elite x2; EliteBook 83X G8, 840, 84X G8, 85X G8; ProBook 44X G8, 45X G8, 635; ProBook	3YE87UT#ABA					236						
237	Accessories	MICROSOFT SURFACE KEYBOARD COMMER SC	Surface Keyboard - Keyboard - wireless - Bluetooth 4.0 - QWERTY - US - gray - commercial	3YJ-00022					237						
238	Accessories	MICROSOFT SURFACE MOUSE COMMER SC	Mouse - right and left-handed - optical - wireless - Bluetooth 4.0 - gray - commercial	3YR-00001					238						

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239	Accessories	LVO TP HYBRID USB-C DOCK US	Docking station - USB-C - 2 x HDMI, 2 x DP - GigE - 135 Watt - United States - for Miix 520-12IKB; Tablet 10; ThinkPad E480; E580; L380; L380 Yoga; L470; L480; L580; P51s; P52s; T25; T470; T470p; T470s; T480; T480s; T570; T580; X1 Carbon; X1 Tablet; X1 Yoga; X270; X280; ThinkPad Yoga 370	40AF0135US					239						
240	Accessories	Lenovo ThinkPad Basic Docking Station - docking station - VGA, DP	ThinkPad Basic Docking Station - Docking station - VGA, DP - 90 Watt - United States - for ThinkPad P14s Gen 1; P14s Gen 2; P15s Gen 2; T14 Gen 2; T14s Gen 2; T15 Gen 2; X13 Gen 2	40AG0090US					240						
241	Accessories	LVO TP PRO DOCKING STATION 135W US	ThinkPad Pro Docking Station - Docking station - 2 x DP - 135 Watt - United States - for ThinkPad A285 20MW, 20MX; A485 20MU, 20MV; P52s 20LB, 20LC; T480 20L5, 20L6; T480s 20L7, 20L8; T580 20L9, 20LA; X1 Carbon (6th Gen) 20KG, 20KH; X280 20KE, 20KF	40AH0135US					241						
242	Accessories	LVO TP ULTRA DOCK 135W US	Docking station - VGA, HDMI, 2 x DP - 135 Watt - US - for ThinkPad L490; L590; P43; P53s; T49X; X1 Carbon (7th Gen); X1 Yoga (4th Gen); X39X	40AJ0135US					242						
243	Accessories	Lenovo ThinkPad Thunderbolt 3 Dock Gen2 - port replicator - Thunderbolt 3 -	ThinkPad Thunderbolt 3 Dock Gen2 - Port replicator - Thunderbolt 3 - 2 x HDMI, 2 x DP, Thunderbolt - GigE - 135 Watt - United States - for ThinkPad L480 20LS, 20LT; P51s 20HB, 20HC, 20JY, 20KD; P52s 20LB, 20LC; T470 20HD, 20HE, 20JM, 20JN; T480 20L5, 20L6; T480s 20L7, 20L8; T570 20H9, 20HA, 20JW, 20JX; T580 20L9, 20LA; X1 Yoga (2nd Gen) 20JD, 20JE, 20JF, 20JG; X1 Yoga (3rd Gen) 20LD, 20LE, 20LF, 20LG; X280 20KE, 20KF	40AN0135US					243						
244	Accessories	Lenovo ThinkPad Thunderbolt 3 Workstation Gen 2 Docking Station	Docking Station - Compatible with Lenovo ThinkPad Workstation	40ANY230US					244						
245	Accessories	LVO USB-C DOCK GEN 2 US	Docking station - USB-C - HDMI, 2 x DP - GigE - 90 Watt - for C640-13; IdeaPad S540-13; ThinkPad P1 (2nd Gen); P43; P73; T49X; X1 Extreme (2nd Gen)	40AS0090US					245						
246	Accessories	Lenovo USB-C Mini Dock - mini-dock - USB-C - VGA, HDMI - GigE	Mini-dock - USB-C - VGA, HDMI - GigE - 65 Watt - for ThinkBook 13s-IML; 14s-IML; ThinkPad E490; E590; L390; L390 Yoga; L490	40AU0065US					246						
247	Accessories	SAMSONITE 13" ARAMON NXT Macbook	Notebook carrying case - 13" - black - for Apple MacBook (13.3 in)	43327-1041					247						
248	Accessories	Fellowes Powershred 11c - shredder	Powershred 11c - Shredder - cross-cut - 0.16 in x 2.05 in - P-3	4350001					248						
249	Accessories	DELL LATI RUGGED DISP PT DESK DOCK	Latitude Rugged DisplayPort Desk Dock - Port replicator - VGA - GigE - for Latitude 12, 14, 5414, 7214, 7414	452-BCGQ					249						
250	Accessories	Fellowes POWERSHRED 73CI SHREDDER (CROSS CUT) 120V US	Shredder - cross-cut - 0.156 in x 1.5 in - P-4	4601001					250						
251	Accessories	Fellowes Powershred 60CS Cross-Cut Shredder	SafeSense™ Technology stops shredding when hands touch the paper opening - Shreds 10 sheets per pass - 6	4606001					251						
252	Accessories	Wilson Signal 4G M2M Signal Booster Security Kit	Signal Booster Security Kit - Boosts 3G & 4G LTE for IoT or M2M - Works for All Cellular Devices - With Up to +17 dB Gain of Power	461119					252						
253	Accessories	Fellowes Powershred 76Ct - shredder	Powershred 76Ct - Shredder - cross-cut - 0.16 in x 1.5 in - P-4	4676001					253						
254	Accessories	Fellowes Powershred 62MC - shredder	Powershred 62MC - Shredder - micro-cut - 0.118 in x 0.394 in - P-5	4685101					254						
255	Accessories	weBoost Home MultiRoom - booster kit for cellular phone	Home MultiRoom - Booster kit for cellular phone	470144					255						
256	Accessories	weBoost Home Room - booster kit for cellular phone	Home Room - Booster kit for cellular phone	472120					256						
257	Accessories	Fellowes Powershred 6C - shredder	Shredder - cross-cut - 0.156 in x 1.378 in - P-4	4771502					257						
258	Accessories	Fellowes 100 Piece Super Tool Kit	Tool kit	49107					258						
259	Accessories	Microsoft Wireless Mobile Mouse 4000 for Business - mouse - 2.4 GHz	Wireless Mobile Mouse 4000 for Business - Mouse - optical - 4 buttons - wireless - 2.4 GHz - USB wireless	4DH-00001					259						
260	Accessories	Microsoft Comfort Mouse 4500 for Business - mouse - USB - black, anthracite	Comfort Mouse 4500 for Business - Mouse - right and left-handed - optical - 5 buttons - wired - USB - black, anthracite	4EH-00004					260						
261	Accessories	Quartet Prestige 2 dry erase planner board	Dry erase planner board - monthly - wall mountable - 51.73 in x 41.26 in - magnetic - white - graphite frame	4MCP43P2					261						
262	Accessories	Lenovo Professional Combo - keyboard and mouse set - US	Professional Combo - keyboard and mouse set - wireless - 2.4 GHz - US - for ThinkCentre M90; ThinkEdge SE30; ThinkPad E14 Gen 3; L14 Gen 2; L15 Gen 2; V50t Gen 2	4X30H56796					262						
263	Accessories	Lenovo Essential Wired Combo - keyboard and mouse set - US	Keyboard and mouse set - USB - English - US - for ThinkBook 14; 15; ThinkCentre M72X; M75; M90n-1 IoT; M920; ThinkPad E14; E15; L13; V15	4X30L79883					263						
264	Accessories	LVO WRLS KEYBOARD AND MOUSE COMBO	Keyboard and mouse set - wireless - 2.4 GHz - English - US - for IdeaPad S145-14; S145-15; ThinkCentre M72X; M75; M920; ThinkPad E14; E15; L13; V15	4X30M39458					264						
265	Accessories	Lenovo ThinkPad Essential Wireless Mouse - mouse - 2.4 GHz	Mouse - laser - 3 buttons - wireless - 2.4 GHz - USB wireless receiver - for ThinkBook 14; 15; ThinkCentre M72X; M75; M90n-1 IoT; M920; ThinkPad E14; E15; L13;	4X30M56887					265						
266	Accessories	LVO PREFERRED PRO II USB KEYBOARD US	Keyboard - USB - English - US - black - for IdeaPad S145-14; S145-15; ThinkCentre M72X; M75; M920; ThinkPad E14; E15; L13; V15	4X30M86879					266						
267	Accessories	LENOVO THINKPAD ESSENTIAL TOPLD CASE	ThinkPad Essential Topload Case - Notebook carrying case - 15.6" - for ThinkPad E14 Gen 3; L14 Gen 2; L15 Gen 2; P14s Gen 2; P15s Gen 2; X13 Yoga Gen 2	4X40E77328					267						
268	Accessories	Lenovo ThinkPad Professional Topload Case notebook carrying case	Notebook carrying case - 15.6" - black - for IdeaPad S145-14; S145-15; S540-13; ThinkBook 14; ThinkPad E14; E15; L13; T490; X390; V15	4X40Q26384					268						
269	Accessories	Lenovo notebook sleeve	Notebook sleeve - 14" - black - for ThinkPad X1 Carbon (7th Gen); X1 Yoga (4th Gen)	4X40U97972					269						
270	Accessories	Lenovo Business Casual Topload notebook carrying case	Business Casual Topload - Notebook carrying case - 15.6" - charcoal gray - for ThinkPad P14s Gen 2; P15s Gen 2; X13 Gen 2; V14 IGL; Yoga 6 13; Yoga Slim 7 Pro 14	4X40X54259					270						
271	Accessories	Lenovo Protective Case for 10e Chromebook Tablet	Protective Case - Compatible with Lenovo 10e Chromebook Tablet	4X40X59073					271						
272	Accessories	Lenovo ThinkPad Basic Topload notebook carrying case	ThinkPad Basic Topload - Notebook carrying case - 15.6" - black - for IdeaPad Flex 3 CB 11M836; IdeaPad Gaming 3 15; ThinkPad E14 Gen 3; L14 Gen 2; L15 Gen 2	4X40Y95214					272						
273	Accessories	Lenovo ThinkPad Essential Messenger notebook carrying case	ThinkPad Essential Messenger - Notebook carrying case - 15.6" - black - for IdeaPad 320-14; 330-14; 330-15; ThinkPad P15s Gen 2; Yoga 6 13; Yoga Slim 7 Pro 14	4X40Y95215					273						
274	Accessories	Lenovo ThinkPad Pen Pro-2 - stylus	Stylus - for ThinkPad X380 Yoga; ThinkPad Yoga 260 20FD, 20FE, 20GS	4X80K32538					274						
275	Accessories	Lenovo Chrome Pen notebook stylus	Chrome Pen - Notebook stylus - for Lenovo Essentials Working Bundle; 500e Chromebook	4X80R08264					275						
276	Accessories	LENOVO INTEGRATED PEN	Integrated Pen - Stylus - wireless - black - for 300e (2nd Gen) 81M9, 82GK	4X80T77999					276						
277	Accessories	4XEM Charging Kit for iPhone/iPod	Charging Kit - Includes USB Wall Charger/Power Adapter - 3' 8-pin Lightning Cable - Compatible With: iPhone &	4XAPPLKIT3					277						
278	Accessories	LVO NET_BO 500 FHD WEBCAM	Web camera - color - 1920 x 1080 - 1080p - USB 2.0 - MJPEG, YUY2 - DC 5 V	4XC0V13599					278						
279	Accessories	Lenovo Essential - web camera	Essential - Web camera - color - 2 MP - 1920 x 1080 - 1080p - USB 2.0 - MJPEG, YUY2	4XC1B34802					279						
280	Accessories	4XEM Premium 4XEARPHONESWH - earphones with mic	Premium 4XEARPHONESWH - Earphones with mic - ear-bud - wired - white - for P/N: 4XUJACKBK, 4XUSBC35MMB	4XEARPHONESWH					280						
281	Accessories	LENOVO PEN TIP KIT	Digital pen tip kit - for ThinkPad L13 Yoga 20R5, 20R6	4XH0R14769					281						
282	Accessories	Lenovo Numeric Keypad Gen II - keypad - black	Keypad - USB - black - for IdeaPad S145-14; S145-15; ThinkCentre M720; M75; M920; ThinkPad E14; E15; L13; V15	4Y40R38905					282						

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283	Accessories	Lenovo 10e KeyBoard Folio Case US	Keyboard Case - For Use with Wired Keyboards	4Y40Z49629					283						
284	Accessories	Lenovo Essential - mouse - USB - black	Mouse - right and left-handed - optical - 3 buttons - wired - USB - black - for IdeaPad S145-14; S145-15; ThinkCentre M72X; M75; M920; ThinkPad E14; E15; L13; ...	4Y50R20863					284						
285	Accessories	Microsoft Basic Optical Mouse for Business - mouse - PS/2, USB - black	Basic Optical Mouse for Business - Mouse - right and left-handed - optical - 3 buttons - wired - PS/2, USB - black	4YH-00005					285						
286	Accessories	DigitalPersona U.are.U 4500 Optical USB Fingerprint Reader	Optical USB Fingerprint Reader - Blue LED - Form Factor: SFF - Superior ESD Resistance - Counterfeit Finger Rejection - Encrypted Fingerprint Data - Compatible with most U.are.U SDKs	50013-NC1-103					286						
287	Accessories	CALDIGIT THUNDERBOLT 3 MINI		500377					287						
288	Accessories	AXIS T8311 JOYSTICK FOR PTZ	Joystick, Wired, 6 buttons	5020-101					288						
289	Accessories	SENN PC7USB SINGLE HEADSET USB	PC 7 USB - Headset - on-ear - wired	504196					289						
290	Accessories	EPOS I SENNHEISER PC 8 USB -	PC 8 USB - Headset - on-ear - wired	504197					290						
291	Accessories	SENN HD400S FOLD ARND EAR HEAD W/MIC	HD 400S - Headphones with mic - full size - wired - 3.5 mm jack - noise isolating - black	508598					291						
292	Accessories	Mitel Headband for DECT Wireless Headset	Headband - For Wireless DECT Headset - No Ear Cushion	51304364					292						
293	Accessories	SAMSONITE 13IN-17.3IN TECTONIC PFT	Notebook carrying backpack - 13" - 17.3" - black, red	51531-1073					293						
294	Accessories	Creative GigaWorks T40 Series II - speakers - for PC	GigaWorks T40 Series II - Speakers - for PC - 32 Watt (total) - 2-way - gloss black	51MF1615AA002					294						
295	Accessories	Creative Pebble - speakers - for PC	Pebble - Speakers - for PC - 4.4 Watt (total) - black	51MF1680AA000					295						
296	Accessories	Fellowes Quasar+ 500 - binding machine	Quasar+ 500 - Binding machine - comb - max diameter: 2 in - punching: 22 sheets - binding: 500 sheets	5227201					296						
297	Accessories	Greenlee Glo Stix cable pulling tool	Glo Stix - Cable pulling tool - 15 ft	540-15					297						
298	Accessories	Gamber-Johnson Tablet Docking Station, TRI RF - docking station - VGA, HDMI	Tablet Docking Station, TRI RF - Docking station - VGA, HDMI - 10Mb LAN - for Getac A140	543314010502					298						
299	Accessories	Post-it Easel Pad 559 - flip chart pad	Easel Pad 559 - Flip chart pad - 25 in x 30 in - 30 sheets - white	559					299						
300	Accessories	3M Post-it Self-Stick Easel Pad	3M Post-it Self-Stick Easel Pad 559 25"x30.5" 30 Sheets/Pad White Paper-2 Pack	559 VAD 4PK					300						
301	Accessories	Fellowes Jupiter 2 125 - laminator - pouch	Laminator - heat or cold laminator - pouch - 12.5 in	5734101					301						
302	Accessories	Fellowes Venus 2 125 - laminator - pouch	Laminator - heat or cold laminator - pouch - 12.5 in	5734801					302						
303	Accessories	Fellowes Mouse Pad - Black	Mouse pad - black	58024					303						
304	Accessories	FELLOWES MICROBAN THIN MOUSE PAD BLU	Ultra Thin Mouse Pad - Mouse pad - sapphire blue	5908001					304						
305	Accessories	AVID SCAS-EKPBLK HEADPHONE		SCAS-EKPBLK					305						
306	Accessories	MSH FB SCULPT ERGO KB	Sculpt Ergonomic Keyboard For Business - Keyboard and keypad set - wireless - 2.4 GHz - US	5KV-00001					306						
307	Accessories	Microsoft Sculpt Ergonomic Mouse For Business - mouse	Mouse - 7 buttons - wireless - 2.4 GHz - USB wireless receiver	5LV-00001					307						
308	Accessories	Lenovo 3 Year Protection With A Case, Powered by Staymobile	Protect - Accidental damage coverage - 3 years - with Protective Case - for 100e (2nd Gen); 100e Chromebook (2nd Gen) AST; 300e (2nd Gen)	5PS0W19818					308						
309	Accessories	Microsoft Wireless Mobile Mouse 3500 for Business - mouse - 2.4 GHz	Wireless Mobile Mouse 3500 for Business - Mouse - right and left-handed - optical - 3 buttons - wireless - 2.4 GHz - USB wireless receiver	5RH-00003					309						
310	Accessories	HP USB-C DOCK G5 US	USB-C Dock G5 - Docking station - USB-C - GigE - 100 Watt - United States - for Chromebook x360; ENVY 17, TE01; Pavilion TP01; Pavilion Gaming TG01; Pavilion x360	5TW10AA#ABA					310						
311	Accessories	HP SB USB-C DOCK G5 U.S.	Docking Station - Work Fast with One Cable from USB-C™ Enabled Notebooks	5TW10UT#ABA					311						
312	Accessories	HP SB USB-C/A UNIVERSAL DOCK G2 U.S.	Docking Station - Work Fast with One Cable from USB-A and USB-C Enabled Notebooks	5TW13UT#ABA					312						
313	Accessories	MSH FB LIFECAM STUDIO WEBCAM USB	LifeCam Studio for Business - Web camera - color - 1920 x 1080 - audio - USB 2.0	5WH-00002					313						
314	Accessories	Genovation Micropad 630 Wired Keypad	21 keys o USB o Full number pad o Extra keys: "Tab", "Backspace", "Esc", and "\" keys included o Low power consumption o 1-year warranty o No driver program needed. "Plug & Play" USB HID keyboard	630					314						
315	Accessories	Microsoft LifeCam Cinema for Business - web camera	LifeCam Cinema for Business - Web camera - color - 1280 x 720 - audio - USB 2.0	6CH-00001					315						
316	Accessories	HP SB RECHARGEABLE ACTIVE PEN G3	Active Pen G3 - For Onscreen Interactivity - For Quick Launch of Apps and Shortcuts - Rechargeable Battery - Charge Time: Approximately 30mins - 3 Buttons - LED Indicator for Battery and Pairing Status - Compatibility: HP EliteBook x360 1030 G3/G4,EliteBo	6SG43UT					316						
317	Accessories	Verbatim USB-C Mini Optical Travel Mouse - Red	Optical Travel Mouse - Color: Red - USB-C Connector	70236					317						
318	Accessories	Gamber-Johnson Center-Mounted Upper Pole - mounting component	Mounting component (mounting pole) - steel - black powder coat	7160-0177					318						
319	Accessories	Gamber-Johnson Center-Mounted Upper Pole - mounting component	Center-Mounted Upper Pole - Mounting component (mounting pole) - steel - black powder coat	7160-0178					319						
320	Accessories	Gamber-Johnson Locking Slide Arm - mounting component	Mounting component (locking slide arm) for notebook / tablet - steel - black powder coat - in-car	7160-0500					320						
321	Accessories	Gamber-Johnson - mounting component	Mounting component (clevis motion attachment) - steel - black powder coat - mounting interface: 75 x 75 mm - pole mount, car console	7160-0750					321						
322	Accessories	Gamber-Johnson - mounting component	Mounting component (rugged cradle) for notebook - lockable - mounting interface: 75 x 75 mm - for Panasonic Toughbook 33	7160-0910-00					322						
323	Accessories	Gamber-Johnson MONGOOSE 9" Locking Slide Arm with Short Clevis - mounting c	MONGOOSE 9" Locking Slide Arm with Short Clevis - Mounting component (locking slide arm) for notebook - lockable - spring steel, heavy gauge steel - black powder coat - mounting interface: 75 x 75 mm - in-car	7160-0928					323						
324	Accessories	Getac - docking station - VGA, HDMI	Docking station - VGA, HDMI - 10Mb LAN - for Getac	7160-0987-00					324						
325	Accessories	Gamber-Johnson Pedestal System Kit - mounting kit	Mounting kit (support brace, upper pole, lower tube, offset universal mounting step, vehicle base, 9" locking swing arm - mongoose) for vehicle mount computer docking station - heavy gauge steel - mounting interface: 75 x 75 mm - car front seat	7170-0136					325						
326	Accessories	Gamber-Johnson Pedestal System Kit - mounting kit	Mounting kit (support brace, upper pole, lower tube, vehicle base, 9" locking slide arm - mongoose) for notebook - heavy gauge steel - mounting interface: 75 x 75 mm - passenger-side car floor	7170-0236					326						
327	Accessories	Gamber-Johnson - docking station - VGA, HDMI	Docking station - VGA, HDMI - 10Mb LAN - 120 Watt - for Panasonic Toughbook 54, 54 Gloved Multi Touch, 54 Lite, 54 Performance, 54 Prime	7170-0251					327						
328	Accessories	Gamber-Johnson - docking station	Docking station - for Toughbook 54, 54 Gloved Multi Touch, 54 Lite, 54 Performance, 54 Prime, 55	7170-0251-P					328						
329	Accessories	Gamber-Johnson Low Tilt/Swivel - desk mount	Desk mount for dock/cradle - steel - black powder coat - mounting interface: 75 x 75 mm - surface mountable, vertical surface mountable	7170-0586					329						
330	Accessories	Creative Live! Cam Sync 1080p - web camera	Live! Cam Sync 1080p - Web camera - color - 2 MP - 1920 x 1080 - 1080/30p, 720/30p - audio - USB 2.0 - MJPEG, ...	73VF086000000					330						
331	Accessories	Brenthaven 7612 Shoulder Strap	Shoulder Strap - Ergonomic Design - Durable Nylon Webbing	7612					331						
332	Accessories	OtterBox Defender Series Apple iPod touch 5G - case for player	Defender Series Apple iPod touch 5G - Case for player - silicone, polycarbonate - coal - for Apple iPod touch (5G, 6G, 7G)	77-25108					332						
333	Accessories	OtterBox Defender Series iPad Air 2 Black Protective Case ProPack	ProPack "Each" - back cover for tablet - black - for Apple iPad Air 2	77-52008					333						

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334	Accessories	OtterBox Utility Series Latch II ProPack 10" Strap System For Tablet	-Each OtterBox Utility Series Latch II ProPack 10" strap system includes an accessory kit with carrying strap,leg strap and carabiner - The tablet strap latches onto your device for secure carrying - Features a rotating hand strap for comfortable handling during the workday	77-52033					334						
335	Accessories	OtterBox Defender Series for iPad Mini 4 ProPack Protective Case	Pro Pack - ProPack "Each" - protective case for tablet - rugged - polycarbonate, synthetic rubber - black - 7.9" - for Apple iPad mini 4	77-52828					335						
336	Accessories	OtterBox Defender Series Apple iPhone 8/7 ProPack - Protective Case	ProPack "Each" - protective case for cell phone - rugged - polycarbonate, synthetic rubber - black - for Apple iPhone 8/7	77-54088					336						
337	Accessories	OtterBox Utility Series Latch II Pro Pack - strap system for tablet	Utility Series Latch II - Pro Pack - strap system for tablet - nylon, polyester, rubber - black - 13" - for P/N: 77-52874, 77-55782, 77-55783, 77-60989, 77-60992, 78-51326, 78-51455, 78-52031	77-55621					337						
338	Accessories	OtterBox Defender Series Pro Pack - protective case for player	Defender Series - Pro Pack - protective case for player - silicone, polycarbonate - coal - for Apple iPod touch (5G, 6G, 7G)	77-55633					338						
339	Accessories	OTTERBOX COMMUTER IPHONE 8/7 BLK	Pro Pack - back cover for cell phone - polycarbonate, synthetic rubber - black - for Apple iPhone 8/7	77-55772					339						
340	Accessories	OtterBox Defender Series - protective case for tablet	Defender Series - Protective case for tablet - rugged - polyester, polycarbonate, synthetic rubber - black - 10.5" - for Apple 10.5-inch iPad Pro	77-55780					340						
341	Accessories	OtterBox Defender Series Pro Pack - protective case for tablet	OtterBox Defender Series Pro Pack - protective case for tablet	77-55781					341						
342	Accessories	OtterBox Defender Series for iPad 5th and 6th Gen Black Pro Pack	Protective case for tablet - rugged - black - for Apple iPad 5th and 6th Gen	77-55823					342						
343	Accessories	OTTERBOX SYMMETRY IPAD PRO 10.5 CLR	Symmetry Series Clear - Back cover for tablet - nylon, polycarbonate, rubber - clear - 10.5" - for Apple 10.5-inch iPad Air (3rd generation); 10.5-inch iPad Pro	77-57760					343						
344	Accessories	OTTERBOX COMMUTER F/GALAXY S9+	Protective Case - Slim Design - Dual-layer - Designed for Perfect Fit with Alpha Glass - Material: Polycarbonate Shell,Synthetic Rubber Slipcover - Suitable for Samsung Galaxy S9+	77-58014					344						
345	Accessories	OtterBox Utility Series Latch II - strap system for tablet	Strap system for tablet - black - for Samsung Galaxy Tab Active 2 (8 in)	77-58296					345						
346	Accessories	OtterBox Defender Series - protective case for tablet	Protective case for tablet - rugged - polyester, polycarbonate, synthetic rubber - black - for Samsung Galaxy Tab A (2017) (8 in)	77-58324					346						
347	Accessories	OTTERBOX UNLIMITED IPAD 5TH/6TH GEN	Tablet Case - Compatible With: Apple iPad 5th Gen and 6th Gen - Color: Slate Gray	77-59037					347						
348	Accessories	OtterBox Defender Series Screenless Edition - back cover for cell phone	Defender Series - Screenless Edition - back cover for cell phone - rugged - polycarbonate, synthetic rubber - black - for Apple iPhone XR	77-59761					348						
349	Accessories	OTTERBOX SYMMETRY IPHONE XR BLACK	Protective Case - Color: Black - Compatible with iPhone XR - Material: Synthetic Rubber,Polycarbonate - Ultra-slim - Precision Design - Drop Protection - Screen	77-59874					349						
350	Accessories	OtterBox Defender Protective Case for Samsung Galaxy Tab A 10.5" -	Protective Case - Color: Black - Compatible with Samsung Galaxy Tab A 10.5" Smartphone	77-60622					350						
351	Accessories	OtterBox Defender Series Samsung Galaxy Tab A 8.0" (2018) - protective case	Defender Series Samsung Galaxy Tab A 8.0" (2018) - Protective case for tablet - rugged - polycarbonate, synthetic rubber - black - 8" - for Samsung Galaxy Tab A (2018) (8 in)	77-61125					351						
352	Accessories	OtterBox Defender Series - protective case for tablet	Defender Series - Protective case for tablet - polyester, polycarbonate, synthetic rubber - black - for Apple 10.2-inch iPad (7th generation, 8th generation)	77-62032					352						
353	Accessories	OTTERBOX DEFENDER IPAD 7TH GEN 10.2	Case for tablet - for Apple 10.2-inch iPad (7th generation)	77-62035					353						
354	Accessories	OTTERBOX UNLIMITED IPAD 7 GRY	UnlimitEd - Protective case for tablet - polyurethane, polycarbonate, synthetic rubber - slate gray - for Apple 10.2-inch iPad (7th generation, 8th generation)	77-62038					354						
355	Accessories	OtterBox UnlimitEd Case for iPad 7th Gen	Tablet Case - Compatible with Apple iPad 7th Gen	77-62041					355						
356	Accessories	OTTERBOX IPAD SYMMETRY FOLIO CASE	Symmetry Series Folio - Flip cover for tablet - polycarbonate, synthetic rubber - starry night - for Apple 10.2-inch iPad (7th generation, 8th generation)	77-62044					356						
357	Accessories	OTTERBOX SYMMETRY FOLIO F/IPAD 7G	Symmetry Series Folio - Flip cover for tablet - starry night - for Apple 10.2-inch iPad (7th generation, 8th	77-62045					357						
358	Accessories	OtterBox Alpha - screen protector for tablet	Alpha - Screen protector for tablet - glass - clear - for Apple 10.2-inch iPad (7th generation, 8th generation)	77-62053					358						
359	Accessories	OtterBox Alpha Glass Screen Protector for iPad 10.2 inch	Screen protector - for Apple 10.2-inch iPad (7th generation)	77-62054					359						
360	Accessories	OTTERBOX DEFENDER CASE F/IPAD 5TH	Protective case for cell phone - polyester, polycarbonate, synthetic rubber - black - for Apple iPad mini 5	77-62216					360						
361	Accessories	OTTERBOX DEFENDER F/IPAD MINI 5	Defender Series - Protective case for tablet - silicone - black - for Apple iPad mini 5	77-62218					361						
362	Accessories	OTTERBOX GALAXY A10E COMMUTER LITE	Commuter Series Lite - Back cover for cell phone - polycarbonate, synthetic rubber - black - for Samsung Galaxy A10e	77-62418					362						
363	Accessories	OtterBox Defender Series Screenless Edition - protective case for cell phon	Defender Series - Screenless Edition - protective case for cell phone - polycarbonate, synthetic rubber - black - for Apple iPhone 11	77-62457					363						
364	Accessories	OtterBox Otter + Pop Defender Series Pro Pack - back cover for cell phone	Otter + Pop Defender Series - Pro Pack - back cover for cell phone - polycarbonate, synthetic rubber - black - for Apple iPhone XR	77-63521					364						
365	Accessories	OtterBox Symmetry Case for iPad 10.2 inch (7th Gen) - Clear	Back cover for tablet - nylon, polycarbonate, rubber - clear - for Apple 10.2-inch iPad (7th generation)	77-63576					365						
366	Accessories	OtterBox Defender Series - protective case for tablet	Defender Series - Protective case for tablet - polycarbonate, synthetic rubber - black - 10.1" - for Samsung Galaxy Tab A (2019) (10.1 in)	77-63788					366						
367	Accessories	OtterBox Defender Series Case for Galaxy Tab A 10.1"	Tablet Case - Color: Black - Compatible With: Samsung Galaxy Tab A 10.1"	77-63792					367						
368	Accessories	OTTERBOX COMMUTER LITE CASE BLK	Commuter Series Lite - Back cover for cell phone - polycarbonate, synthetic rubber - black - for Motorola Moto G Fast	77-64246					368						
369	Accessories	OtterBox Commuter Series Lite - back cover for cell phone	Commuter Series Lite - Back cover for cell phone - polycarbonate, synthetic rubber - black - for Motorola Moto E (2020)	77-64830					369						
370	Accessories	OtterBox Defender Series - protective case - back cover for tablet	Defender Series - Protective case back cover for tablet - polycarbonate, synthetic rubber - black - 12.9" - for Apple 12.9-inch iPad Pro (3rd generation, 4th generation)	77-65137					370						
371	Accessories	OtterBox Defender Series - protective case - back cover for tablet	Defender Series - Protective case back cover for tablet - rugged - black - 11" - for Apple 11-inch iPad Pro (1st generation, 2nd generation)	77-65142					371						
372	Accessories	OtterBox Defender Series - protective case - back cover for tablet	Defender Series - Protective case back cover for tablet - rugged - black - 12.9" - for Apple 12.9-inch iPad Pro (3rd generation, 4th generation)	77-65152					372						
373	Accessories	OtterBox Prefix - back cover for tablet	Prefix - Back cover for tablet - polycarbonate, synthetic rubber - black crystal - for Apple 10.2-inch iPad (7th generation, 8th generation)	77-80966					373						
374	Accessories	OtterBox Defender Series Pro Pack - protective case - back cover for tablet	Defender Series - Pro Pack - protective case back cover for tablet - rugged - polycarbonate, synthetic rubber - black - for Apple 10.9-inch iPad Air (4th generation)	77-81229					374						
375	Accessories	OtterBox Unlimited Pro Pack Case for iPad 5th & 6th Gen, Slate Gray,10	Protective Case - For iPad 5th and 6th Gen - Color: Slate Gray - 10 Pack	78-51921					375						

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376	Accessories	OTTERBOX DEFENDER F/IPAD MINI 5TH	Defender Series - Protective case for cell phone - rugged - black (pack of 10) - for Apple iPad mini 5	78-52165					376						
377	Accessories	OTTERBOX DEFENDER IPAD 7TH GEN 10PK	Protective case for tablet (pack of 10) - for Apple 10.2-inch iPad (7th generation)	78-52254					377						
378	Accessories	OtterBox UnlimitEd - protective case for tablet	UnlimitEd - Protective case for tablet - clear - for Apple 10.2-inch iPad (7th generation, 8th generation)	78-52255					378						
379	Accessories	OtterBox Alpha Glass Screen Protector for iPad 10.2 inch (7th [illegible]	Screen protector - for Apple 10.2-inch iPad (7th generation)	78-52260					379						
380	Accessories	MSH FB WIRELESS MOUSE 1850 BLACK	Wireless Mobile Mouse 1850 for Business - Mouse - right and left-handed - optical - 3 buttons - wireless - 2.4 GHz - USB wireless receiver - black	7MM-00001					380						
381	Accessories	Microsoft Designer Bluetooth Desktop - keyboard and mouse set - QWERTY - US	Designer Bluetooth Desktop - Keyboard and mouse set - wireless - Bluetooth 4.0 - QWERTY - US - black	7N9-00001					381						
382	Accessories	Lenovo Preferred Pro II - keyboard - QWERTY - US - black	Preferred Pro II - Keyboard - USB - QWERTY - US - black - for ThinkSystem ST250; ST50; ST550	7ZB7A05522					382						
383	Accessories	Canon PSC4050 Delux - case for camera	Case for camera - for PowerShot SX400 IS, SX420 IS, SX500 IS, SX510 HS	8059B001					383						
384	Accessories	Dell Rugged Case w/ Built-in Kickstand for HP Elite x2 G4 - Plasma	Plasma Ice - Tablet PC protective case - ice - for HP Elite x2 G4	822263B14343					384						
385	Accessories	Dymo Rolodex Laptop Stand	Holds up to 15 LBS.	82410					385						
386	Accessories	Intel RealSense Depth Camera D435 - web camera	RealSense Depth Camera D435 - Web camera - 3D - outdoor, indoor - color - 1920 x 1080 - USB 3.0	82635AWGDVKPRQ					386						
387	Accessories	Texas Instruments TI-83 Plus - graphing calculator	TI-83 Plus - Graphing calculator - 10 digits + 2 exponents - battery, memory backup battery	83PL/TBL/1L1/A					387						
388	Accessories	Balt Visionary Magnetic Black Glass Dry Erase Board	Dry Erase Board - Material: Glass Magnetic	84064					388						
389	Accessories	BALT STEM GROW & ROLL MOB GLASSBOARD	Markerboard - Color: Blue - Size: Large - Dimensions: 73.2"H x 47.6"W x 23.5"D - Weight Capacity: 350 lbs.	84426-BLUE					389						
390	Accessories	Texas Instruments TI-84 Plus Graphics Calculator	Graphics Calculator - Premium Quality - Outstanding Saving - Natural display	84PL/TBL/1L1/A					390						
391	Accessories	Texas Instruments TI-84 Plus CE - graphing calculator	Graphing calculator - USB - 10 digits + 2 exponents - battery - black	84PLCE/TBL/1L1					391						
392	Accessories	Texas Instruments TI-84 Plus CE - graphing calculator	Graphing calculator - USB - 10 digits + 2 exponents - battery - black	84PLCE/TBL/1L1/B					392						
393	Accessories	Texas Instruments TI-84 Plus CE EZ-Spot Teacher Pack - graphing calculator	TI-84 Plus CE EZ-Spot Teacher Pack - Graphing calculator - USB - battery, memory backup battery - gray, yellow (pack of 10)	84PLCE/TPK/2L1					393						
394	Accessories	AVID AE711 HEADPHONE W PLUG ADAPTER	Headphones - on-ear - wired - 3.5 mm jack - black	8EDU-AE711A					394						
395	Accessories	AVID AE-711V - headphones	Headphones - on-ear - wired - 3.5 mm jack - black	8EDU-AE711V-A					395						
396	Accessories	AVID JS-75 - earphones	Earphones - ear-bud - wired - 3.5 mm jack - black	8KIT-00JS75-BOXED					396						
397	Accessories	AVID Earbud Headphones - Silver	AVID Earbud Headphones - Silver	8KIT-TT3BOX-100					397						
398	Accessories	VisionTek 3.3' Lightning to USB Charge & Sync Cable - White	Lightning cable - Lightning (M) to USB (M) - 3.3 ft - white - for Apple iPad/iPhone/iPod (Lightning)	900704					398						
399	Accessories	VISIONTEK LIGHTNING TO USB 1M 5PK	Lightning cable - Lightning (M) to USB Type A (M) - 3.3 ft - white (pack of 5) - for Apple iPad/iPhone/iPod (Lightning)	900759					399						
400	Accessories	VisionTek power adapter	Power adapter - 2 A (USB) - on cable: Lightning - white	900930					400						
401	Accessories	VisionTek Folding Stereo Headphones - headphones	Headphones - full size - wired - 3.5 mm jack	900937					401						
402	Accessories	THINKWRITE ULTRA DURABLE HEADPHONES	Ultra Durable - Headphones - full size - wired - 3.5 mm jack - black	90120-BLACK					402						
403	Accessories	VisionTek VTCW30 - web camera	VTCW30 - Web camera - color - 2 MP - 1920 x 1080 - 1080p - audio - USB 2.0	901379					403						
404	Accessories	3M High Performance Cloth for Electronics	Ideal for computers and monitors	9027					404						
405	Accessories	BALT STEM 24X60IN-ADJ FLIPPER TABLE	Sit/standing desk - mobile - rectangular - whiteboard	90316-MRKR-HBLU					405						
406	Accessories	Teq Osmo Learning System - Classroom Edition	Learning System - Classroom Edition - Helps Students in Math & Spelling,Visual Thinking,Problem Solving,Creative Drawing and More - Includes 20 Osmo iPad Bases - 5 Sets of Words,Tangram,Numbers,Coding Awbie,Coding Jam,Coding Duo,Monster with Creative -	906-00003					406						
407	Accessories	TEQ OSMO GENIUS STARTER KIT		906-00048					407						
408	Accessories	ASUS HZ-3A USB 3.0 Kensington Lock Docking Station	Docking Station - 4x Super Speed USB 3.0 Ports - HDMI,DVI-I Ports - 10/100/1000Mbits/s Gigabit Ethernet Ports - Slim Design - Compatible with ASUS Notebook Computer - Kensington Security Slot for Device -	90XB05GN-BDS010					408						
409	Accessories	ASUS - stylus	Stylus - for Chromebook Tablet CT100PA	90XB0690-BT0000					409						
410	Accessories	ASUS - stylus	Stylus - for Chromebook Flip C214MA	90XB0690-BT0020					410						
411	Accessories	LOGI B100 USB OPT BLK MOU	B100 - Mouse - right and left-handed - optical - 3 buttons - wired - USB - Works with Chromebooks	910-001439					411						
412	Accessories	LOGI M100 OPT MOU		910-001601					412						
413	Accessories	LOGI WRLS M310 MOU SIL	Mouse, Wireless, Laser, PC compatible, Mac compatible, 1 device(s) included, Silver	910-001675					413						
414	Accessories	LOGI WRLS M570 TRACKBALL	Trackball, Wireless, Laser, PC compatible, Mac compatible, 1 device(s) included	910-001799					414						
415	Accessories	LOGI WRLS M510 MOU	-The Logitech M510 USB wireless mouse comes with Logitech unifying receiver and two pre-installed AA batteries - Comes with five buttons,which includes a back and forward button,side-to-side scrolling,and in/out zoom - The wireless connectivity with 2.4GHz enables you to connect to six devices at once - The computer mouse allows you to configure your control from full-screen videos to switching applications - Logitech 3-year Limited hardware warranty	910-001822					415						
416	Accessories	LOGI WRLS M705 MARATHON MOU	USB, Logitech Unifying Receiver, Laser tracking on almost any surface, Hyper-Fast Scrolling, 3yr Battery life, Comfortable right-hand design, PC and Mac Compatible	910-001935					416						
417	Accessories	LOGI WRLS MOU M185 SWIFT GRY		910-002225					417						
418	Accessories	Logitech Wireless Mouse M325 - Light Silver	Mouse, Wireless, Optical, PC compatible, Mac compatible, 1 device(s) included, Silver	910-002332					418						
419	Accessories	Logitech Wireless Mouse M325 - Blue	Mouse, Wireless, Optical, PC compatible, Mac compatible, 1 device(s) included, Blue	910-002650					419						
420	Accessories	Logitech M525 - mouse - 2.4 GHz	Mouse - optical - wireless - 2.4 GHz - USB wireless	910-002696					420						
421	Accessories	Logitech Wireless Mouse M525 - Red	Mouse - optical - 5 buttons - wireless - 2.4 GHz - USB wireless receiver - red	910-002697					421						
422	Accessories	Logitech Wireless Mouse M525 - Blue	Mouse - right and left-handed - optical - 5 buttons - wireless - 2.4 GHz - USB wireless receiver - blue	910-002698					422						
423	Accessories	LOG WRLS M325 MOUSE-BLK	Mouse - right and left-handed - optical - wireless - 2.4 GHz - USB wireless receiver - black	910-002974					423						
424	Accessories	Logitech Wireless Mouse M325 - Purple	Color Collection Limited Edition - mouse - optical - 3 buttons - wireless - 2.4 GHz - USB wireless receiver - vivid violet	910-003120					424						
425	Accessories	Logitech M185 - mouse - 2.4 GHz - gray	M185 - Mouse - right and left-handed - optical - 3 buttons - wireless - 2.4 GHz - USB wireless receiver - gray	910-003888					425						
426	Accessories	Logitech M557 Bluetooth Wireless Mouse	Mouse - right and left-handed - optical - wireless - Bluetooth - dark gray	910-003971					426						
427	Accessories	Logitech Gaming Mouse G300s - mouse - USB	Mouse - right and left-handed - optical - 9 buttons - wired - USB - Gaming	910-004360					427						
428	Accessories	Logitech Triathlon M720 Mouse	Mouse - optical - 8 buttons - wireless - Bluetooth, 2.4 GHz - USB wireless receiver	910-004790					428						
429	Accessories	LOGITECH M330 WRLS SILENT MOUSE BLK	M330 SILENT PLUS - Mouse - right-handed - optical - 3 buttons - wireless - 2.4 GHz - USB wireless receiver -	910-004905					429						

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430	Accessories	LOGITECH M590 WRLS BLUETOOTH MOUSE	M590 Silent - Mouse - right-handed - optical - 7 buttons - wireless - Bluetooth, 2.4 GHz - USB wireless receiver - graphite tonal	910-005014					430						
431	Accessories	Logitech MX Anywhere 2S - mouse - 2.4 GHz - graphite	-The package includes the Logitech wireless computer mouse,unifying receiver,USB cable for recharging and user documentation - Built-in 500 mAh Li-Po battery lasts up to 70 days to serve you for longer - The Logitech MX Anywhere 2S mouse graphite features has a hyper-fast scroll wheel for fast scrolling - Easy-Switch technology lets you switch between the paired devices -Logitech has a 1-year limited hardware warranty	910-005132					431						
432	Accessories	Logitech MX ERGO Plus - trackball - 2.4 GHz	MX ERGO Plus - Trackball - optical - 8 buttons - wireless - 2.4 GHz - USB wireless receiver	910-005178					432						
433	Accessories	Logitech Unifying Receiver - wireless mouse / keyboard receiver - USB	Unifying Receiver - Wireless mouse / keyboard receiver - USB	910-005235					433						
434	Accessories	Logitech Gaming Mouse G Pro - mouse - LIGHTSPEED	Gaming Mouse G Pro - Mouse - right and left-handed - optical - wireless - LIGHTSPEED - USB wireless receiver	910-005270					434						
435	Accessories	LOGITECH MX VERTICAL ERGONOMIC MOUSE	MX Vertical - Vertical mouse - ergonomic - optical - 6 buttons - wireless, wired - Bluetooth, 2.4 GHz - USB wireless receiver - graphite	910-005447					435						
436	Accessories	Logitech Gaming Mouse G502 (Hero) - mouse - USB	-includes the Logitech G502 Hero gaming mouse,five 3.6-gram weights for balance and control,a weights case,and user documentation - The 11 customizable buttons and downloadable software ensure accurate gaming performance - The Lightsync technology allows you to personalize RGB design with close to 16.8 million colors,effects,and animations - The optical gaming mouse comes with a 2-year Logitech warranty	910-005469					436						
437	Accessories	Logitech MX Master Wireless - mouse - Bluetooth, 2.4 GHz -	MX Master Wireless - Mouse - laser - 5 buttons - wireless - Bluetooth, 2.4 GHz - USB wireless receiver - meteorite	910-005527					437						
438	Accessories	LOGITECH MX MASTER 3 WRLS MOUSE BLK	MX Master 3 Advanced Wireless Mouse - Mouse - laser - 7 buttons - wireless - Bluetooth, 2.4 GHz - USB wireless receiver - black	910-005647					438						
439	Accessories	Logitech Wireless Gaming Mouse G903 LIGHTSPEED with HERO 16K sensor - mouse	Wireless Gaming Mouse G903 LIGHTSPEED with HERO 16K sensor - Mouse - right and left-handed - optical - 11 buttons - wireless, wired - LIGHTSPEED - USB wireless receiver	910-005670					439						
440	Accessories	Logitech M355 Wireless Mouse - mouse - Bluetooth, 2.4 GHz - graphite	M355 Wireless Mouse - Mouse - optical - 3 buttons - wireless - Bluetooth, 2.4 GHz - Logitech Unifying receiver - graphite	910-005743					440						
441	Accessories	Logitech ERGO M575 - trackball - 2.4 GHz, Bluetooth 5.0 LE - graphite	ERGO M575 - Trackball - wireless - 2.4 GHz, Bluetooth 5.0 LE - USB wireless receiver - graphite	910-005869					441						
442	Accessories	Logitech Pebble i345 - mouse - Bluetooth - graphite	Pebble i345 - Mouse - optical - 3 buttons - wireless - Bluetooth - graphite - for Apple 10.2-inch iPad; 10.5-inch iPad Air; 11-inch iPad Pro; iPad mini 5	910-005948					442						
443	Accessories	Logitech MX Master 2S - mouse - Bluetooth, 2.4 GHz - graphite	MX Master 2S - Mouse - laser - 7 buttons - wireless - Bluetooth, 2.4 GHz - USB wireless receiver - graphite	910-005965					443						
444	Accessories	Logitech MX Anywhere 3 - mouse - Bluetooth, 2.4 GHz - black	MX Anywhere 3 - Mouse - laser - 6 buttons - wireless - Bluetooth, 2.4 GHz - USB wireless receiver - black	910-005987					444						
445	Accessories	ClearOne UNITE 50 - REV.2.0 - conference camera	UNITE 50 - REV.2.0 - conference camera - color - 8.3 MP - USB 3.0 - DC 5 V	910-2100-006					445						
446	Accessories	ClearOne UNITE 20 Pro - web camera	UNITE 20 Pro - Web camera - color - 2.1 MP - USB 2.0 - MJPEG, H.264, H.265 - DC 5 V	910-2100-020					446						
447	Accessories	LOGITEC CRAYON DIGITAL PENCIL F/IPAD	Crayon Digital Pencil - Protection: 4' Drop - Material: Aluminum Tube,Silicon Rubber Cap,PC+ABS Skirt - Palm Rejection Technology - Compatible with: Apple iPad 6th Gen	914-000033					447						
448	Accessories	Fellowes Memory Foam Mouse Pad/Wrist Rest - Black	Mouse pad with wrist pillow - black	9176501					448						
449	Accessories	LOGI ILLUMINATED KEYBOARD K740	Keyboard, Wired, Wired, PC compatible, USB interface, Black	920-000914					449						
450	Accessories	LOGI WRLS K350 USB KB	Unifying USB micro receiver, 2.4ghz Wireless for a 30ft range, Constant curve Wave shaped key frame, cushioned contoured palm rest, 3yr battery life, Media keys, Internet hot keys, programmable keys	920-001996					450						
451	Accessories	Logitech K800 Wireless Keyboard	Keyboard, Wireless, PC compatible, USB interface	920-002359					451						
452	Accessories	LOGI WRLS MK710 DT	USB, 30ft Wireless Range, 3yr battery life for the Mouse and Keyboard, Unifying technology, Media Keys, Programmable Mouse, LCD Dashboard, Low Profile keys, Palm Rest, 5yr warranty	920-002416					452						
453	Accessories	Logitech K120 USB Wired Keyboard	Keyboard, Wired, PC compatible, USB interface, Quiet Keyboard	920-002478					453						
454	Accessories	LOGI WRLS MK520 COMBO	Wireless Combo MK520 - Keyboard and mouse set - wireless - 2.4 GHz - US	920-002553					454						
455	Accessories	LOGI WRLS WAVE MK550 COMBO	Keyboard, Wireless, PC compatible, USB interface, Black	920-002555					455						
456	Accessories	LOGI DESKTOP MK120 USB	Keyboard, mouse, Wired, PC compatible, USB interface, standard version	920-002565					456						
457	Accessories	LOGI MEDIA COMBO MK200	Keyboard, Master, Wired, PC compatible, Unix compatible, USB interface	920-002714					457						
458	Accessories	LOGI WRLS MK320 OPT COMBO	Keyboard, Wireless, PC compatible, USB interface, Black	920-002836					458						
459	Accessories	LOGI WRLS K750 SOLAR KB	Solar, Keyboard, Advanced 2.4 GHz wireless, Unifying receiver - Bottom is now gray	920-002912					459						
460	Accessories	Logitech K270 Wireless Keyboard	Keyboard, Wireless, PC compatible, USB interface	920-003051					460						
461	Accessories	Logitech Wireless Combo MK360 - keyboard and mouse set	Wireless Combo MK360 - Keyboard and mouse set - wireless - 2.4 GHz	920-003376					461						
462	Accessories	LOGI WRLS K750 SOLAR KB MAC-SIL	Keyboard - wireless - 2.4 GHz - USB wireless receiver - Silver	920-003472					462						
463	Accessories	Logitech K360 Wireless Keyboard	Keyboard - wireless - 2.4 GHz - English - glossy black	920-004088					463						
464	Accessories	LOGI KB MOUSE MK270 WIRELESS COMBO	MK270 Wireless Combo - Keyboard and mouse set - wireless - 2.4 GHz - English	920-004536					464						
465	Accessories	Logitech Wireless Solar Combo MK750 - keyboard and mouse set	Wireless Solar Combo MK750 - Keyboard and mouse set - wireless - 2.4 GHz	920-005002					465						
466	Accessories	Logitech Wired Keyboard w/ Lightning Connector	Keyboard - Apple Lighting connector - Compatible with iPad 4 and iPad Air	920-006341					466						
467	Accessories	LOGITECH K480 BT KEYBOARD	Keyboard - Bluetooth - English - black	920-006342					467						
468	Accessories	LOGITECH WRLS COMBO MK345	Keyboard and mouse set - wireless - 2.4 GHz	920-006481					468						
469	Accessories	Logitech Keys-to-Go Ultra-portable Bluetooth keyboard For iPad	Keyboard - Bluetooth - waterproof - black - for Apple iPad; iPhone; Apple TV	920-006701					469						
470	Accessories	LOGITECH K400 PLUS WRLS TOUCH KB BLK	Wireless Touch Keyboard K400 Plus - Keyboard - with touchpad - wireless - 2.4 GHz - black	920-007119					470						
471	Accessories	LOGITECH K380 BT KB GRY	K380 Multi-Device Bluetooth Keyboard - Keyboard - Bluetooth - black	920-007558					471						
472	Accessories	LOGITECH MK235 WRLS MOUSE KEYB COMBO	Keyboard and mouse set - wireless - 2.4 GHz	920-007897					472						
473	Accessories	Logitech Prodigy G213 - keyboard	Keyboard - backlit - USB - Gaming	920-008083					473						
474	Accessories	Logitech K780 Multi-Device - keyboard - QWERTY - black	K780 Multi-Device - Keyboard - Bluetooth - QWERTY - black	920-008149					474						
475	Accessories	Logitech K375s Multi-Device - keyboard - graphite, off-white	K375s Multi-Device - Keyboard - Bluetooth, 2.4 GHz - graphite, off-white	920-008165					475						
476	Accessories	LOGITECH MK850 WRLS KEYBOARD MOUSE	MK850 Performance - Keyboard and mouse set - Bluetooth, 2.4 GHz	920-008219					476						
477	Accessories	Logitech Gaming G413 - keyboard - carbon	Keyboard - backlit - USB - key switch: Romer-G - carbon - Gaming	920-008300					477						
478	Accessories	LOGI UNIV KB TABLET FOLIO 9-10IN	Universal Folio for 9-10 inch Tablets - Keyboard and folio case - wireless - Bluetooth 3.0	920-008334					478						
479	Accessories	Logitech Gaming G613 - keyboard	Keyboard - Bluetooth - key switch: Romer-G - Gaming	920-008386					479						

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480	Accessories	Logitech MK540 Advanced - keyboard and mouse set	MK540 Advanced - Keyboard and mouse set - wireless - 2.4 GHz	920-008671					480						
481	Accessories	LOGITECH PERFORMANCE MX900 COMBO	Keyboard/Mouse Combo - Connectivity Technology: Wireless - Advance Backlit Typing - Speed-adaptive Scroll-wheel	920-008872					481						
482	Accessories	LOGITECH SLIM FOLIO IPAD 5TH/6TH BLK	9.7" keyboard case Slim Folio - iPad (5th/6th gen) - Keyboard and folio case - Bluetooth - black keyboard, black case - for Apple 9.7-inch iPad (5th generation, 6th generation)	920-009017					482						
483	Accessories	LOGITECH K860 ERGO SPLIT KEYBOARD	ERGO K860 Ergonomic Split - Keyboard - wireless - 2.4 GHz, Bluetooth 5.0	920-009166					483						
484	Accessories	Logitech Slim Multi-Device KS80 Keyboard Chrome OS Edition - keyboard	Slim Multi-Device KS80 Keyboard Chrome OS Edition - Keyboard - Bluetooth, 2.4 GHz	920-009270					484						
485	Accessories	Logitech MX Keys Advanced Wireless Illuminated Keyboard -	MX Keys Advanced Wireless Illuminated Keyboard - Keyboard - backlit - Bluetooth, 2.4 GHz	920-009295					485						
486	Accessories	LOGITECH RUGGED FOLIO F/IPAD 7THGEN	10.2" Keyboard Case Rugged Folio for iPad (7th and 8th gen) - Keyboard and folio case - Apple Smart connector - for Apple 10.2-inch iPad (7th generation, 8th generation)	920-009312					486						
487	Accessories	Logitech Rugged Combo 3 For Education Keyboard Case for iPad (7th & 8th gen	Rugged Combo 3 For Education Keyboard Case for iPad (7th & 8th gen) - Keyboard and folio case - Apple Smart connector - classic blue - academic - for Apple 10.2-inch iPad (7th generation, 8th generation)	920-009385					487						
488	Accessories	Logitech G Pro Mechanical Gaming Keyboard - keyboard - black	Pro Mechanical Gaming Keyboard - Keyboard - backlit - USB - key switch: GX Blue Clicky - black	920-009388					488						
489	Accessories	Logitech Slim Wireless Combo MK470 - keyboard and mouse set -	Slim Wireless Combo MK470 - Keyboard and mouse set - wireless - 2.4 GHz - graphite	920-009437					489						
490	Accessories	LOGITECH SLIM FOLIO KB CASE F/IPAD	10.2" Keyboard Case Slim Folio for iPad (7th and 8th gen) - Keyboard and folio case - wireless - Bluetooth LE - graphite - for Apple 10.2-inch iPad (7th generation, 8th	920-009473					490						
491	Accessories	Logitech Logitech 10.5" keyboard case Slim Folio - iPad Air (3rd gen) - key	10.5" keyboard case Slim Folio - iPad Air (3rd gen) - Keyboard and folio case - Bluetooth - graphite - for Apple 10.5-inch iPad Air (3rd generation)	920-009482					491						
492	Accessories	Logitech Combo Touch Keyboard Case for iPad (7th and 8th gen) - keyboard an	Combo Touch Keyboard Case for iPad (7th and 8th gen) - Keyboard and folio case - with trackpad - backlit - Apple Smart connector - graphite - for Apple 10.2-inch iPad (7th generation, 8th generation)	920-009608					492						
493	Accessories	Logitech Slim Folio Pro Keyboard Case for iPad Pro 11-inch (1st and 2nd gen	Slim Folio Pro Keyboard Case for iPad Pro 11-inch (1st and 2nd gen) - Keyboard and folio case - backlit - wireless - Bluetooth LE - graphite - for Apple 11-inch iPad Pro (1st generation, 2nd generation)	920-009682					493						
494	Accessories	LOGITECH SLIM FOLIO F/IPAD PRO 12.9	Slim Folio Pro Keyboard Case for iPad Pro 12.9-inch (3rd and 4th gen) - Keyboard and folio case - backlit - wireless - Bluetooth LE - graphite - for Apple 12.9-inch iPad Pro (3rd generation, 4th generation)	920-009703					494						
495	Accessories	Logitech MK295 Silent - keyboard and mouse set - graphite	MK295 Silent - Keyboard and mouse set - wireless - 2.4 GHz - graphite	920-009782					495						
496	Accessories	Fellowes PlushTouch Keyboard Wrist Rest with Microban - Graphite	Bring innovation to the wrist support category. Leverage unique characteristics of memory foam/gel mixture in ownable designs. Features include: Ultra comfort, New Technology, new geometry, Microban®	9252301					496						
497	Accessories	Fellowes AeraMax 190 - air purifier	AeraMax 190 - Air purifier - black	9286101					497						
498	Accessories	Fellowes AerAmax 290 Air Purifier	Air Purifier - Filter Change Type: Side Drawer - Filter Type: Carbon - Room Size: 300-600Sq'	9286201					498						
499	Accessories	Fellowes AeraMax DX95 - air purifier	AeraMax DX95 - Air purifier - mobile - white	9320801					499						
500	Accessories	Fellowes filter kit - black	Filter kit - for air purifier - black - for AeraMax DX95	9324201					500						
501	Accessories	LOGITECH G920 DRIVING FORCE WHEEL	G920 Driving Force - Wheel and pedals set - wired - for PC, Microsoft Xbox One	941-000121					501						
502	Accessories	LOGI G SAITEK PRO FLIGHT YOKE SYSTEM	Flight Yoke System - Yoke and throttle - wired - for PC	945-000023					502						
503	Accessories	LOGI G SAITEK PRO FLIGHT YOKE SYSTEM	Flight Rudder Pedals - Pedals - wired - for PC	945-000024					503						
504	Accessories	LOGI HD C310 WEBCAM	Web camera, Hi-Speed USB	960-000585					504						
505	Accessories	LOGI HD C270 WEBCAM	Web camera, Hi-Speed USB	960-000694					505						
506	Accessories	LOGI HD C615 WEBCAM	Web camera, Hi-Speed USB, Automatic focus adjustment	960-000733					506						
507	Accessories	LOGITECH HD PRO WEBCAM C920	HD Pro Webcam C920 - Web camera - color - 1920 x 1080 - audio - USB 2.0 - H.264	960-000764					507						
508	Accessories	LOGI HD B525 WEBCAM	Web camera, Hi-Speed USB, 1280 x 720 image resolution, Automatic focus adjustment, Optimized for Microsoft Lync & Skype	960-000841					508						
509	Accessories	LOGI C930E HD WEBCAM	Web camera - color - audio - Hi-Speed USB	960-000971					509						
510	Accessories	LOGITECH C925E PRO HD WEBCAM	Web camera - color - 1920 x 1080 - audio - USB 2.0 -	960-001075					510						
511	Accessories	LOGITECH HD PRO WEBCAM C922	HD Pro Webcam C922 - Web camera - color - 720p, 1080p - H.264	960-001087					511						
512	Accessories	Logitech HD Pro Webcam C920S - web camera	Web camera - color - 1920 x 1080 - audio	960-001257					512						
513	Accessories	Logitech StreamCam Plus - web camera	Web camera - color - 2.1 MP - 1920 x 1080 - 1080p - audio - USB-C 3.1 Gen 1	960-001280					513						
514	Accessories	Logitech C920e - web camera	C920e - Web camera - color - 720p, 1080p - audio - USB 2.0	960-001384					514						
515	Accessories	Logitech C505e - web camera	C505e - Web camera - color - 720p - fixed focal - audio - USB	960-001385					515						
516	Accessories	Verbatim Mini Wireless Ultra-Compact Travel Mouse, Nano	Great for laptops and netbooks. Nano wireless receiver is small enough to plug in once and leave connected.	97471					516						
517	Accessories	ERGOTRON NEO-FLEX UNDERDESK KB ARM	Keyboard/mouse arm mount tray - under-desk mountable - black	97-582-009					517						
518	Accessories	LOGITECH S-120 SPEAKER SET BLK	Speakers - for PC - 2.3 Watt (total) - black	980-000012					518						
519	Accessories	Logitech S150 USB PC Speakers	Speakers - for PC - USB - 1.2 Watt (total) - black	980-000028					519						
520	Accessories	Logitech Z323 2.1-Channel Speaker System	Speaker system - for PC - 2.1-channel - 30 Watt (total)	980-000354					520						
521	Accessories	Logitech Z313 2.1-Channel Speaker System	Z-313 - Speaker system - for PC - 2.1-channel - 25 Watt (total)	980-000382					521						
522	Accessories	Logitech Z-130 - speakers - for PC	Z-130 - Speakers - for PC - 5 Watt	980-000417					522						
523	Accessories	LOGI Z200 SPEAKERS BLACK	Speakers - for PC - black	980-000800					523						
524	Accessories	Logitech Z150 2.0-Channel Speaker System for PC	Speakers - for PC - black	980-000802					524						
525	Accessories	Logitech Z333 2.1 Speakers - speaker system - for PC	Z333 2.1 Speakers - Speaker system - for PC - 2.1-channel - 40 Watt (total)	980-001203					525						
526	Accessories	LOGITECH Z625 POWERFUL THX SPEAKERS	Z625 - Speaker system - 2.1-channel - 200 Watt (total)	980-001258					526						
527	Accessories	LOGITECH Z207 STEREO SPEAKERS	Speakers - for PC - 2.0-channel - wireless - Bluetooth - 5 Watt (total) - black	980-001294					527						
528	Accessories	Logitech G533 Wireless Gaming - headset	Headset - 7.1 channel - full size - wireless - Gaming - esports	981-000632					528						
529	Accessories	LOGITECH G433 GAMING HEADSET BLACK	Headset - 7.1 channel - full size - wired - black - Gaming	981-000708					529						
530	Accessories	Logitech G332 - headset	G Series - headset - full size - wired - eSports	981-000755					530						
531	Accessories	Logitech Gaming Headset G432 - headset	Gaming Headset G432 - Headset - 7.1 channel - full size - wired - USB, 3.5 mm jack - black	981-000769					531						
532	Accessories	Logitech G Pro X with Blue VOICE Technology - headset	Pro X with Blue VOICE Technology - Headset - full size - wired - 3.5 mm jack - noise isolating	981-000817					532						
533	Accessories	VERBATIM BRAVO WIRED OPTICAL MOUSE	Mouse - optical - 3 buttons - wired - USB - black	98106					533						
534	Accessories	Verbatim Mini Travel Mouse Commuter Series - mouse - USB -	Mini Travel Mouse Commuter Series - Mouse - optical - wired - USB - black	98113					534						

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535	Accessories	Verbatim Mini Travel Mouse Commuter Series - mouse - USB -	Mini Travel Mouse Commuter Series - Mouse - optical - wired - USB - blue	98616					535						
536	Accessories	Fellowes Slimline Cordless Combo with Antimicrobial Protection -	Slimline Cordless Combo with Antimicrobial Protection - Keyboard and mouse set - wireless - 2.4 GHz	9893601					536						
537	Accessories	PROCOMPUTING JUSTAND V2 IPAD DOC STD		99001					537						
538	Accessories	VERBATIM SLIM CORDED USB KB	Keyboard - USB	99201					538						
539	Accessories	ProComputing Justand V2e iPad Document Camera Stand		99600					539						
540	Accessories	Fellowes US Mail Order Keyguard Kit	Custom Keyguard Keyboard Kit	99680					540						
541	Accessories	Fellowes Screen Cleaner Wipes	Streak-free, pre-moistened cleaning wipes safely remove dust, dirt, and fingerprints ~ Non-toxic, anti-static, and alcohol-free ~ Works on all glass surfaces and LCD screens ~ Not for use on mesh screens ~ 100	99703					541						
542	Accessories	Verbatim Corded Notebook Optical Mouse - mouse - USB - white	Corded Notebook Optical Mouse - Mouse - ergonomic - optical - 3 buttons - wired - USB - white	99740					542						
543	Accessories	Verbatim Corded Notebook Optical Mouse - mouse - USB - silver	Corded Notebook Optical Mouse - Mouse - ergonomic - optical - 3 buttons - wired - USB - silver	99741					543						
544	Accessories	Verbatim Corded Notebook Optical Mouse - mouse - USB - red	Corded Notebook Optical Mouse - Mouse - ergonomic - optical - 3 buttons - wired - USB - red	99742					544						
545	Accessories	Verbatim Corded Notebook Optical Mouse - mouse - USB - blue	Corded Notebook Optical Mouse - Mouse - ergonomic - optical - 3 buttons - wired - USB - blue	99743					545						
546	Accessories	Verbatim Wireless Optical Notebook Mouse Commuter Series - mouse - matte bl	Wireless Optical Notebook Mouse Commuter Series - Mouse - optical - 3 buttons - wireless - USB wireless receiver - matte black	99765					546						
547	Accessories	Verbatim Wireless Optical Notebook Mouse Commuter Series - mouse - matte wh	Wireless Optical Notebook Mouse Commuter Series - Mouse - optical - 3 buttons - wireless - USB wireless receiver - matte white	99768					547						
548	Accessories	VERBATIM STEREO EARPHONES W/MIC	Earphones with mic - in-ear - wired - 3.5 mm jack - noise isolating	99774					548						
549	Accessories	Verbatim Silent - keyboard and mouse set - black	Silent - Keyboard and mouse set - wireless - 2.4 GHz - black	99779					549						
550	Accessories	Verbatim Wireless Optical Notebook Mouse Commuter Series - mouse - 2.4 GHz	Mouse - optical - 3 buttons - wireless - 2.4 GHz - USB wireless receiver - matte purple	99781					550						
551	Accessories	CODi - web camera	Web camera - color - 1920 x 1080 - 1080p - audio - USB	A05020					551						
552	Accessories	CODi Capacitive Stylus - stylus	Stylus - black with silver accents - for Google Nexus One; Apple iPad 1; 2; iPhone 3G, 3GS; iPod touch (1G, 2G, 3G)	A09008					552						
553	Accessories	Cyber Acoustics AC 104 - headset	AC 104 - Headset - on-ear - wired	AC-104					553						
554	Accessories	Cyber Acoustics AC 201 - headset	AC 201 - Headset - on-ear - wired	AC-201					554						
555	Accessories	Cyber Acoustics AC-202B Headset	Headset	AC-202B					555						
556	Accessories	CYBER ACOUSTICS STEREO HEADSET/MIC	Headset - on-ear - wired - 3.5 mm jack	AC-204					556						
557	Accessories	KINESIS LOW-FORCE NUMERIC	Keypad, Wired, PC compatible, USB interface	AC210USB-BLK					557						
558	Accessories	Cyber Acoustics AC 4006 - headset	AC 4006 - Headset - on-ear - wired - USB	AC-4006					558						
559	Accessories	Cyber Acoustics AC 5002 - headset	AC 5002 - Headset - on-ear - wired - 3.5 mm jack	AC-5002					559						
560	Accessories	Cyber Acoustics AC 5008 - headset	AC 5008 - Headset - on-ear - wired - USB	AC-5008					560						
561	Accessories	CYBER ACOUSTICS AC-6008 K12 STEREO	AC 6008 - Headset - on-ear - wired	AC-6008					561						
562	Accessories	Cyber Acoustics AC 6012 - headset	AC 6012 - Headset - on-ear - wired - USB	AC-6012					562						
563	Accessories	Cyber Acoustics AC 851B - headset	Headset - full size - wired	AC851B					563						
564	Accessories	Max Cases MAX Battle Glass - screen protector	Screen protector - clear	AC-BG-CBT-10-CLR-R					564						
565	Accessories	Anywhere Cart AC-CLEAN - cabinet unit	AC-CLEAN - Cabinet unit for notebook / tablet / headphones / vr headset - lockable - metal, aluminum - desktop stand	AC-CLEAN					565						
566	Accessories	Max Cases Shield Extreme - back cover for tablet	Back cover for tablet - silicone, polycarbonate, TPE - clear - for Acer Chromebook Tab 10	AC-ES-CBT-10-BLK					566						
567	Accessories	MAXCases Extreme Shell-S Case for Chromebook C733/C732	Notebook Case - Compatible with Dell Chromebook C733/C732 Notebook Computer	AC-ESS-C733-BLK					567						
568	Accessories	ANYWHERE HEADPHONE NO MIC 3.5MM PLUG	Headphones - full size - wired - 3.5 mm jack	AC-HP-BLK					568						
569	Accessories	ANYWHERE HEADPHONE WITH MICROPHONE	Designed for the Classroom - Superior Sound Quality - Extremely Durable - Budget-Friendly	AC-HPM-BLK					569						
570	Accessories	Anywhere Cart AC-HPM-MC -	AC-HPM-MC - Headset - on-ear - wired - 3.5 mm jack	AC-HPM-MC					570						
571	Accessories	ANYWHERE HEADPHONE W/MIC USB	Designed for the Classroom - Superior Sound Quality - Extremely Durable - Budget-Friendly	AC-HPM-USB-BLK					571						
572	Accessories	ANYWHERE HEADPHONES USB PLUG W/MIC		AC-HPM-USB-MC					572						
573	Accessories	Wacom Ergonomic Stand for 32" Cintiq Pro Graphic Tablet	Ergonomic Stand - For 32" Cintiq Pro Graphic Tablet	ACK62802K					573						
574	Accessories	Cyber Acoustics ACM 4004 - headphones	ACM 4004 - Headphones - full size - wired - 3.5 mm jack	ACM-4004					574						
575	Accessories	CYBER ACOUSTICS ACM-500R HEADPHONES	Headphones (ear-cup)	ACM-500RB					575						
576	Accessories	CYBER ACOUSTICS STEREO HEADPHONE K12	ACM 6004 - Headphones - full size - wired - 3.5 mm jack	ACM-6004					576						
577	Accessories	CYBER ACOUSTICS USB STEREO HEADPHONE	ACM-6005 - Headphones - full size - wired - USB	ACM-6005					577						
578	Accessories	Cyber Acoustics ACM 60B -	ACM 60B - Earphones - in-ear - wired - 3.5 mm jack	ACM-60B					578						
579	Accessories	CYBER ACOUSTICS KIDSIZE STEREO HEAD	ACM 7000 - Headphones - full size - wired - 3.5 mm jack	ACM-7000					579						
580	Accessories	Cyber Acoustics ACM 7002 for Kids - headphones	ACM 7002 for Kids - Headphones - full size - wired - 3.5 mm jack	ACM-7002					580						
581	Accessories	CYBER ACOUSTICS ACM-70 HEADPHONE	Headphones - on-ear - wired - 3.5 mm jack	ACM-70B					581						
582	Accessories	SPIGEN IPAD PRO 12 9 TOUGH ARMOR BLK		ACS01027					582						
583	Accessories	Anywhere Cart AC-WBCM-1080 - web camera	AC-WBCM-1080 - Web camera - color - 1080p - audio - USB	AC-WBCM-1080P					583						
584	Accessories	Adonit Jot Mark - stylus for cellular phone, tablet	Jot Mark - Stylus for cellular phone, tablet - silver	ADMS					584						
585	Accessories	Mad Catz The Authentic F.R.E.Q. 2 Gaming Headset - headset	The Authentic F.R.E.Q. 2 Gaming Headset - Headset - full size - wired - 3.5 mm jack	AF13C1INBL00					585						
586	Accessories	Dell - keyboard - with touchpad	Keyboard - with touchpad - backlit - dock - for Latitude 7200 2-in-1	AG00-BK-US					586						
587	Accessories	Adesso 78-Key SlimTouch Mini USB Keyboard	Keyboard - Connection: USB - Number Of Keys: 78 - Space Saving: Less Than 12" Wide - Membrane Key Switch - Cable Length: 6'	AKB-111UB					587						
588	Accessories	Targus USB Wired keyboard	Keyboard, Wired, PC compatible, USB interface, Black	AKB30US					588						
589	Accessories	TARGUS KB55 BT KEYBOARD	KB55 Multi-Platform - Keyboard - wireless - Bluetooth 3.0 - black	AKB55TT					589						
590	Accessories	Adesso AKB-601UB - keypad - US - black	AKB-601UB - Keypad - USB - US - black	AKB-601UB					590						
591	Accessories	Aluratek Large Print Tri-Color Illuminated USB Keyboard -	Large Print Tri-Color Illuminated USB Keyboard - Keyboard - backlit - USB	AKBLED01F					591						
592	Accessories	Targus Numeric USB Wired Keypad	Keypad, Wired, PC compatible, USB interface	AKP10US					592						
593	Accessories	3M Adjustable Keyboard Tray	Adjustable Keyboard Tray	AKT150LE					593						
594	Accessories	3M Adjustable Keyboard Tray AKT170LE - keyboard/mouse tray	Adjustable Keyboard Tray AKT170LE - Keyboard/mouse tray - corner mountable	AKT170LE					594						
595	Accessories	Aluratek ALS14F notebook sleeve	ALS14F - Notebook sleeve - 14"	ALS14F					595						
596	Accessories	Targus Slim Stylus - stylus	Slim Stylus - Stylus - silver	AMM120SUS					596						
597	Accessories	Targus Slim Stylus - stylus	Slim Stylus - Stylus - black	AMM12US					597						

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598	Accessories	Targus 6" Universal Magnetic Stylus - Black	Stylus - Color: Black - Size: 6" - Magnetic	AMM168GLX					598						
599	Accessories	Targus Disposable Stylus Pen - 15	-Disposable - Quantity: 15 Pack	AMM171GL					599						
600	Accessories	Targus 3-Button USB Full-Size Optical Mouse	Special Pricing While Supplies Last, Mouse, Wired, Optical, PC compatible, 1 device(s) included, Black	AMU81US2					600						
601	Accessories	Microsoft Wired Keyboard 600 - keyboard - US	Wired Keyboard 600 - Keyboard - USB - US	ANB-00001					601						
602	Accessories	InfoCase Rugged Folio Case for iPad Gen 7 - Black	Rugged Folio Case - Magnetic Cover - Reinforced TPU Edges - Transparent Thermoplastic Back - Scratch-resistant Cover - Compatible with Apple iPad Gen 7	AO-RFL-102BLK					602						
603	Accessories	InfoCase Snap-On notebook top and bottom cover	Snap-On - Notebook top and bottom cover - clear - for Acer Chromebook Spin 311	AO-SNP-R721T					603						
604	Accessories	Microsoft Wired Desktop 600 - keyboard and mouse set - QWERTY - US - black	Wired Desktop 600 - Keyboard and mouse set - USB - QWERTY - US - black	APB-00001					604						
605	Accessories	MAXCases Extreme Folio - flip cover for tablet	Extreme Folio - Flip cover for tablet - black - 10.2" - for Apple 10.2-inch iPad (7th generation, 8th generation)	AP-EFX-IP7-BLK					605						
606	Accessories	MAXCases Extreme Shell-S notebook shield case	Extreme Shell-S - Notebook shield case - 13" - black, clear - for Apple MacBook Air 13 3" (Late 2010, Mid 2011, Mid 2012, Mid 2013, Early 2014, Early 2015, Mid 2017)	AP-ESS-MBA-13-BLK					606						
607	Accessories	MAXCases Guardian Case for iPad 7 - Black	Protective Case - Color: Black - Compatible with Apple iPad 7	AP-GC-IP7-BLK					607						
608	Accessories	MAXCases Shield Case - protective case for tablet	Shield Case - Protective case for tablet - rugged - silicone, polycarbonate - black - for Apple iPad (3rd generation); iPad 2; iPad with Retina display (4th generation)	AP-SC-IP234-11-BLK					608						
609	Accessories	MAXCases Shield Case - protective case for tablet	Shield Case - Protective case for tablet - black - for Apple 9.7-inch iPad (5th generation)	AP-SC-IP5-9-BLK					609						
610	Accessories	MAXCases Hand Strap for Shield Extreme Case	Hand Strap - Compatible with MAX Keycase,MAX Shield Extreme for Acer Chrome Tab 10,MAX Shield Extreme for iPad 5/6	AP-SEM-HS-IP6					610						
611	Accessories	MaxCases Shield Extreme M Case for New iPad 5th Gen/6th Gen	Shield Case - Designed for use with the iPad 9.7" Gen 5 & 6 - Lightweight - Soft-touch,Tech Grip Silicone Sleeve - Durable,Removable Screen Cover - Hide-away,Removable Kickstand - ASTM F962-Child-safe Materials - 100% Clear Front and Back Case Design - Bu	AP-SEM-IP6-9-BLK					611						
612	Accessories	MAXCases Shield Extreme-X - protective case for tablet	Shield Extreme-X - Protective case for tablet - rugged - polycarbonate, thermoplastic polyurethane (TPU) - black - 10.2" - for Apple 10.2-inch iPad (7th generation)	AP-SXP-IP7-19-BLK					612						
613	Accessories	MAX CASES SHIELD XTREME-X IPAD MINI	Shield Extreme-X - Protective case for tablet - rugged - silicone - 7.9" - for Apple iPad mini 5	AP-SXS2-IPM5-BLK					613						
614	Accessories	MAXCases Shield Xtreme-S Case - Sleek Version - protective case for tablet	Shield Xtreme-S Case - Sleek Version - Protective case for tablet - silicone - black - for Apple 9.7-inch iPad (5th generation)	AP-SXS-IP5-9-BLK					614						
615	Accessories	MAXCases Shield Xtreme-S Case - Sleek Version - protective case for tablet	Shield Xtreme-S Case - Sleek Version - Protective case for tablet - rugged - silicone - blue - for Apple 9.7-inch iPad (5th generation)	AP-SXS-IP5-9-BLU					615						
616	Accessories	MAXCases Shield Xtreme-S Case - back cover for tablet	Shield Xtreme-S Case - Back cover for tablet - silicone, polycarbonate, thermoplastic polyurethane (TPU) - black - for Apple iPad Air	AP-SXS-IPA-11-BLK					616						
617	Accessories	MAXCases Shield Extreme-X - protective case for tablet	Shield Extreme-X - Protective case for tablet - rugged - polycarbonate, thermoplastic polyurethane (TPU) - black - 10.2" - for Apple 10.2-inch iPad (7th generation, 8th generation)	AP-SXX-IP7-19-AM-B					617						
618	Accessories	MAX SHIELD EXTREME-X F/IPAD7 10.2 BK	Protective Case - Color: Black - 360deg. Protection - Slim and Form-fitting - Corner Design Absorbs Impact and Dissipates Shock Vibration - Compatible with Apple iPad 10.2" 7th Gen. (2019)	AP-SXX-IP7-19-BLK					618						
619	Accessories	MAXCases Shield Extreme-X - protective case for tablet - for Apple 10.2-inc	Shield Extreme-X - Protective case for tablet - rugged - polycarbonate, thermoplastic polyurethane (TPU) - red - 10.2" - for Apple 10.2-inch iPad (7th generation, 8th generation)	AP-SXX-IP7-19-RED					619						
620	Accessories	Maclocks Apple TV 4th & 5th Generation Lock Security Bracket - mounting kit	Mounting Kit (security bracket, locking head assembly) for Apple TV - high-grade aluminum - jet black - mounting interface: 75 x 75 mm - for Apple TV (4th	ATVEN3S					620						
621	Accessories	Compulocks AppleTv Mount Apple Tv Security Mount Lock Included! - mounting	AppleTv Mount Apple Tv Security Mount Lock Included! - Mounting kit (security bracket) - for digital multimedia receiver - aluminum - jet black - mounting interface: 100 x 100 mm - for Apple TV (3rd generation)	ATVEN73					621						
622	Accessories	Advantus Vertical Vinyl ID Badge Holder - Clear,50/Pack	Badge Holder - Color: Clear - Material: Vinyl - Orientation: Vertical - Quantity: 50/Pack - Application: ID Badge Display - Media Size Supported: 3.50"x2.50"	AVT75684					622						
623	Accessories	Advantus Woven Metal Clasp Lanyard - Black,100/Box	Lanyard - Color: Black - Material: Woven,Metal - Length: 36" - Quantity: 100/Box - Perfect for Carrying ID badges,Keys and Whistles	AVT97126					623						
624	Accessories	Mobile Edge Alienware Area-51m 17.3" Gear Bag notebook carrying	Notebook carrying case - 17.3" - black, dark gray - for Alienware Area-51m	AWA51GB17					624						
625	Accessories	Tripp Lite USB Webcam with Microphone for Laptops and Desktop PCs 1080p	-This 1080p webcam lets you communicate with family/friends and work colleagues in video conferences - This web camera captures full HD 1080p video at 30 fps for crystal-clear conference calls/virtual visits - Built-in microphone w/ noise reduction captures clean audio up to 20 ft away - Compatible with most popular video clients incl. Zoom/ Skype/ Microsoft Teams/ Google Duo and more - Works w/ Windows/Mac/Android and Chrome operating systems - 3 Year Tripp Lite Warranty/ on Promotion	AWC-001					625						
626	Accessories	ALURATEK 1080P HD WEBCAM	AWC01F - Web camera - color (Day&Night) - 2 MP - 1920 x 1080 - 1080p - audio - USB 2.0 - MJPEG	AWC01F					626						
627	Accessories	Aluratek AWC02F - web camera	-AWC02F - Web camera - Color (Day&Night) - 2 MP - 1920 x 1080 - 1080p - USB 2.0 - MPEG-4,MJPEG - No mic support	AWC02F					627						
628	Accessories	Aluratek AWC4KF - web camera	AWC4KF - Web camera - color - 8 MP - 3840 x 2160 - 4K - audio - USB 2.0 - MJPEG, YUV	AWC4KF					628						
629	Accessories	TARGUS IPAD 10.2" SCREEN PROTECTOR	Screen protector - 10.2" - for Apple 10.2-inch iPad (7th generation)	AWV102GL					629						
630	Accessories	AMAZON FIRE 7 KIDS BLACK	Kid-Proof Case - Back cover for tablet - black - for Fire 7 (9th generation)	B07L1N6821					630						
631	Accessories	BELKIN COVER/SLEEVE NYL UNV-24 BLK	-Designed for HP 11 / Dell 11 / Samsung Series 3 / Acer C7 Chromebooks and other compatible 11" laptops - Bottom pocket separated from device compartment for accessories to protect against impact - Shock-absorbing materials protect against drops,perfect for the classroom - Snug fit compartment with 6 protective barriers - Integrated hideaway carrying handle and ID window with Velcro seal	B2A070-C01					631						
632	Accessories	Belkin Air Protect, 14-inch Always-On Slim Case	-Designed for most 14" Chromebooks or laptops - Simple one-zip auto wake design that allows full access to device when open - Slim and compact design - easily fits inside a backpack - Full screen visibility with innovative "stay put" features including micro-gel and innovative universal screen mount clips - Full tilt-back design allows for all screen positioning angles	B2A076-C00					632						

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633	Accessories	Belkin Air Protect Always-On Slim Case 11-Inch (2018) - Black	-Fits with Chromebook and laptops up to 11" screen size - Keeps your Chromebook and laptops from being scratched - Designed to keep from adding extra weight to Chromebooks and laptops - Internal straps and clips keep Chromebook and laptops held snugly in case - Provides full screen tilt and no obstruction of viewing the	B2A079-C00					633						
634	Accessories	Belkin Macbook Air Case for MacBook Air 13" (MacBook Air Cover)	Multi-layer technology includes shear neopro exterior and cushy fleece interior - Form-fitting sleeve ensures a precise fit - Quick side-loading access with secure zipper closure - Self-retracting handle prevents snags when slipping into your favorite bag - Woven side webbing protects against wear - Product Dimensions (l x w x h): ;14" x 10.2" x 1.1" (Fits most 13" devices. Choose the 14" version (B2B075) to comfortably fit your M	B2B064-C00					634						
635	Accessories	Belkin Sleeve and Cover for MacBook Air 13" and Other 14"		B2B075-C00					635						
636	Accessories	Belkin Sleeve Case for Notebook - Black	Notebook sleeve - 11" - black	B2B081-C00					636						
637	Accessories	Belkin notebook sleeve	Notebook sleeve - 11" - blue	B2B081-C01					637						
638	Accessories	Belkin Sleeve for MacBook Air Chromebooks & other 11" Notebook Devices-Red	-Fits devices up to 14.7" x 8.9" x 1.2" - Fleece interior protects notebook - Integrated carrying handle for portability - Zippered front pocket for accessories – Lightweight and portable design	B2B081-C02					638						
639	Accessories	BELKIN PORTABLE TABLET STAGE	Document camera mode captures images and live video of objects and text - Podium mode is perfect for presentations and collaborating - Folds into a flat,lightweight package that's easy to transport - Adjusts easily for ergonomic use and ideal camera position - Integrated cable management reduces clutter - Compatible with smartphone and tablets,with or without	B2B118					639						
640	Accessories	Belkin Secure Wired Keyboard for iPad with lightning connector		B2B124					640						
641	Accessories	BELKIN WIRED TABLET KEYBOARD F/IPAD	-MFi certified to Apple's latest specifications - Integrated case-compatible stand allows portrait or landscape orientation - SBAC and PARCC testing compliant - Pry-resistant,full-size keys - Designed for classroom use - No batteries or charging required	B2B130					641						
642	Accessories	Belkin Thunderbolt™ 3 Express Dock HD - Dual 4k Display - 85W PSU	-Connect 8 separate devices through a single Thunderbolt cable - True single-cable docking solution - Dual 4K video output (Display Port,Thunderbolt 3 (USB-C) - Included 170W power adapter provides enough power to support attached peripherals while delivering up to 85W of power to your computer - Thunderbolt 3 cable (0.5M/ 1.6ft) included	B2B151TT					642						
643	Accessories	UAG Rugged Case for iPad 9.7 (2017 5th Gen & 2018 6th Gen) w/ Handstrap - B	UAG Rugged Case for iPad 9.7 (2017 5th Gen & 2018 6th Gen) w/ Handstrap - Black - Case for tablet - composite - black - 9.7" - for Apple 9.7-inch iPad (5th generation, 6th generation)	B-IPD17-HS-BK					643						
644	Accessories	UAG Rugged Case for Surface Pro 7+/7/6/5/4 w/ Handstrap - Plasma Ice - back	UAG Rugged Case for Surface Pro 7+/7/6/5/4 w/ Handstrap - Plasma Ice - Back cover for tablet - rugged - black, ice - for Microsoft Surface Pro (Mid 2017), Pro 4,	B-SFPROHS-L-IC					644						
645	Accessories	Business Source - pop-up sticky notes - 3 in x 3 in - 1200 sheets	Pop-up sticky notes - 3 in x 3 in - square - 1200 sheets (12 x 100) - assorted pastel colors	BSN16453					645						
646	Accessories	Business Source masking tape (pack of 6)	Masking tape - 0.75 in x 180 ft - 3 in core - crepe paper - tan (pack of 6)	BSN16460BD					646						
647	Accessories	Business Source 1/3-cut 1-Ply Manila Tab File Folder - 50/Box	Top Tab File Folder - Quantity: 50/Box - Sheet Standard: Legal - Sheet Size: 8 1/2" Wx14"L - Tab Cut: 1/3 - Color: Manila - Tab Position: Assorted - Tab Location: Top - Folder Thickness: 14pt.	BSN16516					647						
648	Accessories	Business Source - file folder	File folder - expanding - Letter - tabbed - manila (pack of 100)	BSN17525					648						
649	Accessories	Business Source Premium Invisible - dispenser with office tape	Dispenser with office tape (12 rolls) - desktop - 0.75 in x 1000 ft - 1 in core - acetate - black dispenser, clear	BSN32948					649						
650	Accessories	Business Source Invisible packaging tape (pack of 12)	Packaging tape - 0.75 in x 108 ft - 1 in core (pack of 12)	BSN32952BX					650						
651	Accessories	Business Source - self-stick easel pad - 25 in x 30 in - 30 sheets	Self-stick easel pad - 25 in x 30 in - 30 sheets - white - ruled - cardboard (pack of 2)	BSN38593					651						
652	Accessories	Business Source - legal pad - 8.5 in x 11.73 in - 50 sheets (pack of 12)	Legal pad - stapled - 8.5 in x 11.73 in - 50 sheets / 100 pages - canary - Legal - hardback (pack of 12)	BSN63105					652						
653	Accessories	Gumdrop BumpTech Case for Acer Chromebook C732 11" - Black	Notebook Case - Color: Black - Thin Enough to Fit in any Charging Cart - Designed for Acer Chromebook 11 C732	BT-A732CCS-BLK					653						
654	Accessories	Gumdrop BumpTech notebook top and rear cover	BumpTech - Notebook top and rear cover - 11" - black, transparent	BT-HPCB11G6EECS-BLK					654						
655	Accessories	Gumdrop BumpTech notebook top and rear cover	BumpTech - Notebook top and rear cover - 11.6" - black, transparent - for Lenovo 100e Chromebook (1st Gen)	BT-L100ECS-BLK					655						
656	Accessories	HP Gumdrop DropTech Case for Chromebook 11 G8 EE	Case - Compatible with HP Chromebook 11 G8 EE Notebook	C005257					656						
657	Accessories	HP Gumdrop DropTech Case for Chromebook x360 11 G3 EE	Notebook Case - Compatible with HP Chromebook x360 11 G3 EE	C005258					657						
658	Accessories	Andrea NC 185VM USB - headset	NC 185VM USB - Headset - on-ear - wired	C1-1022600-1					658						
659	Accessories	Andrea EDUcation EDU-175 - headphones	Headphones - on-ear - wired - 3.5 mm jack	C1-1030100-1					659						
660	Accessories	Andrea Communications 1080P FHD Webcam with Tripod	Webcam - Resolution: 1080P - With Tripod	C1-1033000-1					660						
661	Accessories	HDE DUAL LAYER SHOCK PROOF CASE BLUE		C218					661						
662	Accessories	C2G 8K Thunderbolt 3 Docking Station - USB C Docking Station	-Thunderbolt Docking Station - 8K High resolution docking station - Universal docking station - 8K DisplayPort resolution on a single monitor - Dual screen 4K resolution - USB C,USB A,DisplayPort,Ethernet,3.5mm and SD Card Reader ports - C2G 5 Year Warranty	C2G54536					662						
663	Accessories	CODI RUGGED CASE F/IPAD 10.2	Back cover for tablet - rugged - neoprene, silicone, polycarbonate - 10.2" - for Apple 10.2-inch iPad (7th generation)	C30705036					663						
664	Accessories	Cyber Acoustics CA-2014RB 2.0-Channel Speaker System	Speakers - for PC - 4 Watt (total) - black	CA-2014RB					664						
665	Accessories	Cyber Acoustics CA-2880 USB Speaker Bar	CA-2880 - Speakers - for PC	CA-2880					665						
666	Accessories	Cyber Acoustics CA-3602 2.1-Channel Speaker System with	Platinum - speaker system - for PC - 2.1-channel - 30 Watt (total)	CA-3602					666						
667	Accessories	Higher Ground Capsule notebook carrying case	Notebook carrying case - 13" - 14" - gray	CAP013/14GRY					667						
668	Accessories	Higher Ground Capsule Protective Case for 13/14" Devices with Power Pocket	Rugged Protective Case - Color: Gray - Slim Design - Zipper Opening - Comes with Power Pocket - ID Window - Fits Up to 13"/14" Chromebook,Notebook	CAP013/14GRYPP					668						
669	Accessories	Higher Ground Capsule Plus - with sewn on pocket - notebook sleeve	Capsule Plus - With sewn on pocket - notebook sleeve - 13" - 14" - gray	CAPPL13/14GRY					669						
670	Accessories	BUMP ARMOR CB SLIM HARD SHELL CASE		CB11-2H-88					670						
671	Accessories	BUMPARMOR CB SLIM HARD SHELL 11\"		CB11-2H-99					671						
672	Accessories	BUMP ARMOR CB SLIM HARD SHELL 11\"		CB2020BK-11-88					672						
673	Accessories	Black Box Coax Crimp Tool - crimp	Crimp tool	CCC01					673						
674	Accessories	DataCal VisionBoard 2 Large Key Keyboard - White		CD928WH					674						

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675	Accessories	Havis C-DMM 3006 - mounting component	Mounting component (display mount) - heavy gauge steel - black - mounting interface: 75 x 75 mm - car	C-DMM-3006					675						
676	Accessories	Havis C-DMM 3015 - mounting kit	Mounting kit (VESA adapter, mount bracket, mounting hardware) - heavy gauge steel - black - dashboard	C-DMM-3015					676						
677	Accessories	Havis CF-H-PAN-111-2-P - port replicator - VGA	Port replicator - VGA - for Toughbook 30, 31, 31 Performance, 31 Standard, 31 Value	CF-H-PAN-111-2-P					677						
678	Accessories	Panasonic CF-VEB201U - port	Port replicator - for Toughbook 20, 20 Standard	CF-VEB201U					678						
679	Accessories	Panasonic CF-VEB331U - port replicator - VGA	CF-VEB331U - Port replicator - VGA - for Toughbook 33	CF-VEB331U					679						
680	Accessories	Panasonic Premium Keyboard CF-VEK331LMP - keyboard	Keyboard - dock - for Toughbook 33	CF-VEK331LMP					680						
681	Accessories	CONSAK K83 Entertainment - keyboard - with touchpad, pointing stick	K83 Entertainment - Keyboard - with touchpad, pointing stick - backlit - wireless - USB, 2.4 GHz, Bluetooth 4.2 - US	CH-9268046-NA					681						
682	Accessories	Havis vehicle mounting kit	Vehicle mounting kit - pole mountable	C-HDM-202					682						
683	Accessories	Havis C-HDM 204 - mounting component (telescopic)	C-HDM 204 - Mounting component (mounting pole, collar clamp) - for notebook / keyboard / docking station (telescopic) - aluminum, steel	C-HDM-204					683						
684	Accessories	Incase Designs City Brief notebook carrying shoulder bag	City Brief - Notebook carrying shoulder bag - 13" - black - for Apple MacBook Pro (13.3 in)	CL55493					684						
685	Accessories	3M cleaning wipes	Cleaning wipes	CL610					685						
686	Accessories	3M Notebook Screen Cleaning wipes	24 pack	CL630					686						
687	Accessories	MSI CLUTCH GM11 GAMING MOUSE	Gaming Mouse - Utilizes OMRON Switches - RGB Mystic Light on the Bottom of the Mouse	CLUTCH GM11					687						
688	Accessories	MSI Clutch GM30 Gaming - mouse - USB	Clutch GM30 Gaming - Mouse - optical - 6 buttons - wired - USB	CLUTCH GM30					688						
689	Accessories	Infocase Chrome 13 Always On with Strap	Laptop Case - Compatibility: Toshiba CB30 Chromebook - Fits: 13" Screens	CM-AO-CB13					689						
690	Accessories	InfoCase 14" Always-On Notebook Case	No Objective Found on Vendor Website	CM-AO-HISD17					690						
691	Accessories	Havis C-MD 119 - mounting component	Mounting component (swing arm, motion adapter) - lockable - steel, aircraft-grade aluminum - black powder coat	C-MD-119					691						
692	Accessories	DJI Osmo Mobile 3 motorized handheld stabilizer	Osmo Mobile 3 - Motorized handheld stabilizer	CP.OS.00000022.01					692						
693	Accessories	Havis C-PM-124 - mounting kit	Mounting kit (mount) - steel - black powder coat - in-car - for Brother PocketJet PJ-663, PJ-673, PJ-722, PJ-723, PJ-762, PJ-763, PJ-773; PocketJet 6	C-PM-124					693						
694	Accessories	Koss CS100 - headset	CS100 - Headset - on-ear - wired - black, white	CS100					694						
695	Accessories	Koss CS100 USB - headset	CS100 USB - Headset - on-ear - wired	CS100USB					695						
696	Accessories	Koss CS300-USB - headset	CS300-USB - Headset - on-ear - wired - USB	CS300USB					696						
697	Accessories	Koss CS95 USB - headset	CS95 USB - Headset - on-ear - wired	CS95USB					697						
698	Accessories	StarTech.com 7 Piece Precision Screwdriver Computer Tool Kit	Provides 7 precision screwdrivers for almost any computer maintenance/repair need - Screwdriver Tool Kit - Computer Screwdrivers - Precision Screwdriver - Precision Screwdriver Set - 7 Piece Precision Screw Driver Computer Tool Kit	CTK100P					698						
699	Accessories	StarTech.com Professional RJ45 Network Install Tool Kit with Carrying Case	Provides all the necessary tools to install and test RJ45 networks in a compact and handy carrying case - Network Installation Tool Kit / Network Installation Kit / Network Tool Kit / RJ45 Installation Kit / Network Installer Kit / Professional RJ45 Network Installer Tool Kit with Carrying Case - Tools included are: an RJ45/11 Crimp tool & a 110/66 Impact Punch Tool & a wire stripper & several RJ45 connectors & an RJ45 network cable tester with remote loopback plug - Backed by a 2-	CTK400LAN					699						
700	Accessories	WACOM INTUOS CREATIVE PEN SMALL BLK	Intuos Creative Pen Small - Digitizer - 6 x 3.7 in - electromagnetic - 4 buttons - wired - USB - black	CTL4100					700						
701	Accessories	Wacom Intuos Creative Pen Small - digitizer - USB, Bluetooth - pistachio gr	Intuos Creative Pen Small - Digitizer - 6 x 3.7 in - electromagnetic - 4 buttons - wireless, wired - USB, Bluetooth - pistachio green	CTL4100WLE0					701						
702	Accessories	WACOM INTUOS PEN SMALL W/BT GRN	Intuos Creative Pen Small - Digitizer - 6 x 3.7 in - electromagnetic - 4 buttons - wireless, wired - USB, Bluetooth - black	CTL4100WLK0					702						
703	Accessories	One by Wacom Small - digitizer - USB - black, red	One by Wacom Small - Digitizer - right and left-handed - 6 x 3.7 in - electromagnetic - wired - USB - black, red	CTL472K1A					703						
704	Accessories	WACOM INTUOS PEN MEDIUM W/BT BLK	Intuos Creative Pen Medium - Digitizer - 8.5 x 5.3 in - electromagnetic - 4 buttons - wireless, wired - USB, Bluetooth - pistachio green	CTL6100WLE0					704						
705	Accessories	WACOM INTUOS CREATIVE PEN MEDIUM BLK	Intuos Creative Pen Medium - Digitizer - 8.5 x 5.3 in - electromagnetic - 4 buttons - wireless, wired - USB, Bluetooth - black	CTL6100WLK0					705						
706	Accessories	Teq Clear Touch 1080p 83 Degree Web Camera	-USB 2.0 Interface,Power,Video and Audio All-in-one - Easy Installation - Clear and Sharp Image Even in Low Light Environments - Built-in Microphone	CTS-WC110-UHHD					706						
707	Accessories	CLEAR TOUCH 1080P WEB CAM		CTS-WC110-UHHD					707						
708	Accessories	Havis C-UMM-101 - mounting component	C-UMM-101 - Mounting component (universal mount) - for monitor - mounting interface: 75 x 75 mm	C-UMM-101					708						
709	Accessories	Targus Slip 17" Notebook Case	17" Notebook Slip Case	CVR217					709						
710	Accessories	Targus CityLite 14" Notebook Case	Carrying Case, Gray/Black	CVR400					710						
711	Accessories	Targus Groove 17" Notebook Backpack	Notebook carrying backpack, 16.5 in screen size fit, 2.6 lbs, Black, 840D nylon	CVR617					711						
712	Accessories	Havis C-VS 0814-RAM-2 - mounting kit	Mounting kit (console) for notebook - between seats, car console	C-VS-0814-RAM-2					712						
713	Accessories	Havis Ford Interceptor Utility Specific Angled Console	Angled Console - Finish: Black Powder Coat - With 22" of Total Internal Mounting Space - Heavy Gauge Steel - For Ford 2020 Interceptor Utility	C-VS-1012-INUT					713						
714	Accessories	The Joy Factory aXtion Bold MP Case for iPad Pro 12.9" 3rd Gen - Black	Rugged Case - Color: Black - MagConnect Adapter - Rotating Kickstand - Built-in Screen Protector - Rear Facing Camera Lens Cover - Molded-in Buttons - Compatible with Apple iPad Pro 12.9" 3rd Gen	CWA412					714						
715	Accessories	The Joy Factory aXtion Bold MP Case for iPad 10.2" 7th Gen - Black	Rugged Case - MagConnect Adapter - Rotating Hand Strap - Rotating 4-way Stand - Built-in Screen Protector - Molded-in Buttons - Rear Facing Camera Lens Cover - Compatible with Apple iPad 10.2" 7th Gen	CWA632MP					715						
716	Accessories	JOY FACTORY AXTION BOLD MP IPAD MINI	Rugged Case - Adjustable Rotating Hand Strap - 4-way Slide Out Kickstand - Built-in Screen Protector - Front and Rear Camera Lens Cover - Molded-in Buttons - Compatible with Apple iPad mini 5th & 4th Gen	CWE402					716						
717	Accessories	The Joy Factory aXtion Pro M Case for Surface Pro 7,6,5,4	Rugged Case - MagConnect Technology - Built-in Heavy-Duty Screen Protector - Kensington Cable Lock Compatible - Compatible with Microsoft Surface Pro	CWM309					717						
718	Accessories	KODAK Cybertablet F10 - digitizer - USB - black	Cybertablet F10 - Digitizer - 10 x 6 in - 6 buttons - wired - USB - black	CYBERTABLETF10					718						
719	Accessories	ADESSO CYBERTRACK 480P USB WEBCAM	CyberTrack H2 - Web camera - color - 0.3 MP - 640 x 480 - 480p - audio - USB 2.0 - MJPEG, YUV2	CYBERTRACKH2					719						
720	Accessories	ADESSO CYBERTRACK 720P HD VID WEBCAM	CyberTrack H3 - Web camera - color - 1.2 MP - 1280 x 720 - 720p - audio - USB 2.0 - MJPEG, YUV2	CYBERTRACKH3					720						
721	Accessories	ADESSO CYBERTRACK 1080P HDVID WEBCAM	CyberTrack H4 - Web camera - color - 2.1 MP - 1920 x 1080 - 1080p - audio - USB 2.0 - MJPEG, YUV2	CYBERTRACKH4					721						
722	Accessories	ADESSO CYBERTRACK 2MP HD.264 WEBCAM	CyberTrack H5 - Web camera - color - 2 MP - 1920 x 1080 - 1080p - audio - USB 2.0 - MJPEG, H.264, YUV2	CYBERTRACKH5					722						
723	Accessories	DELL DOCKING STATION USB3 D3100	D3100 - Docking station - USB - 2 x HDMI, DP - GigE - United States - for Inspiron 15 Gaming 7567; Latitude 3350, E5270, E5460, E5470, E5570, E7270, E7470	D3100					723						

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724	Accessories	MSH WRLS MOBILE 4000 MOU MAC/WIN BLK	-The package includes the Microsoft 2.4 GHz wireless mouse,1 AA alkaline battery,and documentation - Reliable 2.4-GHz wireless connectivity provides a range of up to 15 feet for freedom of movement - The USB mobile mouse features the Tilt Wheel technology to deliver four-way scrolling - BlueTrack technology ensures responsiveness on most surfaces - Microsoft	DSD-00001					724						
725	Accessories	HP ULTRASLIM DOCKING STATION G2	Docking station - VGA, 2 x DP - 65 Watt - United States - for EliteBook 735 G6, 745 G6, 840 G6, 850 G6; Mobile Thin Client mt45; ProBook 640 G5, 650 G5	D9Y32AA#ABA					725						
726	Accessories	HP SB ULTRASLIM DOCKING STATION G2	UltraSlim Docking Station 2013 - Docking station - VGA, 2 x DP - 65 Watt - Smart Buy - United States - for EliteBook 735 G6, 745 G6, 840 G6, 850 G6; Mobile Thin Client mt45; ProBook 640 G5, 650 G5	D9Y32UT#ABA					726						
727	Accessories	Dewalt 8V Max Gyroscopic Screwdriver 2-Battery Kit	Screwdriver Kit - Two position Handle - 8V Battery Pack - Cordless - Operates at (0-430)rpm - Pack includes Charger, Compact Batteries and Kit Bag	DCF680N2					727						
728	Accessories	DELL DOCKING STATION USBC D6000	Universal Dock - D6000 - Docking station - USB - GigE - 130 Watt - for Inspiron 3780; Latitude 7390 2-in-1, 7400 2-in-1; Vostro 5390, 5391; XPS 13 9380	DELL D6000					728						
729	Accessories	DELL WD19 90W PD 130W AC	Dock WD19 - Docking station - USB-C - HDMI, 2 x DP, USB-C - GigE - 130 Watt - for Dell Latitude 3390 2-in-1, 3400, 3490, 3500, 3590, 5280, 5285 2-in-1, 5289, 5290, 5290 2-in-1, 5300, 5300 2-in-1, 5400, 5420, 5424 Rugged, 5480, 5490, 5500, 5580, 5590, 7200 2-in-1, 7280, 7285, 7290, 7300, 7380, 7389, 7390, 7390 2-in-1, 7400, 7400 2-in-1, 7480, 7490; XPS 9360, 9365, 9370, 9380	DELL DOCK - WD19 130W					729						
730	Accessories	DELL WD19 130W PD 180W AC	Docking station - USB-C - HDMI, DP - GigE - 180 Watt - for Dell Latitude 3390, 3400, 3490, 3500, 3590, 528X, 5290, 5300, 5400, 5420, 5424, 5480, 5490, 5491, 5500, 5580, 5590, 5591, 7200, 7280, 7285, 7290, 7300, 7380, 7389, 7390, 7400, 7480, 7490; Precision 3520, 3530, 3540, 5520, 5530, 7520, 7530, 7720, 7730; XPS 9360, 9365, 9370, 9380, 9560, 9570, 9575	DELL DOCK - WD19 180W					730						
731	Accessories	DELL PERFORMANCE DOCK WD19DC	Docking Station - Color: Black - Includes 0.8m Dual-USB-C Cable - Data Link Protocol: Gigabit Ethernet - Power Supply: 120/230V AC (50/60Hz) - Power Delivery: 210W	DELL PERFORMANCE DOCK - WD19DC					731						
732	Accessories	DELL THUNDERBOLT DOCK WD19TB 130W PD	Thunderbolt Dock WD19TB - Docking station - USB-C / Thunderbolt 3 - HDMI, DP, Thunderbolt - GigE - 180 Watt - for Dell Latitude 3390, 3400, 3490, 3590, 5280, 5289, 5290 (2-in-1), 5300 (2-in-1), 5400, 542X, 5480, 549X, 5500, 5580, 559X, 7280, 7285, 7300, 7380, 7389, 7390 (2-in-1), 7400 (2-in-1), 7480, 7490; Precision 3520, 3530, 3540, 5520, 5530 (2 in 1), 7520, 7530, 7720, 7730; XPS 936X, 9370, 9380, 9560, 9575	DELL THUNDERBOLT DOCK - WD19TB					732						
733	Accessories	Dell SB521A - sound bar - for monitor	SB521A - Sound bar - for monitor - 3.6 Watt - for Dell P2721Q, P3221D, P3421W; UltraSharp U2421E	DELL-SB521A					733						
734	Accessories	DELL STEREO SOUNDBAR AC511M	Sound Bar - Space Saving Design - Rich Stereo Sound - USB Powered - Integrated Amplifier	DELL-SB-AC511M					734						
735	Accessories	DELL PRO STEREO SOUNDBAR - AE515M	Pro Stereo Soundbar AE215M - Sound bar - for monitor - USB - 5 Watt - black - for Dell E1914, E1916, E2014, E2016, E2214, E2214, E2216, E2218, E2219, E2316, E2318, E2414, E2417, E2418, P1917, P2016, P2017, P2018, P2214, P2217, P2219, P2317, P2319, P2416, P2417, P2418, P2419, P2715, P2717, P2719, S2719; U2417, U2419, U2515, U2719, U2917, U3219, UP2516,	DELL-SB-AE515M					735						
736	Accessories	Dell Performance Dock WD19DCS - docking station - USB-C - HDMI, DP - GigE	Performance Dock WD19DCS - Docking station - USB-C - HDMI, DP - GigE - 240 Watt	DELL-WD19DCS					736						
737	Accessories	Dell docking station WD19S - docking station - USB-C - HDMI, 2 x DP, USB-C	Docking Station WD19S - Docking station - USB-C - HDMI, 2 x DP, USB-C - GigE - 130 Watt	DELL-WD19S130W					737						
738	Accessories	Dell Thunderbolt Dock WD19TBS - docking station - USB-C / Thunderbolt 3 - H	Thunderbolt Dock WD19TBS - Docking station - USB-C / Thunderbolt 3 - HDMI, 2 x DP, Thunderbolt, USB-C - GigE - 180 Watt	DELL-WD19TBS					738						
739	Accessories	Ticonderoga - pencil (pack of 30)	Pencil - graphite - HB - black - with eraser - pack of 30	DIX13830					739						
740	Accessories	Dixon Golf - pencil (pack of 144)	Pencil - pack of 144	DIX14998					740						
741	Accessories	Higher Ground Datakeeper 2.0 notebook carrying case	Notebook carrying case - 11" - gray	DK2.011GRY					741						
742	Accessories	STARTECH USB-C/USB 3.0 DOCK DUAL 4K	-Dual monitor hybrid USB-A USB-C dock works with USB Type-C/TB3 or USB A laptops/computers/PCs - Dual 4K 60Hz docking station with 3 video options: 2x DisplayPort | 2x HDMI | 1x DP + 1x HDMI - Supports 2 extended displays on Macbook Pro/Air w/ Intel processor or Apple M1 chip - Universal USB 3.0 docking station w/ USBC and USB-A host cables - 6 port USB-A Hub (5Gbps USB 3.1/3.2 Gen 1) | Gigabit Ethernet | 3.5mm Audio (Headphone and Mic) | DisplayLink Certified - Windows	DK30A2DH					742						
743	Accessories	StarTech.com USB-C USB-A Dock - Hybrid Docking Station Dual 4K 60Hz HDMI/DP	-Hybrid USB-C USB-A dock w/same functionality as DK30A2DH w/ optional vertical stand - Universal USB 3.0 docking station for USB-C and USB-A laptops w/ 3.3' USB-A or USB-C host cables - 6x USB Type-A hub (5Gbps USB 3.1/3.2 Gen 1)/Gigabit Ethernet/audio jack - Dual 4K 60Hz video: dual DisplayPort/dual HDMI/DP + HDMI - Supports 2 extended displays on Macbook Pro/Air w/ Intel processor or Apple M1 chip - DisplayLink certified; Windows/macOS/Chrome OS - Port Replicator for Dell HP Lenovo MacBook	DK30A2DHU					743						
744	Accessories	StarTech.com Dual Monitor USB 3.0 Dock - Mac and Windows - 6x USB 3.0	This dual monitor USB 3.0 docking station for Mac and Windows expands the display capabilities of your laptop with flexible video output: HDMI and DVI or HDMI and VGA (with DVI to VGA adapter included) - The port replicator turns your laptop into a workstation w/ six USB (Type-A) ports and Gigabit Ethernet port plus 3.5 mm audio headphone port - Two of the USB 3.0 ports are always-on fast-charge ports	DK30ADD					744						
745	Accessories	StarTech.com Mini USB C Dock - 4K Dual Monitor DP Multiport Adapter - PD	-Portable USB C dock with dual 4K 30Hz or single 4K 60Hz DisplayPort (DP) video/2 USB-A (USB 3.0/USB 3.1 Gen 1 5Gbps)/Gigabit Ethernet/100W Power Delivery 3.0 pass through - USB Type-C multiport adapter can be USB bus powered or w/ USB-C power adapter - Mini docking station works w/ USB-C laptops | Windows/Chrome OS | MacBooks limited to 1 monitor - 2 switchable operation modes: dual 4K 30Hz + USB 2.0 OR dual 1080p + USB 3.0 - 3.3' USB-C host cable/MAC Address Changer utility/Auto driver setup	DK30C2DAGPD					745						
746	Accessories	StarTech.com USB-A and USB-C Hybrid Dock Dual 4K 60Hz HDMI/DisplayPort 60W	-USB-C/USB-A universal hybrid docking station works w/ USB-C/USB-A/Thunderbolt 3 laptops w/ 2-in-1 USB host cable - USB-IF/VESA/DisplayLink certified - Dual 4K60Hz DisplayPort or HDMI; DisplayLink dock supports 2 extended displays on Macbook Pro/Air w/Intel processor or Apple M1 chip - Windows/macOS/Chrome OS - 1 USB-C/3 USB-A ports/GbE/audio/k-slot/mount options - 60W Power Delivery for laptops/ultrabooks like Thinkpad T Series X1 Carbon Surface Pro 7 USB-C Chromebooks - MAC address changer	DK30C2DPPD					746						

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747	Accessories	STARTECH USB-C ADAPTER DUAL 4K HDMI	-Portable USB C dock with dual 4K 30Hz or Single 4K 60Hz HDMI video/2x USB-A (USB 3.0/USB 3.1 Gen 1 5Gbps)/Gigabit Ethernet/100W Power Delivery 3.0 pass through - USB Type-C multiport adapter can be USB bus powered or w/ USB-C power adapter - Mini docking station works w/ USB-C laptops | Windows/Chrome OS | MacBooks limited to 1 monitor - 2 switchable operation modes: dual 4K 30Hz + USB 2.0 OR dual 1080p + USB 3.0 - Incl 3.3ft USB-C host cable / MAC Address Changer utility / Auto driver setup	DK30C2HAGPD				747						
748	Accessories	StarTech.com USB-C Dock 4K Triple Monitor DisplayPort/HDMI 100W PD,4x USB	-Triple 4K/Dual 4K 60Hz monitor USB-C dock w/ 2x DisplayPort DP++ and 1x HDMI - USB-C docking station w/ 100W Power Delivery on USB-C/Thunderbolt 3 workstation laptops like Lenovo ThinkPad X1 Extreme Dell Latitude XPS 15 HP Spectre MacBook Pro 16 - Windows/macOS/Chrome OS - Up to 3 extended displays on Macbook Pro/Air w/ Intel processor or Apple M1 chip - 4xA + 1xC BC 1.2 fast charge USB-C Hub w/ GbE/headset + speaker ports/K-Slot - MAC Address	DK30CH2DEP				748						
749	Accessories	StarTech.com USB-C Dock 4K Triple Monitor - DisplayPort/HDMI 60W PD,4x USB	-Use-C, dock connects your USB-C laptop to triple 4K monitors: 2x DisplayPort (DisplayLink) 1x HDMI (DP Alt Mode) - Triple 4K monitor USB Type C dock for Dell XPS and other USBC laptops - 5x downstream USB 3.0 ports (1x USB-C and 4x USB-A) plus 60W Power Delivery and Ethernet - Windows/Chrome OS/macOS - Supports up to 3 extended displays on Macbook Pro/Air w/ Intel processor or Apple M1 chip - Connects to USB 3.0 laptops with a USB-A port using a USB-C to A cable (sold	DK30CH2DPPD				749						
750	Accessories	STARTECH DUAL MONITOR USB-C DOCK	-Dual monitor 4K 30Hz HDMI + DisplayPort USB-C dock/4x USB-A (incl BC 1.2 fast charge)/Gigabit Ethernet/3.5mm Audio/60W Power Delivery - Supports 2 extended displays on MacBooks w/ Intel or Apple M1 chip - USB C docking station w/SD/SDXC card reader works w/ Windows File History/MacOS Time Machine - 3.3' USB-C host cable and MAC Address Changer utility - For Thunderbolt 3 (TB3) and USB-C laptops/Ultrabooks/Chromebooks like ThinkPad T Series X1 Carbon Surface Pro 7 -	DK30CHDDPPD				750						
751	Accessories	STARTECH USB-C DOCKING STATION	-USB C dock with 4K 30Hz HDMI video / 85W Power Delivery / 4x USB-A 3.0 Hub (1 fast charge) / Gigabit Ethernet / Headset Port / 3.3' USB-C cable -Thunderbolt 3 and USB-C docking station for laptops like HP Dell Lenovo ThinkPad/P Series Surface Chromebook MacBook Pro 15/16 MacBook Air iPad Pro -USB 3.1 Gen 1 Type-C dock w/ 85W PD to charge workstation laptops - Compact design ideal for single display/ultra-wide monitor setup - Automatic drivers Windows MacOS Chrome OS iPadOS Android phone/tablet	DK30CHDPD				751						
752	Accessories	StarTech.com USB-C Dock - Dual Monitor HDMI Docking Station, 60W PD, 4x USB	-Dual monitor 4K 30Hz HDMI + DisplayPort USB-C dock/4x USB-A (incl BC 1.2 fast charge)/Gigabit Ethernet/3.5mm Audio/60W Power Delivery - Supports 2 extended displays on MacBooks w/ Intel or Apple M1 chip - USB C docking station w/SD/SDXC card reader works w/ Windows File History/MacOS Time Machine - 3.3' USB-C host cable and MAC Address Changer utility - For Thunderbolt 3 (TB3) and USB-C laptops/Ultrabooks/Chromebooks like ThinkPad T Series X1 Carbon Surface Pro 7 -	DK30CHHPD				752						
753	Accessories	Higher Ground Datakeeper 2.0 Case for 11" Chromebooks	Notebook Case - Molded EVA Foam Shell and Padded Edges - Zipper Closure - Secure Corner Straps - Accessory Pocket - Work-from-Case Construction - For Use with 11" Chromebooks and Notebooks	DKLT011GRY					753						
754	Accessories	StarTech.com USB C Multiport Adapter - 4K HDMI Mini Dock PD/USB-A/USB-C/GbE	-USB C multiport adapter to 4K 30Hz HDMI video / Gigabit Ethernet / USB-A (5Gbps/Fast Charge) / USB-C for data or Power Delivery - Portable USB-C mini dock powered via USB bus or up to 100W PD 3.0 Passthrough (8W for dock) w/ laptop charger - Compact USB-C travel dock w/ cable wrap to prevent tangles (6" cable) - Thunderbolt 3/USB Type-C laptops Ultrabooks Chromebooks tablet like MacBook HP Dell Lenovo - Auto driver install Windows macOS Chrome OS Android - BC 1.2 (1.5A) for charging devices	DKT30CHCPD				754						
755	Accessories	STARTECH USB-C MULTIFUNCTION ADAPTER	This 4-in-1 multiport docking station provides 4K UHD HDMI or 1080p VGA video output - All in one USB Type C hub also provides USB 3.0 port and Gigabit Ethernet - Connect your USB C laptop to a 4K UHD HDMI monitor an ideal accessory for your MacBook Pro Dell XPS or other USB-C laptop - USBC with HDMI and VGA multiport adapter is great for connecting a flash drive mouse or for charging mobile devices - Turn your Mac or Windows laptop into a compact portable workstation wherever	DKT30CHV				755						
756	Accessories	StarTech.com USB C Multiport Adapter - 4K HDMI / VGA Mini Dock - 3x USB, SD	-8-in-1 usb-c travel dock features 4K 30Hz HDMI or 1080p VGA / 2x USB-A 1x USB-C / SD slot / GbE / headset/mic jack - Up to 100W Power Delivery passthrough reserving 15W for usb-c multiport adapter and remainder for laptop - 30cm/1' host cable reduces connector strain on 2-in-1s like Surface Pro 7 iPad Pro HP Elite - Portable usb type-c docking station compatible w/ HP Dell Macbook Chromebook Samsung laptops / tablets / phones - Automatic drivers supports Windows macOS ChromeOS iPadOS Android	DKT30CHVAUSP				756						
757	Accessories	STARTECH USB C ADAPTER - HDMI & VGA	-4-in-1 USB-C travel dock for single monitor 4K 30Hz HDMI or 1080p VGA video display w/ USB-A 3.0 and Gigabit Ethernet - Lightweight portable USB C multiport docking station attached hideaway cable management - USB C and Thunderbolt 3 compatible USB-C multiport adapter for HP Lenovo Dell MacBook Chromebook Laptops and Samsung Galaxy devices - Driverless setup supports Windows macOS Chrome OS Android - All-in-one USB Type-C mini hub for mobile work from home and on the go business applications	DKT30CHVCM				757						
758	Accessories	StarTech.com USB C Multiport Adapter 4K HDMI/VGA - PD 3.0/3xUSB/SD/MicroSD	-USB-C Multiport adapter with 4K 30Hz HDMI or 1080p VGA video/3x 5Gbps USB-A Hub/SD/microSD/Gigabit Ethernet/1x headset/mic jack - Mini travel dock w/up to 100W Power Delivery passthrough | 15W for adapter and remainder to power laptop - Simultaneous access to SD and microSD card readers - USB 3.0 Type-A port supports BC 1.2 1.5A fast-charge to charge tablets/smartphones - Works w/ HP Dell Lenovo MacBook iPad Pro Surface Chromebooks and Samsung Galaxy devices on multiple OS - Auto driver setup	DKT30CHVSCPD				758						

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759	Accessories	StarTech.com USB-C Multiport Adapter - USB-C to 4K HDMI/VGA - GbE, USB 3.0	-4-in-1 USB C multiport adapter to 4K 30Hz HDMI or VGA 1080p video display / USB-A 3.1 Gen 1 5Gbps / Gigabit Ethernet - USB C travel dock works w/ USB-C and Thunderbolt 3 laptops like HP Spectre + EliteBook / Dell XPS / Lenovo Yoga / MacBook Pro and Air / Chromebooks - USB Type-C TB3 portable docking station compatible w/ Windows macOS Linux Chrome OS - USB Bus powered digital AV multiport adapter is compact for travel/work from home - USB-C mini dock w/ stylish white finish and attached cable	DKT30CHVW					759						
760	Accessories	STARTECH USB-C MULTIPORT ADAPT W/ SD	Add more connectivity to your USB Type C laptop with this hub's 4K video Gigabit Ethernet USB 3.0 ports and SD card reader plus power and charge as you work - This USB C multiport adapter with HDMI supports resolutions up to 4K - Simply connect the all in one USB-C docking station to your laptop with included TB3 cable and start working - Use this portable USB Type-C docking station to connect your USBC laptop to a projector and enjoy multimedia content at home	DKT30CSDHPD					760						
761	Accessories	StarTech.com USB-C Multiport Adapter - USB-C to 4K HDMI - PD 3.0/Hub/GbE/SD	Portable USB-C multiport adapter with HDMI adds more connectivity to your MacBook Pro or Dell XPS or other USB-C laptop - USB C to USB 3.0 hub provides 4K HDMI video output and two USB-A ports and one USB-C port (data/power) plus SD card reader and Gigabit Ethernet port - Supports ultrawide monitors - Power the adapter and your laptop using your laptop's USBC power adapter (supports USB PD 3.0 60W) - USB Type-C multiport adapter for travel with SD slot to access your multimedia	DKT30CSDHPD3					761						
762	Accessories	StarTech.com USB C VGA Multiport Adapter - Power Delivery - USB 3.0 - GbE	Create a workstation by connecting your USB-C laptop to a VGA monitor plus GbE and USB 3.0 device - USB C VGA Multiport Adapter lets you connect your USBC laptop / tablet / smartphone to an external VGA monitor or projector - USB Type-C Adapter - Mac / Windows / Chrome OS - Power the multiport adapter and laptop at the same time w/ Power Delivery 60W using a compatible USB-C power adapter - Connect a USB device or fast-charge your smartphone or tablet w/ the USB 3.0 (USB-A) port - Attached cable	DKT30CVAGPD					762						
763	Accessories	StarTech.com USB-C Multiport Adapter - 10Gbps USB-C Mini Dock 4K HDMI/VGA	-Upgraded version of the DKT30CHV USB C multiport adapter - 4K 30Hz HDMI or 1080p VGA video/1 USB-A + 1 USB-C (USB 3.1 Gen 2 10Gbps Hub)/Gigabit Ethernet - Travel dock connects USB-C devices in meeting/class rooms - 1' cable for easy setup and to reduce port strain on 2-in-1 devices like Surface Pro 7 iPad Pro HP Elite X2 or laptops on risers like Lenovo X1 Carbon MacBook Pro - Thunderbolt 3/USB Type-C laptops Ultrabooks tablets smartphones and USB-C Chromebooks - Auto driver - OS Independent	DKT31CHVL					763						
764	Accessories	3M DL1001 - transparent - Roll (12 in x 99 ft) - dual laminating film cartr	Transparent - transparent - Roll (12 in x 99 ft) dual laminating film cartridge (refill) - for 3M LS1000 Laminating System	DL1001					764						
765	Accessories	3M Dual Laminating Refill Cartridge for 25 System	Compatibility: Scotch LS1050 Laminating System	DL1051-P					765						
766	Accessories	3M DL951 - transparent - Roll (8.5 in x 100 ft) - dual laminating film cart	DL951 - Transparent - transparent - Roll (8.5 in x 100 ft) dual laminating film cartridge (refill)	DL951					766						
767	Accessories	MAX CASES EXTREME SHELL-S F/CB 3100	Extreme Shell-S - Notebook shield case - 11.6" - black, clear - for Dell Chromebook 3100 2-in-1, 5190 2-in-1	DL-ESS-3100-CBC-BLK					767						
768	Accessories	MAXCases Extreme Shell-S notebook shield case	Extreme Shell-S - Notebook shield case - 11.6" - black, clear - for Dell Chromebook 3100 2-in-1	DL-ESS-3100-CBY-BLK					768						
769	Accessories	Targus Universal USB-C DV4K Dock with Power - docking station - USB-C	Universal USB-C DV4K Dock with Power - Docking station - USB-C - 2 x HDMI, 2 x DP - GigE - United States	DOCK180USZ					769						
770	Accessories	Targus USB-C Multi-Function DisplayPort Docking Station - Gray	Docking Station - Supports Single 4K,Dual 2K or Triple HD - Power Supply: 85W - Color: Gray - Supports Two DisplayPort™ and One HDMI Monitor - Multiple Onboard USB Ports	DOCK430USZ					770						
771	Accessories	Targus USB-C Universal QUAD HD (QVHD) Docking Station - docking station - U	USB-C Universal QUAD HD (QVHD) Docking Station - Docking station - USB-C 3.1 / Thunderbolt 3 - GigE	DOCKS20USZ					771						
772	Accessories	Targus USB-C Universal QUAD 4K (QV4K) Docking Station - docking station - U	USB-C Universal QUAD 4K (QV4K) Docking Station - Docking station - USB-C / Thunderbolt 3 - 4 x DP, 4 x HDMI - GigE	DOCKS70USZ					772						
773	Accessories	MSI DS502 GAMING HEADSET	DS502 - Headset - full size - wired - USB	DS502					773						
774	Accessories	Olympus DS-9500 - voice recorder	DS-9500 - Voice recorder - 2 GB - black	DS-9500					774						
775	Accessories	Havis DS-DA-412 notebook screen stiffener	Notebook screen stiffener - for Havis DS-DELL-402, DS-DELL-403, DS-DELL-404, DS-DELL-405, DS-DELL-406, DS-DELL-407	DS-DA-412					775						
776	Accessories	Havis DS-DELL-411-3 - docking station - VGA, HDMI	DS-DELL-411-3 - Docking station - VGA, HDMI - 10Mb LAN - for Dell Latitude 12 Rugged Extreme (7204), 14 Rugged (5404), 14 Rugged Extreme (7404)	DS-DELL-411-3					776						
777	Accessories	Havis DS-DELL-412-3 - docking station - VGA, HDMI	DS-DELL-412-3 - Docking station - VGA, HDMI - 10Mb LAN - 90 Watt - for Dell Latitude 12 Rugged Extreme (7204), 14 Rugged (5404), 14 Rugged Extreme (7404)	DS-DELL-412-3					777						
778	Accessories	Havis DS-DELL-416 - docking station	DS-DELL-416 - Docking station - 10Mb LAN - 90 Watt - for Dell Latitude 12 Rugged Extreme (7204), 14 Rugged (5404), 14 Rugged Extreme (7404)	DS-DELL-416					778						
779	Accessories	Havis Docking Station 600 Series DS-DELL-604 with Internal Power Supply - d	Docking Station 600 Series DS-DELL-604 with Internal Power Supply - Docking station - VGA - 10Mb LAN - for Dell Latitude 12 Rugged Tablet 7202	DS-DELL-604					779						
780	Accessories	Havis DS-DELL-612 - docking station - VGA, DP	Docking station - VGA, DP - for Dell Latitude 12 Rugged Tablet 7202	DS-DELL-612					780						
781	Accessories	Havis DS-PAN-1112 - docking station - VGA, HDMI	DS-PAN-1112 - Docking station - VGA, HDMI - 10Mb LAN - for Panasonic Toughbook 33	DS-PAN-111-2					781						
782	Accessories	Havis DS-PAN-1112-2 - docking station - VGA, HDMI	Docking station - VGA, HDMI - 10Mb LAN - for Panasonic Toughbook 33	DS-PAN-1112-2					782						
783	Accessories	Havis DS-PAN-431 - docking station - VGA, HDMI	Docking station - VGA, HDMI - for Panasonic Toughbook 54, 55	DS-PAN-431					783						
784	Accessories	Havis DS-PAN-431-2 - docking station - VGA, HDMI	Docking station - VGA, HDMI - 10Mb LAN - for Panasonic Toughbook 54, 55	DS-PAN-431-2					784						
785	Accessories	Gumdrop DropTech Series - back cover for tablet	Back cover for tablet - rugged - rubber - black, clear - for Apple 9.7-inch iPad (5th generation, 6th generation)	DT-APRiPAD6G-BLK					785						
786	Accessories	WACOM ONE CREATIVE PEN DISPLAY	One - Digitizer w/ LCD display - right and left-handed - 11.6 x 6.5 in - wired - HDMI, USB 2.0 - flint white	DTC133W0A					786						
787	Accessories	Gumdrop DropTech Series notebook top and rear cover	DropTech Series - Notebook top and rear cover - black - for Dell Chromebook 11 3100 2-in-1, 3100 2 in 1	DT-DL3100CB2IN1-BLK					787						
788	Accessories	GUMDROP DROPTECH DELL 3100 CLAMSHELL	DropTech Series - Notebook top and rear cover - black - for Dell Chromebook 11 3100, 3100	DT-DL3100CBCS-BLK					788						
789	Accessories	Gumdrop DropTech Notebook Case for Dell 3300 13" Latitude - Black	Notebook Case - For Dell 3300 13" Latitude Notebook - Color: Black - 2-Piece Case Construction - Shock Resistant - Co-Molded TPU and PC	DT-DL3300CS-BLK					789						
790	Accessories	Wacom Cintiq Pro 24 Creative Pen & Touch Display - digitizer - USB, Display	Cintiq Pro 24 Creative Pen & Touch Display - Digitizer w/ LCD display - multi-touch - electromagnetic - 17 buttons - wired - USB, DisplayPort	DTH2420K0					790						
791	Accessories	GUMDROP DROPTECH F/ELITEBOOK 1030	DropTech Series - Notebook hardshell case - black - for HP EliteBook 1030 G1	DT-HP360EB1030G3-BLK					791						
792	Accessories	GUMDROP X360 1030 G2 2-IN-1 CASE BLK	Notebook Case - Material: Silicone - Color: Black - Shock-Resistant - Designed for HP EliteBook x360 1030 G2	DT-HPEB13G2-BLK					792						

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793	Accessories	Wacom Cintiq 16 - digitizer - HDMI, USB 2.0	Cintiq 16 - Digitizer w/ LCD display - right and left-handed - 13.6 x 7.6 in - electromagnetic - wired - HDMI, USB 2.0	DTK1660K0A					793						
794	Accessories	Wacom Cintiq Pro 24 Creative Pen Display - digitizer - HDMI, DisplayPort, U	Cintiq Pro 24 Creative Pen Display - Digitizer w/ LCD display - 20.6 x 11.6 in - electromagnetic - wired - HDMI, DisplayPort, USB-C	DTK2420K0					794						
795	Accessories	Motorola DTR 600 two-way radio - ISM	DTR 600 - Portable - two-way radio - ISM - 900 MHz - 30-channel	DTR600					795						
796	Accessories	Philips Voice Tracer DVT2110 - voice recorder	Voice Tracer DVT2110 - Voice recorder - 200 mW - 8 GB - black, chrome	DVT2110					796						
797	Accessories	Philips Voice Tracer DVT2810 - voice recorder	Voice Tracer DVT2810 - Voice recorder - 200 mW - 8 GB - black/chrome	DVT2810/00					797						
798	Accessories	Philips Voice Tracer DVT4110 - voice recorder	Voice Tracer DVT4110 - Voice recorder - 200 mW - 8 GB - silver, chrome	DVT4110					798						
799	Accessories	Macally DYNAMOUSE - mouse - USB - white, aluminum	DYNAMOUSE - Mouse - right and left-handed - optical - 3 buttons - wired - USB - white, aluminum	DYNAMOUSE					799						
800	Accessories	Califone E1 - earphones	E1 - Earphones - in-ear - wired - 3.5 mm jack - noise isolating	E1					800						
801	Accessories	Elo Webcam Kit - web camera	Webcam Kit - Web camera - color	E275233					801						
802	Accessories	Quartet bulletin board	Bulletin board - 95.98 in x 48 in - cork - aluminum frame	ECKA408					802						
803	Accessories	Quartet Compass easel - silver base	Compass - Easel - floor-standing - painted steel - magnetic - mobile - silver base - graphite frame	ECM32EU					803						
804	Accessories	Koss ED1TCi - headphones with mic	ED1TCI - Headphones with mic - on-ear - wired - 3.5 mm jack	ED1TCI					804						
805	Accessories	Belkin Tablet Stage 2 - Portable Projector Stand	-An interactive presentation tool for in-person or distance learning - Flexible arm rotation to toggle between presenting content and filming yourself - Compatible w/ Galaxy S6,Galaxy S4,iPad Pro (12.9") 4th Gen,iPad Pro (11.0"),iPad Pro (10.5"),iPad Pro (9.7"),iPad (2018),iPad (2017),iPad mini 4,Surface Pro X,Surface Pro	EDC001					805						
806	Accessories	Andrea EDU-455M Over-Ear Stereo Mobile Headset	Stereo Headset - Noise Canceling Microphone - 40mm Speakers with Deep Bass Sound - Large Over-Ear Cups - Adjustable Dual Headband - Convenient In-line Volume Control - 8' Cable with Single 4-pin 3.5mm Plug	EDU-455M					806						
807	Accessories	Califone Explorer EH-3SV - headphones	Headphones - full size - wired - 3.5 mm jack - noise isolating - beige, light gray (pack of 10)	EH3SV-10L					807						
808	Accessories	Samsung S Pen - stylus	Stylus - mountain gray - for Galaxy Tab S6 (10.5 in)	EJ-PT860BJEGUJ					808						
809	Accessories	Compulocks Anchoring Point for Security Cable Locks security cable anchor	Compulocks Anchoring Point for Security Cable Locks - Security cable anchor - silver - for P/N: CL15, CL15C, CL37	EK1-AU50G					809						
810	Accessories	Sharp EL-1197PIII - printing calculator	EL-1197PIII - Printing calculator - VFD - 12 digits - AC adapter	EL-1197PIII					810						
811	Accessories	Microsoft Arc Mouse - mouse - Bluetooth 5.0 LE - black	-This package includes Microsoft arc black mouse,2 AAA batteries and documentation - A full-scroll plane supports vertical and horizontal scrolling for precise tracking - The Bluetooth optical mouse has an ultra-slim design to fit anywhere in your laptop bag - Bluetooth connectivity offers a wireless range of up to 32.8 feet for convenient use - Microsoft includes a 1-year limited	ELG-00001					811						
812	Accessories	Quartet whiteboard - 95.98 in x 48 in	Whiteboard - wall mountable - 95.98 in x 48 in - melamine - aluminum frame	EMA408					812						
813	Accessories	Microsoft Surface Pen M1776 - stylus - Bluetooth 4.0 - poppy red	Surface Pen M1776 - Stylus - 2 buttons - wireless - Bluetooth 4.0 - poppy red - commercial	EYV-00041					813						
814	Accessories	Microsoft Surface Pen M1776 - stylus - Bluetooth 4.0 - ice blue	Surface Pen M1776 - Stylus - 2 buttons - wireless - Bluetooth 4.0 - ice blue - commercial	EYV-00049					814						
815	Accessories	Belkin Thunderbolt 3 Dock Pro - Dual 4k - 40Gbps - 85W PD-MacOS and Windows	-40Gbps for fast data transfer and 85W power delivery for connected laptops - Equipped with the latest Intel chipset/controller to be compatible with Mac (Mac OS) and PC (Windows) laptops - Supports dual 4K 60Hz monitors (DP and TB3) for high-definition visuals or a single monitor at 8K 30Hz - 170W PSU supports 85W upstream charging for connecting MacBook Pro 16,HP,Lenovo,Dell Workstation laptops	F4U097TT					815						
816	Accessories	BELKIN TBOLT 3 DOCK W/DUAL 4K HDMI	-Compatible with macOS and Windows USB C devices - Allows you to connect Dual 4K UHD displays @ 60Hz - Connect and power multiple devices through the dock to your laptop,including hard drives,monitors,mouse,keyboard,internet and more - Data transfer rates: 40Gbps (Thunderbolt 3)/ 5Gbps (USB 3.0)/ 2Gbps (Ethernet) - Ports: 2 x HDMI,1 x USB 3.0,1 x USB 2.0,1 x Gigabit Ethernet	F4U098BT					816						
817	Accessories	BELKIN THUNDERBOLT 3 DOCK PLUS	-Compatible with macOS and Windows USB-C laptops - Connect multiple devices to your laptop through a single dock,including hard drives,monitors,drawing tablets,mouse,keyboards,internet,and more - Ultra-fast data transfer speeds up to 40Gbps (Thunderbolt 3),Connect Dual 4K HD displays @ 60Hz - 60W upstream charging allows you to charge your laptop through the dock - Ports: (1) Thunderbolt 3,(3) USB-A 3. 1,(3) USB-C 3. 1,(2) DisplayPort,(1) 3. 5mm Audio in/out,(1) Gigabit	F4U109TT					817						
818	Accessories	Belkin Thunderbolt 3 Core Dock - Dual 4k - 60W -HDMI,DP - MacOS and Windows	-Compatible with Mac and Windows Thunderbolt 3 laptops (does not support USB-C output) - Connect multiple devices to your laptop through a single dock,including hard drives,monitors,drawing tablets,mouse,keyboards,internet,and more - Ultra-fast data transfer speeds up to 40Gbps; Connect Dual 4K HD displays @ 60Hz - 60W upstream charging allows you to charge your laptop through the dock	F4U110BT					818						
819	Accessories	BELKIN WIRED ERGO USB MOUSE	-Plug and Play - 800 Optical DPI - PC/Mac Compatible - Red LED Sensor Light - Dimensions (LxWxH): 4.3"x2.4"x1.5" - Ambidextrous design for both left or right hand - 4.9ft. Cord w/ USB Plug	F5M010QBLK					819						
820	Accessories	Belkin Standard Mouse Pad - Blue	Belkin Standard Mouse Pad - Blue	F8E081-BLU					820						
821	Accessories	Belkin Standard Mouse Pad - Gray	Belkin Standard Mouse Pad - Gray	F8E081-GRY					821						
822	Accessories	Belkin Standard Mouse Pad - Black	Belkin Standard Mouse Pad - Black	F8E089-BLK					822						
823	Accessories	Belkin WaveRest® Gel Mouse Pad - Black	Belkin WaveRest® Gel Mouse Pad - Black	F8E262-BLK					823						
824	Accessories	Belkin YourType - keypad	YourType - Keypad - Bluetooth	F8T068TTAPL-P					824						
825	Accessories	Microsoft Surface Pro Signature Type Cover - keyboard - with trackpad - backlit - QWERTY - US - poppy red - commercial - for Surface Pro 7	Surface Pro Signature Type Cover - Keyboard - with trackpad - backlit - QWERTY - US - poppy red - commercial - for Surface Pro 7	FFQ-00101					825						
826	Accessories	MS SURFACE PRO TYPE COVER ICE BLUE	Surface Pro Signature Type Cover - Keyboard - with trackpad - backlit - QWERTY - US - ice blue - commercial - for Surface Pro 7	FFQ-00121					826						
827	Accessories	MS SURFACE PRO SIGNA TYPE COVER	-Surface Pro Signature Type Cover - Keyboard - with trackpad - backlit - QWERTY - US - light charcoal - commercial - for Surface Pro (Mid 2017), Pro 3, Pro 4, Pro 6, Pro 7	FFQ-00141					827						
828	Accessories	MS SURFACE ARC MOUSE LIGHT GREY	Mouse - optical - 2 buttons - wireless - Bluetooth 4.1 - light gray - commercial	FHD-00001					828						
829	Accessories	MS SURFACE ARC MOUSE BLACK	-The package includes one MS Surface Arc mouse black,two AAA alkaline batteries and documentation - Bluetooth connectivity for wireless pairing with your laptop - The black MS Surface Arc mouse uses the BlueTrack technology to work on most surfaces - Full scroll plane allows vertical and horizontal scrolling to make tasks easier - Microsoft offers a 1-year limited	FHD-00016					829						

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830	Accessories	Microsoft Surface Arc Mouse - mouse - Bluetooth 4.1 - ice blue	Surface Arc Mouse - Mouse - optical - 2 buttons - wireless - Bluetooth 4.1 - ice blue - commercial	FHD-00062					830						
831	Accessories	Microsoft Surface Arc Mouse - mouse - Bluetooth 4.1 - poppy red	Surface Arc Mouse - Mouse - optical - 2 buttons - wireless - Bluetooth 4.1 - poppy red - commercial	FHD-00072					831						
832	Accessories	Higher Ground Flak Jacket Plus 3.0 notebook carrying case	Flak Jacket Plus 3.0 - Notebook carrying case - 11"	FJ3.0-11PLGRY					832						
833	Accessories	Higher Ground Flak Jacket Plus 3.0 notebook carrying case	Flak Jacket Plus 3.0 - Notebook carrying case - 14"	FJ3.0-13/14PLGRY					833						
834	Accessories	Higher Ground 13/14" Flak Jacket Classic - Black	Flak Jacket - Color: Black - Fits 13" and 14" Laptops	FJPCL014BLK					834						
835	Accessories	Hamilton Buhl Flex-Phones XL - headphones with mic	Hamilton Buhl Flex-Phones XL - Headphones with mic - on-ear - wired - 3.5 mm jack - black	FLEX2BK					835						
836	Accessories	InfoCase Fieldmate Always-On Case for iPad Gen7	Protective Case - Compatible with Apple iPad Gen7	FM-AO-IPAD-102					836						
837	Accessories	MS SURFACE PRO TYPE COVER BLACK	Keyboard - with trackpad, accelerometer - English - North American layout - black - commercial - For Surface	FMN-00001					837						
838	Accessories	MS SURFACE PRO TYPE COVER BLK EDU	Keyboard - with trackpad, accelerometer - English - North American layout - black - commercial - for Surface Pro (Mid 2017), Pro 3, Pro 4	FMN-00001-EDU					838						
839	Accessories	Wacom Active ES - stylus	Active ES - Stylus - wireless - for LIFEBOOK P727, T937	FPCPN054AP					839						
840	Accessories	GREENLEE MAGNUMPRO 3/16" FISH TAPE	Fish tape - 100 ft	FTN536-100					840						
841	Accessories	MS SURFACE PRECISION MOUSE BT GRAY	Surface Precision Mouse - Mouse - ergonomic - right-handed - optical - 6 buttons - wireless, wired - USB, Bluetooth 4.0 - light gray - commercial	FUH-00001					841						
842	Accessories	HAMILTON MID-SIZE EAR CUP GRY	Buhl TRRS Headset with In-Line Microphone - FV Series - headset - full size - wired - gray	FV-GRY					842						
843	Accessories	3M Post-it Flex 50' x 4' Write Surface - White	Write Surface ™ Color: White ™ Size: 50' x 4' ™ Dimensions (LxWxH): 51.75" x 7.25" x 6.875"	FWS50X4					843						
844	Accessories	Panasonic Desktop Docking Station for TOUGHBOOK 55	Docking Station - Interface: 4x USB-A,2x HDMI,VGA,Serial,LAN - Kensington Lock - Compatible with Panasonic TOUGHBOOK 55	FZ-VEB551U					844						
845	Accessories	Quartet Infinity whiteboard - 48 in x 35.98 in - white	Infinity - Whiteboard - wall mountable - 48 in x 35.98 in - tempered glass - magnetic - white	G4836W					845						
846	Accessories	QUARTET 6X4 MARKER BOARD WHITE	Infinity - Whiteboard - wall mountable - 72 in x 48 in - tempered glass - magnetic - white	G7248W					846						
847	Accessories	Wenger Swiss Gear SYNERGY 15.4" Notebook Backpack	Special Pricing While Supplies Last, Notebook Carrying Case, Backpack	GA-7305-14F00					847						
848	Accessories	Wenger PEGASUS 17" Laptop Backpack notebook carrying	PEGASUS 17" Laptop Backpack - Notebook carrying backpack - 17"	GA-7306-06F00					848						
849	Accessories	Wenger Swiss Gear COBALT 15.6" Notebook Backpack	Special Pricing While Supplies Last, Fits most notebooks up to 15.6. From SwissGear by Wenger - Maker of the Genuine Swiss Army Knife.	GA-7343-06F00					849						
850	Accessories	Griffin AirStrap 360 - back cover for tablet	AirStrap 360 - Back cover for tablet - neoprene, polycarbonate, thermoplastic polyurethane (TPU) - black - 9.7" - for Apple 9.7-inch iPad (5th generation); 9.7-inch iPad Pro	GB43578					850						
851	Accessories	BUMP_ARMOR 11IN GLOBAL CARRY CASE		GC11					851						
852	Accessories	Griffin Elevator notebook stand	Raise your laptop 5.5" off your desk - Minimal and elegant design - Keeps your laptop cool - Durable, heavy ¡Œduty aluminum frame - Works with any laptop, Mac or PC ¡Ù Breaks down for easy travel	GC16034-2					852						
853	Accessories	Griffin PowerJolt SE car power adapter	PowerJolt SE - Car power adapter - 12 Watt - 2.4 A (Lightning) - black	GC39939-2					853						
854	Accessories	Mad Catz The Authentic C.A.T. 7 - gamepad - wired	The Authentic C.A.T. 7 - Gamepad - 25 buttons - wired - for PC, Sony PlayStation 3	GCPCCAINBL00					854						
855	Accessories	Getac - keyboard - US	Keyboard - dock - US - for Getac UX10	GDKBU8					855						
856	Accessories	Getac Rugged Keyboard - keyboard -	Rugged Keyboard - Keyboard - US	GDKBU9					856						
857	Accessories	Getac Office Dock - docking station	Office Dock - Docking station - 90 Watt - United States - for Getac UX10	GDOFUN					857						
858	Accessories	Getac Office Dock - docking station	Office Dock - Docking station - 120 Watt - United States - for Getac S410 G2, S410 G3	GDOFUP					858						
859	Accessories	Getac Office Dock - docking station	Office Dock - Docking station - 90 Watt - United States - for Getac F110 G5	GDOFUS					859						
860	Accessories	QUARTET 18X6 DRY ERASE BOARD	Writing slant board - 17.99 in x 5.98 in - glass - white	GDP186					860						
861	Accessories	Getac Gamber-Johnson Vehicle Dock for S410 Semi-Rugged Notebook Computer	Vehicle Dock - Compatible with Getac S410 Semi-Rugged Notebook Computer	GDVNGR					861						
862	Accessories	Griffin Survivor Security Case for Microsoft Surface Pro 7 - Black	Security Case - Color: Black - With Smart Card Reader Slot - Compatible with Microsoft Surface Pro 7	GFB-048-BLK					862						
863	Accessories	Griffin Survivor Apex Always-On Case - Black	Case - Color: Black	GFB-049-BLK					863						
864	Accessories	Griffin Survivor All-Terrain Case with Kickstand for iPad Air - Black/Clear	Protective Case - With Kickstand - Color: Black/Clear - Compatible with Apple iPad Air(2019) - Clip-on Stand Locks Open for Multiple Viewing Modes - 8-Foot Drop Protection - Slimmer Protection	GIPD-007-BLK					864						
865	Accessories	Griffin Survivor All-Terrain Case for 10.2" iPad - Black	Protective Case - Color: Black - For Apple 10.2" iPad (7th & 8th Generation)	GIPD-016-BLK					865						
866	Accessories	Griffin AirStrap 360 - back cover for tablet	AirStrap 360 - Back cover for tablet - black - 10.2" - for Apple 10.2-inch iPad (7th & 8th generation)	GIPD-017-BLK					866						
867	Accessories	Griffin Survivor Tactical - flip cover for tablet	Survivor Tactical - Flip cover for tablet - black - 10.2" - for Apple 10.2-inch iPad (7th & 8th generation)	GIPD-018-BLK					867						
868	Accessories	Griffin Survivor All-Terrain - protective case for tablet	Survivor All-Terrain - Protective case for tablet - polycarbonate, thermoplastic elastomer (TPE), thermoplastic polyurethane (TPU) - 10.2" - for Apple 10.2-inch iPad (7th generation, 8th generation)	GIPD-024-BLK-B					868						
869	Accessories	Gamber-Johnson Laptop Vehicle Dock GJ-33-LVD2 - docking station - VGA, HDMI	Docking station - VGA, HDMI - for Toughbook 33	GJ-33-LVD2					869						
870	Accessories	Kaliber Gaming by IOGEAR HVER Aluminum Gaming Keyboard - keyboard - black/g	Keyboard - backlit - USB - black/gray	GKB704L-BK					870						
871	Accessories	MS SURFACE PRO TYPE COVER BLACK	Keyboard - with trackpad, accelerometer - backlit - English - North American layout - black - commercial - For Surface Pro	GKG-00001					871						
872	Accessories	Kaliber Gaming Complete Gaming Pack - keyboard, mouse and headset	Complete Gaming Pack - Keyboard, mouse and headset set - backlit - black	GKMHKIT3					872						
873	Accessories	Gumdrop SlimTech notebook top and bottom cover	SlimTech - Notebook top and bottom cover - 13" - black - for Apple MacBook Air (Early 2020, Late 2018, Mid 2019)	GMD-06A009					873						
874	Accessories	Getac - hand strap/table stand for tablet	Hand strap/table stand for tablet - for Getac UX10	GMHRXI					874						
875	Accessories	Getac - shoulder strap for tablet	Shoulder strap for tablet - for Getac UX10	GMSZX9					875						
876	Accessories	Acer ASA930 EMR Pen - digital pen - black	Digital pen - black - bulk (pack of 10)	GP.STY11.003					876						
877	Accessories	Samsung Book Cover GP-FBT295AMA - flip cover for tablet	Book Cover GP-FBT295AMA - Flip cover for tablet - black - 8" - for Galaxy Tab A (2019) (8 in)	GP-FBT295AMABW					877						
878	Accessories	Samsung Book Cover Keyboard GP-JCT515SAA - keyboard and folio case	Keyboard and folio case - Bluetooth - for Galaxy Tab A (2019) (10.1 in)	GP-JCT515SAABW					878						
879	Accessories	DATAMATION MK-010 KEYS F/DSGRCBM32C		GR-KEY					879						
880	Accessories	HAMILTONBUHL GREEN SCREEN PRODUCTION	Hamilton Buhl STEAM Education Green Screen Production Kit - With green screen backdrop cloth (274 cm x 152 cm) - web camera - color - 5 MP - audio - USB	GRN-KIT					880						
881	Accessories	Griffin Survivor All-Terrain Case for Galaxy Tab A 10.1" - Black	Protective Case - Color: Black - Compatible with Samsung Galaxy Tab A 10.1"	GSA-026-BLK					881						

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882	Accessories	IOGEAR GSTY103 - Touch Point Stylus for Tablets and Smartphones	Touch Point Stylus for Smartphones and Tablets GSTY103 - Stylus (pack of 3) - for Apple iPad 1; 2	GSTY103					882						
883	Accessories	KEYOVATION GLDTCH NUM KEYPAD-BLK	Keypad, Wired, PC compatible, USB interface, Black, Black	GTC-0077					883						
884	Accessories	KEYOVATION GLDTCH V2 ADJ USB KB-BLK	Keyboard, Wired, PC compatible, USB interface	GTN-0099					884						
885	Accessories	IOGEAR USB-C Ultra-Slim Dual Display Docking Station with Power	Docking station - USB-C - VGA, HDMI, Mini DP - GigE	GUD3C02					885						
886	Accessories	IOGEAR USB-C Compact Docking Station with Power Delivery Pass-Thru - dockin	USB-C Compact Docking Station with Power Delivery Pass-Thru - Docking station - USB-C - HDMI, Mini DP - GigE - 60 Watt	GUD3C03					886						
887	Accessories	IOGEAR Travel Pro USB-C Dual HD Dock with Power Delivery 3.0 -	Travel Pro USB-C Dual HD Dock with Power Delivery 3.0 - Docking station - USB-C 3.1 / Thunderbolt 3 - HDMI, DP	GUD3C09					887						
888	Accessories	IOGEAR USB-C Docking Station with Power Delivery 3.0	USB Docking Station - Power Delivery 3.0 Technology - 1x Mini DisplayPort,1x HDMI Port,1x VGA Port,1x USB-C port,3x USB 3.0 Ports,Gigabit Ethernet Port - Memory Card Type: MultiMediaCard (MMC),Secure	GUD3C35					888						
889	Accessories	Lenovo 300 Wireless Compact - mouse - 2.4 GHz	300 Wireless Compact - Mouse - 3 buttons - wireless - 2.4 GHz - USB wireless receiver - retail - for IdeaCentre AIO 330-20; IdeaCentre Mini 5 01IMH05; IdeaPad 330-15; Yoga Slim 7 Pro 14	GX30K79402					889						
890	Accessories	LVO 300 USB MOUSE-WW	Mouse - right and left-handed - wired - USB - for IdeaCentre 510A-15; IdeaPad L340-15IRH Gaming; S145-14; S145-15; ThinkBook 14; 15; V15	GX30M39704					890						
891	Accessories	NAVA On-trend notebook carrying case	On-trend - Notebook carrying case - 15.6" - for IdeaPad 3 15IML05; 330-14; S145-15; S340-13; ThinkPad P14s Gen 1; X1 Carbon Gen 8	GX40M52035					891						
892	Accessories	Lenovo Casual Toploader T210 notebook carrying case	Casual Toploader T210 - Notebook carrying case - 15.6" - charcoal black - for IdeaPad Creator 5 16; IdeaPad Flex 3 CB 11M836; IdeaPad Gaming 3 15; Yoga 6 13	GX40Q17229					892						
893	Accessories	LVO 15.6IN T210 TOPLOADER GREY	Notebook carrying case - 15.6" - steel gray - for IdeaPad L340-15IRH Gaming; S145-14; S145-15; S540-13; IdeaPad Slim 1-11AST-05; V15	GX40Q17231					893						
894	Accessories	LVO LEGION K500 RGB MECH GAMING KB	Legion K500 - Keyboard - backlit - USB - US - black, iron gray - for IdeaCentre Mini 5 01IMH05; IdeaPad Gaming 3 15; Legion T5 26; V17 G2 ITL; Yoga 6 13	GY40T26478					894						
895	Accessories	LVO LEGION M500 RGB GAMING MOUSE	Mouse - ergonomic - right-handed - optical - 7 buttons - wired - USB - black, iron gray - for IdeaPad L340-15IRH Gaming; S145-15; IdeaPad Slim 1-11AST-05; V15; Yoga C640-13IML LTE	GY50T26467					895						
896	Accessories	Gyration Air Mouse GO Plus - mouse - 2.4 GHz	Air Mouse GO Plus - Mouse - right and left-handed - wireless - 2.4 GHz - USB wireless receiver	GYM1100A					896						
897	Accessories	HP X3000 - mouse - 2.4 GHz - metallic gray, glossy black	Mouse - optical - 3 buttons - wireless - 2.4 GHz - metallic gray, glossy black - for OMEN by HP 15; OMEN Obelisk by HP 875; HP 14, 15, 27; ENVY 13; Pavilion 15; Pavilion	H2C22AA#ABL					897						
898	Accessories	HP SB Comfort Grip USB Wireless Mouse	Mouse - wireless - USB wireless receiver - black - for Chromebook 14 G6; Chromebook Enterprise x360; Chromebook x360; ProBook 440 G7	H2L63UT					898						
899	Accessories	HP Desktop C2500 Wired Keyboard & Mouse Set	Keyboard and mouse set - US - for OMEN by HP 15, 17; HP 14, 15, 17, 22, 24, 27; Pavilion 15, 59X; Slim S01; Slimline 290	H3C53AA#ABA					899						
900	Accessories	Microsoft Sculpt Comfort Mouse - mouse - Bluetooth 3.0 - black	Sculpt Comfort Mouse - Mouse - ergonomic - right-handed - optical - 6 buttons - wireless - Bluetooth 3.0 -	H3S-00003					900						
901	Accessories	Microsoft LifeCam Cinema - web camera	Web camera - color - 1280 x 720 - audio - USB 2.0	H5D-00013					901						
902	Accessories	Heckler AV - enclosure	Heckler AV - Enclosure for tablet - lockable - steel - black gray - screen size: 10.2" - for Apple 10.2-inch iPad (7th generation)	H601-BG					902						
903	Accessories	Heckler AV Side Mount for iPad 10.2" 7th Gen - Black Grey	Side Mount - Color: Black Grey - Material: Powder Coated Steel - Scratch & Fingerprint-resistant Finish - Hidden Assembly Screws - Compatible with Apple iPad 10.2" 7th Gen	H604-BG					903						
904	Accessories	Panasonic Vehicle Dock for CF-20 Toughbook	-Dual Pass-Through - Compatible with Panasonic CF-20 Toughbook	HA-20LDS2L					904						
905	Accessories	Panasonic Docking Station With Dual Pass-through Antenna	Docking Station - With Dual Pass-through Antenna - For Panasonic TOUGHBOOK 55 Notebook	HA-55LVD2L					905						
906	Accessories	Hamilton HA-66M Deluxe Multimedia Headset with Mic -	HA-66M Deluxe Multimedia Headset with Mic - Headset - full size - wired	HA-66M					906						
907	Accessories	JVC GUMY PLUS HEADPHONE BLK	HA-FR6 Gumy PLUS - Earphones with mic - in-ear - wired - noise isolating - olive black	HAFR6B					907						
908	Accessories	JVC FOLDABLE WRLS ON-EAR HEADPHONES	HA-S31BT - Headphones with mic - on-ear - Bluetooth - wireless	HAS31BTA					908						
909	Accessories	HuddleCamHD Pro - web camera	Pro - Web camera - indoor - color - 8.3 MP - 3840 x 2160 - fixed focal - audio - HDMI - USB 3.0 - MJPEG, YUY2 - DC 5	HC-EPTZ-USB					909						
910	Accessories	IMPRIVATA PROXIMITY USB RDR MIN 10	RF proximity reader - USB	HDW-IMP-60					910						
911	Accessories	Motorola HKLN4604B - earphones with mic	HKLN4604B - Earphones with mic - ear-bud - over-the-ear mount - wired - for Motorola RDU4100, RMU2080, RMV2080; DLR 10XX; RDX RDU2080, RDU4160, RDV2020, RDV5100	HKLN4604B					911						
912	Accessories	Compulocks HoverTab Universal Tablet Security Stand - stand	Stand for cellular phone / tablet - lockable - steel - black	HOVERTABB					912						
913	Accessories	MAXCases EdgeProtect notebook top cover	EdgeProtect - Notebook top cover - black - for HP Chromebook 11 G6 (Education Edition), 11 G7 (Education Edition)	HP-E-CBCEE-G6-BLK					913						
914	Accessories	Max Cases EdgeProtect Plus notebook top and rear cover	Notebook top and rear cover - 11" - black - for HP Chromebook x360 11 G2 (Education Edition)	HP-EP-X3CB-G2-BLK					914						
915	Accessories	MAXCases Extreme Shell-S notebook hardshell case	Extreme Shell-S - Notebook hardshell case - 14" - black - for HP Chromebook 11 G5 (Education Edition)	HP-ESS-G5EE-14-BLK					915						
916	Accessories	MAXCases Extreme Shell-S for G6 EE Chromebook Clamshell 14" - Black	Notebook Case - Color: Black - Wrap-around Design - TPU Bumpers - Sleek Overhang Corners - Compatible with HP G6 EE Chromebook Clamshell 14"	HP-ESS-G6EE-14-BLK					916						
917	Accessories	MAXCases Extreme Shell-S notebook shield case	Extreme Shell-S - Notebook shield case - 11.6" - black, clear - for HP Chromebook 11 G6 (Education Edition)	HP-ESS-G6EE-BLK					917						
918	Accessories	MAXCases Extreme Shell-S notebook shield case	Extreme Shell-S - Notebook shield case - 11.6" - black, clear - for HP Chromebook 11 G8 (Education Edition), 11A G8 (Education Edition)	HP-ESS-G8EE-BLK					918						
919	Accessories	MAXCases Extreme Shell-S notebook shield case	Extreme Shell-S - Notebook shield case - 11.6" - black - for HP Chromebook x360 11 G3	HP-ESS-X3CB-G3-BLK					919						
920	Accessories	Califone Hearing Safe HS60 - earmuffs - synthetic leather, ABS plastic, pol	Hearing Safe HS60 - Earmuffs - NRR: 37 dB - synthetic leather, ABS plastic, polyvinyl chloride (PVC) rubber - bright yellow	HS60					920						
921	Accessories	Nuance Dragon USB Headset - Black	Headset - on-ear - wired	HS-GEN-25					921						
922	Accessories	HyperX Cloud Alpha - headset	Headset - full size - wired - Gaming	HX-HSCA-RD/AM					922						
923	Accessories	KINGSTON HYPERX STINGER GAMING HS	Headset - full size - wired - 3.5 mm jack - Gaming	HX-HSCSC-BK					923						
924	Accessories	HyperX Alloy Core RGB Gaming - keyboard - US	Alloy Core RGB Gaming - Keyboard - backlit - USB - US	HX-KB5ME2-US					924						
925	Accessories	HAMILTON BUHL HYGENX VRAY STERILIZER		HYGENX-VRAY					925						
926	Accessories	MACALLY USB OPTICAL INTERNET MOUSE	Mouse - 3 button(s) - wired - Bluetooth	ICEMOUSE2					926						
927	Accessories	ifrogz Impulse - earphones with mic	Impulse - Earphones with mic - in-ear - Bluetooth - wireless - black & silver	IFIMPE-BS0					927						
928	Accessories	iKey IK-TR-911 - keyboard	IK-TR-911 - Keyboard - USB	IK-TR-911-RED					928						

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929	Accessories	Adesso iMouse E10 USB Wireless Mouse	Mouse - right-handed - optical - 6 buttons - wireless - 2.4 GHz - USB wireless receiver - black	IMOUSE E10					929						
930	Accessories	Adesso iMouse E30 - vertical mouse - 2.4 GHz	iMouse E30 - Vertical mouse - ergonomic - right-handed - optical - 6 buttons - wireless - 2.4 GHz - USB wireless receiver	IMOUSEE30					930						
931	Accessories	Adesso iMouse M300 - mouse - Bluetooth - glossy white	iMouse M300 - Mouse - optical - wireless - Bluetooth - glossy white	IMOUSEM300W					931						
932	Accessories	Adesso iMouse M6 Optical Scroll Mouse	Adesso Desktop USB Optical Scroll Mouse - 3 Buttons - 1000 DPI - Navigate quickly and easily with the convenient scroll wheel - USB - 6'	IMOUSEM6					932						
933	Accessories	Adesso iMouse m6 - mouse - USB	iMouse m6 - Mouse - right and left-handed - optical - 3 buttons - wired - USB	IMOUSEM6-TAA					933						
934	Accessories	Adesso iMouse S5 - mouse - USB	Mouse - right and left-handed - optical - 3 buttons - wired - USB	IMOUSES5					934						
935	Accessories	InfoCase Incase Sleeve for 12.5" Laptop - Black	Color: Black - Compatible with 12.5" Laptop	INOM100668-BLK					935						
936	Accessories	INCIPIO FARADAY F/IPAD 10.2 BLK	Faraday - Flip cover for tablet - polycarbonate, Plextonium, vegan leather - black - 10.2" - for Apple 10.2-inch iPad (7th generation)	IPD-406-BLK					936						
937	Accessories	UAG Rugged Case for iPad Air 10.5-inch / iPad Pro 10.5-inch - Metropolis BI	UAG Rugged Case for iPad Air 10.5-inch / iPad Pro 10.5-inch - Metropolis Black - Case for tablet - polyurethane, thermoplastic polyurethane (TPU) - black - 10.5" - for Apple 10.5-inch iPad Air (3rd generation); 10.5-inch iPad	IPDP10.5-E-BK					937						
938	Accessories	CHERRY DW 3000 - keyboard and mouse set - US - black	DW 3000 - Keyboard and mouse set - wireless - 2.4 GHz - US - black	JD-0710EU-2					938						
939	Accessories	Jelco Wheeled Travel Case for up to 5 15"-16" Laptops	Wheeled Travel Case - Ballistic Nylon Construction - Top Loading with Adjustable Dividers - Side & Front Pockets - Compatible with up to five 15"-16" Laptops - Side Loading - Front Pocket used for Paperwork	JEL-1810W					939						
940	Accessories	SIIG 6-Button Ergonomic Wireless Optical Mouse - mouse - 2.4 GHz - blue	6-Button Ergonomic Wireless Optical Mouse - Mouse - optical - 6 buttons - wireless - 2.4 GHz - USB wireless receiver - blue	JK-WR0B12-S2					940						
941	Accessories	MS XB1 ADAPTIVE CONTROLLER	Xbox Adaptive Controller - Accessibility controller - wireless - Bluetooth - for PC, Microsoft Xbox One, Microsoft Xbox One S, Microsoft Xbox One X	JMU-00001					941						
942	Accessories	Unitech K19U Keypad	Keypad, Wired, PC compatible, USB interface, 19 keys	K19U					942						
943	Accessories	KEN HI-FI HEADPHONES	Headphones - on-ear - wired - 3.5 mm jack	K33137					943						
944	Accessories	Kensington LD5400T Thunderbolt 3 Dual 4K Dock with K-Fob Smart Lock - 85W P	LD5400T Thunderbolt 3 Dual 4K Dock with K-Fob Smart Lock - 85W PD - Single User - Docking station - USB-C / Thunderbolt 3 - GigE	K33476NA					944						
945	Accessories	Kensington USB 3.0 Universal Dock Station	HDMI/DVI-I - Windows - Docking station - USB - GigE - US	K33972US					945						
946	Accessories	Kensington SD3600 Universal USB 3.0 Dual-2K Dock - HDMI/DVI-I/VGA - Windows	SD3600 Universal USB 3.0 Dual-2K Dock - HDMI/DVI-I/VGA - Windows - Docking station - USB 3.0 - DVI, HDMI - GigE	K33991WW					946						
947	Accessories	Kensington SD5600T Thunderbolt 3 and USB-C Dual 4K Hybrid Docking Station -	SD5600T Thunderbolt 3 and USB-C Dual 4K Hybrid Docking Station - 100W PD - Win/Mac - Docking station - USB-C / Thunderbolt 3 - 2 x HDMI, 2 x DP - GigE - North	K34009NA					947						
948	Accessories	AKG K371 - headphones	Headphones - full size - wired - 3.5 mm jack - gunmetal black	K371					948						
949	Accessories	KENSINGTON SD5500T TBOLT 3 + USB-C	SD5500T Thunderbolt 3 + USB-C Compatible Dock - 60W PD - Windows and Mac - Docking station - USB-C / Thunderbolt 3 - 2 x DP - GigE - United States	K38130US					949						
950	Accessories	KENSINGTON SD4700P UNIV DOCK STATION	SD4700P USB-C & USB 3.0 5Gbps Dual 2K Docking Station - 60W PD - DP & HDMI - Win/Mac - Docking station - USB-C - HDMI, DP - GigE - 135 Watt - Brown Box - North America	K38240NA					950						
951	Accessories	KENSINGTON SD4800P UNIV DOCK STATION	SD4800P Universal USB-C 10Gbps Scalable Video Docking Station - 60W PD - DP/DP/HDMI - Windows - Docking station - USB-C 3.1 - HDMI, 2 x DP - GigE - 135 Watt - North America	K38249NA					951						
952	Accessories	Kensington SD2000P USB-C 5Gbps Single 4K Nano Dock - 60W PD - HDMI or DP -	SD2000P USB-C 5Gbps Single 4K Nano Dock - 60W PD - HDMI or DP - Win/Mac/Chrome - Docking station - USB-C - HDMI, DP - GigE - North America	K38260NA					952						
953	Accessories	Kensington SD5200T Thunderbolt 3 40Gbps Dual 4K Docking Station - 85W PD -	SD5200T Thunderbolt 3 40Gbps Dual 4K Docking Station - 85W PD - Win/Mac - Docking station - USB-C / Thunderbolt 3 - DP - GigE	K38300NA					953						
954	Accessories	Kensington SD2400T Thunderbolt 3 40Gbps Dual 4K Nano Dock - 85W PD - Win/Ma	SD2400T Thunderbolt 3 40Gbps Dual 4K Nano Dock - 85W PD - Win/Mac - Docking station - USB-C / Thunderbolt 3 - GigE - 135 Watt - North America	K38390NA					954						
955	Accessories	Kensington SD6000 Surface Go and Go 2 Docking Station - docking station - S	SD6000 Surface Go and Go 2 Docking Station - Docking station - Surface Connect - HDMI, DP - GigE - 90 Watt - United States - for Microsoft Surface Go, Go 2	K38700NA					955						
956	Accessories	Kensington SD4750P USB-C & USB 3.0 Dual 4K Docking Station - 85W PD - DP &	SD4750P USB-C & USB 3.0 Dual 4K Docking Station - 85W PD - DP & HDMI - Win/Mac - Docking station - USB-C / USB 3.0 - 2 x HDMI, 2 x DP - GigE - 135 Watt - North America	K39105NA					956						
957	Accessories	Kensington SP10 Laptop Sleeve 15.6" - Black	Notebook carrying case, 15.6 in screen size fit, 14.4 oz, 0.9 lbs, Black, Black, Nylon	K62562USB					957						
958	Accessories	Kensington Neoprene Sleeve for Notebook - Black	Notebook carrying case, 12 in screen size fit, Black, Neoprene	K62569USA					958						
959	Accessories	Kensington Universal notebook	Universal - Notebook sleeve - 11.6" - black	K62609WW					959						
960	Accessories	KENSINGTON SD7000 SURFACE PRO DOCK	SD7000 Surface Pro Docking Station - DP/HDMI - Windows 10 - Docking station - HDMI, DP - GigE - United States - for Microsoft Surface Pro (Mid 2017), Pro 4, Pro	K62917NA					960						
961	Accessories	Kensington MicroSaver Keyed Laptop Lock	Notebook Lock	K64068F					961						
962	Accessories	Kensington MicroSaver 2.0 Keyed Laptop Lock - Master Keyed On Demand securi	MicroSaver 2.0 Keyed Laptop Lock - Master Keyed On Demand - Security cable lock	K64434WW					962						
963	Accessories	Kensington N17 Standard Keyed laptop lock for Dell devices	Standard Keyed - Security cable lock	K64440WW					963						
964	Accessories	Kensington N17 Keyed Laptop Lock security cable lock	N17 Keyed Laptop Lock - Security cable lock	K64441					964						
965	Accessories	KENSINGTON NANOSAVER KEYED LOCK CUST	NanoSaver Keyed Laptop Lock - Security cable lock	K64445					965						
966	Accessories	Kensington CableSaver security saver for peripheral cables	CableSaver - Security saver for peripheral cables	K64519US					966						
967	Accessories	KEN COMBO 4-WHEEL NB LOCK	Combination Laptop Lock - Security cable lock - gray - 6 ft	K64673AM					967						
968	Accessories	Kensington ClickSafe Master Access Combination Laptop Lock	Notebook locking cable	K64679US					968						
969	Accessories	Kensington Desktop & Peripherals Locking Kit 2.0 Master Keyed on Demand sec	Desktop & Peripherals Locking Kit 2.0 Master Keyed on Demand - Security cable lock - silver - 8 ft	K67990US					969						
970	Accessories	KEN N17 COMBINATION LOCK F/WEDGE	Slim N17 Combination Laptop Lock for Wedge-Shaped Slot - Security cable lock	K68008WW					970						
971	Accessories	KEN SLIMBLADE TRACKBALL MOU	Trackball, Wired, Mechanical, USB interface, PC compatible, Mac compatible, 2 buttons, 1 device(s) included, Graphite, Red	K72327US					971						
972	Accessories	KEN USB WIRED OPT MOU	Mouse, Wired, Optical, PC compatible, Mac compatible, 1 device(s) included, Black	K72356US					972						
973	Accessories	Kensington Pro Fit Full-Size Wireless Mouse	-This Kensington Pro Fit full-size wireless mouse with Bluetooth supports plug-and-play - 2.4 GHz wireless connection improves signals - HD optical sensor enhances tracking	K72370US					973						

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974	Accessories	Kensington Mouse for Life - mouse - USB - black	Mouse for Life - Mouse - right and left-handed - optical - 3 buttons - wired - USB - black	K74531WW					974						
975	Accessories	Kensington Handheld Wireless Keyboard - keyboard - with touchpad, cursor co	Handheld Wireless Keyboard - Keyboard - with touchpad, cursor control - wireless	K75390US					975						
976	Accessories	KENSINGTON PRO FIT ERGO WRLS KB BLK	Pro Fit Ergo Wireless Keyboard - Keyboard - wireless - 2.4 GHz, Bluetooth 4.0 - US - black	K75401US					976						
977	Accessories	KENSINGTON PRO FIT ERGO WRLS BLK	Pro Fit Ergo Wireless Keyboard and Mouse - keyboard and mouse set - wireless - 2.4 GHz, Bluetooth 4.0 - US -	K75406US					977						
978	Accessories	Kensington BlackBelt Rugged Case for iPad 10.2" - back cover for tablet	BlackBelt Rugged Case for iPad 10.2" - Back cover for tablet - rugged - black - for Apple 10.2-inch iPad (7th generation)	K97321WW					978						
979	Accessories	KENSINGTON HI-FI USB HEADPHONES	USB Hi-Fi Headphones - Headphones - on-ear - wired - black	K97600WW					979						
980	Accessories	KENSINGTON HI-FI USB HEADPHONE W/MIC	USB Hi-Fi Headphones with Mic - Headset - on-ear - wired - USB-A - black	K97601WW					980						
981	Accessories	KENSINGTON HI-FI HEADPHONES	Headphone - High-Quality Stereo Sound - Single-Sided Monitoring Enabled - Cord Length: 6' - Adjustable Headband - Compatible With: Windows,Mac & Chromebook	K97602WW					981						
982	Accessories	Kensington Hi-Fi Headphones with Mic - headset	Hi-Fi Headphones with Mic - Headset - on-ear - wired - 3.5 mm jack - black	K97603WW					982						
983	Accessories	KENSINGTON BLACKBELT RUGGED CASE	BlackBelt Rugged Case for Surface Go - Protective case for tablet - rugged - black - for Microsoft Surface Go	K97651WW					983						
984	Accessories	KENSINGTON RUGGED CSE F/SURFACE PRO	BlackBelt 2nd Degree Rugged Case for Surface Pro 7, 6, 5, & 4 - Protective case for tablet - rugged - government - for Microsoft Surface Pro (Mid 2017), Pro	K97950WW					984						
985	Accessories	The Joy Factory Elevate II Countertop Kiosk - enclosure (45° viewing angle)	Elevate II Countertop Kiosk - Enclosure for tablet (45° viewing angle) - lockable - white - screen size: 10.2" - counter top - for Apple 10.2-inch iPad (7th generation)	KAA112W					985						
986	Accessories	KINESIS ADVANTAGE2 KEYBOARD	Professional-grade ergonomic keyboard with patented contour design for maximum comfort - Windows, Mac and PC Compatible - SmartSet Programming Engine with onboard remapping and macros	KB600					986						
987	Accessories	Kinesis Freestyle2 for PC - keyboard - US - black	Freestyle2 for PC - Keyboard - USB - US - black	KB800PB-US-20					987						
988	Accessories	Kinesis Freestyle2 VIP3 Accessory - keyboard - US - black	Freestyle2 VIP3 Accessory - Keyboard - USB - US - black	KB820PB-US					988						
989	Accessories	TG3 Electronics 82-Key Backlit Keyboard with Touchpad and USB Interface	Keyboard - Backlit - With Touchpad and USB Interface - Number of Keys: 82	KBA-BLT-5RBUVS					989						
990	Accessories	TG3 Electronics CK104S - keyboard - black	CK104S - Keyboard - USB - black	KBA-CK104S-BNUN-US					990						
991	Accessories	MS SURFACE GO TYPE COVER BLACK	Surface Go Type Cover - Keyboard - with trackpad, accelerometer - backlit - QWERTY - English - black - commercial - for Surface Go, Go 2	KCN-00023					991						
992	Accessories	MS SURFACE GO TYPE COVER ICE BLUE	Surface Go Type Cover - Keyboard - with trackpad, accelerometer - backlit - English - ice blue - for Surface Go, Go 2	KCT-00081					992						
993	Accessories	Microsoft Surface Go Type Cover - keyboard - with trackpad, accelerometer -	Surface Go Type Cover - Keyboard - with trackpad, accelerometer - backlit - QWERTY - English - light charcoal - for Surface Go, Go 2	KCT-00101					993						
994	Accessories	Koss KEB/4 - headphones	KEB/4 - Headphones - ear-bud - wired - 3.5 mm jack -	KE5K					994						
995	Accessories	Microsoft Surface Mobile Mouse - Platinum	Mobile Mouse - Color: Platinum - Interface: Bluetooth 4.01/4.1/4.2 - 4.2GHz - Frequency Range Wireless Range: 33' - Buttons: 4 - Wheel Button Function Reassignment - Battery Level Reporting - Left Click and Right Click Swap - X-Y Resolution Adjusting - Bl	KGZ-00001					995						
996	Accessories	Microsoft Surface Mobile Mouse BT - Black	Mobile Mouse - Color: Black - Interface: Bluetooth 4.01/4.1/4.2 - 4.2GHz - Frequency Range Wireless Range: 33' - Buttons: 4 - Wheel Button Function Reassignment - Battery Level Reporting - Left Click and Right Click Swap - X-Y Resolution Adjusting - BlueT	KGZ-00031					996						
997	Accessories	HyperX Cloud II - headset	Headset - full size - wired - gunmetal - Gaming	KHX-HSCP-GM					997						
998	Accessories	TEQ SMALL CLASSROOM PACKAGE	Small Classroom Package Robot Kit - Activity Guide Cards - Creating with KIBO Core Curriculum - Express Yourself! Add-On Curriculum - Showtime with KIBO! Add-On Curriculum - "KIBO Says" Class Programming Game - Two Posters: KIBO and Engineering Process	KIBO-CLASSROOM-SMALL-21					998						
999	Accessories	Hamilton Buhl Flex-Phones - headphones	Buhl Flex-Phones - Headphones - on-ear - wired - 3.5 mm jack - noise isolating - blue	KIDS-BLU					999						
1000	Accessories	Teq SparkFun Raspberry Pi 4 Basic Kit - 4GB	Learning Kit - Capacity: 4GB - Processor: Broadcom BCM2711 Quad-Core Cortex-A72 - 40-Pin GPIO Header	KIT-16384					1000						
1001	Accessories	DELL WRLS KEYBOARD + MOUSE KM636	KM636 - Keyboard and mouse set - wireless - 2.4 GHz - black - for Latitude 3120, 53XX, 54XX, 55XX, 73XX, 74XX, 7520; Precision Mobile Workstation 35XX	KM636-BK-US					1001						
1002	Accessories	Dell KM7120W Multi-Device Wireless Keyboard and Mouse Combo - Titan Gray	Wireless Keyboard and Mouse Combo - Color: Titan Gray - Interface: Bluetooth 5.0,2.4GHz - Buttons Quantity: 7 - Mouse Movement Resolution: 1600dpi - Mouse Movement Detection Technology: Optical	KM7120W-GY-US					1002						
1003	Accessories	EVOLUENT VERTICALMOUSE BLUETOOTH		KOV-VM4RB					1003						
1004	Accessories	KOSS PORTABLE STEREO	KPH7 - Headphones - on-ear - wired - 3.5 mm jack	KPH7					1004						
1005	Accessories	Koss KPH7 Colors - headphones	KPH7 Colors - Headphones - on-ear - wired - 3.5 mm jack - red	KPH7R					1005						
1006	Accessories	Koss KPH7 Colors - headphones	KPH7 Colors - Headphones - on-ear - wired - 3.5 mm jack - violet	KPH7V					1006						
1007	Accessories	Koss KPH7 - headphones	KPH7 - Headphones - on-ear - wired - white	KPH7W					1007						
1008	Accessories	MSH SCULPT COMFORT DT USB KB MOUSE	Sculpt Comfort Desktop - Keyboard and mouse set - wireless - 2.4 GHz - QWERTY - US - black	L3V-00001					1008						
1009	Accessories	MSH SCULPT ERGO DT KB MOUSE	Sculpt Ergonomic Desktop - Keyboard, mouse and numeric pad set - wireless - 2.4 GHz - QWERTY - US -	L5V-00001					1009						
1010	Accessories	TEQ LITTLEBITS CODE KIT CLASS PK	Code Kit Class Pack - 30 Students	LB-670-0060					1010						
1011	Accessories	TEQ LITTLEBITS STEAM CLASS PACK		LB-670-0061					1011						
1012	Accessories	SURFACE SLIM PEN BLACK	Surface Slim Pen - Stylus - wireless - black - commercial - for Surface Pro X	LLM-00001					1012						
1013	Accessories	MAXCases MAX Extreme Shell notebook top and rear cover	MAX Extreme Shell - Notebook top and rear cover - 11" - black, transparent - for Lenovo 100e Chromebook (1st Gen) 81ER	LN-ES-100E-CBC-BLK					1013						
1014	Accessories	MAXCases Extreme Shell-S notebook shield case	Extreme Shell-S - Notebook shield case - 11.6" - black - for Lenovo 300e (2nd Gen) 81M9	LN-ESS-300E-G2-BLK					1014						
1015	Accessories	MAXCases Guardian Case - flip cover for tablet	Guardian Case - Flip cover for tablet - black - 10" - for Lenovo 10e Chromebook Tablet	LN-GC-10ECT-BLK					1015						
1016	Accessories	Wacom - stylus - black	Stylus - electromagnetic - wireless - black	LP190K					1016						
1017	Accessories	Scotch Laminating System LS1050 - laminator - roll	Laminating System LS1050 - Laminator - cold laminator - roll - 25 in	LS1050					1017						
1018	Accessories	3M LS950 Laminating System - laminator	LS950 Laminating System - Laminator - cold laminator - 8.5 in	LS950					1018						
1019	Accessories	BUMP ARMOR GTX LITE 12\" BLACK		LT2017-12BK					1019						

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1020	Accessories	StarTech.com Laptop Lock - Security Lock - 6 Ft Vinyl-Coated Steel Cable	Protect your laptop against theft with this convenient combination laptop lock - Keyless 4-digit security lock with bendable 1.8 m (6 ft.) cable - Strong and durable vinyl-coated steel cable (6mm diameter) - Effortlessly latches onto any laptop or device with a built-in Kensington K-slot security-lock slot - Flexible cable bends easily to loop around stationary object / Computer lock / Laptop security cable / Laptop lock cable / Laptop locking cable / Laptop cable lock / Computer lock cable	LTLOCK					1020						
1021	Accessories	HP Classic Desktop - keyboard and mouse set - US	Classic Desktop - Keyboard and mouse set - wireless - 2.4 GHz - US - for OMEN 30L by HP; OMEN by HP 15; HP 14, 17; Desktop M01; Pavilion 15; Pavilion x360	LV290AA#ABA					1021						
1022	Accessories	Microsoft Ergonomic Keyboard - keyboard - black	Ergonomic Keyboard - Keyboard - USB - black	LXM-00001					1022						
1023	Accessories	Microsoft Ergonomic Keyboard - for Business - keyboard - QWERTY - English -	Ergonomic Keyboard - For Business - keyboard - USB - QWERTY - English - black	LXN-00001					1023						
1024	Accessories	LANDING ZONE 15IN MBP TB USB DOCK	Docking Station - Connectivity: USB - For Apple 15" MacBook Pro Touch Bar	LZ0183A					1024						
1025	Accessories	Hamilton Buhl MACH-1C - headset	Hamilton Buhl MACH-1C - Headset - on-ear - wired - USB-C - black, silver	M1USBC					1025						
1026	Accessories	HAMILTON USB-C DELUXE HEADSET W/MIC	Hamilton Buhl MACH-2C - Headset - full size - wired - USB-C - noise isolating	M2USBC					1026						
1027	Accessories	Microsoft Wireless Desktop 2000 - keyboard and mouse set - QWERTY - US - bl	Wireless Desktop 2000 - Keyboard and mouse set - wireless - 2.4 GHz - QWERTY - US - black	M7J-00001					1027						
1028	Accessories	ASUS ZenScreen Touch MB16AMT - LCD monitor - Full HD (1080p) - 15.6"	ZenScreen Touch MB16AMT - LCD monitor - 15.6" - portable - touchscreen - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 700:1 - 5 ms - Micro HDMI, USB-C - speakers - dark gray	MB16AMT					1028						
1029	Accessories	MAXCases Explorer 4 Work-In Case w/Pocket notebook carrying case	Explorer 4 Work-in Case w/Pocket - Notebook carrying case - 11.6" - black	MC-EB4P-11-BLK					1029						
1030	Accessories	MAXCases Explorer 4 Work-In Case notebook carrying case	Explorer 4 Work-in Case - Notebook carrying case - 14" - black	MC-EB4P-14-BLK					1030						
1031	Accessories	MAX CASES NEOPRENE SLEEVE VERTICAL	Protective sleeve for tablet - neoprene - black	MC-NSV-11-BLK					1031						
1032	Accessories	MAXCases Neoprene Sleeve Vertical Case for 14" Device	-Compatible with 14" Device	MC-NSV-14-BLK					1032						
1033	Accessories	Compulocks Space Rise Freedom iPad 9.7" Floor Stand White - cart	Compulocks Space Rise Freedom iPad 9.7" Floor Stand White - Cart - for tablet - metal - white - screen size: 9.7" - for Apple 9.7-inch iPad Pro; iPad; iPad 2; iPad Air; iPad Air 2; iPad with Retina display	MCRSTDW224SENW					1033						
1034	Accessories	MAXCases Work-In-Slim Case with Pocket - Gray	Notebook Case - Color: Gray - Material: Durable 900D Polyester - Durable,Stitched-on Pocket - 5-point Harness System - Compatible with 11" Chromebooks and Notebooks	MC-WNSP2-11-GRY					1034						
1035	Accessories	MAXCases MAX Zip Sleeve 14" with Strap notebook sleeve	MAX Zip Sleeve 14" with Strap - Notebook sleeve - 14" - black	MC-ZS-GEN-14-BLK					1035						
1036	Accessories	MOBILE EDGE GAMING MOUSE MAT 14"X10"	Core Gaming Standard Mouse Mat (14" x 10") - Mouse pad - black	MEAGMP1					1036						
1037	Accessories	Mobile Edge Core Gaming XL Mouse Mat (32.5" x 15") - keyboard and mouse pad	Core Gaming XL Mouse Mat (32.5" x 15") - Keyboard and mouse pad - black	MEAGMP2					1037						
1038	Accessories	Apple Wallet with MagSafe - wallet for cell phone / credit card	Wallet with MagSafe - Wallet for cell phone / credit card - leather - baltic blue - for iPhone 12, 12 mini, 12 Pro, 12 Pro Max	MHLQ3ZM/A					1038						
1039	Accessories	Apple Wallet with MagSafe - wallet for cell phone / credit card	Wallet with MagSafe - Wallet for cell phone / credit card - leather - saddle brown - for iPhone 12, 12 mini, 12 Pro, 12 Pro Max	MHLT3ZM/A					1039						
1040	Accessories	Apple MagSafe Charger wireless charging mat - magnetic - 15 Watt	MagSafe Charger - Wireless charging mat - 15 Watt (magnetic) - for iPhone/AirPods	MHXH3AM/A					1040						
1041	Accessories	Apple Magic Trackpad 2 - trackpad - Bluetooth 4.0 - silver	Magic Trackpad 2 - Trackpad - multi-touch - wireless, wired - Bluetooth 4.0 - silver - for 10.2-inch iPad; 10.5-inch iPad Air; iPad mini 5; MacBook Air with Retina	MJ2R2LL/A					1041						
1042	Accessories	Apple Pencil - stylus for tablet	Pencil - Stylus for tablet - for 10.2-inch iPad (7th generation, 8th generation); 10.5-inch iPad Air (3rd generation); 10.5-inch iPad Pro; 12.9-inch iPad Pro (1st generation, 2nd generation); 9.7-inch iPad (6th generation); 9.7-inch iPad Pro; iPad mini 5	MK0C2AM/A					1042						
1043	Accessories	MACALLY FULL SIZE USB KEYBOARD F/MAC	Keyboard - USB	MKEYE					1043						
1044	Accessories	Apple Magic Mouse 2 - mouse - Bluetooth	Magic Mouse 2 - Mouse - multi-touch - wireless - Bluetooth - for 10.2-inch iPad; 10.5-inch iPad Air; iPad mini 5; MacBook Air with Retina display	MLA02LL/A					1044						
1045	Accessories	Micro Innovations 750 H Broadcaster Pro Headset and Mic Black	Headphones & Microphone	MM750H					1045						
1046	Accessories	MACLOCKS MAC MINI LOCK MOUNT ENCLSRE	Mac Mini Security Mount and Lock - system security kit - wall mountable, under-desk mountable - for Apple Mac mini (Late 2012, Late 2014, Late 2020, Mid 2010, Mid 2011)	MMEN76					1046						
1047	Accessories	APPLE EARPODS	EarPods - Earphones with mic - ear-bud - wired - 3.5 mm jack - white - for iPad/iPhone/iPod	MNHF2AM/A					1047						
1048	Accessories	APPLE MAGIC KEYBOARD W/ NUM KEYPAD	Magic Keyboard with Numeric Keypad - Keyboard - Bluetooth - US - silver - for 10.2-inch iPad; 10.5-inch iPad Air; 10.9-inch iPad Air; iPad mini 5; iPhone 11, 12, SE, XR	MQ052LL/A					1048						
1049	Accessories	Apple Magic Mouse 2 - mouse - Bluetooth - space gray	Magic Mouse 2 - Mouse - multi-touch - wireless - Bluetooth - space gray	MRME2LL/A					1049						
1050	Accessories	Apple Magic Trackpad 2 - trackpad - Bluetooth 4.0 - space gray	Magic Trackpad 2 - Trackpad - multi-touch - wireless, wired - Bluetooth 4.0 - space gray	MRMF2LL/A					1050						
1051	Accessories	Apple Magic Keyboard with Numeric Keypad - keyboard - US - space gray	Magic Keyboard with Numeric Keypad - Keyboard - Bluetooth - US - space gray	MRMH2LL/A					1051						
1052	Accessories	Incipio Truman Sleeve - protective sleeve for tablet	Truman Sleeve - Protective sleeve for tablet - nylon, vegan leather - black - for Microsoft Surface Pro 4	MRSF-09S-BLK					1052						
1053	Accessories	Apple AirPods with Wireless Charging Case - 2nd Generation - true wireless	AirPods with Wireless Charging Case - 2nd Generation - true wireless earphones with mic - ear-bud - Bluetooth - for iPad/iPhone/iPod/TV/Watch	MRXJ2AM/A					1053						
1054	Accessories	Hamilton Buhl MS2L - headphones	Buhl MS2L - Headphones - on-ear - wired - 3.5 mm jack	MS2L					1054						
1055	Accessories	MAX CASES SURFACE PRO GEN5	Notebook top and rear cover - black, translucent - for Microsoft Surface Pro (Mid 2017), Pro 4	MS-ES-SP-G5-BLK					1055						
1056	Accessories	MAX CASES SP7 EXTREME SHELL CASE	Extreme Shell - Back cover for tablet - rugged - silicone, polycarbonate - black - for Microsoft Surface Pro (Mid 2017), Pro 6, Pro 7	MS-ES-SP-G7-BLK					1056						
1057	Accessories	StarTech.com Dual Monitor USB-C Dock - Windows - HDMI/DP, 60W PD, 4xUSB 3.0	This USB-C dock for Windows lets you easily connect two monitors (HDMI and DP) using one USB-C cable (HDMI cable included) - No setup of display driver required right out of the box - Power and charge your laptop and power your peripherals with this USB C docking station with 60W Power Delivery - USB C port replicator lets you connect USB devices with more bandwidth with 4 x USB 3.0 ports (1x USB-C and 3x USB-A including 1x Fast-Charge) - USB Type C dock adds network connectivity	MST30C2DPPD					1057						

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1058	Accessories	StarTech.com Dual-Monitor USB-C Dock - Windows - 2.5" SATA SSD / HDD	This dual monitor USB-C dock for Windows lets you easily connect two DisplayPort monitors with a single USB-C cable and with no video driver set up required right out of the box - USB Type-C laptop docking station features a 2.5" SATA SSD/HDD bay (SATA I,II,III) for external data storage and backup - Power and charge your laptop and power your peripherals with 60W Power Delivery - USB C port replicator provides 3 x USB 3.0 Type A port including 1x Fast-Charge and a GbE port (PXE	MST30C2HDPPD					1058						
1059	Accessories	StarTech.com Dual Monitor USB-C Dock - Windows - 60W PD - 5x USB 3.0	This dual monitor USB-C dock for Windows lets you easily connect 2x HDMI monitors or DVI monitors (with included adapters) or 1x HDMI monitor and 1x DVI monitor using one USB-C cable - No setup of display driver required right out of the box - Power and charge your laptop and power devices with this USBC docking station with 60W Power Delivery - USB C port replicator lets you connect devices with more bandwidth with 5x USB 3.0 (1x USB-C & 4x USB-A including 1x Fast-Charge) -	MST30C2HHPD					1059						
1060	Accessories	APPLE PENCIL 2ND GENERATION	Pencil 2nd Generation - Stylus for tablet - for 10.9-inch iPad Air (4th generation); 11-inch iPad Pro (1st generation, 2nd generation, 3rd generation); 12.9-inch iPad Pro (3rd generation, 4th generation, 5th generation)	MU8F2AM/A					1060						
1061	Accessories	Apple Smart - keyboard and folio case - English	- Keyboard and folio case - Apple Smart connector - English - for 12.9-inch iPad Pro (3rd generation)	MU8H2LL/A					1061						
1062	Accessories	Apple AirPods with Charging Case - 2nd Generation - true wireless earphones	AirPods with Charging Case - 2nd Generation - true wireless earphones with mic - ear-bud - Bluetooth - for iPad/iPhone/iPod/TV/Watch	MV7N2AM/A					1062						
1063	Accessories	APPLE IPOD TOUCH 32GB SPACE GRAY	iPod touch - 7th generation - digital player - Apple iOS 13 - 32 GB - space gray	MVHW2LL/A					1063						
1064	Accessories	The Joy Factory MagConnect Bold MP C-Clamp - mounting kit - with aXtion Bol	MagConnect Bold MP C-Clamp - Mounting kit (C-clamp, ball joint, 6" articulating arm, MagConnect adapter) - for tablet - carbon fiber - screen size: 10.2" - surface mountable - with aXtion Bold MP Case - for Apple 10.2-inch iPad (7th generation, 8th generation)	MWA632MP102					1064						
1065	Accessories	Apple AirPods Pro - true wireless earphones with mic	AirPods Pro - True wireless earphones with mic - in-ear - Bluetooth - active noise canceling - for iPad/iPhone/iPod/TV/Watch	MWP22AM/A					1065						
1066	Accessories	Apple Smart - keyboard and folio case - QWERTY - US	Smart - Keyboard and folio case - Apple Smart connector - QWERTY - US - for 10.2-inch iPad; 10.5-inch iPad Air (3rd generation); 10.5-inch iPad Pro	MX3L2LL/A					1066						
1067	Accessories	Beats Solo3 - The Beats Icon Collection - headphones with mic	Solo3 - The Beats Icon Collection - headphones with mic - on-ear - Bluetooth - wireless - 3.5 mm jack - noise isolating - matte black - for iPad/iPhone/iPod/TV/Watch	MX432LL/A					1067						
1068	Accessories	Apple Smart - screen cover for tablet	Smart - Screen cover for tablet - polyurethane - black - for 10.2-inch iPad; 10.5-inch iPad Air (3rd generation); 10.5-inch iPad Pro	MX4U2ZM/A					1068						
1069	Accessories	Apple Smart - keyboard and folio case - QWERTY - English	Smart - Keyboard and folio case - Apple Smart connector - QWERTY - English - for 10.9-inch iPad Air (4th generation); 11-inch iPad Pro (1st generation, 2nd	MXNK2LL/A					1069						
1070	Accessories	Apple Smart - keyboard and folio case - QWERTY - US	Smart - Keyboard and folio case - Apple Smart connector - QWERTY - US - for 12.9-inch iPad Pro (3rd generation, 4th generation)	MXNL2LL/A					1070						
1071	Accessories	Apple Magic Keyboard - keyboard and folio case - with trackpad - QWERTY - U	Magic Keyboard - Keyboard and folio case - with trackpad - backlit - Apple Smart connector - QWERTY - US - for 10.9-inch iPad Air (4th generation); 11-inch iPad Pro (1st generation, 2nd generation)	MXQT2LL/A					1071						
1072	Accessories	Apple Magic Keyboard - keyboard and folio case - with trackpad - QWERTY - U	Magic Keyboard - Keyboard and folio case - with trackpad - backlit - Apple Smart connector - QWERTY - US - for 12.9-inch iPad Pro (3rd generation, 4th generation, 5th generation)	MXQU2LL/A					1072						
1073	Accessories	Apple Smart Folio - flip cover for tablet	Smart Folio - Flip cover for tablet - polyurethane - black - 12.9" - for 12.9-inch iPad Pro (3rd generation, 4th generation)	MXT922M/A					1073						
1074	Accessories	MS SURFACE HEADPHONES	Surface Headphones - Headphones with mic - full size - Bluetooth - wireless - active noise canceling - 3.5 mm jack, USB-C - light gray - commercial	MXZ-00001					1074						
1075	Accessories	HP Business Slim - keyboard and mouse set - US	Keyboard and mouse set - wireless - 2.4 GHz - US - for Elite Slice G2; EliteDesk 705 G5; ProOne 400 G5, 440 G5, 600 G5; Workstation Z1 G5, Z2	N3R88AA#ABA					1075						
1076	Accessories	HP SB WRLS BUS SLIM KB & MOUSE PROMO	Keyboard and mouse set - wireless - 2.4 GHz - US - Smart Buy - for Elite Slice G2; EliteDesk 705 G5, 800 G5; EliteOne 800 G5; Workstation Z1 G5, Z2	N3R88AT#ABA					1076						
1077	Accessories	MSH AIO MEDIA KEYBOARD	All-in-One Media - Keyboard - with touchpad - wireless - 2.4 GHz - US	N9Z-00001					1077						
1078	Accessories	Tripp Lite Prime Brief Bag Notebook Laptop Computer Carrying Case		NB1001BK					1078						
1079	Accessories	Tripp Lite Notebook Laptop Computer Cooling Pad USB Powered		NC2003SR					1079						
1080	Accessories	NUTKASE BALLISTIC NYLON 11\"		NK053B-EL					1080						
1081	Accessories	NUTKASE BUMPKASE F/IPAD 10.2\" D.BLUE		NK114DB-EL					1081						
1082	Accessories	ACER TAB PORTFOLIO CASE BLK	Case for tablet - dark black - 9.7" - for Chromebook Tab	NP.BAG11.00M					1082						
1083	Accessories	Acer EMR Pen for Chromebook Tablet 10 - 10 Pack	Stylus Pen - Compatible With: Chromebook Tablet 10 - Pack Of 10	NP.OTH11.01F					1083						
1084	Accessories	ACER EMR PEN F/CHROMEBOOK	EMR Pen - Stylus - for Chromebook Spin 11 R751TN	NP.STY1A.010					1084						
1085	Accessories	Texas Instruments TI-Nspire CX II CAS Teacher Pack - graphing	Graphing calculator - USB - battery (pack of 10)	NSCXCAS2/TPK/2L1					1085						
1086	Accessories	Microsoft Surface Pen Tip - 80-Pack	Pen Tip - Number of Packs: 80 - Compatible with Microsoft Surface Pen	NWG-00001					1086						
1087	Accessories	Microsoft Classroom Pen - stylus - black	Classroom Pen - Stylus - 2 buttons - wireless - black - academic (pack of 20)	NWH-00001					1087						
1088	Accessories	Getac Vehicle Dock and Replication for F110 11.6" Rugged Tablet	Vehicle Dock and Replication - Compatible with Getac F110 11.6" Rugged Tablet	OHG160098700					1088						
1089	Accessories	Havis Vehicle Dock - without pass-through - docking station	Vehicle Dock - Without pass-through - docking station - for Getac S410 G2, S410 G3	OHHGTC619					1089						
1090	Accessories	OWC Thunderbolt 3 Dock - docking station - Mini DP	Docking station - Thunderbolt 3 - Mini DP - GigE - 85 Watt	OWCTB3DK14PSG					1090						
1091	Accessories	OWC Thunderbolt 3 Dock - docking station - Thunderbolt 3 - Mini DP -	Thunderbolt 3 Dock - Docking station - Thunderbolt 3 - Mini DP - GigE - 85 Watt	OWCTB3DK14PSL					1091						
1092	Accessories	OWC 14PT THUNDERBOLT 3 DOCK W/CA-ITL		OWCTB3DK14PSLA-BLUEVALLEY					1092						
1093	Accessories	OWC Thunderbolt 3 mini Dock - docking station - Thunderbolt 3 - 2 x HDMI -	Thunderbolt 3 mini Dock - Docking station - Thunderbolt 3 - 2 x HDMI - GigE	OWCTB3MDK5P					1093						
1094	Accessories	Oxford - index card (pack of 100)	Index card - 3 in x 5 in - white - ruled (pack of 100)	OXF31					1094						
1095	Accessories	Oxford - pocket folder	Pocket folder - 2 compartments - Letter - for 100 sheets - blue, yellow, red, green, orange (pack of 25)	OXF57513					1095						
1096	Accessories	MSH L2 BASIC OPTICAL MOUSE USB BLK	Basic Optical Mouse - Mouse - right and left-handed - optical - 3 buttons - wired - USB - black	P58-00061					1096						
1097	Accessories	Toshiba Dynadock Universal USB 3.0 Docking Station	Docking station - USB - GigE - for Toshiba Satellite Pro R50; Toshiba Tecra A50, C40, C50, Z50; Satellite C55, S55; Tecra Z40	PA3927U-1PRP					1097						
1098	Accessories	Paladin Tools DataComm Pro Starter Kit - tool kit	DataComm Pro Starter Kit - Tool kit	PA4908					1098						
1099	Accessories	Toshiba KU100 - keyboard - QWERTY - US	KU100 - Keyboard - USB - QWERTY - US - for Dynabook Portégé A30, X20, X30, Z20, Z30; Tecra A40, A50, C40, C50, X40, Z50; Tecra Z40	PAS236U-1ETB					1099						

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1100	Accessories	CTA Universal Quick Connect Floor Stand - stand	Universal Quick Connect Floor Stand - Stand for tablet - screen size: 7.75" - 9.6" - floor-standing	PAD-QCFSB					1100						
1101	Accessories	TARGUS USB ULTRA MINI NUMBER KEYPAD	Keypad, USB, 19 Keys, Black, United States	PAUK10U					1101						
1102	Accessories	Targus Mobile VIP Business & Overnight Roller notebook carrying	Mobile VIP Business & Overnight Roller - Notebook carrying case - 16" - gray, black	PBR022					1102						
1103	Accessories	Adesso Tru-Form Ergonomic Keyboard 308UB	Form Pro PCK-308UB - Keyboard - USB - 105 keys - ergonomic - touchpad	PCK-308UB					1103						
1104	Accessories	DELL PREMIER SLEEVE 14	Premier Sleeve 14 (PE1420V) - Notebook sleeve - 14" - black with gray side - for Latitude 7400 2-in-1, 9410, 9410 2-in-1, 9420 2-in-1	PE-SV-14-20					1104						
1105	Accessories	MS SURFACE PRO DOCK	-Docking station - GigE - Commercial - For Surface Book - Pro 3 - Pro 4	PF3-00005					1105						
1106	Accessories	Dell Pro Sleeve 15 notebook sleeve	Pro Sleeve 15 - Notebook sleeve - 15" - heather gray - for Inspiron 55XX; Latitude 35XX, 55XX, 7520; Precision Mobile Workstation 35XX; Vostro 35XX	PF-SL-BK-5-17					1106						
1107	Accessories	Targus VersaType - keyboard and folio case - QWERTY - US - black	VersaType - Keyboard and folio case - backlit - wireless - QWERTY - US - black keyboard, black case - for Apple 10.2-inch iPad (7th generation, 8th generation); 10.5-inch iPad Air (3rd generation); 10.5-inch iPad Pro	PHZ857US					1107						
1108	Accessories	Pilot G2 Premium Retractable Gel Ink Pen - Refillable,Black	Gel Pen - Point Size: 0.7mm - Point Type: Fine - Color: Black - Pen Type: Roller Ball - Pen Style: Retractable - Grip Type: Contoured Latex-Free Rubber - Quantity:	PIL84065					1108						
1109	Accessories	Havis Standard Passenger Side Mount Package - mounting kit	Mounting kit (top offset plate, telescopic pole, tilt/swivel motion device, heavy duty vehicle specific base plate) for vehicle mount computer - car passenger side	PKG-PSM-1006					1109						
1110	Accessories	Havis PKG-PSM-153 - mounting kit	Mounting kit (pole, base plate, top offset plate, tilt/swivel mount) for notebook / keyboard / docking station - car seat bolts	PKG-PSM-153					1110						
1111	Accessories	Havis PKG-PSM-176 - mounting kit	Mounting kit (pole, base plate, top offset plate, tilt/swivel mount) for notebook / keyboard / docking station - car seat bolts	PKG-PSM-176					1111						
1112	Accessories	Havis PKG-PSM-185 - mounting kit	Mounting kit (pole, base plate, top offset plate, motion device) for vehicle mount computer docking station / keyboard - car seat bolts	PKG-PSM-185					1112						
1113	Accessories	Havis C-HDM Premium Passenger Side Mount Package - mounting kit	C-HDM Premium Passenger Side Mount Package - Mounting kit (swing arm, tilt/swivel motion device, stability support arm, heavy duty pole with height adjust handle, heavy duty vehicle specific base plate) for vehicle mount computer docking station - car seat bolts	PKG-PSM-3003					1113						
1114	Accessories	Havis Premium Passenger Side Mount Package for Ford Interceptor	Premium Passenger Side Mount Package - For Ford Interceptor(2020) - Includes Heavy-Duty Vehicle Specific Base Plate - Telescoping Pole - Slide Out Swing Arm with Motion Adapter - Stability Support Arm	PKG-PSM-3006					1114						
1115	Accessories	Havis Premium Passenger Side Mount Package - mounting kit	Mounting kit (swing arm, stability support arm, heavy duty pole with height adjust handle, heavy duty vehicle specific base plate)	PKG-PSM-342					1115						
1116	Accessories	Havis Premium Passenger Side Mount Package	Side Mount - Heavy Duty Base Plate - Heavy Duty Pole - Swing Arms with Motion Adapters - Side Support Arms - Compatibility: 2007-2018 Dodge Ram 4500/5500 Chassis Cab Truck	PKG-PSM-352					1116						
1117	Accessories	Havis Premium Passenger Side Mount Package - mounting kit	Mounting kit (swing arm, stability support arm, heavy duty pole with height adjust handle, heavy duty vehicle specific base plate) - car passenger side	PKG-PSM-353					1117						
1118	Accessories	Havis Side Mount Package for 2015-2018 Chevrolet Tahoe/Suburban	Side Mount - Compatibility: 2015-2018 Chevrolet Tahoe/Suburban & 2014-2018 Silverado 1500 & 2015-2018 Silverado 2500,3500 Pickup & C3500HD	PKG-PSM-376					1118						
1119	Accessories	Havis Premium Passenger Side Mount Package - mounting kit	Mounting kit (pole, swing arm, base plate, side support arm, height adjust handle) for vehicle mount computer docking station / keyboard - car passenger side	PKG-PSM-385					1119						
1120	Accessories	Motorola Mag One PMLN6532 - headset	Mag One PMLN6532 - Headset - ear-bud - convertible - wired - for Motorola CP150, CP185, CP200, CP200XLS; Mag One BPR40	PMLN6532A					1120						
1121	Accessories	Motorola EP900w Wireless Bluetooth Audio Earpiece with In-Line Push to Talk	Wireless Earpiece - With In-Line Push to Talk - Bluetooth Technology - Microphone: BOOM MIC - Operation Modes: LMR & WAVE 5000 - For Motorola ST7500,ST7000 & MTP3500 TETRA Portable Radio	PMLN7851					1121						
1122	Accessories	Motorola PMNN4071AR battery - NiMH	Battery - NiMH - 1200 mAh - for Mag One BPR40	PMNN4071AR					1122						
1123	Accessories	Dell Active Pen - stylus - Bluetooth 4.0 - abyss black	Active Pen - Stylus - 3 buttons - wireless - Bluetooth 4.0 - abyss black - for Latitude 5289 2-In-1, 52XX 2-in-1, 72XX 2-in-1, 7390 2-in-1, 7400 2-in-1; XPS 15 9575	PN557W					1123						
1124	Accessories	DELL PREMIUM ACTIVE PEN PN579X	Premium Active Pen (PN579X) - Stylus - 3 buttons - wireless - Bluetooth 4.2, Microsoft Pen Protocol - black - for (only models with active pen support) Inspiron 7378 2-in-1, 5578 2-in-1, 5579 2-in-1, 5582 2-in-1, 7579 2-in-1, 5482 2-in-1, 7370, 7373 2-in-1, 7386 2-in-1, 7570, 7573 2-in-1, 7586 2-in-1; Latitude 3189, 3190 2-in-1, 3390 2-in-1, 5285, 5289, 5290 2-in-1, 7285, 7389, 7390 2-in-1; XPS 13	PN579X					1124						
1125	Accessories	Microsoft Bluetooth Mobile Mouse 3600 - mouse - Bluetooth 4.0 - black	Bluetooth Mobile Mouse 3600 - Mouse - right and left-handed - optical - 3 buttons - wireless - Bluetooth 4.0 - black	PN7-00001					1125						
1126	Accessories	MSH WRLS 850 USB KB MOUSE	Wireless Desktop 850 for Business - Keyboard and mouse set - wireless - 2.4 GHz - US	PN9-00001					1126						
1127	Accessories	DELL PRO BRIEFCASE 14	Pro Briefcase 14 - Notebook carrying case - 14" - black with HD Screen print logo - for Latitude 33XX, 3420, 53XX, 73XX, 74XX, 94XX, 94XX 2-in-1; Vostro 13 5310, 14 5410, 54XX	PO-BC-14-20					1127						
1128	Accessories	Dell Pro Slim Briefcase 15 notebook carrying case	Pro Slim Briefcase 15 - Notebook carrying case - 15" - black - for Latitude 33XX, 3420, 35XX, 9420 2-in-1, 95XX; Vostro 13 5310, 14 5410, 15 5510, 54XX, 55XX	PO-BCS-15-20					1128						
1129	Accessories	Dell Pro Slim Backpack 15 notebook carrying backpack	Pro Slim Backpack 15 - Notebook carrying backpack - 15" - black with silkscreen - for Latitude 33XX, 34XX, 35XX, 9420 2-in-1, 94XX; Vostro 13 5310, 14 5410, 15 5510,	PO-BPS-15-20					1129						
1130	Accessories	Higher Ground Power Pocket with Secure Clips - Gray	Power Pocket - Color: Gray - With Secure Clips - Large Zippered Opening Allows Easy Access to Items - Convenient Storage for Charger and Other Small	PP001					1130						
1131	Accessories	Microsoft Wireless Desktop 3050 - keyboard and mouse set - QWERTY - US - bl	Wireless Desktop 3050 - Keyboard and mouse set - wireless - 2.4 GHz - QWERTY - US - black	PP3-00001					1131						
1132	Accessories	MSH WRLS DT 5050 USB AES KB MOUSE	Wireless Comfort Desktop 5050 - Keyboard and mouse set - wireless - 2.4 GHz - QWERTY - US - black	PP4-00001					1132						
1133	Accessories	Quartet 6' x 4' Dry Erase Board	Aluminum Frame	PPA406					1133						
1134	Accessories	Quartet 4' x 10' Dry Erase Board	Dry Erase Board, 4' x 10', Aluminum Frame	PPA410					1134						
1135	Accessories	QUARTET 4'X12' Marker Board	4'x12' porcelain marker board with Aluminum Frame	PPA412					1135						
1136	Accessories	Microsoft Wireless Desktop 900 - keyboard and mouse set - QWERTY - US - bla	Wireless Desktop 900 - Keyboard and mouse set - wireless - 2.4 GHz - QWERTY - US - black	PT3-00001					1136						
1137	Accessories	Wacom Intuos Pro Small - digitizer - Bluetooth, USB-C - black	Intuos Pro Small - Digitizer - right and left-handed - 6.3 x 3.9 in - multi-touch - electromagnetic - 6 buttons - wireless, wired - Bluetooth, USB-C - black	PTH460K0A					1137						
1138	Accessories	WACOM INTUOS PRO MED	Intuos Pro Medium - Digitizer - right and left-handed - 8.8 x 5.8 in - multi-touch - electromagnetic - 8 buttons - wireless, wired - USB, Bluetooth - black	PTH660					1138						

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1139	Accessories	Wacom Intuos Pro Large - digitizer - USB, Bluetooth - black	Intuos Pro Large - Digitizer - right and left-handed - 12.2 x 8.5 in - multi-touch - electromagnetic - 8 buttons - wireless, wired - USB, Bluetooth - black	PTH860					1139						
1140	Accessories	Wacom Intuos Pro Paper Edition Large - digitizer - USB, Bluetooth - black	Intuos Pro Paper Edition Large - Digitizer - 12.2 x 8.5 in - multi-touch - electromagnetic - wireless, wired - USB, Bluetooth - black	PTH860P					1140						
1141	Accessories	AVERMEDIA LIVE STREAMER CAM 313	Live Streamer CAM 313 - Web camera - color - 2 MP - audio - USB 2.0 - MJPEG, YUY2	PW313					1141						
1142	Accessories	AVerMedia Live Streamer CAM 513 - web camera	Live Streamer CAM 513 - Web camera - color - 8 MP - 3840 x 2160 - 1080p, 4K - audio - USB 3.0 - MJPEG, YUY2	PW513					1142						
1143	Accessories	MSH WIRELESS 850 USB KB MOUSE	Wireless Desktop 850 - Keyboard and mouse set - wireless - 2.4 GHz - QWERTY - US - black	PY9-00001					1143						
1144	Accessories	Microsoft Wireless Keyboard 850 - keyboard - US	Wireless Keyboard 850 - Keyboard - wireless - 2.4 GHz - US	PZ3-00001					1144						
1145	Accessories	SURF PRO X SIG KB/SLIM PEN BNDL BLCK	Surface Pro X Signature Keyboard with Slim Pen Bundle - Keyboard - with trackpad - backlit - QWERTY - US - black - commercial - for Surface Pro X	QJV-00001					1145						
1146	Accessories	SURF PRO X KEYBOARD BLACK	Surface Pro X Keyboard - keyboard - with trackpad - backlit - QWERTY - US - black - commercial - for Surface -	QJX-00001					1146						
1147	Accessories	MS SURFACE HEADPHONES V2 BLACK	Surface Headphones 2 - Headphones with mic - full size - Bluetooth - wireless - active noise canceling - 3.5 mm jack, USB-C - matte black	QST-00001					1147						
1148	Accessories	QOMO QWC-004 - web camera	QWC-004 - Web camera - color - 2 MP - 1920 x 1080 - 1080/30p - fixed focal - audio - USB 2.0	QWC-004					1148						
1149	Accessories	RAM RAM-202U - ball mount	RAM-202U - Ball mount - for P/N: RAM-201U-B	RAM-202U					1149						
1150	Accessories	RAM - mounting component	Mounting component (ball mount) - aluminum	RAM-B-101U-CIP1					1150						
1151	Accessories	RAM RAM-B-149Z-202U - mounting component	RAM-B-149Z-202U - Mounting component (rail mount) - marine grade aluminum - powder coat - handlebar	RAM-B-149Z-202U					1151						
1152	Accessories	RAM Mounts Key-Locking Power & Data Cradle for Samsung Tablet	Power and Data Cradle - Key Locking Mechanism - Camera,NFC Reader,Stylus Accessible while in Dock - Material: High Strength Composite - Input Cable Length: 1.2m - Output Cable Length: 1.4m - Integrated Short Circuit Protection - USB 2.0 BC 1.2 DCP Support	RAM-HOL-SAM7PKL2-HARU					1152						
1153	Accessories	RAM RAM-VB-110-1U - mounting component	RAM-VB-110-1U - Mounting component (ball cap, swivel arm, double swing arm, single socket arm) for notebook / tablet - marine grade aluminum - powder	RAM-VB-110-1U					1153						
1154	Accessories	RAM No-Drill Laptop Mount RAM-VB-187-SW1 - mounting kit	No-Drill Laptop Mount RAM-VB-187-SW1 - Mounting kit (tray, mounting base, dual swing arm, 2 poles) for notebook - steel, high-strength composite - powder coat - screen size: 10"-17" - in-car	RAM-VB-187-SW1					1154						
1155	Accessories	TEQ ROBOTIS DREAM BEGINNER		RBS-DREAM-BEG-Q20					1155						
1156	Accessories	Motorola RDU4100 Two-Way Radio	Portable - two-way radio - UHF - 438 - 470 MHz - 10-channel	RDU4100					1156						
1157	Accessories	Microsoft Bluetooth Mouse - Matte Black	Mouse - Color: Matte Black - Connection Interface: Bluetooth Low Energy Compatible 4.0/4.1/4.2/5.0 - Wireless Frequency: 2.4 GHz - Wireless Range: 33' (Open Area) - Compatible with Microsoft Windows 10/8.1	RJN-00001					1157						
1158	Accessories	Microsoft Ergonomic Desktop - keyboard and mouse set - QWERTY - English - b	Ergonomic Desktop - Keyboard and mouse set - USB - QWERTY - English - black	RJU-00001					1158						
1159	Accessories	Microsoft Ergonomic Desktop for Business - keyboard and mouse set - QWERTY	Ergonomic Desktop - For Business - keyboard and mouse set - USB - QWERTY - English - black	RJY-00001					1159						
1160	Accessories	Motorola RLN6309 two-way radio charging stand + battery charger	RLN6309 - Two-way radio charging stand + battery charger - 6 output connectors - for Motorola CP110, EP150, RDU4100; RDX RDU2020, RDU4160D, RDV2020, RDV2080d, RDV5100	RLN6309					1160						
1161	Accessories	Contour RollerMouse PRO3 - rollerbar - USB - black	Rollerbar - ergonomic - right and left-handed - 8 buttons - USB - black	RM-PRO3					1161						
1162	Accessories	Motorola RMU2040 two-way radio - UHF	RMU2040 - Portable - two-way radio - UHF - 450 - 470 MHz - 4-channel	RMU2040					1162						
1163	Accessories	Motorola RMU2080 two-way radio - UHF	RMU2080 - Portable - two-way radio - UHF - 450 - 470 MHz - 8-channel	RMU2080					1163						
1164	Accessories	Motorola RMV2080 two-way radio - VHF	Portable - two-way radio - VHF - 150.8 - 160 MHz - 8-channel	RMV2080					1164						
1165	Accessories	Rosewill RTK-045 45-Piece Premium Computer Tool Kit computer service toolki	RTK-045 45-Piece Premium Computer Tool Kit - Computer service toolkit	RTK-045					1165						
1166	Accessories	Microsoft Arc Touch Mouse - mouse - 2.4 GHz - black	Arc Touch Mouse - Mouse - right and left-handed - optical - 2 buttons - wireless - 2.4 GHz - USB wireless receiver - black	RVF-00052					1166						
1167	Accessories	RAZER DEATHADDER ESSENTIAL MOUSE	Mouse - right-handed - optical - 5 buttons - wired - USB	RZ01-02540100-R3U1					1167						
1168	Accessories	RAZER WOLVERINE TOURNAMENT ED XB1	Wolverine Tournament Edition - Gamepad - wired - for PC, Microsoft Xbox One	RZ06-01990100-R3U1					1168						
1169	Accessories	Razer Kiyo - web camera	Kiyo - Web camera - color - 4 MP - 1920 x 1080 - audio - USB 2.0 - MJPEG, H.264, YUV2	RZ19-02320100-R3U1					1169						
1170	Accessories	Hamilton SCG-AMV Deluxe Headset - headset	SCG-AMV Deluxe Headset - Headset - full size - wired	SCG-AMV					1170						
1171	Accessories	SanDisk Clip Jam - digital player	Clip Jam - Digital player - 8 GB - black	SDMX26-008G-G46K					1171						
1172	Accessories	Tripp Lite Laptop Security Lock Keyed Theft Deterrent Cable 4ft 4'	Keep your computer and its contents secure with a theft-deterrent cable that anchors and locks to a table desk or any other fixed structure - Recommended for laptops and docking stations with built-in security slot - cable lock / lock security / key lock / locking station / locking kit / locking cable - 4ft cable resists cutting and tampering - Top-security lock built using nickel-plated zinc alloy - Cable coated in protective PVC - Includes 2	SEC4K					1172						
1173	Accessories	Tripp Lite Laptop Security Lock Combination Theft Deterrent Cable 6ft 6'	Keep your computer and its contents secure with a theft-deterrent cable that anchors and locks to a table desk or any other fixed structure - Recommended for laptops and docking stations with built-in security slot - cable lock/ lock security/ key lock/ locking station/ locking kit/ locking cable/ combination lock - 6ft cable resists cutting and tampering - Resettable 4-digit combination lock built for top security - Cable coated in	SEC6C					1173						
1174	Accessories	UAG Rugged Case for Surface Book 2, Surface Book, & Surface Book with Perfo	UAG Rugged Case for Surface Book 2, Surface Book, & Surface Book with Performance Base, 13.5-inch Universal Case - Tablet PC carrying case - 13.5" - ice (transparent) - for Microsoft Surface Book, Book 2 (13.5	SFBKUNIV-L-IC					1174						
1175	Accessories	UAG PLASMA CASE WITH HANDSTRAP	UAG Rugged Case for Surface Pro 7+/7/6/5/LTE/4 w/ Handstrap & Shoulder Strap - ice - Back cover for tablet - rugged - black, ice - for Microsoft Surface Pro (Mid 2017), Pro 4, Pro 6, Pro 7, Pro 7+	SFPROHSS-L-IC					1175						
1176	Accessories	UAG SURFACE PRO 17 4/3 GLASS SCREEN	Tempered Glass Screen Shield for Surface Pro 7+/7/6/5/4/3/LTE - Screen protector for tablet - glass - clear - for Microsoft Surface Pro (Mid 2017), Pro 3, Pro 4, Pro 6, Pro 7, Pro 7+	SFPRO-SP					1176						
1177	Accessories	StarTech.com 1.5g Metal Oxide Thermal CPU Paste Compound Tube	-Provide optimal heat transfer between CPU and heatsink through a metal oxide compound - 1.5g Metal Oxide Thermal CPU Paste Compound Tube for Heatsink C Thermal CPU Paste C Heat Sink Paste C Reseal-able syringe applicator	SILVGREASE1					1177						
1178	Accessories	Casio SL-300SV - pocket calculator	SL-300SV - Pocket calculator - 8 digits - solar panel, memory backup battery	SL-300SV					1178						

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1179	Accessories	Macally Ultra Slim Scissor USB Keyboard - White	Keyboard - Plug and Play via USB Connection - Ultra Slim and Low Profile - Cable Length: 140cm - 13 Convenient Shortcut Keys - 78 Full Size Thin Keycap - Color: White	SLIMKEYC					1179						
1180	Accessories	Macally - keyboard	Keyboard - USB - key switch: Scissor-Key	SLIMKEYPROA					1180						
1181	Accessories	Quartet Standard whiteboard - 72 in x 48 in - white	Standard - Whiteboard - wall mountable - 72 in x 48 in - painted steel - magnetic - white - silver frame	SM537					1181						
1182	Accessories	Quartet Standard whiteboard - 95.98 in x 48 in - white	Standard - Whiteboard - wall mountable - 95.98 in x 48 in - painted steel - magnetic - white - silver frame	SM538					1182						
1183	Accessories	Quartet Standard whiteboard - 95.98 in x 48 in - white	Standard - Whiteboard - wall mountable - 95.98 in x 48 in - painted steel - magnetic - white - black frame	SM538B					1183						
1184	Accessories	Teq Sphero BOLT Robot	Robot - Advanced Sensors - LED Matrix - Infrared Communication - Inductive Charging Base with USB Charging Cable - Equipped with Bluetooth SMART and a Scratch-resistant Shell	SPHERO-K002ROW					1184						
1185	Accessories	TEQ SPHERO SPRK+ POWER PACK	SPRK+ Power Pack - Charging Case and Power Adapter - 12x Maze Tape and Protractors - 12x Clear Turbo Covers - 30m Bluetooth Range - Inductive Charge - LED Lights - 12x Sphero SPRK+ Robots	SPHERO-PP01RW1					1185						
1186	Accessories	Teq Sphero BOLT Power Pack Robotics Kit	Robotics Kit - Power Pack Case - 15x Sphero BOLT Robots - 15x Inductive Charging Cradles with USB Cables - 15x Protractors with Heading,Directions and Clock - 3x Turbo Covers - Maze Tape and 124x Stickers	SPHERO-PP02USA					1186						
1187	Accessories	TEQ SPHERO RVR 5-PACK	Programmable Robot - Pack of 5 - Includes 5x Roll Cages - 5x Batteries - 5x Mounting Plates - 5x USBs	SPHERO-RVR01EDU001					1187						
1188	Accessories	VEC Spectra SP-PC - headphones	Spectra SP-PC - Headphones - under-chin - wired - 3.5 mm jack	SP-PC					1188						
1189	Accessories	Teq Sphero SPRK+ Power Pack	Power Pack - For Sphero SPRK+ Education Robots	SPRK+PP-EMPTY					1189						
1190	Accessories	SHURE PROFESSIONAL STUDIO HEADPHONE	SRH440 - Headphones - full size - wired - 3.5 mm jack	SRH440					1190						
1191	Accessories	HIGHER_GR SHOULDER STRAP F/HG PROD		SS002					1191						
1192	Accessories	MAXCases Extreme Shield Case for Galaxy Tab A 10.1"	Shield Case - Compatible with Samsung Galaxy Tab A 10.1"	SS-ES-GTA101-19-BLK					1192						
1193	Accessories	Seal Shield Seal Flex Silicone USB Wired Keyboard	Machine washable, Waterproof and rugged, Flexible construction ideal for storage and mobility, Gold USB connector resists corrosion, High quality silicon can be cleaned with disinfectant, Extended cord length, 2 year limited warranty, Black	SSF106					1193						
1194	Accessories	Seal Shield Silver Seal Glow Waterproof - keyboard - US - black	Keyboard - backlit - USB - US - waterproof - black	SSKSV207G					1194						
1195	Accessories	Seal Shield Silver Seal Glow Waterproof - keyboard - QWERTY - US - black	Silver Seal Glow Waterproof - Keyboard - backlit - USB - QWERTY - US - black	SSKSV207GL					1195						
1196	Accessories	Seal Shield Silver Seal Waterproof Keyboard	Seal Shield Silver Seal Waterproof Keyboard - ABS Plastic (Standard Style) - Black - Compatibility: Windows, Mac - 105 Keys - Cable Length 15cm - Gold Plated USB - Membrane Key Switch with Tactile Feedback -	SSKSV208UK					1196						
1197	Accessories	Seal Shield Medical Grade Washable 5-Button Scroll Mouse	Completely sealed, washable and waterproof. IP-68 Resistant to chemicals and disinfectants, SEAL SCROLL page grabber (Patent Pending), CLEAN CAP washable USB cover (Patent Pending), Precision optics with 800 dpi resolution, Ergonomic design, 5 Button scroll mouse	SSM3					1197						
1198	Accessories	HAMILTON SMART-TREK DELUXE HEADSET	Hamilton Buhl Smart-Trek Deluxe - Headset - full size - wired - 3.5 mm jack - noise isolating	ST2BK					1198						
1199	Accessories	Higher Ground Shuttle 3.0 notebook carrying case	Shuttle 3.0 - Notebook carrying case - 11"	STL3.0-11GRY					1199						
1200	Accessories	Seal Shield Silver Storm Waterproof USB Wired Scroll Mouse	Mouse, Wired, Optical, PC compatible, 2 buttons, 1 device(s) included, Black	STM042					1200						
1201	Accessories	Seal Shield Medical Grade Washable Scroll Mouse STM042 - PS2 - SILVER STORM	Mouse, Wired, Optical, PC compatible, 2 buttons, 1 device(s) included, Black	STM042P					1201						
1202	Accessories	STM DUX CASE F/IPAD AIR 2 BLACK		STM-222-066JY-01					1202						
1203	Accessories	STM DUX PLUS DUO IPAD 7TH GEN CASE		STM-222-236JU-01					1203						
1204	Accessories	Swivl - stand	Stand - floor-standing	SW5120					1204						
1205	Accessories	Swingline Commercial - stapler - 20 sheets - metal - black	Commercial - Stapler - 20 sheets - metal - black	SWI44401					1205						
1206	Accessories	Swingline Commercial - electric hole punch - 28 sheets - 3 holes - platinum	Commercial - Electric hole punch - heavy-duty - 28 sheets - 3 holes - platinum	SWI74535					1206						
1207	Accessories	Swingline Business 747 - stapler	Business 747 - Stapler - 20 sheets - metal - royal blue	SWI74729					1207						
1208	Accessories	MOTOROLA TALKABOUT T200TP RADIO	Talkabout T200 - Portable - two-way radio - FRS/GMRS - 462 - 467 MHz - 22-channel - dark gray (pack of 3)	T200TP					1208						
1209	Accessories	Motorola Talkabout T260 two-way radio - FRS/GMRS	Talkabout T260 - Portable - two-way radio - FRS/GMRS - 462 - 467 MHz - 22-channel - white with red lanyard bar (pack of 3)	T260TP					1209						
1210	Accessories	Redpark - network adapter - Lightning - Gigabit Ethernet	Network adapter - Lightning - Gigabit Ethernet	T272					1210						
1211	Accessories	Microsoft LifeCam HD-3000 - web camera	LifeCam HD-3000 - Web camera - color - 1280 x 720 - audio - USB 2.0	T3H-00011					1211						
1212	Accessories	Motorola Talkabout T402 two-way radio - FRS/GMRS	Talkabout T402 - Portable - two-way radio - FRS/GMRS - 462 - 467 MHz - 22-channel - yellow (pack of 2)	T402					1212						
1213	Accessories	MOTO 2PK T460 2 WAY RADIO DARK BLUW	Talkabout T460 - Portable - two-way radio - FRS/GMRS - 462 - 467 MHz - 22-channel - dark blue (pack of 2)	T460					1213						
1214	Accessories	Motorola Talkabout T465 two-way radio - FRS/GMRS	Talkabout T465 - Portable - two-way radio - FRS/GMRS - 462 - 467 MHz - 22-channel - dark green (pack of 2)	T465					1214						
1215	Accessories	HP Business Slim - keyboard and mouse set - US - Smart Buy	Keyboard and mouse set - USB - US - Smart Buy - for Elite Slice G2; EliteDesk 705 G5, 800 G5; ProOne 400 G5, 440 G5, 600 G5; Workstation Z1 G5	T4E63AT#ABA					1215						
1216	Accessories	MSH FB LIFECAM HD-3000 WEBCAM USB	LifeCam HD-3000 for Business - Web camera - color - 1280 x 720 - audio - USB 2.0	T4H-00002					1216						
1217	Accessories	HP Active Pen with App Launch - digital pen - gray, silver - Smart Buy	Digital pen - 3 buttons - gray, silver - Smart Buy - for Sprout Pro by HP G2; HP 240 G6; Elite x2; EliteBook x360; MX12; Pro x2	T4Z24UT#ABA					1217						
1218	Accessories	HP Slim - keyboard and mouse set - US - Smart Buy	Slim - Keyboard and mouse set - wireless - 2.4 GHz - US - Smart Buy - for EliteBook 83X G8, 84X G8, 85X G8; EliteBook x360; ProBook 44X G8, 45X G8; ProBook x360	T6L04UT#ABA					1218						
1219	Accessories	HP Slim - keyboard and mouse set - US - Smart Buy	Keyboard and mouse set - USB - US - Smart Buy - for Chromebook 14 G6; Chromebook Enterprise x360; Chromebook x360; ProBook 440 G7	T6T83UT#ABA					1219						
1220	Accessories	StarTech.com Universal Thunderbolt 3 / USB-C Dock - Dual 4K60Hz DP - 60W PD	-Thunderbolt 3 Certified docking station for TB3 and USB-C laptops; MacBook/Lenovo Thinkpad T X1 Carbon/HP Elitebook/Dell/Surface; Windows macOS - Dual monitor DisplayPort 1.2 dock (4K 60Hz on TB3 and 1080p on USB-C) - Extended dual displays on MacBook Pro/Air w/ Intel processor and single display w/ Apple M1 Chip - 3xA/2xC 10Gbps/GbE/audio - 60W Power Delivery for charging TB3/USB 3.1 Gen 2 Type-C laptops - No drivers/0.7m TB3 cable/front facing host port/mountable/k-slot/MAC address changer -	TB3CDK2DP					1220						

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1221	Accessories	StarTech.com Thunderbolt 3 Dock Dual Monitor 4K 60Hz - DP/HDMI/VGA - 85W PD	-Thunderbolt 3 certified docking station dual 4K60Hz/85W Power Delivery/USB-A hub and Gigabit Ethernet ports - Flexible monitor combinations: Dual DisplayPort | DP + HDMI | DP + VGA | HDMI + VGA - No driver setup or additional display adapters and incl. Thunderbolt 3 cable - Universal Thunderbolt 3 dock for TB3 laptops incl MacBooks Windows macOS - Extended dual display support on MacBooks w/ Intel processor and single display w/ Apple M1 chip - For photography/video production/CAD design	TB3DK2DHV					1221						
1222	Accessories	StarTech.com Thunderbolt 3 Dock - Dual Monitor 4K 60Hz DisplayPort - 85W PD	-Certified Thunderbolt 3 docking station w/ dual 4K 60Hz DisplayPort + TB3/2x USB-A (1 Fast-Charge) + 1x USB-C/GbE/audio - Thunderbolt 3 dock w/ 85W Power Delivery to power/charge MacBook Pro HP Lenovo Dell laptops/ultrabook w/ macOS Windows - Driverless/TB3 host cable/USB-C to DP cable for 2nd DP monitor/MAC Address Changer Utility - TB3 downstream port to daisychain up to 5 TB3 devices/USB-C devices - Extended dual displays on MacBooks w/ Intel processor and single display w/ Apple M1 chip	TB3DK2DPPD					1222						
1223	Accessories	StarTech.com Thunderbolt 3 Dock Dual Monitor 4K 60Hz DP - 85W PD/6x USB/SD	-Certified Thunderbolt 3 docking station w/ dual monitor 4K 60Hz w/ DisplayPort + TB3 (USB-C) video output or single 5K - TB3 dock w/ 85W Power Delivery (PD) to charge macOS/Windows laptop - USB 3.0 / USB 3.1 Gen 1 5Gbps Hub (5xA and 1xC) / SD 4.0 / Gigabit Ethernet / Headset Port -Incl. 6ft USB-C to DP cable/TB3 host cable - Downstream TB3 port for 2nd display/TB3 daisy chain or USB Type-C devices - Extended dual display support on MacBooks w/ Intel processor and single display w/ Apple M1 chip	TB3DOCK2DPPD					1223						
1224	Accessories	TARGUS SAFFIRE+ 15.6IN BACKPACK BLK	Safire Plus - Notebook carrying backpack - 15.6" - black	TBB581GL					1224						
1225	Accessories	Panasonic Toughmate - hand strap/shoulder strap	Hand strap/shoulder strap - for Toughbook 33	TBC33HDSTP-P					1225						
1226	Accessories	Targus CityLite 15.6" Notebook Case	Notebook carrying case, fits up to 15.6in widescreen laptops, 3.5 lbs, Black, Polyester	TBT053US					1226						
1227	Accessories	Targus Intellect Sleeve with Strap	Notebook carrying case - 15.6" - black	TBT240US					1227						
1228	Accessories	Targus Intellect 12.1" Chromebook Case	Compatible with Chromebook	TBT248US					1228						
1229	Accessories	Targus Intellect Slipcase 14" Notebook Case	Notebook carrying case - 14" - black	TBT260					1229						
1230	Accessories	Targus CityGear Travel Laptop Roller notebook carrying case	CityGear Travel Laptop Roller - Notebook carrying case - 17.3" - black	TCG717GL					1230						
1231	Accessories	TARGUS 15.6" MESSENGER	Carrying Case, Black	TCM004US					1231						
1232	Accessories	Targus Classic Topload 16" Laptop Briefcase	Notebook carrying case - 16"	TCT027US					1232						
1233	Accessories	Koss TD85 - headphones	TD85 - Headphones - full size - wired - 3.5 mm jack	TD85					1233						
1234	Accessories	Targus Work-In Essentials notebook carrying case	Work-In Essentials - Notebook carrying case - 11.6" - gray, black	TED006GL					1234						
1235	Accessories	Targus Work-In Essentials notebook carrying case	Notebook carrying case - 13" - 14" - gray, black	TED007GL					1235						
1236	Accessories	Panduit TG Termination Tool - network termination tool	TG Termination Tool - Network termination tool	TGJT					1236						
1237	Accessories	BRETFORD COMBINATION PADLOCK-RESETTA	Tech-Guard Security System TGLOCK - Security lock	TGLOCK					1237						
1238	Accessories	Targus SafePort Rugged Case for iPad (2018/2017), iPad Air2 and 9.7" Pro	Targus SafePort Rugged Case for iPad (2018/2017), iPad Air2 and 9.7" Pro	THD135GLZ					1238						
1239	Accessories	Targus SafePort Rugged Case for 10.2" iPad 7th Gen & 8th Gen	Rugged Case - Compatible with Apple 10.2" iPad 7th Gen and 8th Gen	THD498GLZ					1239						
1240	Accessories	Targus Protect Case for Microsoft Surface™ Pro 7, 6, 5, 5 LTE and 4	Passes 4' drop testing (MIL-STD 810G) - Hardened polycarbonate, Advanced corner protection shock-absorbent TPU - Black - For Microsoft Surface Pro 7, 6, 5, 5 LTE, 4 - Hand strap for handheld viewing - Compatible with Surface Type Cover	TH2804GL					1240						
1241	Accessories	Texas Instruments 30XIIS Scientific Calculator	TI Scientific Calculator with 2-Line Display	TI-30X-IIS					1241						
1242	Accessories	Texas Instruments TI-84 Plus CE Graphing Calculator	Graphing Calculator - Screen Size: 2.8" (320x240) - Resolution: 140 dpi - TI Rechargeable Battery - Preloaded Apps and Images - MathPrint Feature - Internal Clock with Date and Time Display - Impact-Resistant Slide Case	TI84PLCE					1242						
1243	Accessories	Targus 11.6" Work-in Case for Chromebook	Work-in case functionality, Hard sided shell with ID holder, Rugged anti-slip base, Compatible with Acer, Apple, HP and Samsung	TKC001					1243						
1244	Accessories	Hamilton Buhl T-PRO - headset	Hamilton Buhl T-PRO - Headset - full size - wired - USB - noise isolating	TP1-USB					1244						
1245	Accessories	BUMP ARMOR STAY IN CASE TR100 11IN		TR100-11BK					1245						
1246	Accessories	Targus Sport Backpack notebook carrying backpack	Targus Sport Backpack notebook carrying backpack	TSB89104US					1246						
1247	Accessories	Targus 15.6" Intellect Essentials Backpack - Black	Backpack - Color: Black - Air Mesh Back Panel - Works With 16" Laptops and Under - Capacity: 16 Liters - Material: Durable,Water Resistant Polyester - With Air Mesh Back Panel - With Three Main Pockets - Includes a Dedicated,Side-Loading Laptop Compartmen	TSB966GL					1247						
1248	Accessories	TARGUS VERTICAL CHROMEBOOK SLEEVE	Vertical - Notebook sleeve - 12"	TSS912					1248						
1249	Accessories	TARGUS VERTICAL SLIPCASE F/NB	Vertical - Notebook sleeve - 14"	TSS913					1249						
1250	Accessories	Targus SlipSkin Sleeve notebook	SlipSkin Sleeve - Notebook sleeve - 14" - black	TSS932					1250						
1251	Accessories	ThinkWrite Ultra Ergo - headphones	Ultra Ergo - Headphones - on-ear - wired - 3.5 mm jack - black	TW100					1251						
1252	Accessories	ThinkWrite TW210 Ultra Durable Pro Headphone - 3.5mm TRRS Jack Plug		TW210					1252						
1253	Accessories	ThinkWrite Ultra Durable Pro TW220 Headphone - USB Plug		TW220					1253						
1254	Accessories	ThinkWrite Ultra Light TW50 - headphones	Ultra Light TW50 - Headphones - on-ear - wired - 3.5 mm jack	TW50					1254						
1255	Accessories	ThinkWrite BreakAway Adapters - audio extension cable - 3.5 in	Audio extension cable - stereo mini jack (M) to stereo mini jack (F) - 3.5 in	TW-BC1					1255						
1256	Accessories	Tripp Lite USB 3.0 Laptop Dual Head Dock Station HDMI DVI Audio USB RJ45	Connect the dock to a single USB 3.0 port on your Laptop computer to add HDMI DVI Audio and Gigabit Ethernet - Laptop docking station/ dock station/ Dual docking station/ docking station HDMI/ docking station DVI - Add multiple ports to your laptop via one USB 3.0 connection - Backward compatible to USB 2.0 and 1.1 - Windows 7 and later compatible Windows 10 - Mac OS 10.8.5 and later compatible Mac 10.11 - Compatible with	U342-DHG-402					1256						
1257	Accessories	Tripp Lite Microsoft Surface Docking Station w/ USB Hub, HDMI 4K & Gbe Port	Microsoft surface Pro rt docking station with USB hub HDMI and Gigabit ethernet RJ45 port - surface 2 pro accessories / microsoft surface docking station drivers / USB 3.0 docking station for surface pro surface book / surface pro accessories / surface book accessories / microsoft surface book pro 234 docking station 4K / surface pro extra ports / accessory kit for Surface Surface Pro and Surface Book	U342-HGU3					1257						

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1258	Accessories	Tripp Lite USB 3.0 HDMI VGA Mini Dock Station Gigabit Ethernet HD15 RJ45	-Add USB 3.0 HDMI or VGA and GbE ports to your laptop through a single USB 3.0 connection - Mini docking station/ mini dock station/ mini docking station hdmi/ mini docking station adapter/ docking station vga - Connect an external HDMI or VGA monitor to your laptop - Adds a USB 3.0 and Gigabit Ethernet port to your laptop - Compact design is perfect for travel fitting easily	U342-SHG-001					1258						
1259	Accessories	TRIPP USB-C DOCK STATION MULTI PORT	-Convert your MacBook,Chromebook,tablet or laptop into a versatile workstation via its USB-C or Thunderbolt 3 port. - Recommended for connecting an external display accessing Gigabit Ethernet transferring data and displaying video - Gbe port supports 10/100/1000 Mbps speeds - USB-A ports support data transfer rates up to 5 Gbps - USB-C power delivery port supports power input up to 20V 3A (60W) - USB-c multiport adapter/ USB-c multifunction adapter/ USB type c/ USB type-c/ dock	U442-DOCK1					1259						
1260	Accessories	Tripp Lite USB C Docking Station 4k @ 30Hz w/USB Hub HDMI Micro SD Charging	-USB-C dock adds HDMI,USB,PD Charging and Micro SD connectors to your Chromebook,MacBook,smartphone or PC - Play video from your laptop or PC on an HDMI display - Transfer data to and from a USB flash drive or Micro SD memory card - Charge your notebook or laptop by connecting its wall charger to the USB-C PD Charging port - Write a report using a USB keyboard with your tablet or Android smartphone - USB-C/ USB Type C/ Dock Station/ USB C Multifunction Adapter/ Multiport	U442-DOCK10-S					1260						
1261	Accessories	Tripp Lite USB C Docking Station 4k w/USB Hub HDMI SD/Micro SD Gbe Charging	-USB-C dock adds HDMI / USB / PD Charging / Ethernet & memory card connectors to your Chromebook MacBook smartphone or PC - Transmits audio/video signals from sources supporting USB DisplayPort Alt Mode - Access a wired Ethernet network in a location with no or spotty Wi-Fi - Upload data from your notebook or download data from the Ethernet at true 10/100/1000 Mbps Ethernet speeds - USB C Multifunction Adapter / Dock Station / USB type C / Adapter / Multiport Adapter - 3	U442-DOCK11-S					1261						
1262	Accessories	Tripp Lite USB C Docking Station 4k @ 30Hz w/ USB Hub, HDMI Gbe USB Type C	-USB-C dock adds HDMI/ USB-A/ USB-C and Ethernet connectors to your Chromebook MacBook smartphone or PC - Access a wired Ethernet network in a location with no or spotty Wi-Fi - Upload data from your notebook or download data from the Ethernet at true 10/100/1000 Mbps Ethernet speeds - Transfer data to and from a USB flash drive - Play videos from your laptop or PC on an HDMI display - USB C/ USB Type C/ USB C adapter/ USB-C Multifuction/ Dock Station/ Multiport	U442-DOCK13-S					1262						
1263	Accessories	Tripp Lite USB C Docking Station 4k USB Hub HDMI VGA mDP Gbe Charging Black	-USB-C docking station adds HDMI VGA mDP USB PD Charging and other ports to your Chromebook MacBook smartphone or PC - Delivers UHD picture quality at resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz - Connects you to a wired Ethernet network when no Wi-Fi is available - Powers and charges PD Charging-compliant devices such as MacBooks and Chromebooks - Easy installation with plug-and-play operation - usb-c dock station/ usb c hub/ macbook usb c dock/ dock with	U442-DOCK1-B					1263						
1264	Accessories	Tripp Lite USB-C Laptop Docking Station - HDMI, VGA, GbE, 4K @ 30 Hz, Thund	-Adds HDMI/Gigabit ethernet/memory card/PD Charging/SD card and other ports to your Chromebook/MacBook/smartphone/tablet/PC - Transmits audio/video signals from sources supporting USB DisplayPort Alt Mode - HDMI port delivers UHD picture quality at resolutions up to 4Kx2K @ 30 Hz - Powers and charges PD Charging 3.0-compliant devices - USB-c multiport adapter/ USB-c multifunction adapter/ USB type c adapter/ USB type-c adapter/ USB-C dock station/ USB C dock - 3 Year Tripp Lite Warranty	U442-DOCK3-B					1264						
1265	Accessories	Tripp Lite USB C Docking Station w/USB Hub HDMI VGA DP Gbe PD Charging 4K	-USB-C docking station with power adds HDMI/VGA/DP/USB/PD Charging and other ports to your Chromebook/MacBook/PC - Transmits audio/video signals from sources supporting USB DisplayPort Alt Mode - Delivers UHD picture quality at resolutions up to 3840 x 2160 (4K x 2K) - Connects you to a wired Ethernet network when no Wi-Fi is available - Powers and charges PD Charging-compliant devices - USB Type C dock/ USB Type-C dock/ USB-C dock/ Multiport dock/ Dock Station - 3 Year Tripp Lite Warranty	U442-DOCK4-S					1265						
1266	Accessories	Tripp Lite USB C Multiport Adapter HDMI/USB-A /Charging/Gbe EXCLUSIVE PRICE	-Adds HDMI USB-A Gigabit Ethernet and USB-C PD charging ports to the USB-C or Thunderbolt™ 3 port on a computer laptop or tablet - Ideal for multitasking presenting at trade shows and conferences and editing documents - UHD video resolutions up to 4K x 2K - Supports USB 3.1 Gen 1 data transfer rates up to 5 ghps - PD Charging port supports input power up to 20V 3A - USB to HDMI video adapter/ USB-C to HDMI adapter/	U444-06N-H4GU-C					1266						
1267	Accessories	Microsoft Wireless Mobile Mouse 1850 - mouse - 2.4 GHz - black	Wireless Mobile Mouse 1850 - Mouse - right and left-handed - optical - 3 buttons - wireless - 2.4 GHz - USB wireless receiver - black	U7Z-00001					1267						
1268	Accessories	UAG Rugged Case for Surface Pro 7+/7/6/5/LTE/4 - Metropolis Black - case fo	UAG Rugged Case for Surface Pro 7+/7/6/5/LTE/4 - Metropolis Black - Case for tablet - black - for Microsoft Surface Pro (Mid 2017), Pro 4, Pro 6, Pro 7, Pro 7+	UAG-SFPR04-BLK-VP					1268						
1269	Accessories	UAG SURFACE PRO 4 CASE - BLACK	UAG Rugged Case for Surface Pro 7+/7/6/5/LTE/4 - Metropolis Black - Case for tablet - black - for Microsoft Surface Pro (Mid 2017), Pro 4, Pro 6, Pro 7, Pro 7+	UAG-SFPR04-BLK-VP					1269						
1270	Accessories	UAG Rugged Case for Surface Pro 7+/7/6/5/LTE/4 - Metropolis Cobalt - case f	UAG Rugged Case for Surface Pro 7+/7/6/5/LTE/4 - Metropolis Cobalt - Case for tablet - cobalt - for Microsoft Surface Pro (Mid 2017), Pro 4, Pro 6, Pro 7, Pro	UAG-SFPRO4-CBT-VP					1270						
1271	Accessories	Teq UBTECH uKit - Beginner	Learning Kit - Beginner Level	UBTECH-JR0608					1271						
1272	Accessories	TEQ UBTECH UKIT ADVANCED		UBTECH-UKIT					1272						
1273	Accessories	Dell Pro Stereo Headset UC350 - headset	Pro Stereo Headset UC350 - Headset - on-ear - wired - USB, 3.5 mm jack	UC350					1273						
1274	Accessories	ATEN UH3237 - docking station - VGA, 2 x HDMI	UH3237 - Docking station - USB-C 3.1 Gen 1 / Thunderbolt 3 - VGA, 2 x HDMI - GigE	UH3237					1274						
1275	Accessories	Viziflex keyboard cover	Keyboard cover (pack of 50)	UK01-50					1275						
1276	Accessories	Koss UR10 - headphones	UR10 - Headphones - full size - wired - 3.5 mm jack	UR10					1276						
1277	Accessories	KOSS UR20 HEADPHONES	UR20 - Headphones - full size - wired - 3.5 mm jack -	UR20					1277						
1278	Accessories	Koss UR29 - headphones	UR29 - Headphones - full size - wired - 3.5 mm jack	UR29					1278						
1279	Accessories	StarTech.com USB 3.0 Docking Station Triple Monitor DisplayPort/HDMI, 5xUSB	-4K Ultra Triple Monitor Docking Station supports a resolution up to 3840 x 2160p on one display - Triple display docking station lets you connect and charge your USB devices with 5 x USB 3.0 ports including a fast-charge port - TAA compliant USB 3.0 docking station has 5x USB 3.0 (AKA USB 3.1 Gen 1) ports and a GbE port transforming your laptop into a workstation - StarTech.com 3-year warranty on this universal laptop docking station with HDMI / DisplayPort and all USB 3.0	USB3DOCKH2DP					1279						

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1280	Accessories	StarTech.com USB 3.0 Docking Station Dual Monitor HDMI/DisplayPort, 4x USB	-USB 3.0 Dual Display Dock with HDMI + DisplayPort / 4x USB-A (5Gbps) / GbE / Audio / K-slot - Flexible Monitor Resolutions: Dual DP + HDMI (2048 x 1152p) or Single DP (4K 30Hz) / HDMI (2560 x 1440p) - DisplayLink certified Type-A dock for new or legacy laptops (HP/ Dell/ Lenovo/ Surface/ Chromebook) - Universal docking station fully compatible w/Windows / macOS / Chrome OS - 4x USB-A 5Gbps ports including one always-on BC 1.2 (1.5A) fast-charge port that can charge without a	USB3DOCKHDPC				1280						
1281	Accessories	StarTech.com USB 3.0 Docking Station Dual Monitor DVI/VGA/HDMI, 5xUSB, GbE	-Dual-monitor USB 3.0 docking station lets you connect your Mac or Windows laptop to two monitors - USB 3.0 dock supports existing displays two display adapters (DVI to VGA and HDMI) included - USB 3.0 port replicator features two front facing USB ports that are USB-fast charge ports to charge mobile devices faster - Dual DVI docking station has 5x USB 3.0 (AKA USB 3.1 Gen 1) ports and GbE port - Dual monitor docking station backed by a StarTech.com 3-year warranty and free lifetime tech	USB3SDOCKDD				1281						
1282	Accessories	STARTECH HDMI DVI USB 3 DOCK STATION	-Universal USB 3.0 laptop docking station with HDMI and DVI - Connect dual monitors (HDMI and DVI) to your Mac or Windows laptop - Connect more devices with USB docking station ports: 2 x USB 3.0 and 4 x USB 2.0 (6 Ports) - Adjust to varying monitor connectors with the included DVI to VGA adapter - Setup your dual monitor docking station anywhere with the mobile upright design - 10 / 100 / 1000 Mbps compatible RJ45 Ethernet port built in to the laptop docking station	USB3SDOCKHD				1282						
1283	Accessories	StarTech.com USB 3.0 Docking Station Dual Monitor HDMI & DVI or VGA - TAA	-TAA compliant docking station - Dual monitor docking station creates a multi-monitor setup - Display combinations available: HDMI + DVI or HDMI + VGA - 10/100/1000 Mbps compatible RJ45 Ethernet port built into the dock USB docking station - Integrated 3-port USB 3.0 hub - USB 3.0 port replicator adds the ports you need - Universal laptop docking station with HDMI works with virtually any USB 3.0 laptop - USB 3.0 dock supports data transfer rates up to 5Gbps	USB3SDOCKHDV				1283						
1284	Accessories	StarTech.com Mini USB Bluetooth Wireless Adapter Dongle Class2 EDR 10m/33ft	-Add Bluetooth 4.0 capabilities to a laptop or desktop computer through USB - Mini USB Bluetooth 4.0 Adapter - 10m (33ft) Class 2 EDR Wireless Dongle - USB Bluetooth Dongle - USB Bluetooth Adapter - Bluetooth Smart Ready LE +EDR - Bluetooth 4 Low Energy	USBBT2EDR4				1284						
1285	Accessories	Black Box Portable Mini-Dock USB-C - docking station - USB-C - HDMI -	Portable Mini-Dock USB-C - Docking station - USB-C - HDMI - GigE	USBC2000				1285						
1286	Accessories	Havis - mounting component (low profile)	Mounting component (rugged cradle) for tablet (low profile) - lockable - screen size: 11"-14"	UT-1001				1286						
1287	Accessories	Havis - mounting component	Mounting component (rugged cradle) for notebook / tablet - lockable - screen size: 11"-14"	UT-1003				1287						
1288	Accessories	Havis - mounting kit	Mounting kit (4 hold down lugs, 4 vinyl lug caps, 2 rear fences)	UT-1003-KIT				1288						
1289	Accessories	Yealink UVC30 Desktop - conference camera	UVC30 Desktop - Conference camera - color (Day&Night) - 8.5 MP - 3840 x 2160 - fixed focal - audio - USB 3.0	UVC30-DESKTOP				1289						
1290	Accessories	Olympus DM-720 - voice recorder	DM-720 - Voice recorder - 4 GB	V414111SU000				1290						
1291	Accessories	Olympus WS-852 - voice recorder	WS-852 - Voice recorder - 250 mW - 4 GB	V415121SU000				1291						
1292	Accessories	VIEWSONIC 1080P ULTRA-WIDE USB CAM	ViewCam VB-CAM-001 - Web camera - color - 1920 x 1080 - 1080p - audio - USB	VB-CAM-001				1292						
1293	Accessories	ViewSonic ViewBoard IFP70 Series Stylus Pens with Charger	Stylus Pens - With Charger - Compatible with ViewSonic ViewBoard IFP70 Series Interactive Display	VB-PEN-003				1293						
1294	Accessories	Lumens VC-B2U - web camera	VC-B2U - Web camera - color - 2 MP - 1920 x 1080 - 1080p - fixed focal - audio - USB 3.0 - MJPEG, H.264,	VC-B2U				1294						
1295	Accessories	Evoluent USB Wired Right-Handed VerticalMouse 4	-Includes one Evoluent USB wired right-handed VerticalMouse 4 with 6.6 ft USB connection cable - Patented design keeps forearm in an upright neutral position for comfort during computer work - Hands will not rub on the desk with a lip along the bottom edge of the mouse - Downloadable drivers enable programming of the six buttons for a customized setup - Switch between four pointer speeds with adjustable optical	VM4R				1295						
1296	Accessories	EVOLUENT WRLS VERTICALMOUSE 4 RIGHT	-This Evoluent USB wireless right-handed VerticalMouse 4 minimizes wrist strain for demanding computer tasks - Adjustable laser sensor for comfortable adjustment - Power driver that's easy to operate	VM4RW				1296						
1297	Accessories	SMK-Link Electronics VP6158 - mouse - Bluetooth, 2.4 GHz	Electronics VP6158 - Mouse - ergonomic - optical - 5 buttons - wireless - Bluetooth, 2.4 GHz	VP6158				1297						
1298	Accessories	SMK Link Wireless Ultra-Mini Touchpad Keyboard QWERTY with Mouse Control	Ultra-mini wireless keyboard, Game-controller styling, Wireless 2.4 GHz Transmission, Integrated Touchpad Cursor Control, 33 foot wireless range	VP6364				1298						
1299	Accessories	SMK USB-C MULTI PORT HUB AND DOCK	Docking station - USB-C - HDMI - GigE	VP6920				1299						
1300	Accessories	Higher Ground Convertable Shoulder Bag & Backpack for 11"	Shoulder Bag & Backpack - Convertable - Color: Gray - Fits 11" Laptops	VRT3.1-011GRY				1300						
1301	Accessories	Higher Ground VERT 3.1 notebook carrying case	VERT 3.1 - Notebook carrying case - 13" - 14" - gray	VRT3.1-013GRY				1301						
1302	Accessories	Promethean - stylus	Stylus - wireless	VTP-PEN				1302						
1303	Accessories	Wenger PATRIOT Rolling 2-Piece Business Set notebook carrying case	PATRIOT Rolling 2-Piece Business Set - Notebook carrying case - 17"	WA-7953-02F00				1303						
1304	Accessories	B3E WEBCAM 1920X1080 USB HD	WC-1080 - Web camera - color - 2 MP - 1920 x 1080 - 1080p - audio - USB 2.0	WC-1080				1304						
1305	Accessories	Belkin BOOST?CHARGE™?USB-A Wall Charger (12W) - White	-12W of power - Lightweight and compact for portability - Charge your smartphone,tablet,or power bank up to 40% faster - Charge cable sold separately	WCA002DQWH				1305						
1306	Accessories	Hamilton Buhl SuperFlix - web camera	Hamilton Buhl SuperFlix - Web camera - color - 5 MP - 1280 x 720 - 720p - audio - USB 2.0 - AVI, WMV	WEBCAM				1306						
1307	Accessories	SONY WRLS NOISE-CANCELING HEADPHONES	WF-1000XM3 - True wireless earphones with mic - in-ear - Bluetooth / 2.4 GHz radio frequency - NFC - active noise canceling - silver	WF1000XM3/S				1307						
1308	Accessories	Adesso SlimTouch 4110 Wireless Mini Touchpad Keyboard	Mini Touchpad Keyboard - Wireless RF Wireless Technology - Range: 30' - Compact Design - Built-In TouchPad - Membrane Key Switch - Key Layout: 87-US Key Layout - Indicators: Num Lock,Caps Lock and Battery Low - Battery: 2AAA - Connect Button - Power Switch	WKB-4110UB				1308						
1309	Accessories	Macally Ultra Slim - keyboard	Ultra Slim - Keyboard - USB - key switch: Scissor-Key	WKEYHUBMB				1309						
1310	Accessories	LYCHEE WRLS OPTICAL POCKET PEN MOUSE		WLOPPM				1310						
1311	Accessories	Dell WM126 - mouse - RF - black	WM126 - Mouse - optical - 3 buttons - wireless - RF - USB wireless receiver - black - for Latitude 31XX, 33XX, 53XX, 54XX, 55XX, 73XX 2-in-1, 7410 2-in-1, 74XX, 9410 2-in-1	WM126-BK				1311						
1312	Accessories	Dell WM615 - mouse - Bluetooth - black	WM615 - Mouse - infrared - 2 buttons - wireless - Bluetooth - black - for Latitude 53XX, 54XX, 55XX, 94XX 2-in-1; Precision 3240; Precision Mobile Workstation 35XX	WM615-BK				1312						
1313	Accessories	P.I. Engineering X-Keys XK-24 Programmable Keypad	Keyboard, Wired, PC compatible, Mac compatible, USB interface	XK-24-USB-R				1313						
1314	Accessories	HP - docking station	Docking station - USB-C - 10Mb LAN - 65 Watt - United States - for OMEN by HP 880; OMEN Obelisk by HP 875; Pavilion Gaming 690; Pavilion x360; Spectre x360	Y0K80AA#ABA				1314						
1315	Accessories	Yealink YHS33 - headset	YHS33 - Headset - on-ear - wired - Quick Disconnect	YHS33				1315						

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1316	Accessories	Zoom H4n Pro Handy Recorder	Handy Recorder - Protective Case Included - Maximum File Size: 2GB - Supports WAV and MP3 Formats - Number of Simultaneous Recording Tracks: 2(STEREO Mode),4(4CH Mode),2 (MTR Mode) - Recording Media: SD Card,SDHC Card	ZH4NPRO					1316						
1317	Accessories	Gumdrop DropTech Series notebook protective bumper	DropTech Series - Notebook protective bumper - black - for HP Chromebook 11 G8	01H008					1317						
1318	Cables	C2G 6ft Cat6a Snagless Unshielded (UTP) Network Patch Ethernet Cable - Gray -	6ft Cat6a Snagless Unshielded (UTP) Network Patch Ethernet Cable-Gray - Patch cable - RJ-45 (M) to RJ-45 (M) - 6 ft - UTP - CAT 6a - molded, snagless - gray	00660					1318						
1319	Cables	C2G Cat6a Snagless Shielded (STP) Network Patch Cable - patch cable - 7 ft	Patch cable - RJ-45 (M) to RJ-45 (M) - 7 ft - STP - CAT 6a - snagless, stranded - black	00712					1319						
1320	Cables	C2G 15ft Cat6a Snagless Shielded (STP) Network Patch Ethernet Cable Black -	15ft Cat6a Snagless Shielded (STP) Network Patch Ethernet Cable Black - Patch cable - RJ-45 (M) to RJ-45 (M) - 15 ft - STP - CAT 6a - snagless, stranded - black	00718					1320						
1321	Cables	C2G 7m LC-LC 50/125 OM4 Duplex Multimode Fiber Cable - Aqua	Constructed to support OM4 transmission standards - Multimode fiber construction with 50/125 diameter core and cladding - Support for 40 Gigabit and 10 Gigabit Ethernet communication - Connect 40GBase-SR4 / 10GBase-SR / SFP+ / QSFP+ transceivers for 40 and 10 Gigabit network connections - Duplex Multimode Fiber Cable / OM4 Fiber Cable / 50/125 Fiber Cable / LC to LC Fiber Cable - 7 meters / 7 meter / 23ft - Lifetime C2G Warranty	01003					1321						
1322	Cables	C2G 15m LC-LC 50/125 OM4 Duplex Multimode Fiber Cable - Aqua	Constructed to support OM4 transmission standards - Multimode fiber construction with 50/125 diameter core and cladding - Support for 40 Gigabit and 100 Gigabit Ethernet communication - Connect 40GBase-SR4 / 100GBase-SR10 / SFP+ / QSFP+ transceivers for 40 and 100 Gigabit network connections - Duplex Multimode Fiber Cable / OM4 Fiber Cable / 50/125 Fiber Cable / LC to LC Fiber Cable - 15 meters / 15 meter / 50ft - Lifetime C2G Warranty	01137					1322						
1323	Cables	Bretford 32" Lightning Cable	Lightning Cable - Cable Length: 32"	018-0764					1323						
1324	Cables	C2G 6ft Power Extension Cord - 18 AWG - NEMA 5-15P to NEMA 5-15R	-Power Extension Cable - Power Cable - Power Cord - Extension Cable - Extension Cord - 3ft Power Cord/3 foot Power Cord/3' Power Cord - C2G Lifetime Warranty	03115					1324						
1325	Cables	C2G 3ft 18 AWG Monitor Power Adapter Cord (IEC320C14 to NEMA 5-15R) - TAA	Automatically turn on and off your monitor with your computer system's main power switch - save time and energy - 3 Foot 18 AWG Monitor Power Adapter Cord (IEC320C14 to NEMA 5-15R) / 3' 18 AWG Monitor Power Adapter Cord (IEC320C14 to NEMA 5-15R) - TAA Compliant - Lifetime Warranty - Power Cable	03132					1325						
1326	Cables	C2G 10ft Power Cord - 18 AWG - NEMA 5-15P to IEC320C13 - Computer Power	-Universal Power Cord - Monitor Power Cord - Power Cable - Available in lengths up to 25ft - 10ft Power Cord/10 foot Power Cord/10' Power Cord - C2G Lifetime	03134					1326						
1327	Cables	C2G Snap-In Keystone Module - modular insert	Snap-In Keystone Module - Modular insert - HDMI - white	03345					1327						
1328	Cables	C2G 20FT CAT6 SNAGLESS PATCH GRY	Snagless design protects clips when plugging and unplugging - Standard RJ45 connectors and unshielded twisted pair wires - Available in 10 colors to color code a network - Available in lengths up to 150ft - Ethernet Cable / Network Cable / Patch Cable / Patch Cord / Cat6 Cable / Category Cable - 20 foot / 20 feet / 20' / Grey	03971					1328						
1329	Cables	C2G 2FT CAT6 SNAGLESS PATCH CAB BLUE	-Cat6 Network Cable - Cat6 Category Cable - Cat6 RJ45 Cable - Copper Patch Cable - Available in 10 colors to color code a network - Available in lenghts up to 150ft - C2G Lifetime Warranty	03973					1329						
1330	Cables	C2G 9ft Cat6 Snagless Unshielded (UTP) Network Patch Ethernet Cable -	Patch cable - RJ-45 (M) to RJ-45 (M) - 9 ft - UTP - CAT 6 - snagless, stranded - blue	03977					1330						
1331	Cables	C2G 15ft Cat6 Non-Booted Unshielded (UTP) Network Patch Ethernet Cable Blue	Standard RJ45 connectors and unshielded twisted pair wires - Available in 10 colors to color code a network - Available in lengths up to 150ft - Ethernet Cable / Network Cable / Patch Cable / Patch Cord / Cat6 Cable / Category Cable - 15 Foot / 15 Feet / 15'	04097					1331						
1332	Cables	C2G 25ft Cat6 Non-Booted Unshielded (UTP) Network Patch Ethernet Cable Blue	Standard RJ45 connectors and unshielded twisted pair wires - Available in 10 colors to color code a network - Available in lengths up to 150ft - Ethernet Cable / Network Cable / Patch Cable / Patch Cord / Cat6 Cable / Category Cable - 25 Foot / 25 Feet / 25'	04099					1332						
1333	Cables	C2G 7ft Cat6 Non-Booted Unshielded (UTP) Network Patch Ethernet Cable Black	Standard RJ45 connectors and unshielded twisted pair wires - Available in 10 colors to color code a network - Available in lengths up to 150ft - Ethernet Cable / Network Cable / Patch Cable / Patch Cord / Cat6 Cable / Category Cable - 7 Foot / 7 Feet / 7'	04112					1333						
1334	Cables	C2G 7ft Cat6 Non-Booted Unshielded (UTP) Network Patch Ethernet Cable White	Standard RJ45 connectors and unshielded twisted pair wires - Available in 10 colors to color code a network - Available in lengths up to 150ft - Ethernet Cable / Network Cable / Patch Cable / Patch Cord / Cat6 Cable / Category Cable - 7 Foot / 7 Feet / 7'	04238					1334						
1335	Cables	C2G 10ft Cat6 Non-Booted Unshielded (UTP) Ethernet Network Patch Cable - Wh	10ft Cat6 Non-Booted Unshielded (UTP) Ethernet Network Patch Cable - White - Patch cable - RJ-45 (M) to RJ-45 (M) - 10 ft - UTP - CAT 6 - white	04241					1335						
1336	Cables	Lenovo HDMI cable - 6.6 ft	HDMI cable - HDMI (M) to HDMI (M) - 6.6 ft - for IdeaPad S145-14; S145-15; ThinkCentre M720; M920; ThinkPad E14; E15; L13; V15	0B47070					1336						
1337	Cables	FRONTROW 20M HDMI OPTICAL CABLE KIT		1000-00125					1337						
1338	Cables	Extreme Networks power cable	Power cable - NEMA 5-15 (M) to IEC 60320 C15 - 13 A - United States	10099					1338						
1339	Cables	Kramer MultiTOOLS 102XL analog mixer - 2-channel	Analog mixer - 2-channel - rack-mountable	102XL					1339						
1340	Cables	Extreme Networks network cable - 3	Network cable - QSFP+ to QSFP+ - 3 m - fiber optic	10313					1340						
1341	Cables	C2G 3ft 14AWG 250 Volt Power Cord (IEC C14 to IEC C15) - power cable - IEC	3ft 14AWG 250 Volt Power Cord (IEC C14 to IEC C15) - Power cable - IEC 60320 C15 to IEC 60320 C14 - AC 250 V - 3 ft - black	10340					1341						
1342	Cables	RUCKUS 1M PASSIVE DAC SFP+ COPP 1PK	10G-SFPP-TWX-P-0101 - SFP+ transceiver module - 10 GigE - with direct-attached passive copper cable (1 m)	10G-SFPP-TWX-P-0101					1342						
1343	Cables	Chatsworth Threaded Ceiling Kit Cable Runway	Cable runway ceiling kit	11310-003					1343						
1344	Cables	CPI cable raceway	Cable raceway - black	11911-712					1344						
1345	Cables	C2G 5m USB Cable - USB A to USB B - White - 16ft	Connect printers modems and other devices to your computer - 5 Meter USB 2.0 A/B Cable / 16 Foot USB 2.0 A/B Cable / 16' USB 2.0 A/B Cable - High Speed USB 2.0 - Lifetime Warranty	13401					1345						
1346	Cables	C2G 25FT CAT5E SNAGLESS CAB - BLUE	-Cat5e Network Cable - Cat5e Category Cable - Cat5e RJ45 Cable - Copper Patch Cable - Available in 10 colors to color code a network - Available in lenghts up to 250ft - 25ft Cat5e Cable/25 foot Cat5e Cable/25' Cat5e Cable - C2G Lifetime Warranty	15212					1346						
1347	Cables	C2G 20 pack 8ft Wiremold Uniduct 2900 - White - cable raceway	C2G 20 pack 8ft Wiremold Uniduct 2900 - White - Cable raceway - 8 ft - white (pack of 20)	16082					1347						
1348	Cables	C2G Wiremold Uniduct Single Gang Extra Deep Junction Box - White - cable ra	C2G Wiremold Uniduct Single Gang Extra Deep Junction Box - White - Cable raceway junction box - white - 1-gang	16086					1348						

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1349	Cables	C2G Wiremold Uniduct Single Gang Extra Deep Junction Box - Fog White - cabl	C2G Wiremold Uniduct Single Gang Extra Deep Junction Box - Fog White - Cable raceway junction box - fog white - 1-gang	16131					1349						
1350	Cables	C2G Wiremold CordMate II Kit - 2700 Series - cable management kit	C2G Wiremold CordMate II Kit - 2700 Series - Cable management kit - white	16318					1350						
1351	Cables	PROLINE 1M 10GBASE-CU SFP+ DAC	10GBase-CU direct attach cable - TAA Compliant - SFP+ to SFP+ - 3.3 ft - twinaxial - passive - for Brocade VDX 6710, 6720, 6730, 6740, 6740T, 6740T-1G	10G-SFPP-TWX-P-0101-PRO					1351						
1352	Cables	PROLINE ADLX45NCC3A COMPA POWER CBL		ADLX45NCC3A-PRO					1352						
1353	Cables	Proline Force10 CBL-10GSFP-DAC.5M Compatible .5M PASSIVE TWINAX SFP+ Cable	10GBase-CU direct attach cable - SFP+ to SFP+ - 1.6 ft - twinaxial - passive - TAA Compliant	CBL10GSFPDAC.5MPRO					1353						
1354	Cables	C2G 5-Port USB Wall Charger - AC to USB Adapter, 5V 8A Output	Simultaneously charge five mobile devices from a single outlet - 5V, 8A total maximum output - 5 standard USB-A ports - USB Charger / AC Adapter / USB Wall Charger / USB to AC Adapter / AC to USB Adapter	20278					1354						
1355	Cables	Legrand USB C Wall Charger - USB C and USB A Wall Charger	-USB C Wall Charger - Thunderbolt Charger - USB Charger - USB C to AC Charger - USB C to AC Adapter - 54.4 A Max Output - C2G 3 Year Warranty	20280					1355						
1356	Cables	Proline Force10 CBL-10GSFP-DAC-2M Compatible 2M PASSIVE TWINAX SFP+ Cable	10GBase-CU direct attach cable - SFP+ to SFP+ - 6.6 ft - twinaxial - passive - TAA Compliant	CBL-10GSFP-DAC-2M-PRO					1356						
1357	Cables	Proline HDMI adapter - DisplayPort / HDMI	HDMI adapter - DisplayPort / HDMI - DisplayPort (M) to HDMI (F) - black (pack of 5)	DISPLAYPORT2HDMIADPT-PRO-5PK					1357						
1358	Cables	Proline HDMI adapter - 7.9 in	HDMI adapter - DisplayPort (M) to HDMI (F) - 7.9 in -	DISPLAYPORT2HDMI-					1358						
1359	Cables	Proline Displayport to VGA Active Converter Adapter - Male to Female	Display adapter - DisplayPort (M) to HD-15 (VGA) (F) - DisplayPort 1.2 - 7.9 in - black	DP2VGA-PRO					1359						
1360	Cables	Proline display adapter	Display adapter - HD-15 (VGA) (F) to DVI-I (M) - white	DVII2VGAW-PRO					1360						
1361	Cables	Kramer VS-81H - video/audio switch - 8 ports - managed - rack-mountable	VS-81H - Video/audio switch - managed - 8 x HDMI - rack-mountable	21-08100110					1361						
1362	Cables	C2G 100ft Cat5E 350 MHz Snagless Patch Cable - Blue	PATCH CORD - 100' - BLU - CAT 5E - RJ-45 (M) - RJ-45 (M) - CROSSOVER - ASSEMBLED - 25 - MULTI - PACK - NETWORKING - ETHERNET	21471					1362						
1363	Cables	C2G 2PT USB AC ADAPTER 2.1A	-USB Charger - USB Phone Charger - USB Wall Charger - 2 Port USB Charger - AC to USB Charger - C2G Lifetime Warranty	22322					1363						
1364	Cables	C2G Slim 3ft Slim Aux 3.5mm Audio Cable - M/M - audio cable - 3 ft	M/M - Audio cable - stereo mini jack (M) to stereo mini jack (M) - 3 ft - shielded - black	22600					1364						
1365	Cables	C2G Slim 6ft Slim Aux 3.5mm Audio Cable - M/M - audio cable - 6 ft	Slim 6ft Slim Aux 3.5mm Audio Cable - M/M - Audio cable - stereo mini jack (M) to stereo mini jack (M) - 6 ft - shielded - black	22601					1365						
1366	Cables	C2G 10FT SLIM AUX 3.5MM AUD CAB M/M	Connect an Android® phone iPhone® tablet or MP3 player to a 3.5mm AUX port or car stereo - 10ft 3.5mm Stereo Cable / 10 Foot 3.5mm Stereo Cable / 10' 3.5mm Stereo Cable - 10ft AUX Cable / 10 Foot AUX Cable / 10' AUX Cable	22602					1366						
1367	Cables	Poly camera cable - 10 ft	Camera cable - mini HDCI (M) to HDCI (M) - 10 ft - for EagleEye IV 12x, 4x	2457-64356-001					1367						
1368	Cables	C2G 6ft 4K DisplayPort Cable - 30Hz - UHD - M/M	-DisplayPort Cable - DP Cable - DisplayPort Male to DisplayPort Male Cable - DisplayPort M to DisplayPort M Cable - DP Male to DP M Cable - DP M to DP M Cable - 6ft DisplayPort Cable/6 foot DisplayPort Cable/6' DisplayPort Cable - TAA Compliant - C2G Lifetime Warranty	24904					1368						
1369	Cables	WEST PENN 500FT 22AWG 6-CONDUCTOR		253270BGY0500					1369						
1370	Cables	C2G 1.5ft USB to DB9 Serial Cable - RS232 Adapter Cable	-USB to DB9 Serial Cable - USB to DB9 Serial Adapter Cable - RS232 Adapter Cable - C2G Lifetime Warranty	26886					1370						
1371	Cables	C2G 6ft USB C to HDMI Adapter Cable - 4K 60Hz	-USB-C to HDMI Cable - USB C to HDMI Adapter Cable - USB C to HDMI/USB-C to HDMI/USB Type C to HDMI/ Supports up to 4K resolution at 60Hz - 4K HDMI to USB C Cable - Compatible with USB C and Thunderbolt 3 ports - 6ft USB C to HDMI Cable/6 foot USB C to HDMI Cable/6' USB C to HDMI Cable - C2G Lifetime Warranty	26889					1371						
1372	Cables	C2G 10ft USB-C to HDMI Audio/Video Adapter Cable - video / audio cable - HD	10ft USB-C to HDMI Audio/Video Adapter Cable - Video / audio cable - HDMI / USB - USB-C (M) reversible to HDMI (M) - 10 ft - black - 4K support	26896					1372						
1373	Cables	C2G 6ft USB C to DisplayPort Cable - 4K 30Hz	-USB-C to DisplayPort Cable - USB C to DisplayPort Adapter Cable - USB C to DisplayPort/USB-C to DisplayPort/USB C to DP/USB-C to DP - Compatible with USB C and Thunderbolt 3 ports - 6ft USB C to DisplayPort Cable/6ft USB C to DP/6 foot USB C to DisplayPort/6 foot USB C to DP/6' USB C to DisplayPort Cable/6' USB to DP Cable - C2G Lifetime Warranty	26902					1373						
1374	Cables	C2G USB C Hub - USB A x 2, USB C and Power Delivery	-USB-C Hub with USB,USB-C and Power Delivery - Transmit data while simultaneously charging the device - 100W Power Delivery - Thunderbolt Dock - USB Adapter Hub - 1 Year Warranty	26914					1374						
1375	Cables	C2G 2m USB Cable - USB 2.0 A to USB Mini B - M/M	-USB Cable - USB A to USB Mini B Cable - USB 2.0 A to USB Mini B Cable - 2m USB Cable/2 meter USB Cable - 6ft USB Cable/6 foot USB Cable/6' USB Cable - C2G Lifetime Warranty	27005					1375						
1376	Cables	C2G 50FT CAT6 SNAGLESS PATCH GRY	-Cat6 Network Cable - Cat6 Category Cable - Cat6 RJ45 Cable - Copper Patch Cable - Available in 10 colors to color code a network - Available in lenghts up to 150ft - 50ft Cat6 Cable/50 foot Cat6 Cable/50' Cat6 Cable - C2G Lifetime Warranty	27136					1376						
1377	Cables	C2G 3ft Cat6 Ethernet Cable - Snagless Unshielded (UTP) - Blue	-Cat6 Network Cable - Cat6 Category Cable - Cat6 RJ45 Cable - Copper Patch Cable - Available in 10 colors to color code a network - Available in lenghts up to 150ft - 3ft Cat6 Cable/3 foot Cat6 Cable/3' Cat6 Cable - C2G Lifetime Warranty	27141					1377						
1378	Cables	C2G 25ft Cat6 Ethernet Cable - Snagless Unshielded (UTP) - Blue	-Cat6 Network Cable - Cat6 Category Cable - Cat6 RJ45 Cable - Copper Patch Cable - Available in 10 colors to color code a network - Available in lenghts up to 150ft - C2G Lifetime Warranty	27145					1378						
1379	Cables	C2G 50ft Cat6 Ethernet Cable - Snagless Unshielded (UTP) - Blue	-Cat6 Network Cable - Cat6 Category Cable - Cat6 RJ45 Cable - Copper Patch Cable - Available in 10 colors to color code a network - Available in lenghts up to 150ft - 50ft Cat6 Cable/50 foot Cat6 Cable/50' Cat6 Cable - C2G Lifetime Warranty	27146					1379						
1380	Cables	C2G 100ft Cat6 Ethernet Cable - Snagless Unshielded (UTP) - Blue	-Cat6 Network Cable - Cat6 Category Cable - Cat6 RJ45 Cable - Copper Patch Cable - Available in 10 colors to color code a network - Available in lenghts up to 150ft - 100ft Cat6 Cable/100 foot Cat6 Cable/100' Cat6 Cable - C2G Lifetime Warranty	27147					1380						
1381	Cables	C2G 10ft Cat6 Ethernet Cable - Snagless Unshielded (UTP) - Black	-Cat6 Network Cable - Cat6 Category Cable - Cat6 RJ45 Cable - Copper Patch Cable - Available in 10 colors to color code a network - Available in lenghts up to 150ft - C2G Lifetime Warranty	27153					1381						
1382	Cables	C2G 7ft Cat6 Snagless Unshielded (UTP) Network Patch Ethernet Cable - White	Snagless design protects clips when plugging and unplugging - Standard RJ45 connectors and unshielded twisted pair wires - Available in 10 colors to color code a network - Available in lengths up to 150ft - Ethernet Cable / Network Cable / Patch Cable / Patch Cord / Cat6 Cable / Category Cable - 7 foot / 7 feet / 7'	27162					1382						

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1383	Cables	C2G 3ft Cat6 Ethernet Cable - Snagless Unshielded (UTP) - Green	-Cat6 Network Cable - Cat6 Category Cable - Cat6 RJ45 Cable - Copper Patch Cable - Available in 10 colors to color code a network - Available in lenghts up to 150ft - C2G Lifetime Warranty	27171					1383						
1384	Cables	C2G 100ft Cat6 550 MHz Snagless Patch Cable - Yellow	PATCH CORD - CAT 6 - RJ-45 (M) - RJ-45 (M) - MOLDED - BOOT - 100' - YEL - GIGABIT - NETWORKING - ETHERNET	27197					1384						
1385	Cables	C2G 25ft CatSe Snagless Shielded (STP) Network Patch Ethernet Cable - Blue	Snagless design protects clips when plugging and unplugging - Features standard RJ45 connectors and overall cable shield which provides protection from EMI/RFi noise and electromagnetic interference - Available in 6 colors to color code a network - Available in lengths up to 150ft - Ethernet Cable / Network Cable / Patch Cable / Patch Cord / CatSe Cable / Category Cable -	27266					1385						
1386	Cables	C2G 1m (3ft) USB Cable - USB A to Mini B - M/M	-USB Cable - USB A to USB Mini B Cable - USB 2.0 A to USB Mini B Cable - 1m USB Cable/1 meter USB Cable - 3ft USB Cable/3 foot USB Cable/3' USB Cable - C2G Lifetime Warranty	27329					1386						
1387	Cables	C2G 8in 4-pin 3.5mm Microphone and Headphone Breakout Adapter Y-	Connect a separate set of headphones and a microphone to a single 4-pin 3.5mm port - Lifetime	27394					1387						
1388	Cables	C2G 15ft USB Cable - USB2.0 A Male to Micro-USB B Male Cable	Connect a cell phone tablet or other mobile device with a USB Micro B connection to a laptop or phone charger with a USB A connection, USB 2.0 and backwards compatible with USB 1.1 devices, USB Phone Cable / USB Android Cable / USB Phone Charger Cable / USB A to USB Micro B Cable / USB-A to USB Micro B Cable / USB A to USB Micro B Cable, 15 Feet / 15 Foot / 15'	27395					1388						
1389	Cables	C2G 1ft USB Cable - USB Cable - USB A to USB Micro B - M/M	-USB Cable - USB A to USB Micro B Cable - USB Phone Charger/Micro B Phone Charger - USB Phone Cable/Micro B Phone Cable - USB Charging Cable/Micro B Charging Cable - C2G Lifetime Warranty	27423					1389						
1390	Cables	C2G 3ft Cat6 Snagless Unshielded (UTP) Network Patch Ethernet Cable Orange	Snagless design protects clips when plugging and unplugging - Standard RJ45 connectors and unshielded twisted pair wires - Available in 10 colors to color code a network - Available in lengths up to 150ft - Ethernet Cable / Network Cable / Patch Cable / Patch Cord / Cat6 Cable / Category Cable - 3 foot / 3 feet / 3'	27811					1390						
1391	Cables	C2G 1m USB Cable - USB A to USB B Cable - M/M	-USB Cable - USB A to USB B Cable - 1m USB Cable/1 meter USB Cable - 3ft USB Cable/3 foot USB Cable/3' USB Cable - C2G Lifetime Warranty	28101					1391						
1392	Cables	C2G 2m USB Cable - USB A to USB B Cable - M/M	-USB Cable - USB A to USB B Cable - 2m USB Cable/2 meter USB Cable - 6ft USB Cable/6 foot USB Cable/6' USB Cable - C2G Lifetime Warranty	28102					1392						
1393	Cables	C2G 5m USB Cable - USB A to USB B Cable - M/M	-USB Cable - USB A to USB B Cable - 5m USB Cable/5 meter USB Cable - 16ft USB Cable/16 foot USB Cable/16' USB Cable - C2G Lifetime Warranty	28104					1393						
1394	Cables	C2G 3ft USB C Extension Cable - USB 3.2 - 10Gbps -M/F	-USB C Extension Cable - USB C Male to USB C Female Cable - USB C M to USB C F Cable - Thunderbolt 3 Extension Cable - 10G Cable - 3ft USB C Cable/3 foot USB C Cable/3' USB C Cable - C2G Lifetime Warranty	28658					1394						
1395	Cables	C2G Snap-In USB A/B Female Keystone Insert Module - modular	Snap-In USB A/B Female Keystone Insert Module - Modular insert (coupling) - USB - white	28751					1395						
1396	Cables	C2G 3m LC-LC 9/125 Duplex Single Mode OS2 Fiber Cable - Yellow - 10ft	Pull proof PVC jacket provides immunity to electrical interference – Single Mode fiber available in LC SC and ST connectors – Available in lengths up to 30 meters – Single Mode Fiber Cable / OS1 Fiber Cable / 9/125 Fiber Cable / LC to LC Fiber Cable - 3 meters / 3 meter	28758					1396						
1397	Cables	C2G 10ft USB C to USB A Cable - USB 3.2 - 5Gbps -M/M	-USB C to USB A Cable - USB C to USB Cable - USB C Male to USB Male Cable /USB C M to USB M Cable - USB Cable - 10ft USB C to USB Cable/10 foot USB C to USB Cable/10' USB C to USB Cable - C2G Lifetime Warranty	28833					1397						
1398	Cables	C2G USB C to USB Adapter - USB C 3.1 to USB A Adapter - M/F	-USB C to USB A Adapter - USB C to USB Adapter - USB C Male to USB A Female Adapter - USB Male to USB Female Adapter - Laptop Adapter	28868					1398						
1399	Cables	C2G 3ft USB 2.0 USB Type C to USB A Cable M/M - USB C Cable Black	Provides compatibility for USB A laptop, tablet, or desktop to connect to a USB C cellphone, tablet printer or external hard drive - USB C to A / USB C to USB A / USB C to A Cable - USB C to USB A Cable / USB C to USB A Adapter / USB C to A Adapter - USB Type C to A / USB Type C to USB A / USB Type C to USB A Cable / USB Type C to USB A Adapter - 3 Foot / 3 Feet / 3'	28870					1399						
1400	Cables	C2G 3ft Cat6 Ethernet Cable - Snagless - 550MHz - Pack of 50 - Blue	-Cat6 Network Cable - Cat6 Category Cable - Cat6 RJ45 Cable - Copper Patch Cable - Available in 10 colors to color code a network - Available in lenghts up to 150ft - 3ft Cat6 Cable/3 foot Cat6 Cable/3' Cat6 Cable - C2G Lifetime Warranty	29003					1400						
1401	Cables	C2G 7ft Cat6 550 MHz Snagless Patch Cable - Blue - 50pk	PATCH CORD - CAT 6 - RJ-45 (M) - RJ-45 (M) - MOLDED - BOOT - 7' - BLU - GIGABIT - NETWORKING - ETHERNET	29008					1401						
1402	Cables	C2G 14ft Cat6 Snagless UTP Network Patch Ethernet Cable (50 pack) - Blue	Snagless design protects clips when plugging and unplugging - Standard RJ45 connectors and unshielded twisted pair wires - Available in 10 colors to color code a network - Available in lengths up to 150ft - Ethernet Cable / Network Cable / Patch Cable / Patch Cord / Cat6 Cable / Category Cable - 14 foot / 14 feet / 14' - Multi Pack / 50 Pack / Quantity 50	29018					1402						
1403	Cables	C2G 250FT SHIELDED PLEN SPEAKER WIRE	18 AWG Plenum-Rated Bulk Shielded Speaker Wire - Bulk speaker cable - 250 ft - shielded - white	29206					1403						
1404	Cables	C2G HDMI HDBaseT over Cat Extender - Wall Plate Transmitter - Single Gang	-HDMI HDBaseT over Cat Extender Wall Plate - Extend audio/video signals over Cat5e,Cat6 or Cat6a - Audio/Video Extender - Extend up to 230ft at 4K resolution - Wall Plate - Built in surge protection -	29223					1404						
1405	Cables	C2G Cat 6 Keystone Jack Blue	C2G's Category 6 Keystone Jacks are designed for superior performance that meets or exceeds industry standard Category 6/Class E according to TIA/EIA 568B 2.1 and ISO 11801 2nd edition.	29316					1405						
1406	Cables	C2G Wireless A/V for HDMI Devices - TAA Compliant	-Transmit HDMI wirelessly up to 100ft at 1080p - Wireless HDMI Solution - Plug and Play - TAA Compliant - C2G 3 Year Limited Warranty	29329					1406						
1407	Cables	C2G USB SUPERBOOSTER EXTENDER	-USB Extension - USB Extender - TAA Compliant - C2G 1 Year Warranty	29341					1407						
1408	Cables	C2G USB Over Cat5 Superbooster Extender Wall Plate Kit	-USB Extender Kit - USB Over Cat5 Superbooster - USB Over Cat5 Extender Wall Plate - Wall Plate Extender Kit - Extend up to 150ft - C2G 1 Year Warranty	29342					1408						
1409	Cables	C2G USB SUPERBOOSTER DONGLE TRANSMIT	USB SuperBooster Dongle Transmitter - USB extender - USB - up to 150 ft	29348					1409						
1410	Cables	C2G TruLink 2-Port VGA Monitor Splitter/Extender (Female Input) - video ext	TruLink 2-Port VGA Monitor Splitter/Extender (Female Input) - Video extender - 2 ports - up to 210 ft	29503					1410						
1411	Cables	C2G USB C to VGA Video Adapter w/ Power Delivery - USB Type C to VGA Black	Deliver video content to a VGA equipped display from a USB C device while simultaneously charging the device - USB to VGA Adapter / USB C to VGA Adapter / USB Type C to VGA Adapter	29533					1411						
1412	Cables	C2G Port Authority2 Video Splitter Extender	C2G 2-Port Video Splitter Extender-Gray	29550					1412						
1413	Cables	C2G VGA M TO 2 VGA F MONITOR Y-CBL	Split the VGA signal to provide simultaneous display of the same picture - VGA Y Cable / VGA Splitter Cable - HD15 Y Cable / HD15 Splitter Cable - Lifetime Warranty	29610					1413						

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1414	Cables	C2G Short Range HDMI + USB Over Cat5 Extender	-Short Range HDMI + USB Over Cat5 Extender - Audio/Video + USB Extender - Extend up to 75ft - C2G 3 Year Limited Warranty	29637					1414						
1415	Cables	C2G 3m Ultima USB 2.0 A to Mini-B Cable - 10 ft	USB cable - USB (M) to mini-USB Type B (M) - USB 2.0 - 10 ft - molded - charcoal gray	29652					1415						
1416	Cables	C2G 20FT Hi-SPD HDMI W/GRIP CONN	HDMI with Ethernet cable - HDMI (M) to HDMI (M) - 20 ft - double shielded - black - 4K support	29682					1416						
1417	Cables	C2G 35ft 4K HDMI Cable with Ethernet and Gripping Connectors - M/M	-High speed HDMI Cable with Ethernet with Gripping Connectors - HDMI Male to HDMI Male Cable - HDMI M to HDMI M Cable - HDMI (M) to HDMI (M) Cable - Support resolutions up to 4K - 35ft HDMI Cable/35 foot HDMI Cable/35' HDMI Cable - C2G Lifetime Warranty	29684					1417						
1418	Cables	C2G USB C Hub with Ethernet - 3-Port USB Hub	-USB C to Ethernet Adapter - USB Hub - USB C to USB Hub - Plug and Play - C2G 3 Year Warranty	29747					1418						
1419	Cables	C2G USB C to Ethernet Adapter with Ethernet	-USB C 4K Ethernet Adapter with Power Delivery - USB C to Ethernet Adapter - USB to Ethernet Adapter - Ethernet Adapter - Network Adapter - C2G 3 Year	29749					1419						
1420	Cables	C2G 6ft 16 AWG 1-to-2 Power Cord Splitter 1 NEMA 5-15P to 2 NEMA 5-15R TAA	6ft 16 AWG 1-to-2 Power Cord Splitter 1 NEMA 5-15P to 2 NEMA 5-15R TAA - Power splitter - NEMA 5-15 (M) to NEMA 5-15 (F) - 6 ft - black	29807					1420						
1421	Cables	HP DisplayPort to HDMI True 4K Adapter	DisplayPort to HDMI Adapter - Supports 4K Resolution - Warranty: 1 Year Limited - Suitable for HP ProDesk 400 G2 SFF,HP ProDesk 400 G3 MT,HP ProDesk 400 G2 DM	2JA63AA					1421						
1422	Cables	Proline HDMI cable - 10 ft	HDMI cable - HDMI (M) to HDMI (M) - 10 ft - black (pack of 5)	HDMI2HDMI10F-PRO-5PK					1422						
1423	Cables	CPI 2U 19" Horizontal Cable Manger - Black	Cable organizer - black - 2U - 19"	30130-719					1423						
1424	Cables	CPI CCS Combination Cabling Section cable organizer	CCS Combination Cabling Section - Cable organizer - black - for QuadraRack	30162-703					1424						
1425	Cables	Proline HDMI cable - 15 ft	HDMI cable - HDMI (M) to HDMI (M) - 15 ft - black	HDMI2HDMI15F-PRO					1425						
1426	Cables	Proline HDMI cable - 25 ft	HDMI cable - HDMI (M) to HDMI (M) - 25 ft - black	HDMI2HDMI25F-PRO					1426						
1427	Cables	Proline HDMI cable - 35 ft	HDMI cable - HDMI (M) to HDMI (M) - 35 ft - black	HDMI2HDMI35F-PRO					1427						
1428	Cables	C2G 5ft Cat6 Ethernet Cable - Snagless Unshielded (UTP) - Green	-Cat6 Network Cable - Cat6 Category Cable - Cat6 RJ45 Cable - Copper Patch Cable - Available in 10 colors to color code a network - Available in lenghts up to 150ft - 1ft Cat6 Cable/1 foot Cat6 Cable/1' Cat6 Cable - C2G Lifetime Warranty	31344					1428						
1429	Cables	C2G 5ft Cat6 Ethernet Cable - Snagless Unshielded (UTP) - Orange	-Cat6 Network Cable - Cat6 Category Cable - Cat6 RJ45 Cable - Copper Patch Cable - Available in 10 colors to color code a network - Available in lenghts up to 150ft - 5ft Cat6 Cable/5 foot Cat6 Cable/5' Cat6 Cable - C2G Lifetime Warranty	31348					1429						
1430	Cables	C2G 35ft Cat6 Snagless Unshielded (UTP) Network Patch Ethernet Cable - Blue	Snagless design protects clips when plugging and unplugging - Standard RJ45 connectors and unshielded twisted pair wires - Available in 10 colors to color code a network - Available in lengths up to 150ft - Ethernet Cable / Network Cable / Patch Cable / Patch Cord / Cat6 Cable / Category Cable - 35 foot / 35 feet / 35'	31351					1430						
1431	Cables	C2G 5ft Cat6 Snagless Unshielded (UTP) Ethernet Network Patch Cable	5ft Cat6 Snagless Unshielded (UTP) Ethernet Network Patch Cable (25pk) - Gray - Patch cable - RJ-45 (M) to RJ-45 (M) - 5 ft - CAT 6 - molded, snagless, stranded - gray	31375					1431						
1432	Cables	Proline HDMI cable HDMI to micro HDMI - 25 ft	HDMI cable - HDMI (M) to micro HDMI (M) - 25 ft - black	HDMI2MHDMI25F-PRO					1432						
1433	Cables	PROLINE 8IN HDMI/VGA ACTIVE CAB	Video converter - HDMI - VGA - black	HDMI2VGA-PRO					1433						
1434	Cables	C2G 180 Degree Cat6 RJ45 UTP Keystone Jack - Blue - keystone jack	180 Degree Cat6 RJ45 UTP Keystone Jack - Blue - Keystone jack - RJ-45 - blue	35211					1434						
1435	Cables	C2G 1M USB A TO LIGHTNING CBL WHITE	-USB to Lightning Cable - Apple Charging Cable - iPhone Charging Cable - iPad Charging Cable - Replacement Charging Cable - 3ft Charging Cable/3 foot Charging Cable/3' Charging Cable - C2G Lifetime Warranty	35498					1435						
1436	Cables	Black Box surface mount box	Surface mount box - ivory - 2 ports (pack of 10)	36974					1436						
1437	Cables	Legrand 48-Port Cat6 110-Type Patch Panel - High Density 2RU 19in.	48-Port Cat6 110-Type Patch Panel - High Density 2RU 19in. Panel - Patch panel - black - 2U - 19" - 48 ports	37200					1437						
1438	Cables	Proline HDMI with Ethernet cable - 20 ft	HDMI with Ethernet cable - HDMI (M) to HDMI (M) - 20 ft - black	HDMIHSMM20-PRO					1438						
1439	Cables	PROLINE 25FT HDMI 1.4 M/M BLK CABLE	HDMI with Ethernet cable - HDMI (M) to HDMI (M) - 25 ft - black	HDMIHSMM25-PRO					1439						
1440	Cables	Proline HDMI with Ethernet cable - 6 ft	HDMI with Ethernet cable - HDMI (M) to HDMI (M) - 6 ft - black (pack of 5)	HDMIHSMM6-PRO-5PK					1440						
1441	Cables	C2G 25FT USB A M/F ACTIVE EXT CABLE	-USB Extension Cable - Center Boost Format - Active Extension Cable - C2G 1 Year Warranty	38988					1441						
1442	Cables	C2G 12m (40ft) USB Cable - USB A to USB B Cable - Active - Center Boost	-USB Cable - Active USB Cable - USB A to USB B Cable - Center Boost - 40ft USB Cable/40 foot USB Cable/40' USB Cable - 12m USB Cable/12 meter USB Cable - C2G 1 Year Warranty	38998					1442						
1443	Cables	C2G 12m (40ft) USB Extension Cable - USB 2.0 to USB A - Active - M/F	-USB Extension Cable - USB 2.0 to USB A Cable - USB Male to USB Female Cable - USB M to USB F Cable - 40ft USB Cable/40 foot USB Cable/40' USB Cable - 12m USB Cable/12 meter USB Cable - C2G 1 Year Warranty	39000					1443						
1444	Cables	C2G SINGLE GANG WP HDMI VGA 3.5MM	-HDMI, VGA, 3.5mm (jack) and USB Wall Plate - Single Gang Wall Plate - Mounting Plate - C2G Lifetime ...	39707					1444						
1445	Cables	C2G HDMI WALL PLATE	-HDMI Wall Plate - Mounting Plate - C2G Lifetime	39710					1445						
1446	Cables	C2G USB 3.0 to Ethernet Network Adapter with PXE Boot - network adapter	USB 3.0 to Ethernet Network Adapter with PXE Boot - Network adapter - USB 3.0 - Gigabit Ethernet x 1 - black	39713					1446						
1447	Cables	C2G HDMI Wall Plate - Single Gang	-HDMI Wall Plate - Mounting Plate - HDMI Pigtail - C2G Lifetime Warranty	39870					1447						
1448	Cables	C2G Single Gang HDMI Wall Plate with 3.5mm Audio Aluminum - mounting plate	Single Gang HDMI Wall Plate with 3.5mm Audio Aluminum - Mounting plate - in-wall mountable - mini-phone stereo 3.5 mm, HDMI - brushed aluminum - 1-	39871					1448						
1449	Cables	C2G HMDI and USB B Pass Through Wall Plate - Single Gang	-HDMI and USB Wall Plate - HDMI and USB B Wall Plate - Single Gang Wall Plate - Mounting Plate - C2G Lifetime Warranty	39874					1449						
1450	Cables	C2G HDMI Pass Through Decorative Wall Plate	-HDMI Pass Through Wall Plate - HDMI Wall Plate - HDMI Mounting Plate - (2) HDMI - C2G Lifetime Warranty	39875					1450						
1451	Cables	C2G 5m USB 3.0 A to USB A Extension Cable - M/F	-USB 3.0 A to USB A Extension Cable - USB to USB Extension Cable - USB Extension Cable - 5m USB Extension Cable/5 meter USB Extension Cable - 16ft USB Extension Cable/16 foot USB Extension Cable/16' USB Extension Cable - C2G 3 Year Warranty	39939					1451						
1452	Cables	C2G Value Series 3ft Value Series One 3.5mm Stereo Male To Two RCA Stereo M	Value Series 3ft Value Series One 3.5mm Stereo Male To Two RCA Stereo Male Y-Cable - Audio cable - stereo mini jack (M) to RCA x 2 (M) - 3 ft - shielded - black	39942					1452						
1453	Cables	C2G USB 2.0 A Male to A Male Active Extension Cable - USB cable - 16.4 ft	USB 2.0 A Male to A Male Active Extension Cable - USB cable - USB (M) to USB (M) - USB 2.0 - 16.4 ft - active - black	39997					1453						
1454	Cables	C2G Pro Audio 3ft XLR Cable - Male to Female	Connect line or mic level outputs from mixing consoles to recorders and amplifiers with balanced inputs - 3 Foot XLR Cable / 3' XLR Cable - XLR 3-pin Male to XLR 3-pin Female - Lifetime Warranty	40058					1454						
1455	Cables	C2G 6FT PROAUDIO XLR M TO XLR F CAB	Connect line or mic level outputs from mixing consoles to recorders and amplifiers with balanced inputs - 6 Foot XLR Cable / 6' XLR Cable - XLR 3-pin Male to XLR 3-pin Female - Lifetime Warranty	40059					1455						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
1456	Cables	C2G Pro Audio 12ft XLR Cable - Male to Female	Connect line or mic level outputs from mixing consoles to recorders and amplifiers with balanced inputs - 12 Foot XLR Cable / 12' XLR Cable - XLR 3-pin Male to XLR 3-pin Female - Lifetime Warranty	40060					1456						
1457	Cables	C2G 25FT PRO-AUDIO XLR M/F CABLE	Connect line or mic level outputs from mixing consoles to recorders and amplifiers with balanced inputs - 25 Foot XLR Cable / 25' XLR Cable - XLR 3-pin Male to XLR 3-pin Female - Lifetime Warranty	40061					1457						
1458	Cables	C2G 35FT CMG RATED 3.5MM STEREO M/M	CMG In-Wall Rated for education and commercial applications - Available in lengths up to 75ft - Lifetime warranty	40108					1458						
1459	Cables	C2G 50ft 3.5mm Stereo Audio Cable With Low Profile Connectors M/M - In-Wall	50ft 3.5mm Stereo Audio Cable With Low Profile Connectors M/M - In-Wall CMG-Rated - Audio cable - stereo mini jack (M) to stereo mini jack (M) - 50 ft - shielded - black	40109					1459						
1460	Cables	C2G 2m (6ft) 4K HDMI Cable with Ethernet - High Speed - UltraHD - M/M	-High Speed HDMI Cable with Ethernet - HDMI Cable - 4K HDMI Cable - 4K UltraHD HDMI Cable - Available in lengths of 0.5m (1ft) to 3m (9ft) - 2m HDMI Cable/2 meter HDMI Cable/6ft HDMI Cable/6 foot HDMI Cable - C2G Lifetime Warranty	40304					1460						
1461	Cables	C2G 3m (10ft) 4K HDMI Cable with Ethernet - High Speed - UltraHD - M/M	-High Speed HDMI Cable with Ethernet - HDMI Cable - 4K HDMI Cable - 4K UltraHD HDMI Cable - Available in lengths of 0.5m (1ft) to 3m (9ft) - 3m HDMI Cable/3 meter HDMI Cable/10ft HDMI Cable/10 foot HDMI Cable - C2G Lifetime Warranty	40305					1461						
1462	Cables	C2G 1.5ft 3.5mm Stereo Audio Extension Cable - Male to Female	Extend the distance between 3.5mm stereo audio devices - Available in lengths up to 50ft - Lifetime	40405					1462						
1463	Cables	C2G 6ft 3.5mm Stereo Extension Cable - AUX Cable - M/F	-Stereo Extension Cable - AUX Extension Cable - Audio Extension Cable - 6ft Stereo Extension Cable/6 foot Stereo Extension Cable/6' Stereo Extension Cable - C2G Lifetime Warranty	40407					1463						
1464	Cables	C2G 3ft 3.5mm Audito Cable - AUX Cable - M/M	-Audio Cable - AUX Cable - Stereo Cable - 3ft Audio Cable/3 foot Audio Cable/3' Audio Cable - Available in lengths up to 50ft - C2G Lifetime Warranty	40412					1464						
1465	Cables	C2G 6ft 3.5mm Audito Cable - AUX Cable - M/M	-Audio Cable - AUX Cable - Stereo Cable - 6ft Audio Cable/6 foot Audio Cable/6' Audio Cable - Available in lengths up to 50ft - C2G Lifetime Warranty	40413					1465						
1466	Cables	C2G 12ft 3.5mm Stereo Extension Cable - M/F	-Audio Cable - AUX Cable - Stereo Cable - 12ft Audio Cable/12 foot Audio Cable/12' Audio Cable - Available in lengths up to 50ft - C2G Lifetime Warranty	40414					1466						
1467	Cables	C2G 25FT 3.5MM M/M STEREO AUDIO CAB	Connect 3.5mm AUX jacks from a MP3 player to a car stereo - 25ft 3.5mm Stereo Cable / 25 Foot 3.5mm Stereo Cable / 25' 3.5mm Stereo Cable - 25ft AUX Cable / 25 Foot AUX Cable / 25' AUX Cable	40415					1467						
1468	Cables	C2G 50FT 3.5MM M/M STEREO AUDIO CAB	Connect 3.5mm AUX jacks from a MP3 player to a car stereo - 50ft 3.5mm Stereo Cable / 50 Foot 3.5mm Stereo Cable / 50' 3.5mm Stereo Cable - 50ft AUX Cable / 50 Foot AUX Cable / 50' AUX Cable	40416					1468						
1469	Cables	C2G 6in Value Series One 3.5mm Stereo Male to Two RCA Stereo Female Y-Cable	Convert a 3.5mm jack to dual stereo RCA jacks - 3.5mm Stereo Male to RCA Stereo Audio Female - Lifetime Warranty	40422					1469						
1470	Cables	C2G 6in Value Series One 3.5mm Stereo Female to Two RCA Stereo Male Y-Cable	Convert a 3.5mm stereo plug to RCA stereo plugs - 3.5mm Stereo Female to RCA Stereo Audio Male - Lifetime Warranty	40424					1470						
1471	Cables	C2G Value Series 6in 3.5mm Y-Cable - One 3.5mm Audio to Two 3.5mm Audio	Converts a 3.5mm AUX jack to dual 3.5mm AUX jacks - One 3.5mm Stereo Male to Two 3.5mm Stereo Female - 3.5mm Y-Cable / AUX Y-Cable - Lifetime Warranty	40426					1471						
1472	Cables	C2G 50ft 3.5mm Stereo Audio Cable with Low Profile Connectors M/M - Plenum	50ft 3.5mm Stereo Audio Cable with Low Profile Connectors M/M - Plenum CMP-Rated - Audio cable - stereo mini jack (M) to stereo mini jack (M) - 50 ft - shielded - black	40518					1472						
1473	Cables	C2G Velocity 50ft Velocity 3.5mm M/M Stereo Audio Cable - audio cable - 50	Velocity 50ft Velocity 3.5mm M/M Stereo Audio Cable - Audio cable - stereo mini jack (M) to stereo mini jack (M) - 50 ft - shielded - blue	40605					1473						
1474	Cables	C2G 25ft Velocity One 3.5mm Stereo Male to Two RCA Stereo Male Y-Cable	Connect the 3.5mm jack from an iPod - portable CD player MP3 player PC sound card or any mini-stereo audio device to a full-size audio component - 3.5mm Stereo Male to RCA Stereo Audio Male - 25 Foot / 25' -	40616					1474						
1475	Cables	C2G Velocity audio cable - 50 ft	Velocity - Audio cable - RCA (M) to stereo mini jack (M) - 50 ft - shielded - blue	40617					1475						
1476	Cables	C2G 6.3mm (1/4in) Stereo Male to 3.5mm Stereo Female Adapter - TAA	Adapt a 3.5mm stereo plug to a 6.3mm (1/4in) stereo plug - 1/4in TRS Male to 3.5mm Stereo Female - Lifetime Warranty	40639					1476						
1477	Cables	C2G 3PORT COMPACT HDMI SWITCH	-3 Port HDMI Switch - HDMI Switch - HDMI Auto Switch - Audio/Video Switch - C2G Lifetime Warranty	40734					1477						
1478	Cables	C2G DVI-D to HDMI Adapter - Inline Adapter - Male to Female	-DVI-D to HDMI Adapter - DVI-D Male to HDMI Female Adapter - DVI-D (M) to HDMI (F) Adapter - C2G Lifetime Warranty	40746					1478						
1479	Cables	C2G HDMI to HDMI 90° Down Adapter - Male to Female	Protects HDMI connectors and allows for connections with minimal clearance - HDMI Female to HDMI Male - Lifetime Warranty	40999					1479						
1480	Cables	C2G HDMI DIGITAL PASS-THRU WALLPLATE	White - Wall plate - white	41043					1480						
1481	Cables	C2G 2-Port 4K HDMI Splitter	-HDMI Splitter - 2 Port HDMI Splitter - Audio/Video Splitter - 4K HDMI Splitter - 4K UltraHD - C2G 3 Year Limited Warranty	41057					1481						
1482	Cables	C2G 4-Port 4K HDMI Splitter	-HDMI Splitter - 4 Port HDMI Splitter - Audio/Video Splitter - 4K HDMI Splitter - 4K UltraHD - C2G 3 Year Limited Warranty	41058					1482						
1483	Cables	C2G 35ft HDMI Cable - Plenum Rated - High Speed HDMI Cable - M/M	-Plenum Rated HDMI Cable - Commercial Grade - Ideal connectivity solution for A/V equipment in classrooms,hospitals,conference rooms and other commercial buildings - CMP Rated - Supports video resolution up to 1080p - 35ft HDMI Cable/35 foot HDMI Cable/35' HDMI Cable - C2G Lifetime Warranty	41192					1483						
1484	Cables	Leviton QuickPort MOS Insert - modular insert	Modular insert - HDMI - white	41290-HDW					1484						
1485	Cables	C2G HDMI to VGA Adapter - HDMI to VGA Converter Adapter - 1080p	-HDMI to VGA Adapter - HDMI to VGA - HDMI Adapter - VGA Adapter - HDMI to VGA Converter - Video Adapter - Chromebook Adapter - Laptop Adapter - C2G Lifetime Warranty	41350					1485						
1486	Cables	C2G HDMI to VGA and Stereo Audio Adapter Converter Dongle	Adapts the audio/video output of a HDMI enabled Chromebook or laptop so that it may be connected to a VGA display and a set of speakers - Use with a VGA and stereo audio cable for a complete solution - HDMI Adapter / HDMI to VGA / VGA Adapter - HDMI to VGA Adapter / HDMI to VGA Converter - Video Adapter / Chromebook Adapter / Laptop Adapter	41351					1486						
1487	Cables	C2G 1FT FLEXIBLE HIGH SPEED HDMI CAB	Ultra-flexible cable construction and the low profile compact connector design make this cable an ideal fit for installations in tight spaces - Ultra HD / 4K HDMI / 3D Video - 1ft HDMI Cable / 1 ft HDMI Cable / 1' HDMI Cable - 1 Foot HDMI Cable	41361					1487						

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1488	Cables	C2G 6ft Ultra Flexible High Speed HDMI Cable with Low Profile Connectors	Match your productivity in the office while you work from home - Flexible cable and low profile compact connector make this cable an ideal fit for installations in tight spaces - Supports Ultra HD/4K at 50/60 (2160p)/up to 32 audip channels/wide angle theatrical 21:9 video aspect ratio - Available in lengths of 1 foot to 6 feet - 6ft HDMI Cable/6 Foot HDMI Cable/6' HDMI Cable - HDMI Cables/4K HDMI Cable/High Speed HDMI Cable/HDMI Cable with Ethernet - UHD/4K 60Hz/Flexible HDMI	41364					1488						
1489	Cables	C2G 35FT ACTIVE Hi-SPD HDMI CL3 M/M	Extend HDMI signals over an active HDMI cable and support HDMI features including 1080p at 60Hz 3D video and Deep Color - The perfect solution for extending HDMI signals in classrooms conference rooms and houses of worship - Features a built-in signal booster that supports HDMI A/V connections at longer distances than non-active cables - 35ft HDMI Cable / 35 Foot HDMI Cable / 35 Feet HDMI Cable / 35' HDMI Cable / Male to	41366					1489						
1490	Cables	C2G 75ft HDMI Cable - Active HDMI - High Speed - CL-3 Rated - In Wall Rated	-Active High Speed HDMI Cable - Active HDMI Cable - In-Wall Rated - CL3 Rated - Built-in signal booster that supports HDMI A/V connections at longer distances - 75ft HDMI Cable/75 foot HDMI Cable/75' HDMI Cable - C2G Lifetime Warranty	41368					1490						
1491	Cables	C2G 100ft Active High Speed HDMI Cable In-Wall, CL3-Rated - HDMI cable - 10	HDMI cable - HDMI (M) to HDMI (M) - 100 ft - black	41369					1491						
1492	Cables	C2G DVI to DisplayPort Adapter Converter	Connect a device with a DVI output to a display with a DisplayPort input - DVI to DisplayPort Adapter / DVI to DisplayPort Converter - DVI-D Dual Link Male to DisplayPort Female	41379					1492						
1493	Cables	C2G 25ft 4K HDMI Cable - Active High Speed HDMI Cable - CL-3 Rated - 60Hz	-Active High Speed HDMI Cable - In-Wall CL3 Rated - HDMI with Ethernet Cable - 4K HDMI Cable - 25ft HDMI Cable/25 foot HDMI Cable/25' HDMI Cable - C2G Lifetime	41413					1493						
1494	Cables	C2G 35FT HI-SPEED HDMI CABLE	-Active High Speed HDMI Cable - In-Wall CL3 Rated - HDMI with Ethernet Cable - 4K HDMI Cable - 35ft HDMI Cable/35 foot HDMI Cable/35' HDMI Cable - C2G Lifetime	41414					1494						
1495	Cables	C2G 50FT HI-SPEED HDMI 4K CABLE	-Active High Speed HDMI Cable - In-Wall CL3 Rated - HDMI with Ethernet Cable - 4K HDMI Cable - 50ft HDMI Cable/50 foot HDMI Cable/50' HDMI Cable - C2G Lifetime	41415					1495						
1496	Cables	C2G 11.5IN BLK CAB TIES 100PK	Cable tie - 1 ft - black (pack of 100)	43039					1496						
1497	Cables	C2G 500FT 16/2 CL2 IN WALL SPKR CBL	The ideal speaker wire for installing whole house audio systems - Cl2 Rated for in wall use - Color coded conductors - Lifetime Warranty	43084					1497						
1498	Cables	LEVITON BLK VELCRO ROLL 75FT	Cable wrap - 75 ft	43115-075					1498						
1499	Cables	Leviton Hook and Loop 600' Bulk Roll Cable Wrap - Black	Cable wrap - 600 ft - black	43115-600					1499						
1500	Cables	C2G 300ft Cat6 Ethernet Cable - Snagless Sold Shielded - Blue	-Cat6 Network Cable - Cat6 Category Cable - Cat6 RJ45 Cable - Copper Patch Cable - Available in lengths up to 300ft - C2G Lifetime Warranty	43124					1500						
1501	Cables	C2G 75ft Cat6 Ethernet Cable - Snagless Solid Shielded - Blue	-Cat6 Network Cable - Cat6 Category Cable - Cat6 RJ45 Cable - Copper Patch Cable - Available in 10 colors to color code a network - Available in lenghts up to 150ft - 75ft Cat6 Cable/75 foot Cat6 Cable/75' Cat6 Cable - C2G Lifetime Warranty	43168					1501						
1502	Cables	VARI POWER HUB GEN 2	Includes a surge protector to safeguard your devices - 3 AC outlets and 2 USB ports (2.4 and 3.0 amp) 12' (365.5 cm) power cord - No tools required	43369					1502						
1503	Cables	VADDIO 8M USB 3.0 TYPE A/B MM BLUE	USB cable - USB Type A (M) to USB Type B (M) - USB 3.0 - 26 ft - active	440-1005-008					1503						
1504	Cables	StarTech.com LC to LC Multimode Duplex Fiber Optic Patch Cable	-Connect 40GBase-SR4/100GBase-SR10/SFP+ and QSFP+ transceivers in 40 and 100 Gigabit networks - OM4 fiber cable for use in 40/100 Gigabit Ethernet and Fiber Channel applications - Supports VCSEL laser and LED light sources - OM4 (50/125) 3500MHz multimode fiber - Backward compatible w/ existing 50/125 equipment - Laser-optimized multimode fiber (LOMMF) - Compatible w/ 850nm VCSEL source - MM Fiber Optic Cable/1m LC to LC Fiber Patch Cable/Multimode Duplex Fiber Optic Cable/LC Fiber Cable	450FBLCLC1					1504						
1505	Cables	StarTech.com 2m Aqua OM4 LC to LC Multimode Duplex Fiber Optic Patch Cable	-Connect 40GBase-SR4/100GBase-SR10/SFP+ and QSFP+ transceivers in 40 and 100 Gigabit networks - OM4 fiber cable for use in 40/100 Gigabit Ethernet and Fiber Channel applications - Supports VCSEL laser and LED light sources - OM4 (50/125) 3500MHz multimode fiber - Backward compatible w/ existing 50/125 equipment - Laser-optimized multimode fiber (LOMMF) - Compatible w/ 850nm VCSEL source - MM Fiber Optic Cable/2m LC to LC Fiber Patch Cable/Multimode Duplex Fiber Optic	450FBLCLC2					1505						
1506	Cables	STARTECH 7M OM4 FIBER OPTIC CABLE	LC to LC Multimode Duplex Fiber Optic Patch Cable offers a reliable connection with SFP+ and QSFP+ transceivers in 40 and 100 Gigabit networks - High bandwidth with laser-optimized multimode fiber (LOMMF) - Ideal for 850nm and 1350nm Vertical Cavity Surface Emitting Laser (VCSEL) and LED sources - Backward compatible with your existing 50/125 equipment - LSZH flame retardant jacket for a safe connection - Individually tested & certified to be within acceptable optical	450FBLCLC7					1506						
1507	Cables	Tripp Lite Y Splitter Cable for Battery Packs Blue 175A DC 1ft	This Y Splitter Cable connects two Tripp Lite BP48V24-2U & other select external battery packs to a compatible UPS system to extend runtime - Compatible with Tripp Lite's non-expandable BP48V24-2U & other select battery packs that specify compatibility with this cable - Heavy-duty 4 AWG 2-conductor black cabling - 3 blue 175A DC connectors (2 output/ 1 input) - 1 ft. (30.5 cm) in length - 175A Blue 48V DC Connector - 1 Year Tripp	48VDCSPLITTER					1507						
1508	Cables	Leviton 24-Port QuickPort Patch Panel with Cable Management Bar -	1.9/4" H x 19" W, 16 gauge steel, black painted finish with white write-on areas silkscreened beside the	49255-H24					1508						
1509	Cables	Lenovo power extension cable - 9 ft	Power extension cable - IEC 60320 C13 to IEC 60320 C14 - AC 100-250 V - 10 A - 9 ft - for ThinkAgile HX3721 Certified Node; VX3520-G Appliance; ThinkSystem DB630; ThinkSystem SR250	4L67A08366					1509						
1510	Cables	Leviton Velcro Bulk Rolls Soft Cinch Lite Roll - cable strap	Velcro Bulk Rolls Soft Cinch Lite Roll - Cable strap - 75 ft - black	45115-75E					1510						
1511	Cables	LVO USB-C TO VGA ADAPTER	External video adapter - USB-C - VGA - for ThinkBook 14; 15; ThinkCentre M90n-1 IoT; ThinkPad E14; E15; L13; T490; X390	4X90M42956					1511						
1512	Cables	Lenovo USB cable - USB-C to USB-C - 6.6 ft	USB cable - USB-C (M) to USB-C (M) - 20 V - 3 A - 6.6 ft - for IdeaPad Gaming 3 15; ThinkCentre M90; ThinkPad E14 Gen 3; L14 Gen 2	4X90Q59480					1512						
1513	Cables	Lenovo ThinkPad Ethernet Extension Adapter Gen 2 - network adapter cable -	ThinkPad Ethernet Extension Adapter Gen 2 - network adapter cable - RJ-45 (F) to Lenovo Ethernet extension connector (M) - 3.1 in - for ThinkPad L14 Gen 2; L15 Gen 2; P14s Gen 1; P14s Gen 2; T14 Gen 2; T14s Gen 2; X13	4X90Q84427					1513						
1514	Cables	Lenovo ThinkPad USB 3.0 Ethernet adapter - network adapter - USB 3.0 - Giga	ThinkPad USB 3.0 Ethernet Adapter - Network adapter - USB 3.0 - Gigabit Ethernet - for ThinkCentre M90; ThinkPad E14 Gen 3; L14 Gen 2; L15 Gen 2; V50t Gen 2	4X90S91830					1514						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
1515	Cables	Lenovo USB cable - 3.3 ft	USB cable - USB-C (M) to USB-C (M) - 20 V - 5 A - 3.3 ft - 4K support, USB Power Delivery (5A, 100W) - black - for ThinkBook 14; 15; ThinkCentre M90n-1 IoT; ThinkPad E14; E15; L13; T490; X390	4X90U90619					1515						
1516	Cables	4XEM Lightning cable - Lightning / USB - 6 ft	Lightning cable - USB (M) to Lightning (M) - 6 ft - white - for Apple iPad/iPhone/iPod (Lightning)	4XLIGHTNING6					1516						
1517	Cables	C2G 3ft 4K HDMI Cable with Ethernet - Premium Certified - High Speed - 60Hz	-Premium Certified HDMI Cable - High Speed HDMI Cable - HDMI Cable with Ethernet - 4K HDMI Cable - 3ft HDMI Cable/3 foot HDMI Cable/3' HDMI Cable - C2G Lifetime Warranty	50181					1517						
1518	Cables	C2G 20ft Premium Certified High Speed HDMI Cable with Ethernet 4k	HDMI with Ethernet cable - HDMI / audio - HDMI (M) to HDMI (M) - 20 ft - shielded - black - 4K support	50188					1518						
1519	Cables	C2G 12ft VGA Cable - Select - In Wall Rated - M/M	-VGA Cable - VGA Video Cable - 12ft VGA Cable/12 foot VGA Cable/12' VGA Cable - C2G Lifetime Warranty	50214					1519						
1520	Cables	C2G 15ft VGA Cable - Select VGA Video Cable M/M - In-Wall CMG-Rated	In-wall CMG-rated jacket, Supports up to a 2048x1536 resolution, All 15 pins wired to support DDC2 (E-DDC) and EDID, Low profile connectors, Video Cable / Monitor Cable / Display Cable, 15 Foot / 15 Feet / 15'	50215					1520						
1521	Cables	C2G 25FT C2G SEL VGA VIDEO M/M	-VGA Cable - VGA Video Cable - 25ft VGA Cable/25 foot VGA Cable/25' VGA Cable - C2G Lifetime Warranty	50216					1521						
1522	Cables	C2G 35ft VGA Cable - Select - In Wall Rated - M/M	-VGA Cable - VGA Video Cable - 35ft VGA Cable/35 foot VGA Cable/35' VGA Cable - C2G Lifetime Warranty	50217					1522						
1523	Cables	C2G 50FT SEL VGA VIDEO M/M	-VGA Cable - VGA Video Cable - 50ft VGA Cable/50 foot VGA Cable/50' VGA Cable - C2G Lifetime Warranty	50218					1523						
1524	Cables	C2G 6FT C2G SEL VGA + 3.5MM A/V M/M	In-wall CMG-rated jacket, Supports up to a 2048x1536 resolution, All 15 pins wired to support DDC2 (E-DDC) and EDID, Low profile connectors, Audio Video Cable / AV Cable / Video Cable / Monitor Cable / Display Cable, 6 Foot / 6 Feet / 6'	50225					1524						
1525	Cables	C2G 15FT SEL VGA + 3.5MM A/V M/M	In-wall CMG-rated jacket, Supports up to a 2048x1536 resolution, All 15 pins wired to support DDC2 (E-DDC) and EDID, Low profile connectors, Audio Video Cable / AV Cable / Video Cable / Monitor Cable / Display Cable, 15 Foot / 15 Feet / 15'	50227					1525						
1526	Cables	C2G 25FT C2G SEL VGA + 3.5MM A/V M/M	CMG Rated jackets for in wall applications - Low profile rounded connectors makes install in tight spaces easy - VGA Cable / 3.5mm Audio Cable / Audio Video Cable - 25 Foot / 25' - Lifetime Warranty	50228					1526						
1527	Cables	C2G 2ft 4K HDMI Cable with Ethernet - High Speed HDMI Cable - M/M	-High Speed HDMI Cable - HDMI Cable with Ethernet - Ultra HD HDMI Cable 4K HDMI Cable - Available in lengths from 1ft to 15ft - 2ft HDMI Cable/2ft HDMI Cable/2' HDMI Cable - C2G Lifetime Warranty	50607					1527						
1528	Cables	C2G 8ft 4K HDMI Cable with Ethernet - High Speed HDMI Cable - M/M	-High Speed HDMI Cable - HDMI Cable with Ethernet - Ultra HD HDMI Cable 4K HDMI Cable - Available in lengths from 1ft to 15ft - 8ft HDMI Cable/8ft HDMI Cable/8' HDMI Cable - C2G Lifetime Warranty	50610					1528						
1529	Cables	C2G 12ft 4K HDMI Cable with Ethernet - High Speed HDMI Cable - M/M	-High Speed HDMI Cable - HDMI Cable with Ethernet - Ultra HD HDMI Cable 4K HDMI Cable - Available in lengths from 1ft to 15ft - 12ft HDMI Cable/12ft HDMI Cable/12' HDMI Cable - C2G Lifetime Warranty	50611					1529						
1530	Cables	C2G 15FT HI-SPEED HDMI W/ENET	-High Speed HDMI Cable - HDMI Cable with Ethernet - Ultra HD HDMI Cable 4K HDMI Cable - Available in lengths from 1ft to 15ft - 15ft HDMI Cable/15ft HDMI Cable/15' HDMI Cable - C2G Lifetime Warranty	50612					1530						
1531	Cables	C2G 25FT HI-SPD HDMI W/ENET IN-WALL	-High Speed HDMI Cable - HDMI Cable with Ethernet - 4K HDMI Cable - In-Wall CL2 Rated - 25ft HDMI Cable/25 foot HDMI Cable/25' HDMI Cable - C2G Lifetime	50633					1531						
1532	Cables	C2G 35ft 4K HDMI Cable with Ethernet - High Speed - In-Wall CL-2 Rated	-High Speed HDMI Cable - HDMI Cable with Ethernet - 4K HDMI Cable - In-Wall CL2 Rated - 35ft HDMI Cable/35 foot HDMI Cable/35' HDMI Cable - C2G Lifetime	50634					1532						
1533	Cables	C2G 50FT SELECT STD SPD HDMI W/ENET	-High Speed HDMI Cable - HDMI Cable with Ethernet - 4K HDMI Cable - In-Wall CL2 Rated - 50ft HDMI Cable/50 foot HDMI Cable/50' HDMI Cable - C2G Lifetime	50636					1533						
1534	Cables	C2G 20' Cat 6a Snagless Unshielded Ethernet Network Patch Cable - Yellow	Patch Cable - Color: Yellow - Cable Length: 20' - Connector 1: RJ-45 Male - Connector 2: RJ-45 Male - Cable Type: Stranded UTP - Conductor Type: 26 AWG - Foil Shield: Aluminum Foil - Jacket: PVC - Housing: Polycarbonate - Hood: Molded Snagless PVC	50754					1534						
1535	Cables	C2G 25ft Cat6a Snagless Unshielded (UTP) Network Patch Ethernet Cable-Red -	25ft Cat6a Snagless Unshielded (UTP) Network Patch Ethernet Cable-Red - Patch cable - RJ-45 (M) to RJ-45 (M) - 25 ft - UTP - CAT 6a - molded, snagless - red	50812					1535						
1536	Cables	StarTech.com 1m Fiber Optic Cable - Multimode Duplex 50/125 - LSZH - LC/LC	Connect fiber network devices for high-speed transfers with LSZH rated cable - 1 meter Duplex Fiber Cable / LC to LC / Multimode Patch Cable / 1m Multimode 50/125 Duplex Fiber Optic Cable LC to LC - OM2 (50/125) 500MHz multimode fiber - LSZH (Low-Smoke Zero-Halogen) cable jacket - Immune to electricty interference - Ideal solution for data applications requiring high speed data transmission - Guaranteed reliability with a lifetime warranty	50FIBLCLC1					1536						
1537	Cables	C2G 2m USB Extension Cable - USB 2.0 A to USB - M/F	-USB Extension Cable - USB to USB Extension Cable - USB 2.0 Extension Cable - 2m USB Extension Cable/2 meter USB Extension Cable - 6ft USB Extension Cable/6 foot USB Extension Cable/6' USB Extension Cable - C2G Lifetime Warranty	52107					1537						
1538	Cables	C2G 3m USB Extension Cable - USB 2.0 A to USB - M/F	-USB Extension Cable - USB to USB Extension Cable - USB 2.0 Extension Cable - 3m USB Extension Cable/3 meter USB Extension Cable - 10ft USB Extension Cable/10 foot USB Extension Cable/10' USB Extension Cable - C2G Lifetime Warranty	52108					1538						
1539	Cables	C2G 25ft Power Extension Cord - Outlet Saver - 18 AWG	-Power Extension Cord - Power Extension Cable - Outlet Saving Power Cord - 25ft Power Extension Cord/25 foot Power Extension Cord/25' Power Extension Cord - 25ft Power Extension Cable/25 foot Power Extension Cable/25' Power Extension Cable - C2G Lifetime	53410					1539						
1540	Cables	C2G 3m USB 3.0 Cable - USB A to USB A - M/M	-USB 3.0 Cable - USB 3.0 to USB 3.0 Cable - USB Male to USB Male Cable - USB M to USB M Cable - 2m USB Cable/2 meter USB Cable - 6ft USB Cable/6 foot USB Cable/6' USB Cable - C2G Lifetime Warranty	54172					1540						
1541	Cables	C2G 2m USB 3.0 Cable - USB A to USB B - M/M	-USB 3.0 Cable - USB 3.0 to USB B Cable - USB 3.0 Male to USB B Male - USB A to USB B - 2m USB to USB B Cable/2 meter USB to USB B Cable - 6ft USB to USB B Cable/6 foot USB to USB B Cable/6' USB to USB B Cable - C2G Lifetime Warranty	54174					1541						
1542	Cables	C2G USB Over Cat5/Cat6 Extender - USB Extender - Up to 150ft	-USB over Cat5/6 Extender/USB Extension - Extend up to 150ft - C2G 3 Year Warranty	54284					1542						
1543	Cables	C2G 4K DisplayPort Dual Monitor Splitter - DP to DP - 4K MST Hub	-DisplayPort to DP Dual Monitor Splitter - DisplayPort to DisplayPort Dual Monitor MST Hub - DP to DP Dual Monitor Splitter - DisplayPort to DisplayPort Dual Monitor MST Hub - 2 Port MST Hub - 4K DisplayPort Splitter - Audio/Video Splitter - C2G 3 Year Warranty	54291					1543						
1544	Cables	C2G 4K DisplayPort to HDMI Dual Monitor Splitter - DP to HDMI - 4K MST Hub	-DisplayPort to HDMI Dual Monitor Splitter - DP to HDMI Dual Monitor Splitter - DisplayPort to HDMI MST Hub - DP to HDMI MST Hub - 2 Port MST Hub - 4K DisplayPort Spliter - Audio/Video Splitter - C2G 3 Year Warranty	54293					1544						

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1545	Cables	C2G 3ft Mini DisplayPort to DisplayPort Adapter Cable M/M - White - Display	3ft Mini DisplayPort to DisplayPort Adapter Cable M/M - White - DisplayPort cable - Mini DisplayPort (M) to DisplayPort (M) - 3 ft - white	54297					1545						
1546	Cables	C2G 6ft Mini DisplayPort to DisplayPort Cable - Adapter Cabe - M/M	-Mini DisplayPort to DisplayPort Cable - Mini DP to DP Cable - 6ft Mini DisplayPort to DisplayPort Cable/6 foot Mini DisplayPort to DisplayPort Cable/6' Mini DisplayPort to DisplayPort Cable - Supports 4K Resolution - C2G Lifetime Warranty	54301					1546						
1547	Cables	C2G 10ft Mini DisplayPort to DisplayPort Adapter Cable - M/M	-Mini DisplayPort to DisplayPort Adapter Cable - Mini DP to DP Adapter Cable - Mini DisplayPort to DisplayPort Cable - Mini DP to DP Cable - 10ft Mini DisplayPort to DisplayPort Cable/10 foot Mini DisplayPort to DisplayPort Cable/10' Mini DisplayPort to DisplayPort Cable - 10ft Mini DP to DP Cable/10 foot Mini DP to DP Cable/10' Mini DP to DP Cable - Supports up to 4K resolution - C2G	54302					1547						
1548	Cables	C2G 4K Mini DisplayPor to HDMI Adapter - Active Converter	-Mini DisplayPort to HDMI Adapter - Mini DP to HDMI Adapter - Mini DisplayPort to HDM Converter - 4K Adapter - C2G 3 Year Warranty	54307					1548						
1549	Cables	C2G DisplayPort to HDMI Adapter - Adapter Converter - M/F	-DisplayPort to HDMI Adapter - DP to HDMI Adapter - DisplayPort to HDMI Converter - DP to HDMI Converter - DisplayPort Male to HDMI Female - DisplayPort M to HDMI F - C2G 3 Year Warranty	54322					1549						
1550	Cables	C2G DisplayPort to VGA Adapter - Adapter Converter - M/F	-DisplayPor to VGA Adapter - DP to VGA Adapter - DisplayPort to VGA Converter - DP to VGA Converter - DisplayPort Male to VGA Female - DisplayPort M to VGA F - C2G 3 Year Warranty	54323					1550						
1551	Cables	C2G 6ft DisplayPort to HDMI Adapter Cable - M/M	-Match your productivity and efficiency in the office while you work from home - DisplayPor to HDMI Adapter Cable - DisplayPort to HDMI Cable - DP to HDMI Adapter Cable - DP to HDMI Cable - DisplayPort Male to HDMI Male Cable - DisplayPort M to HDMI M Cable - 6ft DisplayPor to HDMI Cable/6 foot DisplayPor to HDMI Cable/6' DisplayPort to HDMI Cable - C2G Lifetime	54326					1551						
1552	Cables	C2G 10ft DispalyPort to HDMI Adapter Cable - M/M	-Match your productivity and efficiency in the office while you work from home - DisplayPor to HDMI Adapter Cable - DisplayPort to HDMI Cable - DP to HDMI Adapter Cable - DP to HDMI Cable - DisplayPort Male to HDMI Male Cable - DisplayPort M to HDMI M Cable - 10ft DisplayPor to HDMI Cable/10 foot DisplayPor to HDMI Cable/10' DisplayPort to HDMI Cable - C2G Lifetime	54327					1552						
1553	Cables	C2G 3ft DisplayPort to DVI Adapter Cable - M/M	-DisplayPort to DVI Adapter Cable - DisplayPort to DVI Cable - DP to DVI Adapter Cable - DP to DVI Cable - DisplayPort Male to DVI Male Cable - DisplayPort M to DVI M Cable - 3ft DisplayPort to DVI Cable/3 foot DisplayPort to DVI Cable/3' DisplayPort to DVI Cable - C2G Lifetime Warranty	54328					1553						
1554	Cables	C2G 6ft DisplayPort to VGA Adapter Cable - M/M	-DisplayPort to VGA Adapter Cable - DisplayPort to VGA Cable - DP to VGA Adapter Cable - DP to VGA Cable - DisplayPort Male to VGA Male Cable - DisplayPort M to VGA M Cable - 6ft DisplayPort to VGA Cable/6 foot DisplayPort to VGA Cable/6' DisplayPort to VGA Cable - C2G Lifetime Warranty	54332					1554						
1555	Cables	C2G MINI DISPLAYPORT/HDMI DVI VGA	Mini DisplayPort Tablet Adapter - Mini DisplayPort to HDMI Adapter / Mini DP to HDMI Adapter - Mini DisplayPort to VGA Adapter / Mini DP to VGA Adapter - Mini DisplayPort to DVI Adapter / Mini DP to DVI Adapter - Thunderbolt 2 Compatible - Thunderbolt Adapter / Thunderbolt to HDMI Adapter / Thunderbolt to VGA Adapter / Thunderbolt to DVI Adapter	54341					1555						
1556	Cables	C2G 6ft 8K DisplayPort Cable - 4K to 8K DisplayPort Cable - M/M	-Match your productivity and efficiency in the office while you work from home - DisplayPort Cable - 4K DisplayPort Cable - 8K DisplayPort Cable - DisplayPort Male to DisplayPort Male Cable - DisplayPort M to DisplayPort M Cable - DP to DP Cable - 6ft DisplayPort Cable/6 foot DisplayPort Cable/6' DisplayPort Cable - C2G Lifetime Warranty	54401					1556						
1557	Cables	C2G 10ft 8K DisplayPort Cable - 4K to 8K DisplayPort Cable - M/M	-DisplayPort Cable - 4K DisplayPort Cable - 8K DisplayPort Cable - DisplayPort Male to DisplayPort Male Cable - DP to DP Cable - 10ft DisplayPort Cable/10 foot DisplayPort Cable/10' DisplayPort Cable - C2G Lifetime Warranty	54402					1557						
1558	Cables	C2G 15FT DISPLAYPORT M/M BLK CAB	-DisplayPort Cable - 4K DisplayPort Cable - 8K DisplayPort Cable - DisplayPort Male to DisplayPort Male Cable - DP to DP Cable - 15ft DisplayPort Cable/15 foot DisplayPort Cable/15' DisplayPort Cable - C2G Lifetime Warranty	54403					1558						
1559	Cables	C2G 6ft Mini DisplayPort Cable 4K 30Hz - Black - 6ft Thunderbolt 2 Cable -	6ft Mini DisplayPort Cable 4K 30Hz - Black - 6ft Thunderbolt 2 Cable - Thunderbolt cable - Mini DisplayPort (M) to Mini DisplayPort (M) - Displayport 1.2/Thunderbolt 2 - 30 V - 6 ft - 4K support - black	54417					1559						
1560	Cables	C2G 6ft Mini DisplayPort to HDMI Adapter Cable - M/M	-Mini DisplayPort to HDMI Cable - Mini DisplayPort to HDMI Adapter Cable - Mini DP to HMDI Adapter Cable - 6 foot Mini DisplayPort to HDMI Cable/6" Mini DisplayPort to HDMI Cable - Video Adapter/Audio Video Adapter - TAA Compliant - C2G Lifetime Warranty	54421					1560						
1561	Cables	C2G 4K DisplayPort to HDMI Adapter	-DisplayPort to HDMI Adapter - DP to HDMI Adapter - DisplayPort Male to HDMI Female - DisplayPort M to HDMI F - 8in DisplayPort to HDMI Adapter - 8in DP to HDMI Adapter - Supports 4K Resolution - C2G 3 Year	54431					1561						
1562	Cables	C2G 3ft DisplayPort to HDMI Adapter Cable - 4K - Passive - Black - video /	4K - Passive - Black - Video / audio cable - DisplayPort / HDMI - DisplayPort (M) to HDMI (M) - 3 ft - black - passive, 4K support	54432					1562						
1563	Cables	C2G 10FT DP TO HDMI 4K PASSIVE BLACK	4K - Passive - Black - Video / audio cable - DisplayPort / HDMI - DisplayPort (M) to HDMI (M) - 10 ft - black - passive, 4K support	54434					1563						
1564	Cables	C2G 6ft Mini DisplayPort to HDMI Adapter Cable - 4K - Passive - Black - vid	4K - Passive - Black - Video / audio cable - DisplayPort / HDMI - Mini DisplayPort (M) to HDMI (M) - 6 ft - black - passive, 4K support	54436					1564						
1565	Cables	C2G 1000FT CAT6 SOLID PVC BLUE	Create custom length in-wall horizontal network cable runs - 1000 Foot Cat6 Bulk Unshielded (UTP) Ethernet Network Cable with Solid Conductors - 1000' Cat6 Bulk Unshielded (UTP) Ethernet Network Cable with Solid Conductors - Plenum Rate - Lifetime Warranty	56017					1565						
1566	Cables	C2G 1ft 4K HDMI Cable with Ethernet - High Speed - UltraHD Cable - M/M	-High Speed HDMI Cable - HDMI Cable with Ethernet - 4K HDMI Cable - Ultra HD 4K HDMI Cable - Available in lengths of 1ft to 15ft - 1ft HDMI Cable/1 foot HDMI Cable/1ft HDMI Cable - C2G Lifetime Warranty	56781					1566						
1567	Cables	C2G 3ft 4K HDMI Cable with Ethernet - High Speed - UltraHD Cable - M/M	-High Speed HDMI Cable - HDMI Cable with Ethernet - 4K HDMI Cable - Ultra HD 4K HDMI Cable - Available in lengths of 1ft to 15ft - 3ft HDMI Cable/3 foot HDMI Cable/3ft HDMI Cable - C2G Lifetime Warranty	56782					1567						
1568	Cables	C2G 6FT HDMI HS W/ETHERNET CABLE	-High Speed HDMI Cable - HDMI Cable with Ethernet - 4K HDMI Cable - Ultra HD 4K HDMI Cable - Available in lengths of 1ft to 15ft - 6ft HDMI Cable/6 foot HDMI Cable/6ft HDMI Cable - C2G Lifetime Warranty	56783					1568						

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1569	Cables	C2G 10t 4K HDMI Cable with Ethernet - High Speed - UltraHD Cable - M/M	-High Speed HDMI Cable - HDMI Cable with Ethernet - 4K HDMI Cable - Ultra HD 4K HDMI Cable - Available in lengths of 1ft to 15ft - 10ft HDMI Cable/10 foot HDMI Cable/10ft HDMI Cable - C2G Lifetime Warranty	56784					1569						
1570	Cables	Lenovo 8" VGA Cable	Video converter - DisplayPort - VGA - black - for ThinkCentre M715q (2nd Gen); M720; M75; M90; M90n-1 IoT; M920; ThinkStation P520; P920	57Y4393					1570						
1571	Cables	Proline 10GBase-CU direct attach cable - 10 ft	10GBase-CU direct attach cable - SFP+ (M) to SFP+ (M) - 10 ft - twinaxial - passive - for HPE Aruba 2540 48G, 2930F 24G, 2930F 48G, 2930M 24, 8320, 8325-48Y8C	J9283D-PRO					1571						
1572	Cables	Leviton GigaMax 5e QuickPort Channel-Rated Connector Quickpack - modular in	GigaMax 5e QuickPort Channel-Rated Connector Quickpack - Modular insert - white - 1 port (pack of 25)	5G108-BW5					1572						
1573	Cables	Proline 10GBase-CU direct attach cable - TAA Compliant - 6.6 ft	10GBase-CU direct attach cable - TAA Compliant - SFP+ to SFP+ - 6.6 ft - twinaxial - passive	JD096C-2M-PRO					1573						
1574	Cables	C2G RapidRun Multi-Format Runner Cable - CMG-rated - video / audio cable -	RapidRun Multi-Format Runner Cable - CMG-rated - Video / audio cable - MUVI connector (F) to MUVI connector (F) - 35 ft - shielded twisted pair coaxial - black	60004					1574						
1575	Cables	C2G 50FT RAPIDRUN RUNNER UXGA CMG	CMG-rated - Video / audio cable - MUVI connector (F) to MUVI connector (F) - 50 ft - shielded twisted pair coaxial - black	60005					1575						
1576	Cables	C2G 1.5' RapidRun Multi-Format Flying Lead Video/Audio Cable	Video / audio cable - VGA / composite video / audio - 28/24 AWG - HD-15, mini-phone stereo 3.5 mm , RCA phono x 3 (M) - MUVI connector (M) - 1.5 ft - shielded twisted pair coaxial - black	60018					1576						
1577	Cables	C2G RapidRun Double Gang Integrated HD15 + 3.5mm + RCA	Mounting plate - HD-15, RCA X 3, mini-phone stereo 3.5 mm - brushed aluminum - 2-gang	60029					1577						
1578	Cables	C2G RapidRun Single Gang Integrated HD15 + 3.5mm + RCA Audio/Video Wall Pla	RapidRun Single Gang Integrated HD15 + 3.5mm + RCA Audio/Video Wall Plate - White - Mounting plate - HD-15, RCA X 3, mini-phone stereo 3.5 mm - white - 1-gang	60030					1578						
1579	Cables	C2G RR AL WALLPLATE HD15+3.5+3RCA	RapidRun Single Gang Integrated HD15 + 3.5mm + RCA Audio/Video Wall Plate - Mounting plate - HD-15, RCA X 3, mini-phone stereo 3.5 mm - brushed aluminum - 1-	60032					1579						
1580	Cables	C2G HDMI & VGA 3.5mm Pass Through Wall Plate - Single Gang	-HDMI and VGA Wall Plate - 3.5mm Wall Plate - Mounting Plate - Single Gang Wall Plate - C2G 3 Year Warranty	60144					1580						
1581	Cables	C2G RR VGA/3.5MM SGL-GNG WP+HDMI WHT	RapidRun VGA + 3.5mm Single Gang Wall Plate + HDMI Pass Through - Mounting plate - HD-15, mini-phone stereo 3.5 mm, HDMI - white - 1-gang	60157					1581						
1582	Cables	C2G HDMI Pass Through Single Gang Wall Plate with two Keystones - mounting	HDMI Pass Through Single Gang Wall Plate with two Keystones - Mounting plate - HDMI - aluminum - 1-gang	60160					1582						
1583	Cables	C2G RR 1GNG VGA/3.5MM/HDMI/USB PT WP	RapidRun VGA + 3.5mm + HDMI and USB Pass Through Single Gang Wall Plate - Mounting plate - HD-15, mini-phone stereo 3.5 mm, HDMI, USB Type B - aluminum - 1-gang	60171					1583						
1584	Cables	Leviton eXtreme 6+ QuickPort Connector - modular insert	eXtreme 6+ QuickPort Connector - Modular insert - black - 1 port (pack of 25)	61110-BE6					1584						
1585	Cables	Leviton eXtreme 6+ QuickPort Connector Quickpack - modular	eXtreme 6+ QuickPort Connector Quickpack - Modular insert - RJ-45 - gray (pack of 25)	61110-BG6					1585						
1586	Cables	Leviton eXtreme 6+ QuickPort Connector Quickpack - modular	eXtreme 6+ QuickPort Connector Quickpack - Modular insert - RJ-45 - blue (pack of 25)	61110-BL6					1586						
1587	Cables	Leviton eXtreme 6+ QuickPort Connector - modular insert	eXtreme 6+ QuickPort Connector - Modular insert - white - 1 port (pack of 25)	61110-BW6					1587						
1588	Cables	PROLINE 1M COMPAT QSFP+/QSFP+ DAC	40GBase direct attach cable - TAA Compliant - QSFP+ to QSFP+ - 3.3 ft - twinaxial - passive - black - for Cisco Meraki Cloud Managed MS350-24, MS350-24P, MS350-48, MS350-48FP, MS350-48LP	MA-CBL-40G-1M-PRO					1588						
1589	Cables	Proline 10GBase direct attach cable - TAA Compliant - 3.3 ft	10GBase direct attach cable - TAA Compliant - SFP+ (M) to SFP+ (M) - 3.3 ft - twinaxial - passive - for Cisco Meraki MX100, MX400, MX600, MX80; Cloud Managed Ethernet Aggregation Switch MS420	MA-CBL-TA-1M-PRO					1589						
1590	Cables	Leviton eXtreme 6+ QuickPort Patch Panel - patch panel - 19"	eXtreme 6+ QuickPort Patch Panel - Patch panel - black - 19" - 24 ports	69270-U24					1590						
1591	Cables	Leviton eXtreme 6+ QuickPort Patch Panel - patch panel - 19"	eXtreme 6+ QuickPort Patch Panel - Patch panel - black - 19" - 48 ports	69270-U48					1591						
1592	Cables	Proline 10GBase direct attach cable - TAA Compliant - 1.6 ft	10GBase direct attach cable - TAA Compliant - SFP+ (M) to SFP+ (M) - 1.6 ft - twinaxial - passive	MA-CBL-TA-50CM-PRO					1592						
1593	Cables	LEVITON 1PT MOD JACK CAT6A WHT	Modular insert - RJ-45 - white	6ASJK-RW6					1593						
1594	Cables	Proline 10GBase-CU direct attach cable - TAA Compliant - 10 ft	10GBase-CU direct attach cable - TAA Compliant - SFP+ to SFP+ - 10 ft - twinaxial - passive - for Mellanox Vantage 6024	MC3309130-003-PRO					1594						
1595	Cables	Proline - power adapter - 45 Watt	Power adapter - 45 Watt - black - for Acer Aspire V 13; Aspire R 13; Aspire Switch 12; Aspire V 13; TravelMate	PA-1450-26-PRO					1595						
1596	Cables	Proline 10GBase direct attach cable - 10 ft	10GBase direct attach cable - SFP+ to SFP+ - 10 ft - twinaxial - active	SFP-H10GB-ACU3M-PRO					1596						
1597	Cables	Proline 10GBase direct attach cable - TAA Compliant - 26 ft	10GBase direct attach cable - TAA Compliant - SFP+ to SFP+ - 26 ft - twinaxial - active	SFP-H10GB-ACU8M-PRO					1597						
1598	Cables	Proline direct attach cable - 0.5M	Direct attach cable - SFP+ to SFP+ - 0.5m - twinaxial - for Cisco Catalyst 2960, 2960-24, 2960-48, 2960G-24, 2960G-48, 2960S-24, 2960S-48; UCS 6140	SFP-H10GB-CU.5M-PRO					1598						
1599	Cables	Proline 10GBase direct attach cable - TAA Compliant - 19.7 ft	10GBase direct attach cable - TAA Compliant - SFP+ to SFP+ - 19.7 ft - twinaxial - passive	SFP-H10GB-CU6M-PRO					1599						
1600	Cables	Proline 10GBase-CU direct attach cable - TAA Compliant - 10 ft	10GBase-CU direct attach cable - TAA Compliant - SFP+ to SFP+ - 10 ft - twinaxial - passive	SP-CABLE-FS-SFP+3-PRO					1600						
1601	Cables	Proline USB cable - USB to Micro-USB Type A - 3 ft	USB cable - USB (M) to Micro-USB Type A (M) - USB 2.0 - 3 ft - black	USB2MICROUSB3F-PRO					1601						
1602	Cables	PROLINE USB 3.0/RJ45 ADAPTER	Network adapter - USB 3.0 - 1000Base-T x 1 - black	USB302NIC-PRO					1602						
1603	Cables	Proline Lightning cable - Lightning / USB 2.0 - 3 ft	Lightning cable - USB (M) to Lightning (M) - 3 ft - white - for Apple iPad/iPhone/iPod (Lightning)	USBA2LGT3FW-PRO					1603						
1604	Cables	Proline - external video adapter -	External video adapter - USB-C 3.1 - HDMI - white	USBC2HDMIW-PRO					1604						
1605	Cables	Kramer FRAME-2G - wall plate insert mounting frame	Wall plate insert mounting frame - black - 2-gang	85-000140					1605						
1606	Cables	Kramer WX-2F - modular insert	Modular insert - HD-15 - white	85-01105199					1606						
1607	Cables	Kramer WU-BA - modular facility plate snap-in	Modular facility plate snap-in - USB Type B - white	85-0119699					1607						
1608	Cables	Kramer W4545 - modular facility plate snap-in	Modular facility plate snap-in - RJ-45 X 2 - white	85-1002099					1608						
1609	Cables	Proline USB-C cable - 3.3 ft	USB cable - USB-C (M) to Micro-USB Type B (M) - USB 3.1 - 3.3 ft - black	USBC2MUSB21MB-PRO					1609						
1610	Cables	Proline USB-C cable - USB Type A to USB-C - 3.3 ft	USB cable - USB Type A (M) to USB-C (M) - USB 3.1 - 3.3 ft - black	USBC2USB3A1MB-PRO					1610						
1611	Cables	Proline USB-C cable - 3.9 in	USB cable - USB-C (M) to Micro-USB Type B (F) - 3.9 in - black	USBC2USBMICROB-PRO					1611						
1612	Cables	Proline USB extension cable - 30 ft	USB extension cable - USB (F) to USB (M) - USB 2.0 - 30 ft - black	USBEXTAA30-PRO					1612						
1613	Cables	Proline USB extension cable - 6 ft	USB extension cable - USB (F) to USB (M) - 6 ft (pack of 5)	USBEXTAA6-PRO-5PK					1613						
1614	Cables	Proline VGA splitter - 7.9 in	VGA splitter - HD-15 (VGA) (M) to HD-15 (VGA) (F) - 7.9 in - black	VGASPLMFF-PRO					1614						
1615	Cables	VisionTek Active DisplayPort to DVI-D Adapter - video converter	D Adapter - Video converter - DisplayPort, AMD Eyefinity, DP to DVI	900340					1615						
1616	Cables	VisionTek VT2000 - docking station - USB-C / Thunderbolt 3 - HDMI, 2 x	VT2000 - Docking station - USB-C / Thunderbolt 3 - HDMI, 2 x DP - GigE	901284					1616						
1617	Cables	Kramer TOOLS 900xl - amplifier	TOOLS 900xl - Amplifier - 20 Watt (total)	90-7622090					1617						
1618	Cables	Kramer C-GM/5BM Series C-GM/5BM-15 - VGA cable - 15 ft	C-GM/5BM Series C-GM/5BM-15 - VGA cable - HD-15 (VGA) (M) to BNC (M) - 15 ft - molded - dark gray	92-5105015					1618						

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1619	Cables	Kramer C-MGM/MGM Series C-MGM/MGM-10 - VGA cable - 10 ft	C-MGM/MGM Series C-MGM/MGM-10 - VGA cable - HD-15 (VGA) (M) to HD-15 (VGA) (M) - 10 ft - molded	92-7201010					1619						
1620	Cables	LOGITECH 10M USB 3.1 CABLE	Strong - USB cable - USB Type A (M) to USB-C (M) - USB 3.1 - 33 ft - plenum, Active Optical Cable (AOC)	939-001799					1620						
1621	Cables	Logitech 10m Extender Cable for Meetup Expansion Microphone	Extender Cable - Cable Length: 10m - For Logitech Meetup Expansion Microphone - Conduit-Routable	950-000005					1621						
1622	Cables	Kramer C-A35F/2RAM Series C-A35F/2RAM-1 - audio cable - composite audio - 1	C-A35F/2RAM Series C-A35F/2RAM-1 - Audio cable - composite audio - RCA x 2 (M) to stereo mini jack (F) - 1 ft	95-0112001					1622						
1623	Cables	Kramer C-XLQM/XLQF Series Quad Style Cable - microphone extension	C-XLQM/XLQF Series Quad Style Cable - Microphone extension cable - XLR3 (F) to XLR3 (M) - 25 ft - shielded	95-1211025					1623						
1624	Cables	Logitech Rally Mic Pod Extension Cable - microphone extension cable - 33 ft	Rally Mic Pod Extension Cable - Microphone extension cable - 33 ft - plenum	952-000047					1624						
1625	Cables	Kramer CPA-UAM/UAF Series CPA-UAM/UAF-25 - USB extension cable - 25 ft	CPA-UAM/UAF Series CPA-UAM/UAF-25 - USB extension cable - USB (F) to USB (M) - USB 2.0 - 25 ft - active, plenum	96-9211025					1625						
1626	Cables	Kramer CPA-UAM/UAF - USB extension cable - USB to USB - 35 ft	CPA-UAM/UAF - USB extension cable - USB (F) to USB (M) - USB 2.0 - 35 ft - plenum - black	96-9211035					1626						
1627	Cables	weBoost network connector	Network connector - N connector - indoor / outdoor (pack of 10)	970024-10					1627						
1628	Cables	KRAMER 35FT HDMI M/M HOME CIN W/ENET	C-HM/HM/PRO Series C-HM/HM/PRO-35 - HDMI with Ethernet cable - HDMI (M) to HDMI (M) - 35 ft - double shielded	97-01114035					1628						
1629	Cables	Kramer CP-AOCH Series CP-AOCH-131 - HDMI cable - 131 ft	CP-AOCH Series CP-AOCH-131 - HDMI cable - HDMI (M) to HDMI (M) - 131 ft - hybrid copper/fiber optic - blue - active, plenum, 4K support	97-0410131					1629						
1630	Cables	Kramer CP-AOCH/XL Series CP-AOCH/XL-33 - HDMI cable - 33 ft	CP-AOCH/XL Series CP-AOCH/XL-33 - HDMI cable - HDMI (M) to HDMI (M) - 33 ft - fiber optic - blue - 4K support	97-0413033					1630						
1631	Cables	Kramer 40' High-Speed Plenum Rated M/M HDMI Cable with Ethernet	Cable - Cable Length: 40' - Connector 1: HDMI(M) - Connector 2: HDMI(M) - Plenum Rated - High–Quality Connectors - With Ethernet - K–Lock Pull–Resistant Connectors - Supports High-Definition Video,Multi-Channel Audio in a Single Cable	97-91213040					1631						
1632	Cables	Verbatim Sync & Charge Lightning cable - 4 ft	Sync & Charge - Lightning cable - Lightning (M) to USB (M) - 4 ft - black - for Apple iPad/iPhone/iPod	99211					1632						
1633	Cables	Tripp Lite 1000ft RG6/U Quad Shield CMR Rated Coaxial Cable White 1000'	-1000 ft. White RG6/U Quad-Shield CMR-Rated Coaxial Cable for high-frequency indoor/outdoor applications - Ideal for television antennas digital cable and satellite transmissions and video surveillance systems - Quad foil and braid shielding for error-free transmission - Lower attenuation than RG59 cable for longer distances - Home Theatre Cable/ CMR-Rated Coaxial Cable - Tripp Lite Lifetime Warranty	A224-01K-WH					1633						
1634	Cables	Belkin CATSe/CAT5, 1ft, Blue, Snagless, UTP, RJ45 Patch Cable	1' Category 5e RJ-45 Male to RJ-45 Male Snagless Molded Blue Patch Cable - The Snagless RJ45 CAT5e Patch Cable M/M features durable PVC jacket,4 Unshielded Twisted Pair (UTP) 24 AWG (American Wire Gauge) stranded copper wires to reduce electromagnetic interference - Standards Compliance ISO/IEC 11801; TIA/EIA-568-B.2 - Patch cable / network cable / molded patch cable / cat5e patch cable / cat5 patch cable / RJ45 350mhz	A3L791-01-BLU-S					1634						
1635	Cables	Belkin CATSe/CAT5, 2ft, Blue, Snagless, UTP, RJ45 Patch Cable	2' Category 5e RJ-45 Male to RJ-45 Male Snagless Molded Blue Patch Cable - The Snagless RJ45 CAT5e Patch Cable M/M features durable PVC jacket,4 Unshielded Twisted Pair (UTP) 24 AWG (American Wire Gauge) stranded copper wires to reduce electromagnetic interference - Standards Compliance ISO/IEC 11801; TIA/EIA-568-B.2 - Patch cable / network cable / molded patch cable / cat5e patch cable / cat5 patch cable / RJ45 350mhz	A3L791-02-BLU-S					1635						
1636	Cables	Belkin CATSe/CAT5, 3ft, Green, Snagless, UTP, RJ45 Patch Cable	3' Category 5e RJ-45 Male to RJ-45 Male Snagless Molded Green Patch Cable - The Snagless RJ45 CAT5e Patch Cable M/M features durable PVC jacket,4 Unshielded Twisted Pair (UTP) 24 AWG (American Wire Gauge) stranded copper wires to reduce electromagnetic interference - Standards Compliance ISO/IEC 11801; TIA/EIA-568-B.2 - Patch cable / network cable / molded patch cable / cat5e patch cable / cat5 patch cable / RJ45	A3L791-03-GRN-S					1636						
1637	Cables	Belkin CATSe/CAT5, 5ft, White, Snagless, UTP, RJ45 Patch Cable	5' Category 5e RJ-45 Male to RJ-45 Male Snagless Molded White Patch Cable - The Snagless RJ45 CAT5e Patch Cable M/M features durable PVC jacket,4 Unshielded Twisted Pair (UTP) 24 AWG (American Wire Gauge) stranded copper wires to reduce electromagnetic interference - Standards Compliance ISO/IEC 11801; TIA/EIA-568-B.2 - Patch cable / network cable / molded patch cable / cat5e patch cable / cat5 patch cable / RJ45 350mhz	A3L791-05-WHT-S					1637						
1638	Cables	Belkin CATSe/CAT5, 7ft, White, Snagless, UTP, RJ45 Patch Cable	7' Category 5e RJ-45 Male to RJ-45 Male Snagless Molded White Patch Cable - The Snagless RJ45 CAT5e Patch Cable M/M features durable PVC jacket,4 Unshielded Twisted Pair (UTP) 24 AWG (American Wire Gauge) stranded copper wires to reduce electromagnetic interference - Standards Compliance ISO/IEC 11801; TIA/EIA-568-B.2 - Patch cable / network cable / molded patch cable / cat5e patch cable / cat5 patch cable / RJ45 350mhz	A3L791-07-WHT-S					1638						
1639	Cables	BELKIN 2FT CAT6 UTP SNAGLESS PURP	-Cat6 2ft Purple Snagless Molded Patch Cable - Meets Cat6 TIA/EIA standards - 24 AWG stranded copper wire - Rated 550MHz/1 Gbps - Category 6 downward compatible with Category 5e and Category 5 - Standards Compliance ISO/IEC 11801; TIA/EIA-568-B.2 - Patch cable/network cable/molded patch cable/CAT6 patch cable/cat6 patch cable/RJ45 550mhz	A3L980-02-PUR-S					1639						
1640	Cables	BELKIN 5FT CAT6 UTP SNAGLESS BLK	-Cat6 5ft Black Snagless Molded Patch Cable - Meets Cat6 TIA/EIA standards - 24 AWG stranded copper wire - Rated 550MHz/1 Gbps - Category 6 downward compatible with Category 5e and Category 5 - Standards Compliance ISO/IEC 11801; TIA/EIA-568-B.2 - Patch cable/network cable/molded patch cable/CAT6 patch cable/cat6 patch cable/RJ45 550mhz	A3L980-05-BLK-S					1640						
1641	Cables	BELKIN 5FT CAT6 UTP SNAGLESS PURP	5' Category 6 RJ-45 Male to RJ-45 Male Snagless Molded Purple Patch Cable - The Snagless RJ45 CAT5e Patch Cable M/M features durable PVC jacket,4 Unshielded Twisted Pair (UTP) 24 AWG (American Wire Gauge) stranded copper wires to reduce electromagnetic interference - Standards Compliance ISO/IEC 11801; TIA/EIA-568-B.2 - Patch cable / network cable / molded patch cable / cat5e patch cable / cat5 patch cable / RJ45	A3L980-05-PUR-S					1641						
1642	Cables	Belkin CAT6, 0.5ft/6in., Black, Snagless, UTP, RJ45 Patch Cable	0.5' / 6" / 6inches Category 6 RJ-45 Male to RJ-45 Male Snagless Molded Black Patch Cable - The Snagless RJ45 CAT6 Patch Cable M/M features durable PVC jacket,4 Unshielded Twisted Pair (UTP) 24 AWG (American Wire Gauge) stranded copper wires to reduce electromagnetic interference - Standards Compliance ISO/IEC 11801; TIA/EIA-568-B.2 - Patch cable / network cable / molded patch cable / CAT6 patch cable / cat6 patch cable / RJ45 350mhz	A3L980-06IN-BKS					1642						

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1643	Cables	BELKIN 20FT CAT6 PATCH SNAGLESS BLUE	20' Category 6 RJ-45 Male to RJ-45 Male Snagless Molded Blue Patch Cable - The Snagless RJ45 CAT6 Patch Cable M/M features durable PVC jacket,4 Unshielded Twisted Pair (UTP) 24 AWG (American Wire Gauge) stranded copper wires to reduce electromagnetic interference - Standards Compliance ISO/IEC 11801; TIA/EIA-568-B.2 - Patch cable / network cable / molded patch cable / CAT6 patch cable / cat6 patch cable / RJ45 350mhz	A3L980-20-BLU-S					1643						
1644	Cables	Belkin 35' CAT6 or CAT 6 Gigabit Snagless RJ45 Patch Cable Black	35' RJ-45 (M) - RJ-45 (M)- UTP - (CAT 6) - Black	A3L980-35-BLK-S					1644						
1645	Cables	Belkin CAT6, 25ft, Black, Snagless, UTP, RJ45 Patch Cable	25' Category 6 RJ-45 Male to RJ-45 Male Snagless Molded Black Patch Cable - The Snagless RJ45 CAT6 Patch Cable M/M features durable PVC jacket,4 Unshielded Twisted Pair (UTP) 24 AWG (American Wire Gauge) stranded copper wires to reduce electromagnetic interference - Standards Compliance ISO/IEC 11801; TIA/EIA-568-B.2 - Patch cable / network cable / molded patch cable / CAT6 patch cable / cat6 patch cable / RJ45 350mhz	A3L980B25-BLK-S					1645						
1646	Cables	Anker Ultra Slim - hub - 4 ports	Ultra Slim - Hub - 4 x SuperSpeed USB 3.0 - desktop	A7516012					1646						
1647	Cables	Belkin Cat5/Cat5e Bulk Cable, 1000ft, Blue, Stranded, PVC, UTP, 1000'	Category 5e Stranded Unshielded Twisted Pair 1000 foot Bulk Blue cable - Eight stranded 24AWG wires,suitable for 10/100Base T networks - Patch cable / network cable / cat5e patch cable / cat5 patch cable / RJ45 350mhz / Stranded patch cable / stranded core cable / Bulk cable / bulk stranded patch cable	A7J304-1000-BLU					1647						
1648	Cables	Belkin Cat5/Cat5e Bulk Cable, 1000ft, Yellow, Stranded, PVC, UTP, 1000'	Category 6 Stranded Unshielded Twisted Pair 1000 foot Bulk Yellow cable - Eight stranded 24AWG wires,suitable for 10/100Base T networks - Patch cable / network cable / CAT6 patch cable / cat6 patch cable / RJ45 350mhz / Stranded patch cable / stranded core cable / Bulk cable / bulk stranded patch cable	A7J704-1000-YLW					1648						
1649	Cables	Belkin Cat5/Cat5e Bulk Cable, 1000ft, Blue, Solid, PVC, UTP, 1000'	Category 5e Solid Unshielded Twisted Pair 1000 foot Bulk Blue cable - Four solid 24AWG wires,suitable for 10/100Base T networks - Patch cable / network cable / cat5e patch cable / cat5 patch cable / RJ45 350mhz / Solid patch cable / solid core cable / Bulk cable / bulk solid patch cable	A7L504-1000-BLU					1649						
1650	Cables	BELKIN 1000FT FAST CAT6 BULK BLUE	Category 6 Stranded Unshielded Twisted Pair 1000 foot Bulk Blue cable - Four solid 24AWG wires,suitable for 10/100Base T networks - Patch cable / network cable / CAT6 patch cable / cat6 patch cable / RJ45 350mhz / Solid patch cable / solid core cable / Bulk cable / bulk solid patch cable	A7L704-1000-BLU					1650						
1651	Cables	Belkin Cat6/Cat6e Bulk Cable, 1000ft, Green, Solid, PVC, UTP, 1000'	Category 6 Stranded Unshielded Twisted Pair 1000 foot Bulk Green cable - Four solid 24AWG wires,suitable for 10/100Base T networks - Patch cable / network cable / CAT6 patch cable / cat6 patch cable / RJ45 350mhz / Solid patch cable / solid core cable / Bulk cable / bulk solid patch cable	A7L704-1000-GRN					1651						
1652	Cables	BELKIN 1000FT FAST CAT6 BULK SOL RED	Category 6 Stranded Unshielded Twisted Pair 1000 foot Bulk Red cable - Four solid 24AWG wires,suitable for 10/100Base T networks - Patch cable / network cable / CAT6 patch cable / cat6 patch cable / RJ45 350mhz / Solid patch cable / solid core cable / Bulk cable / bulk solid patch cable	A7L704-1000-RED					1652						
1653	Cables	Black Box Compact VGA Video	Compact VGA Video Splitters	AC1056A-2					1653						
1654	Cables	Anywhere Cart AC-12W 12 watt USB charger	Universal Design - Budget-Friendly - UL Listed - 12W model for iOS or Android devices	AC-12W					1654						
1655	Cables	Anywhere Cart AC-3-MFI - Lightning cable - Lightning / USB - Lightning to	Lightning cable - Lightning (M) to USB (M) - for Apple iPad/iPhone/iPod (Lightning)	AC-3-MFI					1655						
1656	Cables	Peerless ACC 320 - power distribution strip - Trade compliant	Power distribution strip - output connectors: 3 - 20 ft - black	ACC320					1656						
1657	Cables	SIIG 10-Port USB Charging Station with Ambient Light Deck charging station	10-Port USB Charging Station with Ambient Light Deck - Charging station + AC power adapter - 2.4 A - 10 output connectors (USB) - black	AC-PW1314-S1					1657						
1658	Cables	StarTech.com 3x3in Open Slot Wiring Cable Raceway Duct with Cover	3x3in - Open Slot Network & Data Cable Raceway - Finger Duct Cable Management w/ Cover (AD3X3) - Cable raceway - 6.6 ft - gray - for P/N: N6PATCH100BK, N6PATCH35BK, N6PATCH35BL, N6PATCH75RD, N6PATCH75WH, N6PATCH75YL	AD3X3					1658						
1659	Cables	Black Box Audio Embedder/De-embedder - HDMI audio embedder / disembedder	HDMI - Audio embedder / disembedder	AEMEX-HDMI-R2					1659						
1660	Cables	Cisco - power adapter	Power adapter - AC 90-277 V - for Aironet 1532E, 1532I, 1562D, 1562E, 1562I, 1562PS	AIR-PWRADPT-RGD1					1660						
1661	Cables	Black Box Active Optical Cable - HDMI cable - 33 ft	Active Optical Cable - HDMI cable - HDMI (M) to HDMI (M) - 33 ft - fiber optic - 4K support	AOC-HL-H2-10M					1661						
1662	Cables	APC 1.2M POWER CORD KIT LOCKING	Power cable - IEC 60320 C13 to IEC 60320 C14 - 10 A - 4 ft - black - North America - for P/N: SCL500RMI1UC, SCL500RMI1UNC, SMT3000I-AR, SMT3000R2I-AR, SMTL750RMI2UC, SRT1500RMXLI	AP8704S-NA					1662						
1663	Cables	APC 1.8M POWER CORD KIT 6EA LOCKING	Power cable - IEC 60320 C13 to IEC 60320 C14 - 10 A - 6 ft - black - North America - for P/N: SCL500RMI1UC, SCL500RMI1UNC, SMT3000I-AR, SMT3000R2I-AR, SMTL750RMI2UC, SRT1500RMXLI	AP8706S-NA					1663						
1664	Cables	APC rack cable management kit - 42U	-TAA Compliant - Rack cable management kit - black - 42U (pack of 2) - for NetShelter SX	AR7580A					1664						
1665	Cables	HP 7.9" DisplayPort to VGA Cable Adapter - Black	VGA adapter - DisplayPort (M) to HD-15 (VGA) (F) - 7.9 in - for Elite Slice G2; EliteDesk 705 G5; ProOne 400 G5, 440 G5, 600 G5; Workstation Z1 G5, Z2	AS615AA					1665						
1666	Cables	ALLEN TEL 3' CAT6 PATCH CORD	3 ft. - CAT6 - Blue	AT1603-BU					1666						
1667	Cables	Allen Tel AT1605 CAT 6 Cable - 5' -	CAT6 CABLE	AT1605-BU					1667						
1668	Cables	Allen Tel RJ-45 Modular Plug - Smoke	Allen Tel 8x8 Modular Plug for Flat Cord/Solid Wire	AT8X8SC-2224					1668						
1669	Cables	Atlona AT-HD530 HDMI/DVI to composite/S-video down converter	AT-HD530 - HDMI/DVI to composite/S-video down converter	AT-HD530					1669						
1670	Cables	AIRTAME power extension cable - 6	Power extension cable - 6 ft - United States	AT-IEC-US					1670						
1671	Cables	Atlona AT-USB-EX100-KIT - USB extender - USB 2.0, HDBaseT	AT-USB-EX100-KIT - USB extender - USB 2.0, HDBaseT - up to 328 ft	AT-USB-EX100-KIT					1671						
1672	Cables	BELKIN HDMI TO VGA ADAP W/MICRO-USB	Connect your HDMI computer to a VGA monitor display or projector directly - Works with Apple MacBook and Windows PC - Plug-and-play connectivity ensures a quick and easy setup with no additional software or drivers needed - Supports picture up to 1920x1080p full HD resolution - 3.5mm audio port for audio support (audio cable not included) - HDMI to VGA Adapter/ HDMI to VGA Converter with Audio/ HDMI to VGA / HDMI (M) to VGA (F)/ HDMI 2 VGA/ HD to VGA/ HDMI to monitor / HDMI to HD15	AV10170BT					1672						
1673	Cables	Digi AnywhereUSB 8 Plus 8x USB 3.1 Gen 1 Ports USB Hub	USB Hub - Ports: 8x USB 3.1 Gen 1 (Type A),1x RJ45 10/100/1GE/10GE - 1x SFP+ Port - Digi Remote Manager - Power Connector: Phoenix Connector - Voltage: 12VDC	AW08-G300					1673						

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1674	Cables	Tripp Lite 2-Port VGA / SVGA Video Splitter with Signal Booster High-Res	-Splits a single VGA video signal to 2 monitors or projectors - Supports video resolutions up to 2048x1536 @ 60Hz to be transmitted up to 210ft from the source - The splitter can be located up to 25ft from the connected computer and up to 185ft from the connected monitors - Quick and easy solution to split a video signal in an auditorium,etc. - VGA video splitter/ 2 port VGA splitter/ 2 port VGA video splitter/ Wall mount splitter/ Computer video splitter/ 350MHz - 3 Year Tripp	B114-002-R					1674						
1675	Cables	Tripp Lite 2-Port 4K HDMI Splitter Ultra-HD 4K x 2K Video & Audio 3840x2160	-Split a 4Kx2K HDMI audio/video source to 2 separate HDMI Displays - Compatible w/ 4K HDMI video source devices such as computers and 4K HDMI TVs/Monitors - Supports Full 3D and resolutions up to both 4096x2160 and 3840x2160 (4K) @ 30 Hz - Backward compatibile w/ HD 1080p video sources and displays - Supports DTS-HD/ Dolby True HD/ Dolby Digital Plus and LPCM 7.1 Channel Surround Sound audio - 2-port HDMI Splitter/ 2 Port HDMI video splitter/ audio splitter - 3 Year Tripp Lite	B118-002-UHD					1675						
1676	Cables	Tripp Lite 2-Port 3D 4K HDMI Splitter, HDMI 2.0, HDCP 2.2 UHD 4K @ 60Hz TAA	-Transmits a 4K HDMI A/V signal to two HDMI displays simultaneously - Recommended for digital signage - Distributes A/V signals up to 15 ft. (4m) when used with standard 28 AWG HDMI cable - Transmits UHD video resolutions up to 4Kx2K @ 60 Hz - Supports DTS-HD Dolby TrueHD and Dolby Digital Plus - Compatible with HDCP 2.2 3D EDID and HDMI 2.0 - Plug/play convenience - 4k hdmi splitter/ hdmi hub/ dvi splitter/ hdmi audio splitter/ 4k splitter/ hdmi 2.0 splitter/ hdmi port	B118-002-UHD-2					1676						
1677	Cables	Tripp Lite HDMI Splitter 4-Port 4K @ 60Hz Multi-Resolution Support HDR TAA	-4-Port HDMI Splitter with multi-resolution support transmits 4K x 2K video and audio from an HDMI source to four HDMI displays at the same time - Transmits up to 15 ft. for digital signage in bars offices classrooms trade shows - Supports UHD resolutions up to 4096 x 2160 (@ 60 Hz) for crystal-clear 4K x 2K video - Supports multi-resolution output to allow for combination of different display types - TAA-Compliant for GSA Schedule Purchases - 3-year Tripp Lite Warranty	B118-004-HDR					1677						
1678	Cables	TRIPP 4-PORT 4K X 2K HDMI SPLITTER	-Split a 4Kx2K HDMI audio/video source to 4 separate HDMI Displays - Compatible w/ 4K HDMI video source devices such as computers and 4K HDMI Televisions/Monitors - Supports Full 3D and resolutions up to both 4096x2160 and 3840x2160 (4K@30Hz) - Backward compatibile w/ HD 1080p video sources and displays - Supports DTS-HD/ Dolby True HD/ Dolby Digital Plus and LPCM 7.1 Channel Surround Sound audio - 4-port HDMI Splitter/ 4 Port HDMI video splitter/ audio splitter - 3 Year Tripp Lite Warranty	B118-004-UHD					1678						
1679	Cables	Tripp Lite 4-Port 3D HDMI Splitter HDCP 2.2 4K @ 60Hz Ultra HD Video Audio	-Transmits Ultra High Definition (UHD) 4K x 2K audio/video (A/V) from an HDMI source to four HDMI displays at the same time. - Distributes A/V up to 15 ft. when used with 28 AWG HDMI cable - Supports DTS-HD,Dolby® TrueHD and Dolby Digital Plus™ - Compatible with HDCP 2.2,3D,EDID and HDMI 2.0 - Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases - 4K HDMI Splitter/ HDMI Hub/ HDMI Switch Box/ HDMI Audio Splitter/ HD Splitter/	B118-004-UHD-2					1679						
1680	Cables	Tripp Lite 4x2 HDMI Matrix Switch/Splitter with Audio Extractor 4K @ 60Hz	-Shares 4K video and 7.1-channel surround sound from up to 4 different HDMI sources between 2 separate HDMI displays - Display the same video on both monitors or rotate up to 4 videos on each monitor - Supports UHD resolutions up to 4096x2160 (@ 60 Hz) for 4K x 2K video - Built-in audio extractor produces digital/analog audio up to 7.1-channel surround - IR remote control allows you to easily switch video sources - 4 Port HDMI switch/ HDMI splitter/ video matrix - 3 Year Tripp Lite Warranty	B118-2X4-4K-A					1680						
1681	Cables	Tripp Lite 2-Port HDMI Switch for Video & Audio 4K x 2K UHD 60 Hz w Remote	-Connect 2 HDMI sources to a single port on an HDMI display and switch back/forth between them - Supports UHD video resolutions up to 4K - Switch source devices using button or remote - Compatible w/ all HDMI enabled devices such as TVs/ Blu-ray players/ PS4 - 2-port HDMI switch/ HDMI 2 Port Switch w/ remote/ 4K HDMI switch/ Multi port HDMI switch box/ 2 port HDMI remote switch/ 2 Port HDMI splitter/ HDMI selector switch/ 2 port HDMI switch/ 2 to 1 HDMI switch - 3 Year	B119-002-UHD					1681						
1682	Cables	Tripp Lite 2x2 HDMI Matrix Switch Video/Audio 1920x1200 @ 60Hz/1080p TAA	Share & switch two individual HDMI signals between two HDTVs/monitors - Supports computer video resolutions up to 1920 x 1200 & HD resolutions up to 1080p @ 60Hz - Compatible with all HDMI enabled devices such as TVs/ Blu-ray players/ XBOX/ PS4 - Switch between inputs via pushbuttons/ remote control or RS-232 serial - HDMI video switch/ HDMI 2x2 Port Switch with remote/ 4K HDMI switch/ Multi port HDMI switch box/ 2x2 port HDMI remote switch/ TAA Compliant - 3 Year Tripp Lite	B119-2X2					1682						
1683	Cables	Tripp Lite 4x4 HDMI Matrix Switch Video/Audio 1920x1200 @ 60Hz/1080p TAA	Share & switch two individual HDMI signals between four HDTVs/monitors - Supports computer video resolutions up to 1920 x 1200 & HD resolutions up to 1080p @ 60Hz - Compatible with all HDMI enabled devices such as TVs/ Blu-ray players/ XBOX/ PS4 - Switch between inputs via pushbuttons/ remote control or RS-232 serial - HDMI video switch/ HDMI 4x4 Port Switch with remote/ 4K HDMI switch/ Multi port HDMI switch box/ 4x4 port HDMI remote switch/ TAA compliant - 3 Year Tripp Lite	B119-4X4					1683						
1684	Cables	Tripp Lite HDMI Signal Booster Extender Video Audio F/F 150ft 1080p TAA	Extend a 1080p @ 24Hz (or 1920 x 1200) HDMI signal up to 150 ft. from the source - When extending a signal more than 75 ft. or extending a 3D signal use cable made with 24 Awg wiring - No software or drivers required - Supports DTS-HD Dolby True HD and 7.1 Channel Surround Sound Audio - HDMI booster / HDMI extender / HDMI cable extender / Extend HDMI signal / HDMI In-line - TAA/GSA Compliant - 1-year warranty	B122-000					1684						
1685	Cables	TRIPP 1FT HDMI M/F SIGNAL BOOSTER	-Extend a 1080p @ 24Hz HDMI signal up to 150 ft from source - When extending a 1080p @ 24Hz signal <75 ft use cable made with 24Awg wiring such as P568-100-HD - Supports DTS-HD Dolby True HD and 7.1 Channel Surround Sound Audio - Built-in HDMI cable features a latching connector for a more secure connection - TAA Compliant - Home Theater HDMI v1.3 Active Extender Cable/ video extender/ audio extender/ HDMI signal extender/ AV signal extender/ HDMI signal booster - 3	B123-001					1685						

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1686	Cables	Tripp Lite 2-Port HDMI over Cat5 Cat6 Extender Splitter 1080p 60Hz TAA GSA	-Works w/ Tripp Lite's B126-Series receivers to split a single HDMI signal into two separate signals each on a single Cat5e/6 cable to a device up to 150 ft away - Supports HD video resolutions up to 1080p (60 Hz) - Supports stereo and 7.1-channel surround sound audio - Works w/ all operating systems and HDMI video sources - HDMI Cat5 extender/ HDMI Cat6 extender/ HDMI over Cat 5 extender/ HDMI over Cat 6 extender/ HDMI Extender over Cat6/ HDMI extender over Cat5/ HDMI	B126-002					1686						
1687	Cables	Tripp Lite HDMI Over Cat5 / Cat6 Extender Splitter 4-Port Transmitter TAA	-Works with Tripp Lite's B126-Series receivers to split a single HDMI signal into five separate signals - Perfect for digital signs trade shows and classrooms - Can daisy-chain up to 3 units to extend signal to 13 monitors; connects to next link in the chain with one Cat5e/6 cable - HDMI over cat5/ HDMI over cat 6/ HDMI externder/ HDMI splitter box/ HDMI transmitter/ HDMI audio video transmitter - Works with all operating systems and HDMI video sources - 1-year warranty	B126-004					1687						
1688	Cables	Tripp Lite HDMI over Cat5/Cat6 Extender Receiver Video/Audio 1080p 60Hz TAA	-Works w/ Tripp Lite's B126-Series transmitters/receivers to extend HDMI signal via Cat5e/6 cable to multiple monitors/TVs in a chain - Works in tandem w/ B126-002/ B126-004 transmitter - Supports HD resolutions up to 1080p(60 Hz) and 7.1-channel surround sound audio - Works w/ all operating systems and HDMI video sources - HDMI Cat5 extender/ HDMI Cat6 extender/ HDMI over Cat 5 extender/ HDMI over Cat 6 extender/ HDMI Extender over Cat6/ HDMI extender over Cat5/ HDMI Video/Audio Extender	B126-1A0					1688						
1689	Cables	Tripp Lite HDMI over Cat5 Cat6 Extender Transmitter Receiver Video & Audio	-Transmitter and receiver work in tandem to extend an HDMI signal via Cat5e/6 cable to TV up to 200ft away - Supports HD video resolutions up to 1080p(60 Hz)/ 7.1-channel surround sound audio - Works w/ all operating systems and HDMI sources - Built-in equalization control lets you adjust monitor image - HDMI Cat5 extender/ HDMI Cat6 extender/ HDMI over Cat 6 extender/ HDMI over Cat 5 Extender/ HDMI extender over Cat5/ infrared extender/ HDMI Video/Audio Extender/ Cat5/6 extender	B126-1A1					1689						
1690	Cables	Tripp Lite HDMI Over Cat5/Cat6 Active Extender Kit Audio Video 1080p 125ft	-Transmitter/receiver work in tandem to extend HDMI signal via Cat5/6 cable to a monitor up to 125 ft - Built-in Power over Cable (POC) technology powers the receiver - Supports HD video resolutions up to 1080p(60 Hz)/ 7.1-channel surround sound audio - Built-in equalization control lets you adjust monitor image - HDMI Cat5 extender/ HDMI Cat6 extender/ HDMI over Cat 6 extender/ HDMI over Cat 5 Extender/ HDMI extender over Cat5/ infrared extender/ HDMI Video/Audio Extender/ display extender	B126-1A1-POC					1690						
1691	Cables	Tripp Lite HDMI Over Cat5 / Cat6 Extender Receiver A/V Passive 1080p TAA	-Extend an HDMI signal to multiple projectors monitors or televisions in a chain - For use with the B126-002 and B126-004 transmitter units - Ideal for digital signs trade shows presentations and other applications where the video source is located far away - A 1080p (60Hz) signal can be transmitted up to 50 ft. and 1080i (60Hz up to 100 ft. - HDMI over Cat5/ HDMI over Cat6/ Extender Box/ Remote Receiver - Works with all operating systems and HDMI video sources - 1 Year Tripp Lite Warranty	B126-1P0					1691						
1692	Cables	Tripp Lite HDMI Over Cat5 Cat6 Extender Kit Power Over Cable 1080p 60Hz TAA	-Splits and extends a High-Definition HDMI audio/video signal - Extends a 1080p (@60 Hz) signal up to 50ft from source & a 1080i signal up to 100ft from source - Transmitter and receiver connect with Cat5e/6/6a cable - Built-in Power over Cable (PoC) technology powers the receiver - Supports 7.1-channel surround sound audio - HDCP and 3D compliant - Plug and play convenience - hdmi over cat5 / hdmi over ip / hdmi ethernet / hdmi extension / hdmi cat5 extender / cat6 to hdmi / hdmi	B126-1P1M-U-POC					1692						
1693	Cables	Tripp Lite HDMI over Cat5 Cat6 4x4 Matrix Extender Switch 1080P TAA	-Works with Tripp Lite's B126-Series receivers to share multiple HDMI sources between multiple monitors each on a single Cat5e/6 cable up to 175 ft. away. Ideal for digital signs trade shows retail and presentations.Compatible with HDMI video sources such as Blu-ray players and computers.Cat5/ Cat6 Matrix Splitter/ Cat 5/ Cat ,Transmitter for Video and Audio 4x4.Display Extender,Supports high-definition video resolutions up to 1080p (60 Hz)	B126-4X4					1693						
1694	Cables	TRIPP HDMI OVER CAT6 EXT SPLIT 2PORT	TAA (USA) Compliant HDMI Splitter Transmitter/Receiver kit extends a 4K HDMI audio/video signal via Cat6 cable to 2 projectors monitors or HDTVs up to 125 ft. away - 2 ports make it ideal for video presentations in conference rooms schools trade shows meeting facilities houses of worship retail settings and other digital signage applications - Delivers Ultra HD picture quality at resolutions up to 3840 x 2160 (4Kx2K) @ 60 Hz and supports 4:4:4 chroma subsampling - 1 -year Tripp Lite	B127-002-2H2					1694						
1695	Cables	Tripp Lite DisplayPort to HDMI Over Cat6 Extender Splitter Kit PoC 2Port 4K	TAA (USA) Compliant DisplayPort to HDMI Splitter/receiver kit extends a 4K DisplayPort signal via Cat6 cable to 2 HDMI projectors monitors or HDTVs up to 125 ft away - 2 ports make it ideal for video presentations in conference rooms schools trade shows meeting facilities houses of worship retail settings and other digital signage applications - Delivers Ultra HD picture quality at resolutions up to 3840 x 2160 (4Kx2K) @ 60Hz and supports 4:4:4 chroma subsampling - 1-year	B127-002-D2H					1695						
1696	Cables	Tripp Lite Wireless HDMI Extender 4K @ 30Hz Zero Latency 7.1 Audio HDCP 2.2	-Extends a wireless HDMI 4K audio/video signal with zero latency to an HDMI display located up to 98 ft. (30 m) from the source device - Delivers UHD picture quality at resolutions up to 3840 x 2160 (4Kx2K) @ 60 Hz - Provides full/rich 7.1-channel sound for realistic video gaming and live televised events - Features 10.2 Gbps of bandwidth to ensure almost zero latency for premium viewing - Easy Plug/play operation - wireless HDMI Extender/ wireless video extender/ wireless display extender	B127-1A1-WHD1					1696						
1697	Cables	Tripp Lite VGA w/ Audio over Cat5/Cat6 Video Extender Kit Wallplate Transmi	Extender transmitter & receiver work in tandem to extend a VGA signal via Cat5e/6 cable to a monitor or TV - Stores display's EDID info & sends it to source - Extends 1024 x 768 video/audio signal up to 1,000 ft - Extends 1920 x 1440 video/audio signal up to 500 ft - Built-in equalization & gain controls let you fine-tune image - VGA to Cat5 Extender/ Cat 5 VGA Extender/ Display Extender/ VGA over Cat5/ VGA over Cat6/ monitor extender/ VGA to Cat6 extender kit/ audio extender/ AV	B130-101A-WP-2					1697						

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1698	Cables	TRIPP VGA OVER CAT5 USB EXT KIT TAA	Extends a VGA signal to a remote display using Cat5 or Cat6 cabling well beyond the standard VGA cable range - Extends a 1920x1440 (60Hz) signal up to 350 ft or a 1024x768 (60Hz) signal up to 500 ft - Works with VGA computers/ TVs/ monitors & projectors - Built-in VGA dongles so no need for additional VGA cables - VGA extender/ VGA to CAT5/ CAT5 VGA extender/ VGA over CAT5 extender/ Remote monitor extender/ VGA to Cat 6 extender/ Cat 6 VGA extender/ TAA compliant/ digital signage extender	B130-101-U					1698						
1699	Cables	TRIPP DISPLAY HDMI EXTD TRANS RECR	-Converts DisplayPort Signal to HDMI and extends it up to 150ft - DisplayPort to HDMI over Cat5/ DisplayPort to HDMI over Cat6/ DisplayPort to HDMI adapter/ DP to HDMI/ DP to HDMI Transmitter/ DP to HDMI Receiver - Extends 1080i signal up to 150ft and 1080p signal up to 125ft - Supports 24-bit True Color (8 bits per channel) and stereo audio - Included USB Micro-B cables supply power to both units - Works with all operating systems and HDCP 1.3 compliant - Plug/play convenience	B150-1A1-HDMI					1699						
1700	Cables	Tripp Lite 2-Port Mini DisplayPort to HDMI Multi-Stream Transport 4Kx2K TAA	-Connects 2 HDMI monitors to your computer's Mini DisplayPort Output - Mini DisplayPort to HDMI MST/ multi-stream transport hub/ Mini DP to HDMI hub/ Mini DP 1.2 to HDMI/ Mini DP to HDMI transport hub - Supports UHD video resolutions up to 3840x2160 (4Kx2K) @ 24/30Hz - Built-in 6 in. cable connects to Mini DisplayPort source - Supports up to 48-bit Deep Color (16 bits per channel) - Works with all operating systems - Supports DTS-HD Dolby TrueHD and 7.1-channel	B155-002-HD-V2					1700						
1701	Cables	Tripp Lite 2-Port DisplayPort to HDMI Splitter 1920x1080 (1080p) @ 60Hz TAA	-Converts and Splits DisplayPort Signal to 2 HDMI Displays Simultaneously - DisplayPort to HDMI splitter/ Dual Port DisplayPort splitter/ DP to HDMI Splitter/ DP to HDMI video splitter/ 2-Port DP - Supports video resolutions up to 1920 x 1080 @ 60 Hz - Included USB Micro-B cable supplies power to unit - Works with all operating systems - Compact enough for easy carrying in backpack or laptop bag - Complies with HDCP EDID and DDC - Plug/play—no software or drivers required	B157-002-HD					1701						
1702	Cables	Tripp Lite 2-Port DisplayPort to VGA Splitter 1920x1080 (1080p) @ 60Hz TAA	-Converts and Splits DisplayPort Signal to 2 HDMI Displays Simultaneously - DisplayPort to VGA splitter/ Dual Port DisplayPort splitter/ DP to VGA Splitter/ DP to VGA video splitter/ 2-Port DP - Supports video resolutions up to 1920 x 1080 @ 60 Hz - Included USB Micro-B cable supplies power to unit - Works with all operating systems - Compact enough for easy carrying in backpack or laptop bag - Complies with HDCP EDID and DDC - Plug/play—no software or drivers required	B157-002-VGA					1702						
1703	Cables	TRIPP USB 1.1 OVER CAT5 EXTENDER TAA	-Extend a USB 1.1 device up to 150 ft away from a computer with a Cat5/Cat6 cable - Bus-powered; no external power supply required - Transfer rates of 1.5Mbps to 12Mbps - Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases - USB Cat 5 extender/ USB Cat 6 extender/ USB over Cat 5 extender/ USB over Cat 6 extender/ USB ethernet extender/ Cat5 USB extender/ Cat6 USB extender/ Cat 5 USB extender/ Cat 6 USB extender/ Cat5/6 extender/	B202-150					1703						
1704	Cables	TRIPP 1PT USB 2.0 OVER CAT5 CAT6 EXT	-Send data from a USB-equipped computer to a USB 2.0 peripheral up to 164 ft away over Cat5/Cat6 cable - Includes a transmitter w/ USB cable/ 1-port receiver and a power adapter - Supports data transfer rates up to 480 Mbps - Works w/ Windows®/ Mac® and Chromebook™ computers - Plug/play functionality; no software or drivers required - USB to Ethernet Extender/ Cost-Effective USB 2.0 Extender/ USB over Ethernet Extender System/ USB Cat 5 extender/ USB Cat 6 Extender/ TAA	B203-101-PNP					1704						
1705	Cables	Tripp Lite USB over Cat5/Cat6 Extender Kit 1-Port with PoC USB 2.0 164 ft.	-Connects a home/office PC or laptop to a webcam/ printer/ hard drive or other USB 2.0 peripheral located up to 164 ft away - Extends USB 2.0 data transfers up to 164 ft (50 m) using Cat5/5e/6/6a cabling - Power over Cable (PoC) technology provides power to the receiver via cable - Supports USB 2.0 speeds up to 480 Mbps to ensure reliable data transfers - Widely compatible transmitter/receiver works with Windows/Mac and Chrome OS - Plug/play operation with no software	B203-101-POC					1705						
1706	Cables	Belkin USB-C to DisplayPort (DP) Cable - 6ft/1.8M, 4k @ 60Hz - Black	-USB-C to DisplayPort cable supports UHD 4K resolutions up to 3840x2160 at 60Hz - 6ft DisplayPort cable works with Thunderbolt 3 (TB3) ports and USB 3.1 Type-C ports that support DP Alt Mode - 6ft/2m USB-C to DisplayPort monitor adapter and cable - Compatible with any device that has a video-enabled USB-C port – including many popular smartphones,tablets,and laptops - USB-C to DisplayPort / USBC to DP / USB Type C to Displayport	B2B103-06-BLK					1706						
1707	Cables	Belkin HDMI to VGA Adapter w/ 3.5mm Audio Cable	Includes adapters for both HDMI-M devices (such as Apple TV), and HDMI-F (such as Chromecast) to connect flawlessly to your projector, perfect for Education and Corporate settings - HDMI (M/F) to VGA adapter suitable for Chromecast and Apple TV - Micro-USB power input (for low power HDMI devices) – VGA connections only carry visual information. The included audio cable ensures your content arrives complete with sound	B2B137-BLK					1707						
1708	Cables	Belkin RockStar 10-Port USB Charging Station Power Strip - White	-COMPACT AND CONVENIENT: The hub allows simultaneous,multiple device charging for up to 10 devices,all from 1 single AC outlet - INTELLIGENT POWER DELIVERY: Automatic device detection allows the hub to deliver the precise amount of power (up to 2.4 Amps per port) to each port,regardless of the number and size of devices connected - SPACE SAVER: External power supply allows the hub to fit easily onto a desktop,or can be wall-mounted to save space	B2B139					1708						
1709	Cables	Belkin USB-C to Gigabit Ethernet Adapter (USB Type-C) - Black	-Connect to a Gigabit network through the USB Type-C port on your computer - Works with the newest MacBook/Chromebook Pixel™/and other laptop and desktop computers with a USB-C port - Native driver support in Chrome OS™/Mac OS 10.10/Windows® 8.1 for easy set-up - Support 10/100/1000BASE-T - Connect to a Gigabit network through USB-C or Thunderbolt 3 (TB3) port - USBC to Ethernet Adapter/USB-C to Ethernet Converter/USB Type C to Ethernet/USB C to RJ-45	B2B145-BLK					1709						
1710	Cables	Belkin Ethernet + Power Adapter with Lightning Connector - White	-Streamlined connectivity to Ethernet and power at the same time - Up to 480 Mbps for fast,reliable Ethernet connection - Supports up to 12W of power to keep devices fully charged - MFi certified for quality assurance - For Apple 10.5-inch iPad Pro; 12.9-inch iPad Pro; 9.7-inch iPad; 9.7-inch iPad Pro; iPad Air 2	B2B165BT					1710						

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1711	Cables	Tripp Lite 4x4 HDMI Matrix Switch / Splitter w Audio Extractor 4K 60Hz HDR	-HDMI Matrix Switch/Splitter shares true 4K video and stereo sound from 4 different HDMI sources among 4 separate HDMI displays - Supports UHD resolutions up to 4K @ 60 Hz (4:4:4) - Carries High Dynamic Range (HDR) signals for rich contrast and expanded color accuracy - Allows storage and instant recall of saved or pre-programmed display combinations - Supports multi-resolution output for mixing and matching displays of various resolutions - Matrix Splitter - 3 Year Tripp Lite Warranty	B302-4HX4H-4K					1711						
1712	Cables	Tripp Lite Presentation Switch Multi-Format 7-Port 4K HDMI DP VGA YPbPr AV	-7-Port Multi-Format Presentation Switch switches between 7 analog/digital audio/video sources incl. 4K HDMI/4K DisplayPort and transmits them to 1 HDMI display - DisplayPort and HDMI ports support UHD resolutions up to 4K @ 60Hz (4:4:4) - Push buttons/IR remote allows seamless switching between sources - Digital (TOSLINK/coaxial) and analog (R/L) audio outputs work simultaneously - Upscaler function improves the quality of analog video transmitted to HD display - 3 Year Tripp Lite Warranty	B310-701-4K					1712						
1713	Cables	Tripp Lite Multi-Format Presentation Switch/Extender 4K HDMI DP USB C VGA	-Allows you to switch between 4 multi-format (HDMI/DP/VGA/USB-C) audio/video sources all transmitting to 1 HDMI monitor - HDMI/DisplayPort and USB-C ports support 4K resolutions @ 60Hz (4:4:4) - Push buttons/ IR remote or RS-232 commands allow quick switching between sources - USB-C PD 3.0 port charges source device to avoid battery drain/untimely shutdowns - Supports High Dynamic Range (HDR) for richer contrast/expanded color accuracy - TAA Compliant Multi-Format Switch/ GSA video switch	B320-4X1-MH					1713						
1714	Cables	C2G 3ft 4K HDMI Cable - Performance Series Cable - Ultra Flexible - M/M - H	3ft 4K HDMI Cable - Performance Series Cable - Ultra Flexible - M/M - High Speed HDMI cable - HDMI (M) to HDMI (M) - 3 ft - black	C2G10376					1714						
1715	Cables	C2G 6ft 4K HDMI Cable - Performance Series Cable - Ultra Flexible - M/M - H	6ft 4K HDMI Cable - Performance Series Cable - Ultra Flexible - M/M - High Speed HDMI cable - HDMI (M) to HDMI (M) - 6 ft - black	C2G10377					1715						
1716	Cables	Black Box CAT5e EZ RJ45 Unshielded Plug 100-Pack, Use w/ FT1100A Crimp Tool	Network connector - RJ-45 (M) - CAT 5e (pack of 100)	C5EFZUP-100PAK					1716						
1717	Cables	Black Box 1,000Ft CAT6A Solid Bulk Cable 650-MHZ UTP Green CMR PVC, Spool	Bulk cable - 1000 ft - UTP - CAT 6a - IEEE 802.3an - riser, solid, stranded - green	C6ABC50-GN-1000					1717						
1718	Cables	BLACK BOX 1000FT CAT6A UTP PVC YLW	Bulk cable - 1000 ft - Foiled unshielded twisted pair (F/UTP) - CAT 6a - IEEE 802.3an - solid - yellow - TAA	C6ABC50S-YL-1000					1718						
1719	Cables	Black Box Bulk 1000ft Reel CAT6A 650Mhz Shielded Solid Plenum Blue CMP	Bulk cable - 1000 ft - FTP - CAT 6a - IEEE 802.3an - plenum - blue	C6ABC51S-BL-1000					1719						
1720	Cables	Black Box 1,000Ft CAT6A Reel CAT6A 650Mhz Shielded Solid Plenum Red CMP	Bulk cable - 1000 ft - FTP - CAT 6a - IEEE 802.3an - plenum - red	C6ABC51S-RD-1000					1720						
1721	Cables	Black Box 1,000Ft CAT6A Solid Bulk Cable 650Mhz UTP Yellow CMP Plenum Spool	Bulk cable - 1000 ft - UTP - CAT 6a - IEEE 802.3an - plenum - yellow	C6ABC51-YL-1000					1721						
1722	Cables	Black Box Gigatrue2 CAT6A Keystone Jack - Unshielded -	Unshielded - Modular insert - RJ-45 - blue (pack of 25)	C6AJA70-BL-R2-25PAK					1722						
1723	Cables	Black Box 5ft Slim-Net CAT6A Black 28AWG 500Mhz UTP Snagless Patch Cable	Patch cable - RJ-45 (M) to RJ-45 (M) - 5 ft - UTP - CAT 6a - booted, molded, stranded - black	C6APC28-BK-05					1723						
1724	Cables	Black Box 1ft Slim-Net CAT6A Green 28AWG 500Mhz UTP Snagless Patch Cable	Patch cable - RJ-45 (M) to RJ-45 (M) - 1 ft - UTP - CAT 6a - booted, molded, stranded - green	C6APC28-GN-01					1724						
1725	Cables	Black Box 10ft Slim-Net CAT6A Green 28AWG 500Mhz UTP Snagless Patch Cable	Patch cable - RJ-45 (M) to RJ-45 (M) - 10 ft - UTP - CAT 6a - booted, molded, stranded - green	C6APC28-GN-10					1725						
1726	Cables	Black Box 1ft Slim-Net CAT6A Red 28AWG 500Mhz UTP Snagless Patch Cable	Patch cable - RJ-45 (M) to RJ-45 (M) - 1 ft - UTP - CAT 6a - booted, molded, stranded - red	C6APC28-RD-01					1726						
1727	Cables	Black Box 4ft Slim-Net CAT6A Red 28AWG 500Mhz UTP Snagless Patch Cable	Patch cable - RJ-45 (M) to RJ-45 (M) - 4 ft - UTP - CAT 6a - booted, molded, stranded - red	C6APC28-RD-04					1727						
1728	Cables	Black Box 7ft Slim-Net CAT6A Red 28AWG 500Mhz UTP Snagless Patch Cable, 7'	Patch cable - RJ-45 (M) to RJ-45 (M) - 7 ft - UTP - CAT 6a - booted, molded, stranded - red	C6APC28-RD-07					1728						
1729	Cables	Black Box 2ft Slim-Net CAT6A White 28AWG 250Mhz UTP Snagless Patch Cable 2'	Patch cable - RJ-45 (M) to RJ-45 (M) - 3 ft - UTP - CAT 6a - booted, molded, stranded - white	C6APC28-WH-02					1729						
1730	Cables	Black Box 3ft Slim-Net CAT6A White 28AWG 500Mhz UTP Snagless Patch Cable	Patch cable - RJ-45 (M) to RJ-45 (M) - 3 ft - UTP - CAT 6a - booted, molded, stranded - white	C6APC28-WH-03					1730						
1731	Cables	Black Box 10ft Slim-Net CAT6A White 28AWG 250Mhz UTP Snagless Patch Cable	Patch cable - RJ-45 (M) to RJ-45 (M) - 10 ft - UTP - CAT 6a - booted, molded, stranded - white	C6APC28-WH-10					1731						
1732	Cables	Black Box 12ft Slim-Net CAT6A White 28AWG 250Mhz UTP Snagless Patch Cable	Patch cable - RJ-45 (M) to RJ-45 (M) - 12 ft - UTP - CAT 6a - booted, molded, stranded - white	C6APC28-WH-12					1732						
1733	Cables	Black Box 20ft Slim-Net CAT6A White 28AWG 500Mhz UTP Snagless Patch Cable	Patch cable - RJ-45 (M) to RJ-45 (M) - 20 ft - UTP - CAT 6a - booted, molded, stranded - white	C6APC28-WH-20					1733						
1734	Cables	Black Box 3ft Slim-Net CAT6A Yellow 28AWG 500Mhz UTP Snagless Patch Cable	Patch cable - RJ-45 (M) to RJ-45 (M) - 3 ft - UTP - CAT 6a - booted, molded, stranded - yellow	C6APC28-YL-03					1734						
1735	Cables	BLACK BOX 7FT CAT6A PATCH CORD YLW	Patch cable - RJ-45 (M) to RJ-45 (M) - 7 ft - UTP - CAT 6a - booted, molded, stranded - yellow	C6APC28-YL-07					1735						
1736	Cables	Black Box 7ft Black CAT6A 650Mhz 10GB Shielded Patch Cable Optional Locking	Patch cable - RJ-45 (M) to RJ-45 (M) - 7 ft - foiled unshielded twisted pair (F/UTP) - CAT 6a - booted, riser - black - TAA Compliant	C6APC80S-BK-07					1736						
1737	Cables	STARTECH 10FT CAT6A ETHER STP AQUA	-10 ft Aqua CAT6a Ethernet Cable w/ 100% copper delivers 10 gigabit network connection	Fluke tested to comply w/ ANSI/TIA-568-D Category 6 requirements - Shielded pairs protect against crosstalk noise and electromagnetic interference - 26 AWG stranded copper conductors	Up to 100W for PoE applications	Built w/ ETL and UL verified wire (E132276-A) - 50-micron gold-plated RJ45 connectors provide clear signals stop rust/corrosion - Snagless connector patch cord easily	C6ASPAT10AQ				1737						
1738	Cables	Black Box Value Line 1,000Ft Cat6 Solid Bulk 4PR Cable UTP CMP	Bulk cable - 1000 ft - UTP - CAT 6 - plenum, solid - blue	C6-CMP-SLD-BL					1738						
1739	Cables	Black Box Value Line 1000FT Cat6 Solid Bulk 4PR Cable UTP CMP Plenum Yellow	Bulk cable - 1000 ft - UTP - CAT 6 - plenum, solid - yellow	C6-CMP-SLD-YL					1739						
1740	Cables	Black Box Value Line 1,000Ft Cat6 Solid Bulk 4PR Cable UTP CM PVC	Bulk cable - 1000 ft - CAT 6 - solid - green	C6-CM-SLD-GN					1740						
1741	Cables	Black Box CAT6 EZ RJ45 Unshielded Modular Plug Connector 100-Pack	CAT6 EZ-RJ45 Modular Plug - Connector (pack of 100)	C6EZUP-100PAK					1741						
1742	Cables	Black Box CAT6 EZ RJ45 Unshielded Modular Plug Connector 50-Pack	Network connector - RJ-45 (M) - CAT 6 (pack of 50) - for P/N: FT1100A, FT1200A	C6EZUP-50PAK					1742						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
1743	Cables	StarTech.com 24 Port CAT6 Patch Panel - 110 Type Rack Mount Patch Panel 1U	Organize up to 24 Cat6 patch cables - 110 Type Patch Panel - 1U 24 port Cat6 RackMount Patch Panel - Cat6 Patch Panel - 1U 24 port Network Patch Panel - 24 Port 1U Rackmount Cat 6 110 Patch Panel - Color coded for both T568A and T568B installations - Numbered ports for identifying cable runs - Supports 23-26 AWG Solid and Stranded UTP Cables	C6PANEL24					1743						
1744	Cables	STARTECH 10FT CAT6 MOLDED BLK	-10ft Black CAT6 Ethernet Cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft|Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors|Up to 100W for PoE applications|IEEE 802.3bt and DTE power compliance|Built w/ ETL and UL verified wire (E132276-A)|650Mhz Rated|ANSI/TS68B wiring|10 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Molded UTP netwok cable is easy to connect into panels	C6PATCH10BK					1744						
1745	Cables	STARTECH 20FT MOLDED CAT6 PATCH GRN	Supports reliable 650MHz/ 1 Gbps Ethernet network connections with PoE - Compatible with Category 5e and Category 6 applications - Molded Cat6 RJ45 connectors prevent cable damage - ETL Verified / 24 AWG / 100% Copper / 50-micron Gold Connectors / Lifetime warranty - UTP Cat6 Cable / Cat6 RJ45 Ethernet Cord / Cat 6 Cable / Network Cable / C6PAT / C6PATC / C6PATCH / Gigabit Ethernet Cable / Long Ethernet Cable - 20 ft / 20ft / 20 foot / 20foot / 20 feet / 20feet / 20' / 20 ' / 6 m	C6PATCH20GN					1745						
1746	Cables	StarTech.com Cat6 Ethernet Cable 20 ft White - Cat 6 Molded Patch Cable	Supports reliable 650MHz/ 1 Gbps Ethernet network connections with PoE - Compatible with Category 5e and Category 6 applications - Molded Cat6 RJ45 connectors prevent cable damage - ETL Verified / 24 AWG / 100% Copper / 50-micron Gold Connectors / Lifetime warranty - UTP Cat6 Cable / Cat6 RJ45 Ethernet Cord / Cat 6 Cable / Network Cable / C6PAT / C6PATC / C6PATCH / Gigabit Ethernet Cable / Long Ethernet Cable - 20 ft / 20ft / 20 foot / 20foot / 20 feet / 20feet / 20' / 20 ' / 6 m	C6PATCH20WH					1746						
1747	Cables	StarTech.com Cat6 Ethernet Cable 25 ft White - Cat 6 Molded Patch Cable	Supports reliable 650MHz/ 1 Gbps Ethernet network connections with PoE - Compatible with Category 5e and Category 6 applications - Molded Cat6 RJ45 connectors prevent cable damage - ETL Verified / 24 AWG / 100% Copper / 50-micron Gold Connectors / Lifetime warranty - UTP Cat6 Cable / Cat6 RJ45 Ethernet Cord / Cat 6 Cable / Network Cable / C6PAT / C6PATC / C6PATCH / Gigabit Ethernet Cable / Long Ethernet Cable - 25 ft / 25ft / 25 foot / 25foot / 25 feet / 25feet / 25' / 25 ' / 7 m	C6PATCH25WH					1747						
1748	Cables	StarTech.com CAT6 Ethernet Cable 6' Black 650MHz Molded Patch Cord PoE++	-6ft Black CAT6 Ethernet Cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft|Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors|Up to 100W for PoE applications|IEEE 802.3bt and DTE power compliance|Built w/ ETL and UL verified wire (E132276-A)|650Mhz Rated|ANSI/TS68B wiring|6 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Molded UTP netwok cable is easy to connect into panels	C6PATCH6BK					1748						
1749	Cables	StarTech.com CAT6 Ethernet Cable 6' Blue 650MHz Molded Patch Cord PoE++	-6ft Blue CAT6 Ethernet Cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft|Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors|Up to 100W for PoE applications|IEEE 802.3bt and DTE power compliance|Built w/ ETL and UL verified wire (E132276-A)|650Mhz Rated|ANSI/TS68B wiring|6 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Molded UTP netwok cable is easy to connect into panels	C6PATCH6BL					1749						
1750	Cables	StarTech.com 6' CAT6 Cable - 10 Pack - Blue Ethernet Cord - Molded - ETL	6 ft CAT6 cable pack meets all Category 6 patch cable specifications to deliver a reliable connection - CAT 6 cable features 100% copper and foil-shielded twisted-pair wiring to prevent EMI interference - Molded connectors on the CAT 6 network cable protect the RJ45 clips during installations - CAT6 connectors cable is built with 24 AWG copper wire and is tested to keep Near-End Crosstalk within acceptable limits - Molded boots on RJ45 provide strain relief - ETL Verified	C6PATCH6BL10PK					1750						
1751	Cables	BLACK BOX 2FT CAT6 28AWG PC UTP BLK	Patch cable - RJ-45 (M) to RJ-45 (M) - 2 ft - UTP - CAT 6 - booted, molded, stranded - black	C6PC28-BK-02					1751						
1752	Cables	BLACK BOX 2FT CAT6 PVC SNAGLESS BLUE	Patch cable - RJ-45 (M) to RJ-45 (M) - 2 ft - UTP - CAT 6 - booted, molded, stranded - blue	C6PC28-BL-02					1752						
1753	Cables	Black Box 7ft Slim-Net CAT6 Blue 28AWG 250Mhz UTP Snagless Patch Cable	Patch cable - RJ-45 (M) to RJ-45 (M) - 7 ft - UTP - CAT 6 - booted, molded, stranded - blue	C6PC28-BL-07					1753						
1754	Cables	BLACK_BOX 7FT CAT6 SLIM-NET PCAB GRN	Patch cable - RJ-45 (M) to RJ-45 (M) - 7 ft - UTP - CAT 6 - booted, molded, stranded - green	C6PC28-GN-07					1754						
1755	Cables	BLACK BOX 7FT CAT6 UTP PVC PCAB GRY	Patch cable - RJ-45 (M) to RJ-45 (M) - 7 ft - UTP - CAT 6 - booted, molded, stranded - gray	C6PC28-GY-07					1755						
1756	Cables	Black Box 15ft Slim-Net CAT6 White 28AWG 500Mhz UTP Snagless Patch Cable	Patch cable - RJ-45 (M) to RJ-45 (M) - 15 ft - UTP - CAT 6 - booted, molded, stranded - white	C6PC28-WH-15					1756						
1757	Cables	BLACK BOX 2FT CAT6 28AWG PC UTP YLW	Patch cable - RJ-45 (M) to RJ-45 (M) - 2 ft - UTP - CAT 6 - booted, molded, stranded - yellow	C6PC28-YL-02					1757						
1758	Cables	Cellfone audio cable	Audio cable - stereo mini jack (M) to stereo mini jack (M)	CA-102					1758						
1759	Cables	Kramer A35M Series C-A35M/A35M-35 - audio cable - 35 ft	A35M Series C-A35M/A35M-35 - audio cable - stereo mini jack (M) to stereo mini jack (M) - 35 ft - shielded -	C-A35M/A35M-35					1759						
1760	Cables	Cisco StackPower - power cable - 5 ft	StackPower - Power cable - 5 ft - for Catalyst 3750X-12, 3750X-24, 3750X-48	CAB-SPWR-150CM					1760						
1761	Cables	Cisco StackPower - power cable - 5 ft	-The Cisco StackPower Cable offers connectivity with the Catalyst 3750X Series Switches - Measures 5 ft in length - Carries 240V for optimal use in standard working environments - Wireless type 802.11b/g/n - Cisco Switch power cable has a 90-day Cisco warranty	CAB-SPWR-150CM					1761						
1762	Cables	CISCO CATALYST 3750X STACK PWR CABLE	StackPower - Power cable - 1 ft - for Catalyst 3750X-12, 3750X-24, 3750X-48	CAB-SPWR-30CM					1762						
1763	Cables	Cisco StackPower - power cable - 1 ft	StackPower - Power cable - 1 ft - for Catalyst 3750X-12, 3750X-24, 3750X-48	CAB-SPWR-30CM					1763						
1764	Cables	Cisco StackWise Plus - stacking cable - 3.3 ft	StackWise Plus - Stacking cable - 3.3 ft - for Catalyst 2960, 2960G, 2960S, Blade Switch 3120, Blade Switch 3130, Switch Module 3110	CAB-STK-E-1M					1764						
1765	Cables	Cisco StackWise Plus - stacking cable - 10 ft	StackWise Plus - Stacking cable - 10 ft - for Catalyst 2960, 2960G, 2960S, Blade Switch 3120, Blade Switch 3130, Switch Module 3110	CAB-STK-E-3M					1765						
1766	Cables	Black Box CAT5e UTP CAT5 Black 110 UTP Keystone Punch Down Jack 25-Pack	Modular insert - RJ-45 - black (pack of 25)	CAT5EJ-BK-25PAK					1766						
1767	Cables	Black Box CAT5e UTP CAT5 Blue 110 UTP Keystone Punch Down Jack 25-Pack	Modular insert - RJ-45 - blue (pack of 25)	CAT5EJ-BL-25PAK					1767						
1768	Cables	Black Box patch cable - 2 ft - white	Patch cable - RJ-45 (M) to RJ-45 (M) - 2 ft - UTP - CAT 5e - molded, snagless, stranded - white	CAT5EPC-002-WH					1768						
1769	Cables	Black Box 15ft Cat5 Cat5e UTP Ethernet Patch Cable Black PVC Snagless, 15'	Patch cable - RJ-45 (M) to RJ-45 (M) - 15 ft - UTP - CAT 5e - molded, snagless, stranded - black	CAT5EPC-015-BK					1769						

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1770	Cables	Black Box 25ft Cat5 Cat5e UTP Ethernet Patch Cable Blue PVC Snagless, 25'	Patch cable - RJ-45 (M) to RJ-45 (M) - 25 ft - UTP - CAT 5e - molded, snagless, stranded - blue - for P/N: JPM5E24A, JPM5E48A	CAT5EPC-025-BL					1770						
1771	Cables	SMART CAT5-XT-1100 - USB	USB extender - up to 131 ft	CAT5-XT-1100					1771						
1772	Cables	Black Box GigaTrue patch cable - 3 ft - black	GigaTrue - Patch cable - RJ-45 (M) to RJ-45 (M) - 3 ft - foiled unshielded twisted pair (F/UTP) - CAT 6a - booted, snagless, stranded - black	CAT6APCS-003-BK					1772						
1773	Cables	Black Box Blue CAT6 110 Punch Down Keystone RJ45 Modular Jack	Modular insert - RJ-45 - blue - for P/N: WPIV-1, WPIV-2, WPIV-3, WPIV-4, WPWH-1, WPWH-2, WPWH-3	CAT6J-BL					1773						
1774	Cables	Black Box Blue CAT6 110 Punch Down Keystone RJ45 Modular Jack 25-Pack	Modular insert - RJ-45 - blue (pack of 25)	CAT6J-BL-25PAK					1774						
1775	Cables	Black Box Orange CAT6 110 Punch Down Keystone RJ45 Modular Jack 25-Pack	Modular insert - orange - 1 port (pack of 25)	CAT6J-OR-25PAK					1775						
1776	Cables	Black Box 2ft Cat6 UTP Ethernet Patch Cable Blue PVC Snagless 2' 25-Pack	Patch cable - RJ-45 (M) to RJ-45 (M) - 2 ft - UTP - CAT 6 - molded, snagless, stranded - blue (pack of 25)	CAT6PC-002-BL-25PAK					1776						
1777	Cables	BLACK BOX 3FT CAT6 PC UTP BLK 25PK	Patch cable - RJ-45 (M) to RJ-45 (M) - 3 ft - UTP - CAT 6 - molded, snagless, stranded - black (pack of 25)	CAT6PC-003-BK-25PAK					1777						
1778	Cables	Black Box 6ft Black CAT6 Gigabit UTP Patch Cable, 250Mhz, Snagless, 6'	Patch cable - RJ-45 (M) to RJ-45 (M) - 6 ft - UTP - CAT 6 - molded, snagless, stranded - black	CAT6PC-006-BK					1778						
1779	Cables	Black Box 10ft Black CAT6 Gigabit UTP Patch Cable, 250Mhz, Snagless 5-Pack	Patch cable - RJ-45 (M) to RJ-45 (M) - 10 ft - UTP - CAT 6 - molded, snagless, stranded - black (pack of 5)	CAT6PC-010-BK-5PAK					1779						
1780	Cables	Black Box 10ft Blue CAT6 Gigabit UTP Patch Cable, 250Mhz, Snagless, 10'	Patch cable - RJ-45 (M) to RJ-45 (M) - 10 ft - UTP - CAT 6 - molded, snagless, stranded - blue - for P/N: JPM624A, JPM648A	CAT6PC-010-BL					1780						
1781	Cables	Black Box 15ft Black CAT6 Gigabit UTP Patch Cable, 250Mhz, Snagless, 15'	Patch cable - RJ-45 (M) to RJ-45 (M) - 15 ft - UTP - CAT 6 - molded, snagless, stranded - black	CAT6PC-015-BK					1781						
1782	Cables	BLACK BOX 15FT CAT6 PC UTP BLUE 10PK	Patch cable - RJ-45 (M) to RJ-45 (M) - 15 ft - UTP - CAT 6 - molded, snagless, stranded - blue (pack of 10)	CAT6PC-015-BL-10PAK					1782						
1783	Cables	JUNIPER 2.5M C13 15A/125V PWR CORD	Power cable - IEC 60320 C13 to NEMA 5-15 (M) - 125 V - 15 A - 8 ft - North America	CBL-PWR-C13-US-48P					1783						
1784	Cables	Supermicro SAS external cable - 3.3 ft	SAS external cable - Mini SAS HD (SFF-8644) (M) to Mini SAS HD (SFF-8644) (M) - 3.3 ft	CBL-SAST-0573					1784						
1785	Cables	SUPERMICRO 2M MINI SAS HD 12G EXT	SAS Cable - Cable Length: 2m - Connector: Mini-SAS HD to Mini-SAS HD - Wire Gauge : 30AWG - Transmission Speed: 12Gbps	CBL-SAST-0690-1					1785						
1786	Cables	StarTech.com Cable Management Raceway w/Adhesive Tape 78" Cord Hider Kit	-Cable management raceway system to route/organize cables in office or server room while protecting them from damage/debris with its closed design - Sturdy warp-proof self extinguishing PVC	M1 Rated Nf fire resistant	186F Vicat softening point	UL/94V-0 Rated - Easily add/remove cables with latching cover	Attach to any surface - 78" L	0.77" H	1.25" W - This surface mount cord cover kit/ wiring duct system is backed for life by StarTech.com including free 24/5 tech support	CBMOWD3220		1786					
1787	Cables	BELKIN 24W USB-A CHARGER+USB-A/C CAB	BOOST CHARGE Dual Charger - Car power adapter - 24 Watt - 4.8 A - 2 output connectors (USB) - on cable: USB-C - black	CCE001BT1MBK					1787						
1788	Cables	StarTech.com USB C to DisplayPort Adapter - USB Type-C to DP 1.4 - 4K 60Hz	-USB-C to DisplayPort adapter (32.4Gbps)	DP 1.4/HBR2/DSC/DP Alt Mode/7.1ch Audio/HDCP 2.2/1.4	8K 30Hz (7680x4320) - For USB Type-C/Thunderbolt 3 laptops like Lenovo ThinkPad X1 Carbon/Dell XPS/HP EliteBook/T83 MacBook Pro Air/Surface Book 3/Pro 7 - USB C to DP converter tested @ 8K 30Hz with Dell Samsung Asus Acer LG displays/monitors/projectors	Backward compatible w/ 4K/1080p - No Drivers	Works w/ Windows/MacOS/Ubuntu/Chrome - Portable USB-C video adapter dongle designed for on-the-go	CDP2DP		1788					
1789	Cables	StarTech.com 3' USB C to DisplayPort 1.2 Cable - 4K 60Hz DP Adapter Cable	-3.3 / 1 m USB C to DisplayPort monitor adapter and cable in-one avoids the hassle of a bulky adapters for clutter free installation- USB-C to DisplayPort cable supports UHD resolutions up to 4K 60Hz - Black 3.3 foot / 1 meter cable matches your black USBC Ultrabook or laptop - Display cable features reversible USB C port - 3.3 ft DisplayPort cable works with Thunderbolt 3 and USB-C devices that support DP Alt Mode (such as a 2018 iPad	CDP2DPMM1MB					1789						
1790	Cables	StarTech.com 6' USB C to DisplayPort 1.2 Cable - 4K 60Hz DP Adapter Cable	-6 / 1.8 m USB C to DisplayPort monitor adapter and cable in-one avoids the hassle of a bulky adapters for clutter free installation- USB-C to DisplayPort cable supports UHD resolutions up to 4K 60Hz - Black 6 foot / 1.8 meter cable matches your black USBC Ultrabook or laptop - Display cable features reversible USB C port - 6 ft DisplayPort cable works with Thunderbolt 3 and USB-C devices that support DP Alt Mode (such as a 2018 iPad	CDP2DPMM6B					1790						
1791	Cables	StarTech.com USB C to DVI Adapter - USB Type-C to DVI Video Converter	-Connect your MacBook Chromebook Dell XPS or other USB-C device to a DVI monitor or projector - Works with USB C devices like MacBooks/2018 iPad Pro/HP Pro Tablet 608 G1 and Thinkpad Yoga 900s - Works with DVI monitors TVs and projectors - Resolutions up to 1920x1200 - USB C to DVI adapter/USB Type C to DVI converter/USB 3.1 Type-C to DVI adapter/USB 2.0 Type C to DVI converter/USB C video adapter - Thunderbolt 3 port compatible - Hassle-free connection with reversible	CDP2DVI					1791						
1792	Cables	StarTech.com 3 m / 10 ft USB-C to DVI Cable - 1920 x 1200 - Black	9.8 ft. / 3 m USB C to DVI monitor adapter and cable in one avoids the hassle of a bulky adapters for clutter free installation - USB-C to DVI cable supports resolutions up to 1920 x 1200 - Black 9.8 foot / 3 meter cable matches your black USBC Ultrabook or laptop - DVI cable features reversible USB C connector - DVI cable works with Thunderbolt 3 ports and USB 3.1 Type-C ports that support DP Alt Mode	CDP2DVI3MBNL					1792						
1793	Cables	STARTECH ADAP USB-C TO DVI DUAL LINK	This USB-C to DVI adapter supports full dual-link resolutions up to 2560x1600 - Powered by the USB C port this DVI converter features a lightweight design that conveniently fits into your carrying case - This dual-link DVI adapter can support any DVI-D display including televisions and Apple Cinema HD Display - Enjoy plug-and-play installation with this USB Type-C to DVI video converter - This active DVI adapter is backed by a 3-year StarTech.com warranty and free lifetime technical	CDP2DVIDP					1793						
1794	Cables	StarTech.com 3ft (1m) USB-C to DVI Cable - USB Type-C to DVI Adapter Cable	-3.3 ft. / 1 m USB C to DVI monitor adapter and cable in one avoids the hassle of a bulky adapters for clutter free installation - USB-C to DVI cable supports resolutions up to 1920 x 1200 - Black 3.3 foot / 1 meter cable matches your black USBC Ultrabook or laptop - DVI cable features reversible USB C connector - DVI cable works with Thunderbolt 3 ports and USB 3.1 Type-C ports that support DP Alt Mode	CDP2DVIMM1MB					1794						
1795	Cables	StarTech.com 6ft (2m) USB-C to DVI Cable - USB Type-C to DVI Adapter Cable	-6.6 ft / 2 m USB-C to DVI Cable - USB Type-C Video Adapter Cable - 1920 x 1200 - Black	CDP2DVIMM2MB					1795						

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1796	Cables	StarTech.com USB C to DVI Adapter - USB Type-C DVI Video Converter - White	-Connect your MacBook Chromebook Dell XPS or other USB-C device to a DVI monitor or projector - Works with USB C devices like MacBooks/2018 iPad Pro/HP Pro Tablet 608 G1 and Thinkpad Yoga 900s - Works with DVI monitors TVs and projectors - Resolutions up to 1920x1200 - USB C to DVI adapter/USB Type C to DVI converter/USB 3.1 Type-C to DVI adapter/USB 2.0 Type C to DVI converter/USB C video adapter - Thunderbolt 3 port compatible - Hassle-free connection with reversible USB-C	CDP2DVIW					1796						
1797	Cables	STARTECH USB-C TO HDMI ADAPTER BLK	USB C to HDMI adapter delivers UHD video to your 4K 30Hz display and is backwards compatible with 1080p monitors or displays - Reversible USB Type-C connector on the 4K UHD HDMI adapter allows for an easy connection to your Windows or Mac based Thunderbolt computer - USB-C to HDMI converter is lightweight and fits perfectly in your laptop bag - USB Type-C to HDMI adapter connects to the USBC 3.1 or Thunderbolt 3 port on laptops that pass a DP video signal	CDP2HD					1797						
1798	Cables	STARTECH 3FT USB-C TO HDMI CABLE	-Black 3.3 / 1m USB Type C DP 1.2 Alt Mode HBR2 to HDMI 2.0 Cable 4K 60Hz and 1080p | 7.1 Audio | HDCP 2.2/1.4 - Integrated Video Adapter Cable prevents signal loss/reduces failure points - Compatible w/ USB-C/Thunderbolt 3 Dell XPS Precision Latitude | Lenovo ThinkPad X1 Carbon Extreme | Surface Pro 7/Book 3 | iPad Pro | MacBook Pro/Air | HP EliteBook Spectre ZBook | Chromebook - Tested w/ Dell/Asus/Acer/BenQ/LG/Samsung/Sharp/Sony/Epson monitors/projectors/displays - No Drivers OS	CDP2HD1MBNL					1798						
1799	Cables	StarTech.com 6ft USB C to HDMI Cable - 4K 60Hz USB-C HDMI 2.0 Video Adapter	-Black 6.6 / 2m USB Type C DP 1.2 Alt Mode HBR2 to HDMI 2.0 Cable 4K 60Hz and 1080p | 7.1 Audio | HDCP 2.2/1.4 - Integrated Video Adapter Cable prevents signal loss/reduces failure points - Compatible w/ USB-C/Thunderbolt 3 Dell XPS Precision Latitude | Lenovo ThinkPad X1 Carbon Extreme | Surface Pro 7/Book 3 | iPad Pro | MacBook Pro/Air | HP EliteBook Spectre ZBook | Chromebook - Tested w/ Dell/Asus/Acer/BenQ/LG/Samsung/Sharp/Sony/Epson monitors/projectors/displays - No Drivers OS	CDP2HD2MBNL					1799						
1800	Cables	STARTECH 10FT USB-C TO HDMI CABLE	-Black 10 / 3m USB Type C DP 1.2 Alt Mode HBR2 to HDMI 2.0 Cable 4K 60Hz and 1080p | 7.1 Audio | HDCP 2.2/1.4 - Integrated Video Adapter Cable prevents signal loss/reduces failure points - Compatible w/ USB-C/Thunderbolt 3 Dell XPS Precision Latitude | Lenovo ThinkPad X1 Carbon Extreme | Surface Pro 7/Book 3 | iPad Pro | MacBook Pro/Air | HP EliteBook Spectre ZBook | Chromebook - Tested w/ Dell/Asus/Acer/BenQ/LG/Samsung/Sharp/Sony/Epson monitors/projectors/displays - No Drivers OS	CDP2HD3MBNL					1800						
1801	Cables	StarTech.com 3m / 10 ft USB C to HDMI Cable - 4K at 60Hz - White	Eliminate clutter by connecting your USB Type-C computer directly to an HDMI display without additional adapters - Reduce clutter with a compact 3 m (10 ft) adapter cable - USB C to HDMI Cable / USB C Cable / Computer Monitor Cable / USB-C to HDMI cable / USB Type C to HDMI cable / USB C to HDMI Converter / USB C to HDMI Adapter Cable / USB-C Cable / USB-C to HDMI / USB Type C Cable / USB Type C to HDMI / USB-C HDMI / USB Type C HDMI / USB C to HDMI Port / USB C HDMI	CDP2HD3MWNL					1801						
1802	Cables	STARTECH USB-C/HDMI ADAPTER 4K	This USB C to HDMI video adapter delivers astonishing picture quality with resolutions up to 4K at 60Hz to your monitor projector or display. - The reversible USB Type C connector on the 4K HDMI adapter offers an easy connection to your USB-C computer. - For Mac users: This product may experience display detection issues with certain models of Mac. If you're experiencing issues please contact our technical support. For hassle-free compatibility with Mac we recommend CDP2HD4K60H.	CDP2HD4K60					1802						
1803	Cables	STARTECH USB-C TO HDMI ADAPTER - HDR	-Achieve High Dynamic Range (HDR) for an eye-catching visual experience with this USB-C to HDMI Adapter - USB C video adapter delivers astonishing picture quality supporting UHD 4K 60Hz resolutions on the HDMI output - This lightweight USB Type C to HDMI Adapter is ideal for travel,enabling you to connect your BYOD USB 3.1 laptop to an HDMI display while you're on the go - This 4K adapter is Thunderbolt 3 compatible and works with your USB-C Windows or Mac device	CDP2HD4K60H					1803						
1804	Cables	StarTech.com 3ft 1m USB C to HDMI Cable - 4K USB Type-C HDMI Video Adapter	-Eliminate clutter by connecting your USB Type-C computer directly to an HDMI display without additional adapters - Works with USB C devices such as the MacBook and Chromebook Pixel - Supports resolutions up to 4K at 30Hz - USB C to HDMI cable / USB Type C to HDMI cable / USB Type-C to HDMI cable / USB-C to HDMI cable - Reduce clutter with a 1 m (3 ft) adapter cable - Thunderbolt 3 port compatible - Hassle-free connection with the reversible USB-C connector / USBC	CDP2HDMM1MB					1804						
1805	Cables	STARTECH 2M USB C HDMI ADAPTER CABLE	-3' / 1m USB C to HDMI monitor cable clears clutter by connecting your USB Type-C computer directly to an HDMI display without additional adapters - USB-C to HDMI cable supports UHD resolutions up to 4K at 30Hz - All black USB monitor cable matches the color of your devices - The USBC connector on the HDMI video cables offers hassle-free installation enabling you to plug it into your device in any direction - USBC to HDMI cable works with Thunderbolt 3 ports and USB Type-C 3.1 ports	CDP2HDMM2MB					1805						
1806	Cables	StarTech.com USB C Multiport Adapter - USB Type-C to 4K HDMI - PD/1xUSB 3.0	-Expand the connectivity of your laptop or MacBook with this USB-C multiport adapter with HDMI - USB C video adapter adds essential ports connecting your USBC or Thunderbolt 3 laptop to a 4K HDMI display and a USB 3.0 device - USB C all in one adapter supports USB Power Delivery (up to 60W) to power and charge your laptop - The USB Type C multiport adapter provides a portable docking station for laptops - USBC to 4K HDMI adapter supports 4096 x 2160 resolution at 24Hz or 3840 x 2160 @ 30Hz	CDP2HDUACP					1806						
1807	Cables	STARTECH USB-C-4K HDMI MULTI ADAPTER	Expand the connectivity of your laptop or MacBook with this USB-C multiport adapter with HDMI, USB C video adapter adds essential ports connecting your USBC or Thunderbolt 3 laptop to a 4K HDMI display and a USB 3.0 device, USB C all in one adapter supports USB Power Delivery (up to 60W) to power and charge your laptop, The white USB Type C multiport adapter provides a portable docking station for laptops, USB C to 4K HDMI adapter supports 4096 x 2160 resolution at 24Hz or 3840 x 2160 @ 30Hz	CDP2HDUACPW					1807						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
1808	Cables	STARTECH USB-C TO VGA/HDMI ADAPTER	-USB C multiport adapter maximize your laptop's video compatibility with an all-in-one 4K USBC adapter that supports USB C to HDMI and VGA to work with almost any monitor TV or projector - USB-C display adapter supports UHD resolutions up to 4K 30Hz (HDMI) and HD resolutions up to 1080p60Hz (VGA) - USB C adapter matches your Space Gray MacBook or MacBook Pro - USB Type C multiport adapter is lightweight and perfect for travel - Supports 5.1 audio on the HDMI output of the USB-C video adapter	CDP2HDVGA					1808						
1809	Cables	STARTECH USB-C TO HDMI ADAPTER WHT	Connect your MacBook Chromebook or laptop with USB-C to an HDMI projector or television - Works with USB C devices like MacBooks with USB Type C HP Pro Tablet 608 G1 and Thinkpad Yoga 900s - Works with HDMI TVs monitors & projectors - Resolutions up to 4K 30Hz - USB C to HDMI adapter / USB Type C to HDMI converter / USB Type C to HDMI adapter / USB Type C to HDMI converter - Thunderbolt 3 compatible - Hassle-free connection with reversible USB-C connector	CDP2HDW					1809						
1810	Cables	StarTech.com USB C to VGA Adapter 1080p - USB Type-C to VGA Video Converter	-This USB C to VGA dongle has a small footprint and fits perfectly into your laptop bag - Connect your USB-C device (MacBook Pro or Laptop) to a VGA display or projector - USBC to VGA adapter delivers the full HD experience on a VGA display monitor or projector with resolutions up to 1920x1200 or 1080p - USB Type C to VGA converter works with your USB Type C and Thunderbolt 3 devices - Lightweight USB-C to VGA adapter is perfect for Windows or Mac laptops in BYOD	CDP2VGA					1810						
1811	Cables	StarTech.com USB-C to VGA Adapter with Presentation Mode Switch - 1920x1200	Use this unique adapter to prevent your USB Type-C computer from entering power save mode during presentations - Works with USB C devices like MacBooks with USB Type C Lenovo P70 HP Spectre x360 & Asus ROG G752 - Works with VGA TVs & projectors - Presentation mode ensures your video output is not interrupted by your computer's power saving modes - Resolutions up to 1920x1200 - USB C to VGA / USB Type C to VGA / USB Type C to VGA adapter / USB C adapter /	CDP2VGASA					1811						
1812	Cables	StarTech.com USB C Multiport Adapter - USB-C to VGA - PD, 1x USB 3.0 Type-A	-USB-C VGA Multiport Adapter with Power Delivery and USB-A Port - Connect your USB Type-C laptop to a VGA display and a USB Type-A peripheral device plus power and charge your laptop - USB Type C to VGA - USB C adapter supports USB PD - Compact and lightweight for portability - Universal adapter works w/ virtually all USB C equipped laptops such as the Dell XPS/Dell Precision/MacBook/Chromebook/Ultrabook - Rugged housing/Built-in USBC cable - Thunderbolt 3 port compatible	CDP2VGAUACP					1812						
1813	Cables	STARTECH USB-C TO VGA POWER DELIVERY	Increase port availability with this USB-C adapter which charges your laptop and connects VGA to the same USB-C with Power Delivery port - USB Type C to VGA adapter supports HD resolutions up to 2048x1280 60Hz including 1080p - Black USB Type C to VGA adapter exactly matches the cables for your Ultrabook or laptop - Connect your BYOD laptop or other USB-C device (such as 2018 iPad Pro) to a VGA display at work or school using this USB C VGA adapter - Thunderbolt 3 to VGA	CDP2VGAUCP					1813						
1814	Cables	StarTech.com USB-C Multiport Video Adapter - 4-in-1 USBC Adapter Space Gray	4-IN-1 USB C Adapter: USB-C to VGA / USB C to DVI / USB C to HDMI / or USBC to Mini DisplayPort adapter - USB-C multiport video adapter supports 4K on HDMI and mDP outputs - USB-C to VGA and HDMI and mDP and DVI adapter with built-in USB Type-C cable matches your space gray MacBook - USB C display adapter connects your BYOD MacBook to a VGA DVI HDMI or mDP display anywhere you go - USB C video adapter works with your Thunderbolt 3 computer	CDPVDHDMDPSG					1814						
1815	Cables	StarTech.com USB-C to VGA DVI HDMI Adapter - 4k USB C Adapter	macOS 10.12.6 or later is required for your MacBook to support this product - Keep the adapter w/ your laptop while traveling to connect to most monitors TVs projectors - Works with USB-C laptops such as Dell XPS Chromebook Pixel MacBook - Astonishing picture quality w/ support for UHD 4K - USB C to VGA / USB Type C to DVI / USB-C to HDMI - Maximum portability w/ built-in cable manager - Compatible with USBC Thunderbolt 3 devices that are capable of outputting a DisplayPort	CDPVGDVHDB					1815						
1816	Cables	StarTech.com USB C to VGA, HDMI or DVI Adapter - USB C Multiport Adapter	-3-in-1?USB C Adapter:?USB-C to VGA?adapter?USB C to DVI adapter?or?USB C to HDMI adapter?-?USB-C multiport video adapter?supports 4K on HDMI?output - Portable?USB-C?dongle?travels with your laptop?-?USB C display adapter?connects your BYOD?laptop?to a provided VGA DVI?or?HDMI display -?USB video adapter?works with your Thunderbolt 3 computer?like a?USB C hub?for video - Use the?USB Type C adapter?to connect a display as a secondary monitor	CDPVGDVHDBP					1816						
1817	Cables	SIIG 3X2 Mini DisplayPort 1.2 to HDMI MST Hub - Multi Monitor	Video/audio splitter - 2 x HDMI - desktop - TAA Compliant	CE-DP0L11-S1					1817						
1818	Cables	SIIG 4-Port HDMI Splitter over Cat6 Extender with IR - Video/audio/infrared	4-Port HDMI Splitter over Cat6 Extender with IR - Video/audio/infrared extender - HDbitT - 4 ports - up to 131 ft - TAA Compliant	CE-H23U11-S1					1818						
1819	Cables	SIIG Full HD HDMI Extender over Cat5e/6 with IR - video/audio/infrared exte	Full HD HDMI Extender over Cat5e/6 with IR - Video/audio/infrared extender - HDMI - up to 164 ft	CE-H26011-S1					1819						
1820	Cables	SIIG USB-C Power Meter Tester with Digital Indicator USB voltage and	USB voltage and current checker - black	CE-TE0011-S1					1820						
1821	Cables	Panduit cable raceway joint coupler	Cable raceway joint coupler - white	CF10WH-X					1821						
1822	Cables	Panduit MINI-COM modular insert	MINI-COM - Modular insert (blank) - electric ivory - 2	CHB2MEI-X					1822						
1823	Cables	Panduit D-Subminiature Inserts AV Module - modular insert	D-Subminiature Inserts AV Module - Modular insert (coupling) - electric ivory	CHD15HDCEIY					1823						
1824	Cables	Panduit MINI-COM TX-5e - modular insert	MINI-COM TX-5e - Modular insert - black - 1 port (pack of 24)	CJSE88TGBL-24					1824						
1825	Cables	PANDUIT TS68A/B CATSE IP1 MINI COM	MINI-COM TX-5e - Modular insert - RJ-45 - green (pack of 24)	CJSE88TGGR-24					1825						
1826	Cables	Panduit MINI-COM TX-5e - modular insert	MINI-COM TX-5e - Modular insert - white - 1 port	CJSE88TGWH					1826						
1827	Cables	Panduit MINI-COM TX6 Plus - modular insert	MINI-COM TX6 Plus - Modular insert - black - 1 port	CJ688TGBL-24					1827						
1828	Cables	Panduit MINI-COM TX6 Plus - modular insert	MINI-COM TX6 Plus - Modular insert - RJ-45 - black (pack of 100)	CJ688TGBL-C					1828						
1829	Cables	Panduit MINI-COM TX6 Plus - modular insert	MINI-COM TX6 Plus - Modular insert - blue - 1 port	CJ688TGBU					1829						
1830	Cables	Panduit MINI-COM TX6 Plus - modular insert	MINI-COM TX6 Plus - Modular insert - blue - 1 port	CJ688TGBU-24					1830						
1831	Cables	Panduit MINI-COM TX6 Plus - modular insert	MINI-COM TX6 Plus - Modular insert - RJ-45 - blue (pack of 100)	CJ688TGBU-C					1831						
1832	Cables	PANDUIT 1PT MOD CAT6 CON GRN 24PK	MINI-COM TX6 Plus - Modular insert - green - 1 port (pack of 24)	CJ688TGGR-24					1832						

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1833	Cables	Panduit MINI-COM TX6 Plus - modular insert	MINI-COM TX6 Plus - Modular insert - orange - 1 port (pack of 24)	CJ688TGOR-24					1833						
1834	Cables	Panduit MINI-COM TX6 Plus - modular insert	MINI-COM TX6 Plus - Modular insert - red - 1 port (pack of 24)	CJ688TGRD-24					1834						
1835	Cables	Panduit MINI-COM TX6 Plus - modular insert	MINI-COM TX6 Plus - Modular insert - white - 1 port	CJ688TGWH-24					1835						
1836	Cables	Panduit MINI-COM TX6 Plus - modular insert	MINI-COM TX6 Plus - Modular insert - yellow - 1 port (pack of 24)	CJ688TGYL-24					1836						
1837	Cables	Panduit Corrugated Loom Tubing Slit - cable flexible conduit	Corrugated Loom Tubing Slit - Cable flexible conduit - 100 ft - black	CLT75N-C630					1837						
1838	Cables	Panduit MINI-COM 3.5mm Stereo Connector and Coupler Modules - modular inser	MINI-COM 3.5mm Stereo Connector and Coupler Modules - Modular insert - electric ivory - 1 port	CM35MSCEIY					1838						
1839	Cables	Panduit MINI-COM 3.5mm Stereo Connector and Coupler Modules - modular inser	MINI-COM 3.5mm Stereo Connector and Coupler Modules - Modular insert - white - 1 port	CM35MSCWHY					1839						
1840	Cables	Panduit MINI-COM modular insert	MINI-COM - Modular insert - white	CMD15HDWHY					1840						
1841	Cables	PANDUIT CONNECTIONS	HDMI coupler - HDMI (F) to HDMI (F) - electric ivory	CMHDMIEI					1841						
1842	Cables	Panduit MINI-COM HDMI Coupler Module - HDMI coupler	MINI-COM HDMI Coupler Module - HDMI coupler - HDMI (F) to HDMI (F) - off white	CMHDMIIW					1842						
1843	Cables	Panduit MINI-COM Flush Mount Modular - patch panel - 2U - 19"	Patch panel - black - 2U - 19" - 48 ports	CPP48FMVNSWBLY					1843						
1844	Cables	Panduit MINI-COM Modular Faceplate Patch Panels - patch panel -	MINI-COM Modular Faceplate Patch Panels - Patch panel - black - 1U - 19"/23" - 24 ports	CPPL24M6BLY					1844						
1845	Cables	Panduit MINI-COM Modular Faceplate Patch Panels - patch panel -	MINI-COM Modular Faceplate Patch Panels - Patch panel - black - 1U - 19" - 24 ports	CPPL24WBLY					1845						
1846	Cables	Raritan 1' RJ-45M to RJ-45F Serial Cable	1' serial rollover Cat5 adapter cable (RJ45 Male to RJ45 Female) - for most Cisco and Sun serial RJ-45 ports	CRLVR-1					1846						
1847	Cables	Kramer C-USB/AA Series C-USB/AA-15 - USB cable - USB to USB - 15 ft	C-USB/AA Series C-USB/AA-15 - USB cable - USB (M) to USB (M) - USB 2.0 - 15 ft - molded - gray	C-USB/AA-15					1847						
1848	Cables	STARTECH 6" NYLON CABLE TIES 1000PK	Bulk Pack of 1000 - Cable tie - 5.9 in (pack of 1000) - for P/N: N6PATCH100BK, N6PATCH35BK, N6PATCH35BL, N6PATCH5BK, N6PATCH5GR, N6PATCH75YL, RKLCDBKT	CV150K					1848						
1849	Cables	StarTech.com 8in Nylon Cable Ties - Pkg of 1000 - Cable Management	Pkg of 1000 - Cable tie - 8 in (pack of 1000) - for P/N: FPCEILPTBLP, FPCEILPTBSP, FPWARTB1M, FPWFXBAT, FPWTLTBAT, STNDMTV70, VIDWALLMNT	CV200K					1849						
1850	Cables	Kramer C-XLQM/XLQF Series Quad Style Cable - microphone extension	C-XLQM/XLQF Series Quad Style Cable - Microphone extension cable - XLR3 (F) to XLR3 (M) - 35 ft - shielded	C-XLQM/XLQF-35					1850						
1851	Cables	Dell 4-in-1 Travel Adapter - external video adapter	External video adapter - USB-C - D-Sub, HDMI - for Latitude 33XX, 54XX, 5501; Precision Mobile Workstation 5540, 7540, 7740; Vostro 5390	DA200					1851						
1852	Cables	DELL ADAPTER DISPLAY PORT TO VGA	Video converter - DisplayPort - VGA - for Latitude 5420 Rugged; OptiPlex 5270 All In One	DANBNBC084					1852						
1853	Cables	Dell - network adapter	Network adapter - USB 3.0 - Gigabit Ethernet - black - for Latitude 5420 Rugged; Precision Mobile Workstation 7540, 7740	DBJBCBC064					1853						
1854	Cables	DELL ADAPTER - USB-C TO ENET PXE	Network adapter - USB-C - Gigabit Ethernet - black - for Latitude 3301, 72XX 2-in-1, 73XX, 74XX; Precision Mobile Workstation 55XX, 75XX, 77XX	DBQBCBC064					1854						
1855	Cables	Panduit Pan-Way LD Surface Raceway - cable raceway fitting - white	Pan-Way LD Surface Raceway - Cable raceway fitting - white	DCF5WH-X					1855						
1856	Cables	DELL USB-C MOBILE ADAPTER - DA300	Mobile Adapter DA300 - Docking station - USB-C - VGA - GigE - for Latitude 3120, 53XX, 54XX, 55XX, 73XX, 74XX, 7520; Precision Mobile Workstation 35XX	DELL-DA300					1856						
1857	Cables	StarTech.com 10m Active DisplayPort Cable - DP to DP M/M	-Connect DisplayPort-equipped devices up to 30m away with no signal loss - 10m DisplayPort Cable - DisplayPort to DisplayPort Cable - Active DisplayPort Cable - DisplayPort Male to Male Cable - Active DP to DP Cable 2560x1600 - Black 10 meter - 30 feet - Built-in active amplifier circuitry - Thin Cable - High-quality 32 AWG	DISPL10MA					1857						
1858	Cables	StarTech.com 10ft VESA Certified DisplayPort 1.2 Cable w/ Latches DP 4K 60Hz	-Create high-resolution 4k x 2k connections with HBR2 support between your DisplayPort-equipped devices - DisplayPort 1.2 Cable - DisplayPort 4k - DP to DP Cable - DisplayPort Male to Male Cable - 10 ft Certified DisplayPort 1.2 Cable with Latches M/M - High-resolution support of up to 4k x 2k (4096 x 2160) @ 60Hz - a max HBR2 bandwidth of 21.6 Gbps	DISPLPORT10L					1858						
1859	Cables	StarTech.com 20ft DisplayPort Cable with Latches - DP Cable 2560 x 1600	Achieve high resolution digital video and audio performance between your DisplayPort enabled devices - 20ft DisplayPort Cable with Latches / 20' Black DisplayPort Cable / DisplayPort Male to Male / Latching DisplayPort Cable - 20 ft DisplayPort Cable / DP to DP - 2560×1600 - Supports a maximum bandwidth of 10.8 Gbps - Latching connectors secure cable against accidental disconnection - Designed and manufactured to DisplayPort standards - Guaranteed reliability with a	DISPLPORT20L					1859						
1860	Cables	StarTech.com 25 ft DisplayPort Cable with Latches - M/M	Connect DisplayPort-equipped devices over longer distances - 25ft DisplayPort Cable with Latches / Black DisplayPort Cable / DisplayPort Male to Male / Latching DisplayPort Cable - 25 ft Long DisplayPort Cable / DP to DP - 2560×1600 - Supports a maximum bandwidth of 10.8 Gbps - Latching connectors secure cable against accidental disconnection - Designed and manufactured to DisplayPort standards - Guaranteed reliability with a	DISPLPORT25L					1860						
1861	Cables	StarTech.com 3ft VESA Certified DisplayPort 1.2 Cable w/ Latches DP 4K 60Hz	-Create high-resolution 4k x 2k connections with HBR2 support between your DisplayPort-equipped devices Available Upgrade DP14MM1M supports DisplayPort 1.4,8K 60Hz - DisplayPort 1.2 Cable - DisplayPort 4k - DP to DP Cable - DisplayPort Male to Male Cable - 3 ft DisplayPort 1.2 Cable with Latches M/M - Black - High-resolution support of up to 4k x 2k (4096 x 2160) @ 60Hz a max HBR2 bandwidth of 21.6 Gbps	DISPLPORT3L					1861						
1862	Cables	StarTech.com 50 ft DisplayPort Cable with Latches - M/M	Connect DisplayPort-equipped devices over longer distances - 50ft DisplayPort Cable with Latches / Black DisplayPort Cable / DisplayPort Male to Male / Latching DisplayPort Cable - 50 ft Long DisplayPort Cable / DP to DP - 2560×1600 - Supports a maximum bandwidth of 10.8 Gbps - Latching connectors secure cable against accidental disconnection - Designed and manufactured to DisplayPort standards - Guaranteed reliability with a	DISPLPORT50L					1862						
1863	Cables	StarTech.com 6ft VESA Certified DisplayPort 1.2 Cable w/ Latches DP 4K 60Hz	-With support for HBR2 the 6ft DisplayPort 1.2 cable delivers bandwidths of up to 21.6Gbps - This DisplayPort to DisplayPort cable features molded latching DP connectors with strain relief - This DP 1.2 cable delivers astonishing picture quality with resolution support for up to 4K x 2K - Designed and manufactured to Display Port 1.2 standards this DP to DP cable is also backward compatible with DisplayPort 1.1 to ensure compatibility with a wider range of your DisplayPort devices	DISPLPORT6L					1863						
1864	Cables	Great Lakes wall mount cabinet dust resistant kit	Wall mount cabinet dust resistant kit	DK2					1864						

Columns K through P are for any equivalent substitutions.

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1865	Cables	StarTech.com DisplayPort to DVI Adapter - DP 1.2 to DVI-D Converter Dongle	-DisplayPort 1.2 (HBR2) to DVI-D single-link adapter connects to a DVI display/projector/monitor | 1920x1200/1080p @ 60Hz | EDID pass-through - Passive video converter supports any DP/DP++ source using standard DP connector incl workstations/desktops (AMD/Nvidia)/laptops/docks - Durable/compact DP to DVI adapter dongle - DisplayPort to DVI adapter w/ latching DP connector | Supports DVI screw locking cable | 6.3" (16cm) attached cable | DP Male to DVI Female	DP2DVI					1865						
1866	Cables	StarTech.com DisplayPort to DVI Adapter - DP 1.2 to DVI-D Converter Dongle	-DisplayPort 1.2 (HBR2) to DVI-D single-link adapter connects DVI projector/monitor | 1920x1200/1080p @60Hz | HDCP 1.4 | DisplayPort Certified -Passive video converter supports DP++ source incl workstations/desktops (AMD/Nvidia)/laptops/docks - EDID/DDC pass-through ensure compatibility between source/display -DisplayPort to DVI Adapter w/ latching DP connector | Supports DVI screw locking cable - Compact DP to DVI adapter dongle -OS Independent | Connector is DVI-I (digital signal only)	DP2DVI2					1866						
1867	Cables	StarTech.com 6ft DisplayPort to DVI Cable - DP to DVI-D Monitor Adapter M/M	You can secure the DVI cable to a stress video card to display connection without need any more cables - This StarTech DisplayPort to DVI cable is convenient, making full use of your DVI display with no extra updates - The cable allows for high-quality installation and high bandwidth video resolutions equal to 1920x1200 - StarTech.com 2-year warranty, including free lifetime	DP2DVI2MM6					1867						
1868	Cables	StarTech.com 3ft DisplayPort to DVI Active Adapter Converter Cable –Black	Eliminate excess cable clutter with a short 3ft DisplayPort to DVI active adapter - Compatible with DisplayPort equipped computers & graphics cards such as Radeon™ R Series and DVI equipped Monitors and projectors - Active adapter supports resolutions up to 1920x1200 - DisplayPort to DVI Adapter Cable / DP to DVI Converter - Use a short 3ft cable for a tidy workstation installation - Compatible with ATI Radeon HD / FirePro Series Eyefinity for HD applications like video editing or gaming	DP2DVIMM3BS					1868						
1869	Cables	StarTech.com 6ft DisplayPort to DVI Cable - Active DP 1.2 to DVI-D Adapter	Connect a DisplayPort equipped PC to a DVI display with an active 6ft cable - Compatible with DisplayPort equipped computers such as Ultrabooks and DVI enabled monitor or projectors - Active converter - Supports resolutions up to 1920x x1200 - Displayport to DVI / DisplayPort to DVI adapter / DisplayPort to DVI cable / Active Displayport to DVI M/M - Cable design connects directly from video source to display - Save upgrade costs by connecting your DP computer to a DVI	DP2DVIMM6BS					1869						
1870	Cables	STARTECH DISPLAYPORT TO DVI ACTIVE	-DisplayPort 1.2 (HBR2) to DVI-D single-link adapter connects DVI display/projector/monitor | 1920x1200/1080p 60Hz | EDID/DDC - Active video converter supports any DP/DP++ source using standard DP connector incl workstations/desktops (AMD/Nvidia)/laptops/docks - DP to DVI adapter dongle supports Apple Cinema Display HD - DisplayPort to DVI adapter w/ Latching DP connector | Supports DVI screw locking cable | 5.7" (15cm)	DP2DVIS					1870						
1871	Cables	StarTech.com DisplayPort to HDMI Adapter - HDR 4K 60Hz - DP to HDMI Dongle	xtreme high Dynamic Range (HDR) for an eye-catching visual experience with this DisplayPort to HDMI Video Adapter - DP monitor adapter delivers astonishing picture quality supporting UHD 4K 60Hz resolutions on the HDMI output - This lightweight DP to HDMI Adapter is ideal for travel enabling you to connect your BYOD laptop to an HDMI display while you're on the go - This video adapter works with your DP 1.4 and HDMI 2.0b equipment but is backward compatible fully supporting	DP2HD4K60H					1871						
1872	Cables	StarTech.com DisplayPort to HDMI Adapter Converter 4K Active DP 1.2 to HDMI	-Connect an HDMI monitor to a DisplayPort video source Compatible with DisplayPort-enabled computer systems and HDMI-enabled Televisions monitors and projectors. DisplayPort 1.2 to HDMI / DP 1.2 to HDMI Adapter / DisplayPort to HDMI Active Adapter Converter / DisplayPort to HDMI 4K Converter / DP to HDMI / DP 1.2 to HDMI converter / 4K DP to HDMI	DP2HD4KS					1872						
1873	Cables	STARTECH DISP PT HDMI ADTP VID-CONVR	Connect your HDMI monitor or HDTV to a DisplayPort equipped computer - Compatible with DP enabled desktop ultrabook and laptop computers such as the HP EliteBook 8470 and HDMI enabled TVs monitors and projectors - Supports resolutions up to 1920x1200 / 1080p - DisplayPort to HDMI adapter / DP to HDMI / DisplayPort to HDMI Converter - Add an additional HDMI display to your computer for office applications such as MS Office and video conferencing	DP2HDMI2					1873						
1874	Cables	STARTECH DISPLAYPORT TO HDMI ADAPTER	Video adapter - DisplayPort / HDMI - DisplayPort (M) to HDMI (F) - for P/N: DPPNLFM3, DPPNLFM3PW	DP2HDMIADAP					1874						
1875	Cables	STARTECH 1M DISPLAYPORT/HDMI CONV 4K	Eliminate clutter by connecting your PC directly to an HDMI display using this short 3ft cable - Compatible with DP enabled computers such as Dell Precision M4700 and HDMI enabled monitors televisions and projectors - Supports resolutions up to 4K - DisplayPort to HDMI converter / DisplayPort to HDMI / DP to HDMI / DisplayPort to HDMI adapter / 4K DP to HDMI converter cable / 4K adapter cable - Install in your home workstation to make your DisplayPort computer	DP2HDMM1MB					1875						
1876	Cables	STARTECH 2M DISPLAYPORT/HDMI CONV 4K	Eliminate clutter by connecting your PC directly to an HDMI display with a 6ft cable - Compatible with DP enabled computers such as Dell Precision M4700 and HDMI enabled monitors televisions and projectors - Supports resolutions up to 4K - DisplayPort to HDMI converter / DisplayPort to HDMI cable / DP to HDMI / DisplayPort to HDMI adapter / 4K DP to HDMI converter cable / 4K adapter cable - Install in your home workstation to make your DisplayPort computer	DP2HDMM2MB					1876						
1877	Cables	StarTech.com 10ft 3m DisplayPort to HDMI Adapter Cable - 4K DP 1.2 to HDMI	Eliminate clutter by connecting your DP computer directly to an HDMI display using this 3-meter cable - Compatible with DP enabled computers such as Dell Precision M4700 and HDMI enabled monitors televisions and projectors - Resolutions up to 4K 30 - DisplayPort to HDMI converter / DisplayPort to HDMI / DP to HDMI / DisplayPort to HDMI adapter / 4K DP to HDMI converter cable / 4K adapter cable - Install in your home workstation to make your DisplayPort computer	DP2HDMM3MB					1877						

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1878	Cables	StarTech.com 6in DisplayPort to Mini DisplayPort Video Cable Adapter M/F	-Connect your Mini DisplayPort monitor to a standard DisplayPort source - 6in Displayport to Mini Displayport Adapter/6in DP to Mini DP/6 inch DP to mDP Adapter - Allows mini DisplayPort monitors/Apple Cinema Displays to be connected to DP ports on your computers - Molded latching connector prevents accidental disconnection - Designed to meet DisplayPort v1.2 standards/max res 2560x1600 60Hz (subject to quality of the attached cable,must be at least DP1.2) - StarTech.com Lifetime Warranty	DP2MDPMF6IN					1878						
1879	Cables	StarTech.com DisplayPort to VGA Adapter - Active DP to VGA Video Converter	-DisplayPort 1.2 (HBR2) to VGA adapter connects VGA display/projector/monitor supporting 2048x1280/1920x1200/1080p @ 60Hz|EDID and DDC - Active digital to analog video converter supports any DP/DP++ source using standard DP connector incl workstations/desktops (AMD/Nvidia)/laptops/docks - Durable DP to VGA adapter dongle with compact design - Latching DP connector|Supports VGA screw locking cable|EMI shielding|3" (8cm) attached cable - Driverless setup|Windows/Ubuntu/macOS	DP2VGA					1879						
1880	Cables	StarTech.com DisplayPort to VGA Adapter - Active DP to VGA - DP Certified	-DisplayPort to VGA adapter connects VGA display/projector/monitor supporting 2048x1280/1920x1200/1080p @60Hz|DP 1.2 HBR2|EDID/DDC pass-through|DisplayPort Certified - Active digital to analog video converter supports any DP/DP++ source using standard DP connector incl workstations/desktops/laptops/docks - DP to VGA adapter dongle w/compact design - Latching DP connector|Supports VGA screw-locking cable|9" attached cable|DP Male to VGA Female -Driverless setup Windows/Ubuntu/macOS	DP2VGA2					1880						
1881	Cables	STARTECH DISPLAYPORT 1.2 TO VGA	-DisplayPort to VGA adapter connects VGA display/projector/monitor supporting 2048x1280/1920x1200/1080p @ 60Hz|DP 1.2 (HBR2)|EDID and DDC pass-through - Active digital to analog video converter supports any DP/DP++ source using standard DP connector incl workstations/desktops/laptops/docks - DP to VGA adapter dongle w/sleek and compact design - Non-latching DP connector|Supports VGA screw locking cable|3.9" attached cable|DP male to VGA Female -	DP2VGA3					1881						
1882	Cables	StarTech.com DisplayPort to VGA Adapter with Audio - Active DP to VGA Video	-Connect your PC to a VGA display and a discrete 3.5mm audio output - DisplayPort to VGA / DP to VGA / DidplayPort to VGA Converter / DisplayPort to VGA Video Adapter with Audio / 1920x1200 or 1080p - Substitute a damaged or blocked audio port by connecting your audio directly through the adapter - Group your VGA and audio ports together - Maximum portability with a small footprint and lightweight design - Compatible with various laptops such as the HP EliteBook	DP2VGAA					1882						
1883	Cables	StarTech.com 10ft DisplayPort to VGA Cable - Active DP to VGA Adapter Cable	-10ft/3m DisplayPort 1.2 (HBR2) to VGA adapter cable connects VGA display/projector/monitor supporting 2048x1280/1920x1200/1920x1080 1080p 60Hz|EDID/DDC - Active digital to analog converter cable supports DP/DP++ source using standard DP connector incl workstations/desktops (AMD/Nvidia)/laptop/docks - DisplayPort to VGA cable w/integrated video adapter prevents signal loss/provides flexible install - Latching DP connector|Supports VGA screw locking cable - Driverless|Windows/macOS/Ubuntu	DP2VGAMM10B					1883						
1884	Cables	StarTech.com 3ft DisplayPort to VGA Cable - Active DP to VGA Adapter Cable	-3ft/1m DisplayPort 1.2 (HBR2) to VGA adapter cable connects VGA display/projector/monitor supporting 2048x1280/1920x1200/1920x1080 (1080p) 60Hz|EDID/DDC - Active digital to analog converter cable supports DP/DP++ source using standard DP connector incl workstations/desktops (AMD/Nvidia)/laptop/dock - DisplayPort to VGA cable w/integrated video adapter prevents signal loss/provides flexible install - Latching DP connector|Supports VGA screw locking cable - Driverless|Windows/macOS/Ubuntu	DP2VGAMM3B					1884						
1885	Cables	StarTech.com 6ft DisplayPort to VGA Cable - Active DP to VGA Adapter Cable	-6ft/1.8m DisplayPort 1.2 (HBR2) to VGA adapter cable connects VGA display/projector/monitor supporting 2048x1280/1920x1200/1920x1080 1080p 60Hz|EDID/DDC - Active digital to analog converter cable supports DP/DP++ source using standard DP connector incl workstations/desktops (AMD/Nvidia)/laptop/dock - DisplayPort to VGA cable w/integrated video adapter prevents signal loss/provides flexible install - Latching DP connector|Supports VGA screw locking cable - Driverless|Windows/macOS/Ubuntu	DP2VGAMM6					1885						
1886	Cables	StarTech.com 6ft DisplayPort to VGA Cable - Active DP to VGA Adapter Cable	-6ft/1.8m DisplayPort 1.2 (HBR2) to VGA adapter cable connects VGA display/projector/monitor supporting 2048x1280/1920x1200/1920x1080 1080p 60Hz|EDID/DDC - Active digital to analog converter cable supports DP/DP++ source using standard DP connector incl workstations/desktops (AMD/Nvidia)/laptop/dock - DisplayPort to VGA cable w/integrated video adapter prevents signal loss/provides flexible install - Latching DP connector|Supports VGA screw locking cable - Driverless|Windows/macOS/Ubuntu	DP2VGAMM6B					1886						
1887	Cables	StarTech.com 3-in-1 DisplayPort Adapter - DP to VGA, DVI or HDMI Converter	-Connect a DisplayPort-equipped PC to an HDMI,VGA or DVI Display - Compatible with DisplayPort-equipped Desktop or Laptop computers such as Dell Optiplex or Ultrabook - DisplayPort to DVI/DisplayPort to VGA/DisplayPort to HDMI/DP to DVI/DP to VGA/DP to HDMI/DisplayPort 3-in-1 Converter/BYOD DP Converter - Carry with your laptop and connect to any HDMI,DVI or VGA display - Similar to MDP2VGDVHD	DP2VGDVHD					1887						
1888	Cables	StarTech.com DisplayPort Signal Booster - DisplayPort Extender - 4K 60Hz	Amplify the strength of your DisplayPort signal to extend your video source up to 65 ft (20m) over standard DP cable - Compatible with DisplayPort 4K video source devices such as Ultrabooks & computers and DP displays monitors & projectors - Extends at varying distances up to 65ft using DisplayPort cables - 4K resolution - DisplayPort booster / DisplayPort cable extender / DP cable extender / DisplayPort repeater / DP signal amplifier / 4k DisplayPort extender / DisplayPort signal	DPBOOST					1888						
1889	Cables	StarTech.com DisplayPort Video Extension Cable - M/F - 6 ft	Extend the reach of DisplayPort devices by 6ft - 6 ft DisplayPort Extension Cable / 6' DisplayPort to DisplayPort Cable / DisplayPort Male to DisplayPort Female - Supports the DPCP (DisplayPort Content Protection) standard in addition to HDCP - Aluminum-Mylar Foil with Braided Shielding - Molded latching connector with strain relief - Adds an extra 6ft to any DP cable - Gold-plated latching DisplayPort connector ensures an uninterrupted high resolution graphical	DPEXT6L					1889						

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1890	Cables	Link 10" DisplayPort (M) to HDMI (F) Video Adapter	-Video Cable Adapter - Type: DisplayPort to HDMI - Length: 10 inch - Left Connector Type: 20-Pin Latching Male DisplayPort - Right Connector Type: 19-Pin HDMI Type A - Allows you to connect an HDMI display to any DisplayPort equipped device - DP++ Port required on video source - Link Lifetime Limited Warranty	DP-H-TM					1890						
1891	Cables	Axiom video / audio cable - DisplayPort / HDMI - 3 ft	Video / audio cable - DisplayPort / HDMI - DisplayPort (M) to HDMI (M) - 3 ft	DPMHDMIM03-AX					1891						
1892	Cables	StarTech.com DVI to DisplayPort Adapter - USB Power - DVI-D to DP Converter	Use this DVI to DisplayPort converter to connect your DVI computer to a DisplayPort monitor or projector - Easy setup with USB power and plug-and-play installation - Resolutions up to 1920x1200 - Increase productivity by using your DVI output to connect another display for multitasking / DVI-D to DP / DVI-D converter / Video adapter / Convert DVI to DisplayPort / DVI D to DP / Adapter video converter / DVI source to DisplayPort monitor / DVI to DisplayPort monitor	DVI2DP2					1892						
1893	Cables	StarTech.com DVI to VGA Adapter - Active DVI-D to VGA Video Converter 1080p	-Connect a DVI-D equipped laptop or desktop computer to your VGA Display - or Projector - DVI-D to VGA Converter - DVI to VGA - DVI-D to VGA Adapter - DVI-D to VGA Converter Box - DVI to VGA Active Converter -	DVI2VGAE					1893						
1894	Cables	StarTech.com 6 ft DVI-D Dual Link Cable - M/M - 6ft - Dual Link DVI Cable	-Provides a high-speed crystal-clear connection to DVI digital devices - Connect a desktop or laptop computer to a DVI-D Dual Link display or projector - High-speed digital transmission rate of up to 9.9 Gbits/sec - Ferrite core eliminates EMI interference - Digital Monitor Cable/6ft Dual Link DVI-D Cable - Will support the ASUS VS228H-P/Acer G246HL/HP Pavillion C4D33AA#ABA/ViewSonic VA2446M at their max resolutions as well as monitors with resolutions of up to	DVIDDMM6					1894						
1895	Cables	StarTech.com 6 ft DVI-I Dual Link Digital Analog Monitor Cable M/M - 6ft	DVI cable - dual link - DVI-I (M) to DVI-I (M) - 6 ft - black - for P/N: AGPVID5500A, DVIEXTAA6IN, ST121UTPDVGB, SV231DVIUA, USB3SMDOCK4K, USB3VDOCKD	DVIIDMM6					1895						
1896	Cables	StarTech.com DVI to VGA Cable Adapter - Black - M/F -6ft DVI to VGA Adapter	-Connect your VGA display to a DVI-I source - Black DVI to VGA Adapter / DVI to VGA Connection / DVI to VGA Cable Adapter - Converts a DVI Male connector to a VGA female connector making it the perfect solution for connecting your DVI-I desktop or laptop computer to a VGA monitor or projector - Molded Connector with thumbscrews - Guaranteed reliability - Compatible with various computers such as ThinkCentre M93p / ThinkCentre M83 / HP ENVY Phoenix 810-209 / HP	DVIVGAMFBK					1896						
1897	Cables	BLACK BOX LC MM DUP CAB 2M	Patch cable - ST multi-mode (M) to LC multi-mode (M) - 2 m - fiber optic - 62.5 / 125 micron	EFN110-002M-STLC					1897						
1898	Cables	Black Box 6' RJ-22 Modular Coiled Handset Cord - Black	6' Modular Coiled Handset, RJ-22 (M) - RJ-22 (M), Black	EJ300-0006					1898						
1899	Cables	Black Box Telephone Handset Cord Coiled, 12-ft. - phone line cable - 12	Telephone Handset Cord Coiled, 12-ft. - Phone line cable - RJ-22 (M) to RJ-22 (M) - 12 ft - black	EJ300-0012					1899						
1900	Cables	Black Box 6' RJ-22 Modular Coiled Handset Cord - Dark Gray	Han6' Modular Coiled Handset Cords, RJ-22 (M) - RJ-22 (M), Dark Gray	EJ302-0006					1900						
1901	Cables	Microsoft Surface Mini DisplayPort to VGA Adapter - video converter	Surface Mini DisplayPort to VGA Adapter - Video converter - DisplayPort - VGA - commercial	EJQ-00001					1901						
1902	Cables	MICROSOFT SURFACE MDP-HDMI COMMER	Surface Mini DisplayPort to HDMI Adapter - Video converter - DisplayPort - HDMI - commercial - for Surface 3, Book, Pro 3, Pro 4	EJU-00001					1902						
1903	Cables	Newline HDMI cable - 50 ft	HDMI cable - HDMI (M) to HDMI (M) - 50 ft	EPRSA31025-000					1903						
1904	Cables	BLACK BOX 50FT WEATHER 1OUT ORNG	Designed for industrial use and long life.	EPWR34					1904						
1905	Cables	Black Box 8in Displayport Male to HDMI Female Converter Adapter 1080P	Video adapter - DisplayPort / HDMI - DisplayPort (M) to HDMI (F) - 1 ft - black - for Black Box USB 3.1 Type C to Display Port Video Adapter Dongle	EVNDPHDMI-MF-R3					1905						
1906	Cables	Black Box 20ft Prem Coax VGA Cable, Male/Male, Ferrites, 2048x1536	VGA cable - HD-15 (VGA) (M) to HD-15 (VGA) (M) - 20 ft	EVNPS06-0020-MM					1906						
1907	Cables	Black Box 25ft Prem Coax VGA Cable, Female/Male, Ferrites, 2048x1536 Beige	VGA extension cable - HD-15 (VGA) (M) to HD-15 (VGA) (F) - 25 ft	EVNPS06-0025-MF					1907						
1908	Cables	Black Box 50ft Prem Coax VGA Cable, Female/Male, Ferrites, 2048x1536 Beige	50-ft. (15.2-m) Male/Female VGA Video Cable with Ferrite Core	EVNPS06-0050-MF					1908						
1909	Cables	Black Box 20ft Prem Coax VGA Cable, Male/Male, Ferrites, 2048x1536,	VGA cable - HD-15 (VGA) (M) to HD-15 (VGA) (M) - 19.7 ft - molded, plenum - black	EVNPS06B-0020-MM					1909						
1910	Cables	Black Box 50ft Prem Coax VGA Cable, Male/Male, Ferrites, 2048x1536,	VGA cable - HD-15 (VGA) (M) to HD-15 (VGA) (M) - 50 ft - molded - black	EVNPS06B-0050-MM					1910						
1911	Cables	BLACK BOX VGA VIDEO CABLE WITH FERRI	VGA cable - HD-15 (VGA) (M) to HD-15 (VGA) (M) - 100 ft - molded, plenum - black	EVNPS06B-0100-MM					1911						
1912	Cables	Black Box network cable - 3 ft - blue	Network cable - RJ-45 (M) to RJ-45 (M) - 3 ft - FTP - CAT 6 - molded, plenum, solid - blue	EVNSL0273BL-0003					1912						
1913	Cables	Black Box Bulk 1000ft Reel CAT6 400Mhz Foil Shielded Solid Plenum Blue CMP	Bulk cable - 1000 ft - STP - CAT 6 - plenum, solid - blue	EVNSL0611A-1000					1913						
1914	Cables	Black Box 1,000Ft CAT6 Stranded Bulk Cable 550-MHZ UTP Blue CM	Bulk cable - 1000 ft - UTP - CAT 6 - stranded - blue	EVNSL0641A-1000					1914						
1915	Cables	Black Box 1,000Ft CAT6 Stranded Bulk Cable 550-MHZ UTP Red CM	Bulk cable - 1000 ft - CAT 6 - stranded - red	EVNSL0643A-1000					1915						
1916	Cables	Black Box 1,000Ft CAT6 Stranded Bulk Cable 550-MHZ UTP Black CM PVC Spool	Bulk cable - 1000 ft - CAT 6 - stranded - black	EVNSL0647A-1000					1916						
1917	Cables	Black Box GigaTrue 1ft Cat6 550Mhz Gigabit UTP Blue Snagless Patch Cable 1'	Patch cable - RJ-45 (M) to RJ-45 (M) - 1 ft - CAT 6 - booted, snagless, stranded - blue	EVNSL641-0001					1917						
1918	Cables	Black Box 15' Giga CAT6 Channel 550-MHz Patch Cables, Snagless Boots, Green	15' Patch cable - RJ-45 (M) - RJ-45 (M) - (CAT 6) - green	EVNSL642-0015					1918						
1919	Cables	Black Box 50' Giga CAT6 Channel 550-MHz Patch Cables, Snagless Boots, Green	50' Patch cable - RJ-45 (M) - RJ-45 (M) - (CAT 6) - green	EVNSL642-0050					1919						
1920	Cables	Black Box 25ft CAT5 CAT5e 350mhz Gray UTP PVC Snagless Patch Cable 5e	Patch cable - RJ-45 (M) to RJ-45 (M) - 25 ft - UTP - CAT 5e - booted, snagless, stranded - gray	EVNSL80-0025					1920						
1921	Cables	Gefen VGA to DVI Scaler/Converter - video converter	VGA to DVI Scaler/Converter - Video converter - VGA - DVI	EXT-VGA-DVI-SC					1921						
1922	Cables	Black Box Cat5e Solid Bulk Cable 1,000 ft Blue, Plenum	Cat5e Solid Bulk Cable 1,000 ft Blue, Plenum	EYN850A-PB-1000					1922						
1923	Cables	BLACK BOX CAT5E PVC 1000FT BLUE	Cat5e Solid Bulk Cable 1,000 ft Blue, PVC	EYN851A-PB-1000					1923						
1924	Cables	Black Box Cat5e Solid Bulk Cable 1,000 ft White, Plenum	Cat5e Solid Bulk Cable 1,000 ft White, Plenum	EYN852A-PB-1000					1924						
1925	Cables	BLACK BOX 1000FT CAT5E GIGSE PVC WHT	Cat5e Solid Bulk Cable 1,000 ft White, PVC	EYN853A-PB-1000					1925						
1926	Cables	BLACK BOX 1000FT CAT5E YLW	Cat5e Solid Bulk Cable 1,000 ft Yellow, PVC	EYN855A-PB-1000					1926						
1927	Cables	BLACK BOX 1000FTCAT5E PVC GRY	Cat5e Solid Bulk Cable 1,000 ft Gray, PVC	EYN857A-PB-1000					1927						
1928	Cables	BLACK BOX 1000FT CAT5E PVC GRN	Cat5e Solid Bulk Cable 1,000 ft Green, PVC	EYN859A-PB-1000					1928						
1929	Cables	BLACK BOX 1000FT CAT6 BULK PVC/RED	Bulk cable - 1000 ft - UTP - CAT 6 - solid - red	EYN868A-PB-1000					1929						
1930	Cables	Black Box 1,000Ft CAT6 Solid Bulk Cable 550-MHZ UTP Red CMP	Bulk cable - 1000 ft - UTP - CAT 6 - plenum, solid - red	EYN869B-PB-1000					1930						
1931	Cables	Black Box 1,000Ft CAT6 Solid Bulk Cable 550-MHZ UTP Blue CMR PVC,	Bulk cable - 1000 ft - UTP - CAT 6 - solid - blue	EYN870A-PB-1000					1931						

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1932	Cables	Black Box CAT6, 550-MHz Solid Bulk Cable, 4-Pair, 1000', Plenum, White	Bulk cable - 1000 ft - CAT 6 - plenum, solid - white - TAA Compliant	EYN875B-PB-1000					1932						
1933	Cables	Black Box CAT6, 550-MHz Solid Bulk Cable, 4-Pair, 1000', PVC, Green	GigaTrue 550 - Bulk cable - 1000 ft - UTP - CAT 6 - solid - green	EYN878A-PB-1000					1933						
1934	Cables	Belkin DisplayPort Cable with Latches, 3ft/1M (DP 1.2 Cable)	High-resolution support of up to 4k x 2k (3840 x 2160) at 60Hz - Top-of-the-line all-digital audio/video cable - Max HBR2 bandwidth of 21.6 Gbps supports multiple displays - Integrated latches ensure a firm connection - Simple plug-and-play connectivity - Supports HDCP (High-Definition Content Protection) - Supports color depth of 6,8,10,12,and 16 bits per component - DP to DP / Display Port to Display Port / Displayport to Displayport	F2CD000b03-E					1934						
1935	Cables	Belkin DisplayPort to HDMI Cable, 6ft/2M, DP to HDMI, Supports 4K @ 30Hz	Transmit audio and video from DisplayPort to UHDTV - Supports video resolutions of up to 4k x 2k (3840 x 2160) at 30Hz - Simple plug-and-play connectivity - Supports HDCP (High-Definition Content Protection) - DisplayPort to HDMI converter / DisplayPort to HDMI cable / DP to HDMI / DisplayPort to HDMI adapter / 4K DP to HDMI converter cable / 4K adapter cable	F2CD001B06-E					1935						
1936	Cables	Belkin DisplayPort to DVI-D Cable, 6ft/2M, DP to DVI, M/M, Supports 1080p	Transmit audio and video from DisplayPort to DVI Dual Link monitors and projectors - Supports video resolutions of up to 3840 x 2400 for PC and 1080p for HDTV - Shielded (tinned copper braid) cable and connector for EMI resistance - Continue to use older monitors and projectors - Simple plug-and-play connectivity - Supports HDCP (High-Definition Content Protection) – DP to DVI-D / Display Port to DVID /	F2CD002B06-E					1936						
1937	Cables	Belkin DisplayPort to HDMI Adapter - 1080p -DP to HDMI Converter - Black	-Connects audio and video from DisplayPort to HDMI devices - Ideal digital display interface for optimal performance - High-resolution support of up to 1080p (1920 x 1080) - DisplayPort is the standard for embedded and box-to-box applications - DisplayPort to HDMI adapter / DisplayPort to HDMI Converter / DP to HDMI	F2CD004B					1937						
1938	Cables	Belkin DisplayPort to DVI Adapter, DP to DVI Converter	-Transmit video from DisplayPort to DVI monitors and projectors - Continue to use older monitors with new devices - Convenient adapter connects and converts signal - Supports resolutions up to 1920 x 1080 for - PC and 1080p for HDTV - Simple plug-and-play connectivity - DP to DVI-D Adapter / Display Port to DVI / DisplayPort to Monitor / DP to DVI-D Monitor	F2CD005B					1938						
1939	Cables	Belkin Mini DisplayPort to HDMI Adapter, Supports 1080P, Mini DP to HDMI	Transmit audio and video from Mini DisplayPort to HDTVs and monitors - High-resolution support of up to 1080p (1920 x 1080) - Adds HDMI functionality to devices with only Mini DisplayPort output - Adds HDMI functionality to devices with only Mini DisplayPort output - Connect an HDMI enabled display to a Mini DisplayPort equipped PC or Mac - Mini DisplayPort to HDMI converter / Mini DisplayPort to HDMI adapter / mDP to HDMI adapter / Mini DP to HDMI converter /	F2CD021EB					1939						
1940	Cables	Belkin DisplayPort to VGA Adapter - M/F - 1080P - Black	-Connect your Display port equipped computer to VGA Monitor or Projector - Plug and play - DP male to VGA female - Display port to VGA Video Converter - Supports resolutions up to 1080p (1920x1080) - DP to VGA / DisplayPort to VGA	F2CD032B					1940						
1941	Cables	Belkin HDMI to VGA + 3.5mm Audio Adapter - M/F - 1080p - Black	-Displays video from portable device on big screen - Converts digital HDMI output to analog VGA signal - Supports resolutions up to 1920 x 1080 for PC and 1080p for HDTV - 3.5mm audio port sends audio to speakers or a display - Convenient plug-and-play connectivity - HDMI to VGA converter	F2CD058					1941						
1942	Cables	BELKIN 6FT MINI-DISPLAYPORT/HDMI 4K	Transmit audio and video from Mini DisplayPort to HDTV - Ideal for connecting MacBooks,Ultrabooks,or tablets to an HDTV - Use for movies,presentations,photo slideshows,and more - Molded-strain relief reduces wear and tear - Black design with white labeling for clear identification - 6-foot (1.8-meter) length for hard-to-reach HDMI ports - 4K compatible	F2CD080BT06					1942						
1943	Cables	Belkin 3ft/1m Thunderbolt 3 Cable - (USB-C to USB-C) M/M, 60W, 20Gbps	Full 5K video on a single display or connect through a dock & drive two 4K displays -Deliver 60W of power for charging a Thunderbolt 3 (TB3) device or for charging USBC mobile devices - High volume data capability makes the Thunderbolt 3 Cable 20Gbps ideal for high definition video - Can daisy chain up to six Thunderbolt 3 devices - 1m TB3 Cable / 1-meter Thunderbolt 3 USB Type-C Cable / 1 m Thunderbolt 3 20Gbps USB-C Cable / Thunderbolt USBC & DisplayPort Compatible -	F2CD081BT1M-BLK					1943						
1944	Cables	BELKIN 2.6FT THUNDERBOLT 3 USB-C CAB	Full 5K video on a single display or connect through a dock & drive two 4K displays -Deliver 100W of power for charging a Thunderbolt 3 (TB3) device or for charging USBC mobile devices - High volume data capability makes the Thunderbolt 3 Cable 40Gbps ideal for high definition video - Can daisy chain up to 6 Thunderbolt 3 devices - 0.8m TB3 Cable / 0.8 meter Thunderbolt 3 USB Type-C Cable / 0.8m Thunderbolt 3 40Gbps USB-C Cable / Thunderbolt USBC & DisplayPort Compatible -	F2CD084BT0.8MBK					1944						
1945	Cables	Belkin 6.5ft/2m Thunderbolt 3 Cable - (USB-C /USB-C) M/M, 100W, 40Gbps	Full 5K video on a single display or connect through a dock & drive two 4K displays -Deliver 100W of power for charging a Thunderbolt 3 (TB3) device or for charging USBC mobile devices - High volume data capability makes the Thunderbolt 3 Cable 40Gbps ideal for high definition video - Can daisy chain up to six Thunderbolt 3 devices - 2m TB3 Cable / 2-meter Thunderbolt 3 USB Type-C Cable / 2 m Thunderbolt 3 40Gbps USB-C Cable / Thunderbolt USBC & DisplayPort Compatible -	F2CD085BT2M-BLK					1945						
1946	Cables	Belkin MIXIT USB cable - Micro-USB Type B to USB - 6.6 ft	MIXIT - USB cable - Micro-USB Type B (M) to USB (M) - 6.6 ft - black	F2CU012BT2M-BLK					1946						
1947	Cables	Belkin MIXIT™ 2.0 USB-A to USB-C Charging Cable - 2M/ 6.6ft - Black	-Connect your USB Type-C devices to your laptop or desktop computer - Supports data transfer speeds of up to 480 Mbps - 3A charging output - Thunderbolt 3 (TB3) port compatible - USB C to USB A Cable / USB 2.0 / 1m USB Type C to USB Type A Cable / USB 2.0 C to A Cable	F2CU032BT06-BLK					1947						
1948	Cables	Belkin USB-C to HDMI Adapter - External Video Converter	Easily connect any video-enabled USB-C device to a display - Delivers a stunning image with support for 4K at 60Hz - Advanced shielding minimizes interference - Supports HDCP 2.2 for streaming services - Supports HDMI 2.0 - USB Type-C to HDMI adapter connects to the USBC 3.1 or Thunderbolt 3 port on laptops that pass a DP video signal - reversible USB C connector connects to your device in any direction	F2CU038BTBLK					1948						

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1949	Cables	BELKIN USB-C/GIGABIT ENET ADAPT BLK	-Connect to a Gigabit network through the USB Type-C port on your computer - Works with the newest MacBook/Chromebook Pixel™/and other laptop and desktop computers with a USB-C port - Native driver support in Chrome OS™/Mac OS 10.10/Windows® 8.1 for easy set-up - 10/100/1000 Mbps - Connect to a Gigabit network through USB-C or Thunderbolt 3 (TB3) port - USBC to Ethernet Adapter/USB-C to Ethernet Converter/USB Type C to Ethernet/USB C to RJ-46	F2CU040BTBLK					1949						
1950	Cables	Belkin 2M 10Gb Duplex Multimode 50/125 OM3 Fiber Cable LC/LC Aqua 6ft	-Connect 10GBase-SR / 10GBase-LRM / SFP+ / QSFP+ transceivers for 10 Gb network connections - Duplex MMF Cable / OM3 Fiber Cable / 10Gb Fiber Cable / 10G Fiber Cable / LC to LC Fiber Cable - OM3 (50/125) 2000MHz - Max 10Gb distance of 300M at 850nm - Laser-optimized MMF - Use in 10 Gigabit High Speed Network Environments - Belkin Lifetime Warranty	F2F402LL-02M-G					1950						
1951	Cables	BELKIN 1M LC/LC OS1 8.3/125 FIBER	-3.28ft (1M) Premium PVC 8.3/125 micron duplex singlemode fiber patch cable LC/LC - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Twice the bandwidth throughput of multimode cable - Premium PVC 8.3/125 micron singlemode patch cables - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to	F2F802LL-01M					1951						
1952	Cables	Belkin 15' SVGA extension cable	VGA extension cable - HD-15 (VGA) (M) to HD-15 (VGA) (F) - 15 ft	F3H981-15					1952						
1953	Cables	Belkin 16' USB 2.0 Active Extension Cable - Black	16.4' USB extender - 4 pin USB Type A (M) - 4 pin USB Type A (F)	F3U130-16					1953						
1954	Cables	Belkin Pro Series USB 2.0 Type A to Type B Device Cable - 10ft - Black	-Connects USB peripherals to computers and networking devices - Supports data transmissions at up to 480Mbps - Supports up to 127 devices on a daisy-chain configuration - USB Type B connects to your printer,scanner,external hard driver other peripheral - USB Type A connects to your computer or networking devices - Compatible with USB 2.0 printers: Canon Pixma MX922 / MX522 / MX452 and Epson XP-310 / Epson XP-410 / Brother HL 2270DW / Brother MFCJ450DW / HP	F3U133B10					1954						
1955	Cables	Belkin 10ft USB A/A 2.0 Extension Cable, M/F, 480Mps	-4-pin USB type A (M) to 4-pin USB type A (F) - Complies with fully rated cable specifications reducing electromagnetic/radio frequency interference (EMI/RFI) - Supports up to 127 devices on a daisy-chain configuration - Features fast,480Mbps transmission	F3U134B10					1955						
1956	Cables	Belkin 16ft USB A/A 2.0 Extension Cable, M/F, 480Mps	-4-pin USB type A (M) to 4-pin USB type A (F) - Complies with fully rated cable specifications reducing electromagnetic/radio frequency interference (EMI/RFI) - Supports up to 127 devices on a daisy-chain configuration - Features fast,480Mbps transmission	F3U134B16					1956						
1957	Cables	Belkin USB extension cable - 10 ft	USB extension cable - USB (M) to USB (F) - USB 2.0 - 10 ft	F3U153BT3M					1957						
1958	Cables	Belkin patch panel	Patch panel - black - 24 ports	F4P638-24-AB5					1958						
1959	Cables	Belkin 48-Port CAT 6 Modular Patch Panel	Patch panel - black - 48 ports	F4P638-48-AB5					1959						
1960	Cables	Belkin 12ft Coiled Telephone Handset Cord - Black	-Coiled modular handset telephone cord - Black - RJ11 (M) to RJ11 (M) - 12ft/ 12'	F8V101-12-BK					1960						
1961	Cables	Belkin 3.5mm to 2x 3 Pin 3.5mm Headset Splitter Adapter - Audio cable M/2F	-The package comes with one Belkin Headset splitter - The splitter allows you to connect two speakers or two headphones to one jack - The Double earphone adapter enables you to play stereo on your speakers - There are many applications the splitter can perform,including car AUX port to listen to music or sharing a movie with your partner on the same device - Belkin offers a 90-day return policy	F8V234					1961						
1962	Cables	BELKIN 6FT HDMI CABLE	-Supports video resolutions of up to 4k x 2k (3840 x 2160) at 30Hz - Simple plug-and-play connectivity - 28 AWG (American wire gauge) - 19 pin M/M - Silver-plated conductors for reliable signal transmission	F8V3311B06					1962						
1963	Cables	BELKIN 10FT HDMI CABLE - BLK	-Supports video resolutions of up to 4k x 2k (3840 x 2160) at 30Hz - Simple plug-and-play connectivity - 28 AWG (American wire gauge) - 19 pin M/M - Silver-plated conductors for reliable signal transmission	F8V3311B10					1963						
1964	Cables	Belkin 15ft High Speed HDMI - Ultra HD Cable M/M - 4k @30Hz	Transmit audio and video from HDMI to HDTVs - Supports video resolutions of up to 4k x 2k (3840 x 2160) at 30Hz - Simple plug-and-play connectivity - 28 AWG (American wire gauge), 19 pin M/M, Silver-plated conductors for reliable signal transmission	F8V3311B15					1964						
1965	Cables	Belkin 20ft High Speed HDMI - Ultra HD Cable M/M - 4k @30Hz	Transmit audio and video from HDMI to HDTVs - Supports video resolutions of up to 4k x 2k (3840 x 2160) at 30Hz - Simple plug-and-play connectivity - 28 AWG (American wire gauge), 19 pin M/M, Silver-plated conductors for reliable signal transmission	F8V3311B20					1965						
1966	Cables	BELKIN 25FT HDMI M/M	-Supports video resolutions of up to 4k x 2k (3840 x 2160) at 30Hz - 28 AWG (American wire gauge) - 19 pin M/M - Silver-plated conductors for reliable signal	F8V3311B25					1966						
1967	Cables	Belkin 30ft High Speed HDMI - Ultra HD Cable M/M - 4k @30Hz	Transmit audio and video from HDMI to HDTVs - Supports video resolutions of up to 4k x 2k (3840 x 2160) at 30Hz - Simple plug-and-play connectivity - 28 AWG (American wire gauge), 19 pin M/M, Silver-plated conductors for reliable signal transmission	F8V3311B30					1967						
1968	Cables	Belkin 50ft High Speed HDMI - Ultra HD Cable M/M - 4k @30Hz	Transmit audio and video from HDMI to HDTVs - Supports video resolutions of up to 4k x 2k (3840 x 2160) at 30Hz - Simple plug-and-play connectivity - 28 AWG (American wire gauge), 19 pin M/M, Silver-plated conductors for reliable signal transmission	F8V3311B50					1968						
1969	Cables	Belkin RockStar - headphones splitter	The package includes 3.5mmto 3.5mm AUX cable and 5-port Audio Rockstar - The Belkin Rockstar Headphone Splitter works on any device from tablets to notebooks - You and your friends can collaborate on music or a movie - Take the splitter to the classroom and study with five other students on a podcast, audiobook, or MP3 file - The 3.5 mm headphone microphone splitter comes with a Belkin 1-year warranty	F8Z274BT					1969						
1970	Cables	Panduit Opticom Fiber Adapter Panels - patch panel	Opticom Fiber Adapter Panels - Patch panel - SC MM X 3 - aqua	FAP3WAQDSCZ					1970						
1971	Cables	Panduit Opticom Fiber Adapter Panels - patch panel	Opticom Fiber Adapter Panels - Patch panel - SC MM X 12 - aqua	FAP6WAQDSCZ					1971						
1972	Cables	Panduit Opticom QuickNet Rack Mount Fiber Cassette Enclosure -	Opticom QuickNet Rack Mount Fiber Cassette Enclosure - Patch panel housing - black - 1U - 19"	FCE1U					1972						
1973	Cables	STARTECH 2M LC/SC DUPLEX PATCH	Connect fiber network devices for high-speed transfers with LSZH rated cable - 2 meter Duplex Fiber Cable / LC to SC / Multimode Patch Cable / 2m Multimode 62.5/125 Duplex Fiber Optic Cable LC to SC - OM1 (62.5/125) multimode fiber - LSZH (Low-Smoke Zero-Halogen) cable jacket - Immune to electricty interference - Ideal solution for data applications requiring high speed data transmission - Guaranteed reliability with a lifetime warranty	FIBLCSC2					1973						

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1974	Cables	StarTech.com 2m Fiber Optic Cable - Multimode Duplex 62.5/125 LSZH - LC/ST	Connect fiber network devices for high-speed transfers with LSZH rated cable - 2 meter Duplex Fiber Cable / LC to ST / Multimode Patch Cable / 2m Multimode 62.5/125 Duplex Fiber Optic Cable LC to ST - OM1 (62.5/125) multimode fiber - LSZH (Low-Smoke Zero-Halogen) cable jacket - Immune to electricty interference - Ideal solution for data applications requiring high speed data transmission - Guaranteed reliability with a lifetime warranty	FIBLCST2					1974						
1975	Cables	Black Box FloorTrak 10' Cable Cover - Gray	Cable Cover - Color: Gray - Length: 10' - Protects Pedestrians and Cable - Pre-Slit - Blends in with Office Decor	FK213-R2					1975						
1976	Cables	Panduit Opticom Rack Mount Fiber Trays - fiber-optic splice box - 1U - [illegible]	Opticom Rack Mount Fiber Trays - Fiber-optic splice box - black - 1U - 19"	FMT1					1976						
1977	Cables	Black Box Gigastation 2, White Keystone Fiber ST/ST Coupler, Female /Female	Modular insert - white - 1 port	FMT323-R2					1977						
1978	Cables	Black Box GigaTrue2 CAT6 Orange RJ45 110 Keystone Jack ETL Verified	Modular insert - RJ-45 - orange (pack of 25)	FMT636-R3-25PAK					1978						
1979	Cables	Black Box GigaTrue2 CAT6 White RJ45 110 Keystone Jack ETL Verified [illegible]	Modular insert - RJ-45 - white (pack of 25)	FMT639-R3-25PAK					1979						
1980	Cables	Black Box 2M LC/LC Duplex 10Gb Multimode 50/125 OM3 Fiber Cable, Aqua	Patch cable - LC multi-mode (M) to LC multi-mode (M) - 2 m - fiber optic - 50 micron - aqua	FO10G-002M-LCLC					1980						
1981	Cables	Black Box 1M ST/LC Duplex Multimode 50/125 OM2 Fiber Patch	Patch cable - ST multi-mode (M) to LC multi-mode (M) - 1 m - fiber optic - 50 / 125 micron	FO50-001M-STLC					1981						
1982	Cables	Black Box 2M LC/LC Duplex Multimode 50/125 OM2 Fiber Patch [illegible]	Patch cable - LC multi-mode (M) to LC multi-mode (M) - 2 m - fiber optic - 50 / 125 micron	FO50-002M-LCLC					1982						
1983	Cables	20M OM4 50/125 Multimode Fiber Patch Cable-10/40/100G, LC/LC, LSZH	- OM4 multimode patch cables for use with LED and VCSEL light sources. - Utilizes laser-optimized multimode fiber (LOMMF) - 10GBase-SR SFP+, 40Gbase-SR4 QSFP+, and 100Gbase-SR10 QSFP28 compliant - Supports data transfer rates up to 10 Gbps, 40 Gbps, and 100 Gbps - Backward compatible with existing OM2 and OM3 50/125 MMF equipment - Low-smoke zero halogen (LSZH/LSOH) jacket encases 50-µm core. - Erika Violet color makes it easy to differentiate from OM3 cabling. - 100% testing to ensure optimal p	FOM4-020M-LCLC					1983						
1984	Cables	Black Box 1M LC/LC Duplex Single-mode 9-micron Fiber Patch Cable, Yellow	Patch cable - LC single-mode (M) to LC single-mode (M) - 1 m - fiber optic - 9 / 125 micron	FOSM-001M-LCLC					1984						
1985	Cables	Black Box 2M LC/LC Duplex Single-mode 9-micron Fiber Patch Cable, Yellow	Patch cable - LC single-mode (M) to LC single-mode (M) - 2 m - fiber optic - 9 / 125 micron	FOSM-002M-LCLC					1985						
1986	Cables	Kramer FRAME-2G - wall plate insert mounting frame	FRAME-2G - Wall plate insert mounting frame - white - 2-gang	FRAME-2G/US(W)					1986						
1987	Cables	Black Box Cable Saddle - cable tie mount	Cable tie mount (pack of 10)	FT290					1987						
1988	Cables	Hubbell 3x0.75" FloorTrak Floor Cable Cover - Beige	Cable Protector - Size: 3" (W) x0.75" (H) - Color: Beige - Length: 25' - Material of Construction PVC	FT3BG25					1988						
1989	Cables	Black Box cable tie	Cable tie - 3.9 in - black, natural (pack of 100)	FT610					1989						
1990	Cables	Hook and Loop Bundle Wrap, 5/8" Wide, 75-ft Long	Cable wrap - 75 ft - black - for P/N: RM2515A, RM2525A	FT9550A					1990						
1991	Cables	Panduit Opticom cabinet	Opticom - Cabinet - wall mountable - black	FWME2					1991						
1992	Cables	Panduit Opticom cabinet	Opticom - Cabinet - wall mountable - black	FWME8					1992						
1993	Cables	Panasonic FZ-VCN551W - expansion module - VGA	Expansion module - VGA - for Toughbook 55	FZ-VCN551W					1993						
1994	Cables	Griffin USB to Lightning Connector Cable - Lightning cable - Lightning / US	USB to Lightning Connector Cable - Lightning cable - Lightning (M) to USB (M) - 3 ft - white - for Apple iPad/iPhone/iPod (Lightning)	GC40179-2					1994						
1995	Cables	IOGEAR USB-C TO HDMI/USB MULTIPORT	GUC3C3H - External video adapter - USB-C 3.1 - HDMI	GUC3C3H					1995						
1996	Cables	IOGEAR USB Ethernet Extender	Cat5 (Cat5e or Cat6) USB Extender	GUCES1					1996						
1997	Cables	IOGEAR 16FT USB 2.0 BOOSTER EXTENSIO	USB 2.0 A-A Extension/Booster Cable 16Ft	GUE216					1997						
1998	Cables	IOGEAR 4 Port Hi-Speed USB 2.0 Hub	4-Port Hi-Speed USB 2.0 powered Hub with DC power adapter	GUH274					1998						
1999	Cables	IOGEAR MET(AL) 4PT USB 3.0 HUB ALUM	met(AL) GUH304 USB 3.0 4 Port Hub - Hub - 4 x SuperSpeed USB 3.0 - desktop	GUH304					1999						
2000	Cables	IOGEAR MET(AL) 4PT USB 3.0 HUB PWRED	met(AL) GUH304P P4P Hub, 4-Port USB 3.0 Powered Hub Hub - 4 x SuperSpeed USB 3.0 - desktop	GUH304P					2000						
2001	Cables	IOGEAR HUB-C - hub - 4 ports	HUB-C - Hub - 4 x SuperSpeed USB 3.0 - desktop	GUH3C14					2001						
2002	Cables	IOGEAR 2-Port VGA Video Splitter	Video splitter - 2 x VGA - desktop	GVS62					2002						
2003	Cables	IOGEAR Wireless HDMI GWHD11 (Transmitter and Receiver Kit) - wireless video	Wireless HDMI GWHD11 (Transmitter and Receiver Kit) - Wireless video/audio extender - up to 33 ft	GWHD11					2003						
2004	Cables	IOGEAR SharePro USB-C Wireless HD Video Transmitter and Receiver Kit - wire	SharePro USB-C Wireless HD Video Transmitter and Receiver Kit - Wireless video/audio extender - HDMI - up to 60 ft	GWHDKIT11C					2004						
2005	Cables	Lenovo USB-C to VGA Adapter - external video adapter	Display adapter - USB-C (M) to HD-15 (VGA) (F) - 1920 x 1200 (WUXGA) support - for IdeaPad Creator 5 16; IdeaPad Flex 3 CB 11M836; Yoga 6 13; Yoga Slim 7 Pro 14	GX90M44578					2005						
2006	Cables	HP HDMI to VGA Display Adapter - video adapter - Smart Buy	HDMI to VGA Display Adapter - Video adapter - HD-15 (VGA) (F) to HDMI (M) - Smart Buy - for HP 470 G8; Chromebook x360; EliteBook 83X G8, 840, 84X G8, 85X G8; ProBook 635	H4F02UT#ABA					2006						
2007	Cables	STARTECH 4PORT USB 3 HUB W/ USB-C	Add x4 USB 3.0 (5Gbps) ports to your laptop including 3x USB Type-A charge-and-sync ports and 1x USB Type C port - Includes Power Adapter - Built-in USB cable - Easily connect USBC devices through your laptop's USB-A port / Perfect for Laptops w/o USBC / Desktop / MacBook / Chromebook / Ultrabook - All three USB-A ports support USB Battery Charging Specification 1.2 - 4 Port USB Hub / USB 3.0 Hub / USB Port Expander / Powered USB Hub / USB Port Hub / USB Hub with Type C / Laptop USB Hub	HB30A3A1CSFS					2007						
2008	Cables	StarTech.com 4 Port USB C Hub - USB-C to 1x USB-C & 3x USB-A - USB 3.0 Hub	-Turn a USB Type-C port on your laptop into three USB-A ports (5Gbps) and one USBC port - Carry the USB-powered hub with you anywhere with a portable and lightweight design - Add USB-C and USB-A ports to a Chromebook/MacBook Pro/Dell XPS 12/Dell Latitude 11 5000 2-in-1 - Easy installation with broad OS support and no drivers required - Thunderbolt 3 data port compatible - USB Powered Hub/ USB C to USB Hub/4 Port USB Hub/USB Port Hub/USB Type C to USB/USB Port Expander/Type C Hub	HB30C3A1CFB					2008						
2009	Cables	StarTech.com 4 Port USB C Hub - USB-C to 4x A - USB 3.0 Hub - Bus Powered	-Turn a laptopandapos;s USB Type C port into four USB Type-A ports (5Gbps) using this bus-powered hub - Cost-effective solution that adds four USB-A ports through USB-C - Multi-platform compatible - Carry the USB 3.0 hub with you while traveling - USBC powered hub with no power adapter required for most applications - USB C to USB hub for use with virtually any USB Type C laptop/MacBook/MacBook Pro/Chromebook Pixel - USB Port Expander/USB C to USB Adapter/USB Multiport Hub/4 Port USB Hub	HB30C4AB					2009						

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2010	Cables	StarTech.com 4 Port USB C Hub with PD 2.0 - USB-C to 4x A - USB 3.0 Hub	Turn a laptop's USB-C port into 4x USB A ports - Power & charge your laptop - Portable USB Type C hub - Supports USB Power Delivery 2.0 (up to 60W) / Couple w/ a laptop's USB C power adapter - Built-in cable - Dongle-style hub provides 4x USB 3.0 (5Gbps) ports with throughput support up to 5Gbps - 4 port USB hub for use w/ virtually any USB C laptop that uses a USB-C power adapter such as an Ultrabook / MacBook Pro / Chromebook Pixel - USB Port Expander / USB Powered	HB30C4AFPD					2010						
2011	Cables	StarTech.com 4 Port USB C Hub 5Gbps - USB-C to 4x USB-A - Self/Bus Powered	-USB 3.0 hub with SuperSpeed 5Gbps(USB 3.1/3.2 Gen 1) |USB Type-C host to 4x USB-A ports |USB Bus or Self Powered portable/desktop USB hub - Charge up to 2.4A (12W) on any port up to 20W max. shared between all devices using incl. 5V 4A universal power adapter (NA/JP UK EU AU) - Compact 4-Port USB-C hub w/attached 4.4 in (11.3 cm) USB-C host cable - Supports keyboards/mice/web cams/headsets/storage devices - Driverless setup and OS independent	Works w/USB 2.0/1.1 - StarTech.com 2 year warranty	HB30C4AFS				2011						
2012	Cables	StarTech.com 4 -Port USB-C Hub (10Gbps) with x USB-A & 2x USB-C	Adds two USB-C and two USB-A ports to your Mac Windows Linux or other USB-C laptop - USB 3.1 Gen 2 Hub supports USB 3.1 Gen 2 data transfer rates up to 10Gbps - Compact portable design with an extended attached host cable of 9.8" (25 cm) - USB C Adapter Hub is bus-powered with no external power required - USB Type C Hub supports plug-and-play installation with no	HB31C2A2CB					2012						
2013	Cables	StarTech 4X4 USB 3.0 Peripheral Sharing Switch - For Mac / Windows / Linux	Share up to four USB 3.0 devices between four different computers - 4X4 USB 3.0 Peripheral Sharing Switch for Mac / Windows / Linux - Save costs with this USB switch by sharing USB devices such as a printer / portable hard drive / mouse / keyboard with four computers - USB 3.0 switch with remote port selector lets you switch devices from one computer to another with the press of a button - Hot pluggable USB A/B switch - Over-current protection - LED indicates active computer - USB Printer	HBS304A24A					2013						
2014	Cables	StarTech.com HDMI to DisplayPort Adapter 4K Active HDMI to DP - USB Powered	-Connect your HDMI laptop or desktop to a DisplayPort monitor using this compact USB-powered adapter - Provides a compact solution w/ a plug-and-play installation - Increase your productivity by connecting a second monitor to your laptop - Support for video resolutions up to 4K 30Hz - Supports 7.1 surround sound audio with up to 192kHz - USB-powered - HDMI to DisplayPort Adapter/HDMI to DisplayPort Converter/HDMI to DP Adapter/Active HDMI to DisplayPort Adapter/HDMI 1.4 to DisplayPort 1.2	HD2DP					2014						
2015	Cables	StarTech.com 30ft 10m Active High Speed Long HDMI 2.0 Cable 4K CL2 In-wall	Create feature-rich HDMI connections up to 10 m away w/ no signal loss - Connect HDMI projectors in a boardroom / classroom / conference room - Supports Ultra HD resolutions up to 4K x 4K - CL2 fire rating / In-wall cable runs - Supports all HDMI 2.0 specifications - HD2MM / HD2MM10MA / CL2 HDMI Cable / 4K HDMI Cable / HDMI Cable with Ethernet / In Wall HDMI Cable / Long HDMI Cable / HDMI 2.0 Cable - 10m / 10 m / 10meter / 10meter / 30 ft / 30ft / 30 foot / 30foot / 30	HD2MM10MA					2015						
2016	Cables	StarTech.com HDMI to SDI Converter – HDMI to SDI Adapter w/ Dual SDI Output	Connect an HDMI audio/vide source such as laptop or desktop computer to an SDI Display - 3G HD-SDI / Convert HDMI to SDI / HDMI to SDI Adapter / HDMI to SDI audio video converter / HDMI to SDI Converter / HDMI to SDI video / HDMI to SDI video Converter SDI HD-	HD2SDI					2016						
2017	Cables	STARTECH HDMI TO VGA M/F ADAPTER	Connect an HDMI equipped Laptop Ultrabook or Desktop Computer to your VGA Display or Projector with discrete audio output - Compatible with HDMI equipped devices such as Apple TV and VGA projectors such as Infocus IN112/114 - Digital to analog converter supports resolutions up to 1080p - HDMI to VGA Adapter - HDMI to VGA Converter with audio / HDMI to Monitor or Projector / Apple TV to VGA Adapter - Use Air Play to output your iPad or iPhone to a Projector with Apple TV	HD2VGAA2					2017						
2018	Cables	STARTECH HDMI TO VGA ADAPTER	Connect your HDMI computer directly to a VGA monitor display or projector with this active HDMI to VGA adapter - Resolutions up to 1080p with support for high-definition picture quality - Designed to be portable this lightweight HDMI to VGA converter dongle cable fits easily into your laptop bag and does not require an external power adapter - Plug-and-play connectivity ensures a quick and easy setup with no additional software or drivers needed - Works with Apple MacBook	HD2VGAE2					2018						
2019	Cables	StarTech.com Compact HDMI to VGA Adapter - Active Monitor Converter - 1080p	Connect an HDMI device/computer to a VGA monitor or projector with this slim adapter ideal for laptops/Ultrabooks - HDMI to VGA Converter Adapter - HDMI Laptop to Monitor - HDMI to VGA Converter Box - Ultrabook / Chromebook / Laptop to Projector or Monitor - Samsung Chromebook to VGA - 1920x1200 - No Power Adapter Required	HD2VGAMICRO					2019						
2020	Cables	StarTech.com 3ft HDMI to VGA Adapter Cable - Active Video Converter 1080p	-Eliminate excess cable clutter and adapters by connecting your HDMI source directly to a VGA monitor/projector using this short 3ft adapter cable - Compatible with HDMI equipped computer systems such as Lenovo Y50 and Dell Chromebook 11 and VGA monitors and projectors - HDMI to VGA adapter/HDMI to VGA cable/Converter HDMI to VGA/HDMI to VGA adapter cable - Connect your VGA display directly to your HDMI computer without a single cable that requires	HD2VGAMM3					2020						
2021	Cables	StarTech.com HDMI to RCA Converter Box with Audio - Composite Video Adapter	With the ability to convert an HDMI signal to RCA composite video (yellow white & red outputs) the converter enables you to continue using legacy televisions and projectors - Supporting multiple HDTV and PC input resolutions this HDMI to composite converter works with almost any source device - Small form factor and simple plug-and-play installation makes this adapter easy to integrate into your A/V environment - Designed to be highly portable this composite video converter can be used anywhere	HD2VID2					2021						
2022	Cables	StarTech.com 8" HDMI to DVI-D Video Cable Adapter - HDMI Male to DVI Female	Connect an HDMI device to an DVI-enabled device using a standard DVI-D cable - Connect your HDMI-enabled laptop or dekstop computer to a DVI monitor - Swap HDMI for DVI - HDMI to DVI Adapter / HDMI to DVI Adapter Cable / HDMI Male to DVI Female - Convert a DVI monitor to HDMI - Eliminates the need for multiple cables & reduces clutter - The 8" dongle reduces the potential of blocking other available ports & removes strain from the HDMI/DVI connectors - Compatible with	HDDVIMF8IN					2022						

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2023	Cables	StarTech.com HDMI® to DVI-D Video Cable Adapter - F/M - DVI-D to HDMI	Connect DVI capable devices to HDMI enabled devices and vice versa - Connect your DVI-enabled latptop or desktop computer to an HDMI monitor - Swap DVI for HDMI - HDMI to DVI Adapter / HDMI to DVI Adapter Cable - Convert an HDMI monitor to DVI - Eliminates the need for multiple cables and reduces clutter by providing bi-directional connectivity between HDMI capable and DVI-D capable devices - Gold plated connectors - Guaranteed reliability - Compatible with M72e	HDMIDVIFM					2023						
2024	Cables	StarTech.com 15 ft HDMI® to DVI-D Cable - M/M - DVI to HDMI Adapter Cable	M/M - 15ft DVI-D to HDMI - HDMI to DVI Converters - HDMI to DVI Adapter (HDMIDVIMM15) - Video cable - HDMI (M) to DVI-D (M) - 15 ft - black - for P/N: ST121HD20FXA, ST121HDBTSC, ST12MHDLNHK, ST12MHDLNHR, VID2HDCON2, VS424HD4K60	HDMIDVIMM15					2024						
2025	Cables	STARTECH 6FT HDMI TO DVI-D CABLE	Connect an HDMI-enabled output device to a DVI-D display or a DVI-D output device to an HDMI-capable display - 6ft HDMI to DVI Cable / HDMI to DVI-D Cable / DVI-D to HDMI Cable - Connect an HDMI-equipped laptop to a DVI monitor or projector for video output only - Ensures compatibility between two distinct digital video interfaces- Eliminates the need for multiple cables and clutter - Compatible with HDMI-enabled laptops such as the HP ProBook 450 / Lenovo Thinkpad Edge	HDMIDVIMM6					2025						
2026	Cables	StarTech.com 6in High Speed HDMI Port Saver Cable M/F - Ultra HD 4k x 2k	Protects HDMI-capable video card and monitor interfaces from damage and wear - HDMI Port Saver - HDMI Port Saver Cable - 6in High Speed HDMI Port Saver Cable M/F - Ultra HD 4k x 2k HDMI Cable - HDMI Port	HDMIEXTAA6IN					2026						
2027	Cables	Axiom HDMI cable - 20 ft	HDMI cable - HDMI (M) to HDMI (M) - 20 ft - 4K support	HDMIMM20-AX					2027						
2028	Cables	Axiom HDMI cable - 50 ft	HDMI cable - HDMI (M) to HDMI (M) - 50 ft - 4K support	HDMIMM50-AX					2028						
2029	Cables	StarTech.com 80 ft Active High Speed HDMI Cable M/M - Ultra HD 4k x 2k HDMI	Create Ultra HD connections between your High Speed HDMI-equipped devices up to 80ft away with no signal loss - 80ft HDMI Cable - 80ft HD Cable - 80ft HDTV Cable - 80ft HDMI with Ethernet - 80ft 1080p Cable - Ultra HD 4k x 2k HDMI - Gold-Plated	HDMIMM80AC					2029						
2030	Cables	STARTECH 10 FT HIGH SPEED HDMI CABLE	-Create Ultra HD connections between your High Speed HDMI-equipped devices - 4k HDMI Cable/10ft Ultra HD HDMI Cable - Connect your Streaming Media Player to your HDTV - Connect your game system to your HDTV - Amzon Fire TV Cable/HDTV Cable - Supports Ultra HD Resolutions up to 4k x 2k - Ensure a high quality corrosion free connection through gold-plated contacts - Guaranteed reliability - Compatible with Amazon Fire TV/Roku 3/Microsoft Xbox One/Sony Playstation 3/Sony Playstation 4	HDMM10					2030						
2031	Cables	StarTech.com 30ft 10m Active High Speed Long HDMI 1.4 Cable CL2 In-wall 4K	Create Ultra HD connections between your High Speed HDMI-equipped devices up to 10m away with no signal loss - 33 ft HDMI Cable - 33 feet Slim HDMI Cable - 10 meter HDMI Cable - Active CL2 In-wall HDMI cable - Ultra HD 4k x 2k HDMI Cable - 1080p A/V	HDMM10MA					2031						
2032	Cables	StarTech.com 12ft High Speed HDMI Cable - Ultra HD 4k x 2k HDMI Cable - M/M	-Create Ultra HD connections between your High Speed HDMI-equipped devices - High Speed HDMI Cable - HDMI 1.4 Cable - 12 ft HDMI Cable - 12 foot HDMI Cable - 12ft HDMI to HDMI Cable - Ultra HD 4k x 2k HDMI Cable - 19 pin HDMI (A) - 1080p - Audio/Video	HDMM12					2032						
2033	Cables	STARTECH 15FT HIGH SPEED HDMI CABLE	Create Ultra HD connections between HDMI devices - Connect a laptop to a monitor or a TV - Connect a Digital Media Player such as an Apple TV or Roku to an HDTV - Supports Ultra HD resolutions up to 4Kx 2K / Lifetime Warranty / Gold-plated connectors - HDMM / HDMI Cord / High Speed HDMI Cable / HDMI to HDMI Cable / 4K HDMI Cable / Computer to TV Cable / Laptop to TV Cable / Ultra HD HDMI Cable - 15 ft / 15ft / 15 foot / 15foot / 15 feet / 15feet / 15 ' / 15 ' / 5 m	HDMM15					2033						
2034	Cables	STARTECH 15M ACTIVE HIGH SPEED HDMI	Create Ultra HD connections between your High Speed HDMI-equipped devices up to 15m away with no signal loss - 50 ft HDMI Cable - 50 feet Slim HDMI Cable - 15 meter HDMI Cable - Active CL2 In-wall HDMI cable - Ultra HD 4k x 2k HDMI Cable - 1080p A/V	HDMM15MA					2034						
2035	Cables	STARTECH 20FT HIGH SPEED HDMI CAB	-Create Ultra HD connections between your High Speed HDMI-equipped devices - High Speed HDMI Cable - HDMI 1.4 Cable - 20 ft HDMI Cable - 20 foot HDMI Cable - 20ft HDMI to HDMI Cable - Ultra HD 4k x 2k HDMI Cable - 19 pin HDMI (A) - 1080p - Audio/Video	HDMM20					2035						
2036	Cables	StarTech.com High Speed HDMI Cable M/M - Active - CL2 In-Wall - 20m 65ft	Connect your HDMI devices up to 20m away with no signal loss - 20m HDMI Cable - 20 meter HDMI Cable - 65ft Active HDMI Cable - 65' 28AWG Active HDMI Cable M/M - Built-in active amplifier circuitry for longer connections - CL2-rated for in-wall installations - Supports Ultra HD Resolutions up to 4kx2k - Connect high-definition A/V devices such as streaming media players (Roku & Apple TV) or game consoles (Xbox One & PS4) or Blu-Ray Disc or DVD players or projectors - 2-year	HDMM20MA					2036						
2037	Cables	STARTECH 25 FT HIGH SPEED HDMI CABLE	-Create Ultra HD connections between your High Speed HDMI-equipped devices over longer distances - Connect your HDMI-equipped laptop computer to an HDMI projector - 4k HDMI Cable/Ultra HD HDMI Cable/Long HDMI Cable/25ft HDMI Cable - Supports Ultra HD Resolutions up to 4k x 2k - Ensure a high quality corrosion free connection through gold-plated contacts - Guaranteed reliability - Compatible with BenQ W1070 / BenQ W1080ST / Epson VS230 / Epson EX7220 / Epson 5030UB/Optoma HD25-LV	HDMM25					2037						
2038	Cables	StarTech.com 6ft 2m Premium Certified High Speed HDMI 1.4 Cable w/Ethernet	Create Ultra HD connections between your High Speed HDMI-equipped devices - High Speed HDMI Cable - HDMI 1.4 Cable - 2m HDMI Cable - 2 meter HDMI Cable - 2 m HDMI to HDMI Cable - Ultra HD 4k x 2k HDMI Cable - 19 pin HDMI (A) - 1080p - Audio/Video	HDMM2M					2038						
2039	Cables	StarTech.com 2m 6 ft Premium High Speed HDMI Cable with Ethernet - 4K 60Hz	Cable features HDMI connections that are certified to be error-free - 2m Premium HDMI Cable / 6ft Premium High Speed HDMI Cable with Ethernet / Premium Certified HDMI / 6' HDMI 2.0 Cable / 4K 60Hz / 30AWG - Supports up to 18Gbps bandwidth - Backward compatible with earlier versions of HDMI - Supports HDR (High Dynamic Range) for expanded contrast ratio & color accuracy - Delivers dual video streams to a single display - Up to 32 audio channels with 1536Hz sampling	HDMM2MP					2039						
2040	Cables	STARTECH 3 FT HIGH SPEED HDMI CABLE	-Create Ultra HD connections between your High Speed HDMI-equipped devices - Short HDMI Cable/4k HDMI Cable/Ultra HD HDMI Cable/HDMI Male to Male Cable/3ft HDMI Cable/HDMI to HDMI Cable - Connect your Streaming Media Player to your HDTV with reduced cable clutter - Connect your game system to your HDTV - Amzon Fire TV Cable/HDTV Cable - Supports Ultra HD Resolutions up to 4k x 2k - Compatible with Amazon Fire TV/Roku 3/Microsoft Xbox One/Sony Playstation 3/Sony Playstation 4	HDMM3					2040						

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2041	Cables	StarTech.com 30ft High Speed Long HDMI 1.4 Cable with Ethernet Ultra HD 4K	-Create Ultra HD connections between your High Speed HDMI-equipped devices over longer distances - Connect your HDMI-equipped laptop computer to an HDMI projector - 4k HDMI Cable/Ultra HD HDMI Cable/Long HDMI Cable/30ft HDMI Cable - Supports Ultra HD Resolutions up to 4k x 2k - Ensure a high quality corrosion free connection through gold-plated contacts - Guaranteed reliability - Compatible with BenQ W1070 / BenQ W1080ST / Epson VS230 / Epson EX7220 / Epson 5030UB/Optoma HD25-LV	HDMM30					2041						
2042	Cables	STARTECH 30M HI-SPD HDMI M/M CL2 BLK	Connect your HDMI devices up to 30m away with no signal loss - 30m HDMI Cable - 30 meter HDMI Cable - 100 ft Active HDMI Cable - 100' 26AWG Active HDMI Cable M/M - Built-in active amplifier circuitry for longer connections - CL2-rated for in-wall installations - Supports Ultra HD Resolutions up to 4kx2k - Connect high-definition A/V devices such as streaming media players (Roku & Apple TV) or game consoles (Xbox One & PS4) or Blu-Ray Disc or DVD players or projectors - 2-year	HDMM30MA					2042						
2043	Cables	StarTech.com 40 ft High Speed HDMI Cable 4K@30 - No Signal Booster Required	-Create Ultra HD connections between your HDMI devices at distances of up to 40 feet - 40 ft HDMI Cable/Ultra HD 4K x 2K HDMI Cable/40ft Long HDMI Cable/40 foot HDMI to HDMI Cable/40' High Speed HDMI Cable M/M/No Signal Booster Required - Supports Ultra HD Resolutions up to 3840x2160 (4K x 2K) - Ensure a high quality corrosion free connection through gold-plated contacts - Molded HDMI connectors with strain relief - Guaranteed reliability with a StarTech.com lifetime	HDMM40					2043						
2044	Cables	STARTECH 50 FT HIGH SPEED HDMI CABLE	-Create Ultra HD connections between your HDMI devices at distances of up to 50 feet - 50 ft HDMI Cable/Ultra HD 4K x 2K HDMI Cable/50ft Long HDMI Cable/50 foot HDMI to HDMI Cable/50' High Speed HDMI Cable M/M/No Signal Booster Required - Supports Ultra HD Resolutions up to 3840x2160 (4K x 2K) - Ensure a high quality corrosion free connection through gold-plated contacts - Molded HDMI connectors with strain relief - Guaranteed reliability with a StarTech.com lifetime	HDMM50					2044						
2045	Cables	STARTECH ACTIVE CL2 HDMI CABLE	Create Ultra HD connections between your High Speed HDMI-equipped devices up to 50ft away with no signal loss - 50 ft HDMI Cable - 50 feet HDMI Cable - 15m HDMI Cable - Active CL2 In-wall HDMI Cable - Ultra HD 4k x 2k HDMI Cable - 1080p A/V	HDMM50A					2045						
2046	Cables	StarTech.com 15ft 5m High Speed HDMI 1.4 Cable w/Ethernet Ultra HD 4K x 2K	Create Ultra HD connections between your High Speed HDMI-equipped devices - High Speed HDMI Cable - HDMI 1.4 Cable - 5m HDMI Cable - 5 meter HDMI Cable - 5 m HDMI to HDMI Cable - Ultra HD 4k x 2k HDMI Cable - 19 pin HDMI (A) - 1080p - Audio/Video	HDMM5M					2046						
2047	Cables	STARTECH 6FT HIGH SPEED HDMI CAB	The durable StarTech HDMI cable builds high-speed UHD connections between HDMI enabled electronic devices - This HDMI cable accommodates HD video resolution up to 4k x 2k with a 120Hz refresh rate, and has a length of six feet - Features gold plated male to male HDMI connections for high-quality HD connection between devices - The 6-ft HDMI cable is backed with a StarTech.com lifetime warranty	HDMM6					2047						
2048	Cables	StarTech.com 8 ft High Speed HDMI Cable M/M - Ultra HD 4k x 2k HDMI Cable	-Create Ultra HD connections between your High Speed HDMI-equipped devices - High Speed HDMI Cable - HDMI 1.4 Cable - 8 ft HDMI Cable - 8 foot HDMI Cable - 8ft HDMI to HDMI Cable - Ultra HD 4k x 2k HDMI Cable - 19 pin HDMI (A) - 1080p - Audio/Video	HDMM8					2048						
2049	Cables	StarTech.com 35 ft Plenum-Rated High Speed HDMI Cable M/M Ultra HD 4k x 2k	Create Ultra HD in-wall / ceiling / air plenum HDMI cable installations for applications requiring CMP rated cables - Plenum Rated HDMI Cable - Long HDMI Cable - CMP HDMI Cable - 35 ft 10m Plenum-Rated High Speed HDMI Cable - 35 feet - HDMI M/M – CMP / FT6 - Ultra HD 4k x	HDPMM35					2049						
2050	Cables	StarTech.com 50 ft Plenum-Rated High Speed HDMI Cable M/M – HD 4k x 2k HDMI	Create Ultra HD in-wall / ceiling / air plenum HDMI cable installations for applications requiring CMP rated cables - Plenum Rated HDMI Cable - Long HDMI Cable - CMP HDMI Cable - 50 ft 15m Plenum-Rated High Speed HDMI Cable - 50 feet - HDMI M/M – CMP / FT6 - Ultra HD 4k x	HDPMM50					2050						
2051	Cables	MS SURFACE USB-C/HDMI ADAPT	Surface USB-C to HDMI Adapter - Video interface converter - USB-C (M) to HDMI (F) - 4K support - commercial - for Surface Book 2	HFP-00001					2051						
2052	Cables	Microsoft Surface USB-C to VGA Adapter - video interface converter	Surface USB-C to VGA Adapter - Video interface converter - USB-C (M) to HD-15 (VGA) (F) - commercial - for Surface Book 2	HFT-00001					2052						
2053	Cables	Bretford 10 Multipack Lightning	Lightning Cable - Device Supported: Cart	HHT52BG1					2053						
2054	Cables	StarTech.com Hook-and-Loop Cable Management Tie - Cable Wrap - 100 ft. Roll	Organize the cables in your server rack or cabinet by bundling them together using this cut-to-size hook-and-loop tape - Cable tying solution for any application such as managing cables or electronics cable in your home office or data center - Hassle-free cable management with hook-and-loop fastening fabric - Conveniently cuts to your desired length - Reusable cable tie / Hook and loop tape / Hook and loop cable tie / Hook and loop roll / Hook and loop cable wrap / Black / Cable tying	HKLP100					2054						
2055	Cables	StarTech.com Hook-and-Loop Cable Management Tie - Cable Wrap - 25 ft. Roll	Organize the cables in your server rack or cabinet by bundling them together using this cut-to-size hook-and-loop tape - Cable tying solution for any application such as managing cables or electronics cable in your home office or data center - Hassle-free cable management with hook-and-loop fastening fabric - Conveniently cuts to your desired length - Reusable cable tie / Hook and loop tape / Hook and loop cable tie / Hook and loop roll / Hook and loop cable wrap / Black / Cable tying	HKLP25					2055						
2056	Cables	Bytecc hmd - video / audio cable - HDMI / DVI - 6 ft	Video / audio cable - HDMI / DVI - HDMI (M) to DVI-D (M) - 6 ft - black	HMD-6					2056						
2057	Cables	Hubbell NEXTSPEED patch panel - 1U - 19"	NEXTSPEED - Patch panel - RJ-45 X 24 - black - 1U - 19"	HP624					2057						
2058	Cables	ICC IC107F6C - modular insert	IC107F6C - Modular insert - RJ-45 - blue, transparent red (pack of 25)	IC107F6CBL					2058						
2059	Cables	Black Box 6ft USB to RS232 Serial Adapter Cable, USB-A to DB9M, FTDI Chip	Connect non-USB devices, such as modems, printers, and GPS devices, to a USB 1.1 compliant PC.	IC199A-R3					2059						
2060	Cables	StarTech.com 1 Port FTDI USB to Serial 232 Adapter Cable COM		ICUSB2321F					2060						
2061	Cables	StarTech.com USB Sound Card - Stereo Audio Adapter External Sound Card	-Add headphone and MIC audio connectors through USB - USB Sound Card - USB External Sound Card - Laptop Sound Card - USB Stereo Adapter - 3.5mm mini-jack connectors for headphone and MIC	ICUSBAUDIOB					2061						

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2062	Cables	StarTech.com 6' / 1.8 m Cisco USB Console Cable - USB to RJ45 - 460Kbps	Connect 6 ft / 1.8m Cisco USB console cable to USB-equipped laptop or desktop to the RJ45 port of your console router without the need for an adapter - Directly connect rollover cable compatible Cisco or Juniper or Ubiquiti or TP-Link routers - Create a reliable connection with the USB 2.0 port to the RJ45 port on your router or server or firewall or switch with the USB rollover cable - 6ft USB to Ethernet cable is constructed of high-quality materials supporting transfer rates of up to 460Kbps	ICUSBROLLOVR					2062						
2063	Cables	SIIG USB over IP - device server	Device server - 100Mb LAN, USB 2.0	ID-DS0611-S1					2063						
2064	Cables	Belkin USB-C to Ethernet + USB-C Charge Adapter - 60W PD	-USB-C to Ethernet adapter with up to 60W of Power Delivery - USB-C (M) to Ethernet - USB-C (power only) (F) - Use with network speeds up to 1000 Mbps - Belkin Limited 2-year warranty	INC001BK-BL					2064						
2065	Cables	HPE Aruba Direct Attach Copper Cable - 10GBase direct attach cable -	10GBase direct attach cable - SFP+ to SFP+ - 3.3 ft - for HPE Aruba 2930F 24G, 2930F 48G, 2930M 24, 8320, 8325-	J9281D					2065						
2066	Cables	StarTech.com HP J9283B Compatible SFP+ DAC Twinax Cable - 3 m	100% compatibility with HP J9283B guaranteed - StarTech.com offers Lifetime warranty on all SFP cables - Uses a cost-effective copper cabling alternative to fiber - SFP+ DAC Twinax Cable length is 3 meter (9.8 feet) - SFP+ (Mini-GBIC) cable meets or exceeds OEM specifications - SFP+ direct-attach copper cable complies with MSA industry standards - Passive DAC copper cable has low power consumption: Less than 0.1 W - Hot-swappable with fiber optic SFP cables and other copper DACs	J9283BST					2066						
2067	Cables	ARUBA 3M 10G SFP+ TO SFP+ DAC CABLE	10GBase direct attach cable - SFP+ (M) to SFP+ (M) - 10 ft - twinaxial - passive - for HPE Aruba 2930F 24G, 2930F 48G, 2930M 24, 8320, 8325-48Y8C	J9283D					2067						
2068	Cables	HPE Aruba Direct Attach Copper Cable - 10GBase direct attach cable - 10 ft	10GBase direct attach cable - SFP+ (M) to SFP+ (M) - 10 ft - twinaxial - passive - for HPE Aruba 2930F 24G, 2930F 48G, 2930M 24, 8320, 8325-48Y8C	J9283D					2068						
2069	Cables	StarTech.com HP J9285B Compatible SFP+ DAC Twinax Cable - 7 m	100% compatibility with HP J9285B guaranteed - StarTech.com offers Lifetime warranty on all SFP cables - Uses a cost-effective copper cabling alternative to fiber - SFP+ DAC Twinax Cable length is 7 meter (23 feet) - SFP+ (Mini-GBIC) cable meets or exceeds OEM specifications - SFP+ direct-attach copper cable complies with MSA industry standards - Passive DAC copper cable has low power consumption: Less than 0.1 W - Hot-swappable with fiber optic SFP cables and other copper DACs	J9285BST					2069						
2070	Cables	HPE Aruba Direct Attach Copper Cable - 10GBase direct attach cable -	10GBase direct attach cable - SFP+ to SFP+ - 23 ft - for HPE Aruba 2930M 24 Smart Rate POE+ 1-Slot, 8320	J9285D					2070						
2071	Cables	HPE stacking cable - 1.6 ft	Stacking cable - 1.6 ft - for P/N: J9577A, J9577A#ABA	J9578A					2071						
2072	Cables	Panduit Power Rated Single Gang Two-Piece Deep Box	Power Rated Single Gang Two-Piece Deep Box	JBP1DIW					2072						
2073	Cables	Panduit Pan-Way Power Rated Surface Mount Outlet Box - surface mount outlet	Pan-Way Power Rated Surface Mount Outlet Box - Surface mount outlet	JBP1DWH					2073						
2074	Cables	Panduit Pan-Way Power Rated Surface Mount Outlet Box - surface	Pan-Way Power Rated Surface Mount Outlet Box - Surface mount box - white - 2-gang	JBP2DWH					2074						
2075	Cables	HPE X240 Direct Attach Cable - network cable - 23 ft	Network cable - SFP+ to SFP+ - 23 ft - for HPE 12XXX, 5500, 59XX; FlexFabric 1.92, 11908, 12902; SimpliVity 380 Gen10, 380 Gen9	JC784C					2075						
2076	Cables	HPE X240 Direct Attach Cable - network cable - 4 ft	Network cable - SFP+ to SFP+ - 4 ft - for HPE 59XX, 75XX; FlexFabric 12902; Modular Smart Array 1040; SimpliVity 380 Gen10, 380 Gen9	JD096C					2076						
2077	Cables	HPE X240 Direct Attach Cable - network cable - 16.4 ft	Network cable - SFP+ to SFP+ - 16.4 ft - for HPE 59XX, 75XX; FlexFabric 12902; Modular Smart Array 1040; SimpliVity 380 Gen10, 380 Gen9	JG081C					2077						
2078	Cables	HPE X242 Direct Attach Copper Cable - network cable - 16.4 ft	X242 Direct Attach Copper Cable - Network cable - QSFP+ to QSFP+ - 16.4 ft - for HPE Aruba 2930M 24 Smart Rate POE+ 1-Slot, 8325-32C, 8325-48Y8C	JH236A					2078						
2079	Cables	Black Box CatSe 24-Port Wallmount Unshielded 110 Punch Down Patch Panel	Patch panel - wall mountable - 24 ports	JPM085A-R3					2079						
2080	Cables	Black Box HD Adapter Panel patch panel adapter	HD Adapter Panel - Patch panel adapter - 5.1 in - black, aqua - 12 ports - for Black Box NEMA-Rated Fiber Optic Wallmount Enclosure	JPM468C					2080						
2081	Cables	Black Box 24 Port Cat6 1U Shielded Feed-Through Patch Panel RJ45 F/F	Patch panel - 1U - 19" - 24 ports	JPM814A					2081						
2082	Cables	Black Box 48 Port Cat6 1U Unshielded Feed-Through Patch	Patch panel - 1U - 19" - 48 ports	JPM820A-HD					2082						
2083	Cables	SIIG USB-C-GIGABIT ETHER ADAP USB 3	USB-C to Gigabit Ethernet Adapter - USB 3.0 - Network adapter - USB-C - GigE - 1000Base-T - black	JU-NE0914-S1					2083						
2084	Cables	SIIG Thunderbolt 3 USB-C Hub HDMI with Card Reader & PD Adapter - docking s	Docking station - USB-C 3.1 / Thunderbolt 3	JU-TB0512-S1					2084						
2085	Cables	Microsoft Surface USB-CT to DisplayPort Adapter	USB Adapter - Connector Type: USB-CT to DisplayPort	JWG-00001					2085						
2086	Cables	MS SURFACE USB-C/ETHUSB 3.0 ADAPTER	USB Adapter - Connector Type: USB-C to Ethernet	JWM-00001					2086						
2087	Cables	HPE Aruba Micro-USB 2.0 Console Adapter Cable - USB / serial cable	USB / serial cable - TTL serial (F) to USB (M) - for HPE Aruba AP-203H, AP-303H, AP-515	JY728A					2087						
2088	Cables	KENSINGTON 6FT DP TO VGA M/M CABLE	Display cable - DisplayPort (M) to HD-15 (VGA) (M) - DisplayPort 1.2 - 6 ft - passive, 1080p support - black	K33024WW					2088						
2089	Cables	Kensington Charge & Sync Cable - Lightning cable - 7.9 in	Lightning cable - USB (M) to Lightning (M) - 7.9 in - black (pack of 5) - for Apple iPad/iPhone/iPod (Lightning)	K67864WWA					2089						
2090	Cables	Kramer W4545 - modular facility plate snap-in	Modular facility plate snap-in - RJ-45 X 2 - black	KRA-85-3002099					2090						
2091	Cables	Black Box ServSwitch LX CAT4 KVM Receiver w/ USB, Audio and De-	KVM / audio / USB extender	KV04AUS-REM					2091						
2092	Cables	Panduit outlet	Outlet - 1 port	KWP6PY					2092						
2093	Cables	Brother USB cable - 4 ft	USB cable - 4 ft - for PocketJet 3	LB3601					2093						
2094	Cables	Brother USB cable - 6 ft	USB cable - 4 pin USB Type A (M) - mini-USB Type B (M) - 6 ft - for PocketJet 3	LB3602					2094						
2095	Cables	Panduit Pan-Way LD Surface Raceway - cable raceway	Pan-Way LD Surface Raceway - Cable raceway - 6 ft - electric ivory	LD10EI6-A					2095						
2096	Cables	Panduit Pan-Way LD Surface Raceway - cable raceway	Pan-Way LD Surface Raceway - Cable raceway - 6 ft - white	LD10IW6-A					2096						
2097	Cables	Panduit Surface Raceway	One-piece latching surface raceway,	LD10IW8-A					2097						
2098	Cables	Panduit Pan-Way LD Surface Raceway - cable raceway	Pan-Way LD Surface Raceway - Cable raceway - 10 ft - white	LD10WH10-A					2098						
2099	Cables	PANDUIT 6FT X1.50"X.6" RACEWAY WHT	Way LD10 - Cable raceway - white	LD10WH6-A					2099						
2100	Cables	Panduit Pan-Way LD Surface Raceway - cable raceway	Pan-Way LD Surface Raceway - Cable raceway - 8 ft - white	LD10WH8-A					2100						
2101	Cables	Panduit Pan-Way LD Surface Raceway - cable raceway	Pan-Way LD Surface Raceway - Cable raceway - 10 ft - electric ivory	LD3EI10-A					2101						
2102	Cables	Panduit One-piece latching surface raceway, single pack,	6 foot, surface mount, one-piece latching cable raceway with pre-applied adhesive backed tape, White in color, single pack	LD3WH6-A					2102						
2103	Cables	Panduit Pan-Way LD Surface	LD surface raceway	LD3WH8-A					2103						
2104	Cables	Panduit Pan-Way LD Surface Raceway - cable raceway	Pan-Way LD Surface Raceway - Cable raceway - 8 ft - office white	LD5IW8-A					2104						
2105	Cables	Panduit Pan-Way LD - Cable raceway - white (Single pack)	Way LD - Cable raceway - white (single pack)	LD5WH6-A					2105						

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2106	Cables	Pan-Way LDS - cable raceway	Way LDS - Cable raceway - white	LDSWH8-A					2106						
2107	Cables	Tripp Lite Heavy Duty Lightning to USB Sync / Charge Apple iPhone iPad 3ft	-Heavy-duty Lightning cable with bulletproof Aramid fiber construction charges and synchronizes Apple products using the USB port on your computer/charger - Connects to USB-A port on computer or wall charger - MFi-certified for use with iPhone,iPad and iPod devices - Nylon braiding maintains top performance and long life - short lightning cable/ 6 ft usb/ heavy duty lightning cable/ iphone charger cord/ heavy duty iphone cord/ heavy duty charger cable - 2 Year Tripp Lite Warranty	M100-003-HD					2107						
2108	Cables	Tripp Lite Lightning to USB Sync Charge Right-Angle iPhone iPad White 3ft	-3ft Right Angle Lightning cable with charges and synchronizes your latest-generation Apple iPhone iPad or iPod using the USB port on your computer - Connects to USB-A port on computer or wall charger - MFi-certified for use with iPhone,iPad and iPod devices - short lightning cable/ 3 ft usb/ iphone charger cord/ ipad charging cable/ ipad charger/ apple charging cable - 2 Year Tripp Lite Warranty	M100-003-LRA-WH					2108						
2109	Cables	Tripp Lite 3' Lightning to USB Charge Sync iPhone iPad Apple MFi Certified	-Charge/ sync the latest and previous generation iPhone/ iPad and iPod using the USB-A port on your charger or computer - Apple MFi certified - Made for the latest generation and previous generation Iphones/ Ipads/ Ipods etc. - USB to Lightning Cable/ iPhone Charging Cable/ iPhone Charger Cable/ Lightning to USB Cable/ 3 ft Iphone cable/ Ipod Charging cable/ Lightning USB cable/ 3ft apple charging cable - 2 Year Tripp Lite	M100-003-WH					2109						
2110	Cables	Tripp Lite Heavy Duty Lightning to USB Sync/Charge iPad iPhone Apple 6ft	-Durable USB/Lightning cable connects your Apple iPhone iPad or iPod to the USB-A port on your computer wall charger or car charger - USB Sync/Charge Cable w/ Lightning Connector - 6 ft. USB 2.0 - Reversible Lightning plug connects in either direction for no-fuss use - Engineered using UHMWPE and Aramid fiber wiht integral strain relief to stand up to frequent and rigorous use - MFi-certified for broad compatibility to Charge/sync your Apple iPhone iPad or iPod - 2 Year	M100-006-GY-MAX					2110						
2111	Cables	TRIPP 6FT HEAVYDUTY LIGHTNING TO USB	-Heavy-duty Lightning cable w/ bulletproof Aramid fiber construction charges/syncs Apple products using the USB port on a computer or wall charger - MFi-certified for use w/ iPhone,iPad and iPod devices - Nylon braiding maintains top performance and long life and stands up to rigorous/frequent use - lightning cable/ 6ft usb/ heavy duty lightning cable/ iphone charger cord/ heavy duty iphone cord/ heavy duty charger cable - 2 Year Tripp Lite	M100-006-HD					2111						
2112	Cables	Tripp Lite Lightning to USB Sync Charge Cable Apple MFi Certified White 10'	-Charge/sync the latest and previous generation iPhone/ iPad and iPod using the USB-A port on your charger or computer - Apple MFi certified - Made for the latest generation and previous generation Iphones/ Ipads/ Ipods etc. - USB to Lightning Cable/ iPhone Charging Cable/ iPhone Charger Cable/ Lightning to USB Cable/ 10 ft Iphone cable/ Ipod Charging cable/ Lightning USB cable/ apple charging cable - 2 Year Tripp Lite Warranty	M100-010-WH					2112						
2113	Cables	Tripp Lite Lightning to USB Sync / Charge iPhone iPod iPad Black 10 Inch	Charge & sync the latest & previous generation iPhone/ iPad & iPod using the USB-A port on your charger or computer - Apple MFi certified - Made for iPhone 5/ 6/ 7/ 8/ 8 Plus/ X/ XR/ XS/ XS Max/ iPad (4th/5th & 6th gen) Ipad mini 1-4/ iPad Air/ iPod Touch (5th/6th gen)/ iPad Pro & more - - USB to Lightning Cable/ iPhone Charging Cable/ iPhone Charger Cable/ Lightning to USB Cable/ 10 in. Iphone cable/ Ipod Charging cable/ Lightning USB cable/ apple charging cable - 2 Year Tripp Lite Warranty	M100-10N-BK					2113						
2114	Cables	Tripp Lite Lightning to USB Sync / Charge iPhone iPod iPad Black 10" 10pc	-Charge/sync the latest and previous generation iPhone/ iPad and iPod using the USB-A port on your charger or computer - Apple MFi certified - Bulk pack of 10 pc 10 in. Lightning USB cables - Made for the latest generation and previous generation Iphones/ Ipads/ Ipods etc. - USB to Lightning Cable/ iPhone Charging Cable/ iPhone Charger Cable/ Lightning to USB Cable/ Iphone cable/ apple charging cable - 2 Year Tripp Lite Warranty	M100-10N-BK-10					2114						
2115	Cables	Cisco Meraki - power adapter - 30 Watt	-The package includes the Cisco Meraki adapter and four separate plugs from different regions around the world - With the AC adapter,you will stay connected to your Enterprise access points - Simply plug it into an AC outlet,and you are ready to power up - The AC power adapter comes with a Cisco Meraki 1-year warranty	MA-PWR-30W-US					2115						
2116	Cables	Apple 6.6' Lightning to USB 2.0 Cable	Lightning cable - Lightning (M) reversible to USB (M) - 6.6 ft - for Apple iPad/iPhone/iPod (Lightning)	MD819AM/A					2116						
2117	Cables	Apple Lightning adapter	Lightning adapter - USB (F) to Lightning (M) - for Apple iPad/iPhone/iPod (Lightning)	MD821AM/A					2117						
2118	Cables	Apple Lightning Digital AV Adapter - Lightning to HDMI adapter - HDMI / Lig	Lightning Digital AV Adapter - Lightning to HDMI adapter - Lightning male to HDMI, Lightning female - for iPad/iPhone/iPod (Lightning)	MD826AM/A					2118						
2119	Cables	STARTECH 3FT DISPLAY PT-MINI PT M/M	Mini DisplayPort 4k - DisplayPort cable - Mini DisplayPort (M) to Mini DisplayPort (M) - 3 ft - black - for P/N: CDP2MDP, CDP2MDPFC, CDPVDHDMDP2G, CDPVDHMDPRG, CDPVDHDMDPSG, CDPVDHMDPDP	MDISPLPORT3					2119						
2120	Cables	StarTech.com 6in Mini DisplayPort to DisplayPort Video Cable Adapter	Connect your DisplayPort monitor to a standard Mini DisplayPort source - 6in Mini DisplayPort to DisplayPort Adapter / 6in DisplayPort Adapter / Mini DisplayPort Adapter / Mini DisplayPort Converter / Mini DP to DP Adapter / mDP to DP - Provides a cost-effective solution for adding a standard DisplayPort connection to your Laptop or Mac Mini - Short (6-inch) design makes the Mini DisplayPort to DisplayPort cable easy to carry around - Lifetime Warranty	MDP2DPMF6IN					2120						
2121	Cables	StarTech.com 10 ft Mini DisplayPort to DisplayPort 1.2 Cable - 4k - 10ft	Create a high-resolution 4k x 2k connection with HBR2 support between your Mini DisplayPort-equipped laptop and a standard DP monitor - 10 ft Mini DP to DP Cable - 10ft Mini DisplayPort to DisplayPort 1.2 Cable - DisplayPort 4k with HBR2 support - High-resolution support of up to 4k x 2k (3840 x 2160) at 60Hz - a max HBR2 bandwidth of 21.6 Gbps	MDP2DPMM10					2121						
2122	Cables	StarTech.com 3 ft Mini DisplayPort to DisplayPort 1.2 Cable - 4k - 3ft	Create a high-resolution 4k x 2k connection with HBR2 support between your Mini DisplayPort-equipped laptop and a standard DP monitor - 3 ft Mini DP to DP Cable - 3ft Mini DisplayPort to DisplayPort 1.2 Cable - DisplayPort 4k with HBR2 support - High-resolution support of up to 4k x 2k (3840 x 2160) at 60Hz - a max HBR2 bandwidth of 21.6 Gbps	MDP2DPMM3					2122						
2123	Cables	STARTECH 6FT MINI DISPLAYPORT ADAPT	Create a high-resolution 4k x 2k connection with HBR2 support between your Mini DisplayPort-equipped laptop and a standard DP monitor - 6ft MDP to DP Cable - 6ft Mini DP to DisplayPort 1.2 Cable - DisplayPort 4k with HBR2 support - High-resolution support of up to 4k x 2k (3840 x 2160) at 60Hz - a max HBR2 bandwidth of 21.6	MDP2DPMM6					2123						

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2124	Cables	StarTech.com Mini DisplayPort to DVI Adapter - mDP to DVI-D Video Converter	-Connect a DVI display to a Mini DisplayPort equipped PC or MAC - Compatible with any Surface Pro or Lenovo ThinkPad X1 Carbon laptops that are equipped with mDP - Passive Single Link/DP++/Dual-mode DisplayPort - Support Resolutions up to 1920x1200 - Thunderbolt to DVI Compatible - Connects to your Laptop Thunderbolt port - MDP to DVI Adapter/Mini Display Port to DVI Adapter /Mini DP to DVI/Thunderbolt to DVI Converter - Mini DP to Monitor/MDP to DVI Monitor/Thunderbolt to	MDP2DVI3					2124						
2125	Cables	StarTech.com 6ft Mini DisplayPort to DVI Adapter Cable - Mini DP to DVI-D	-Connect your DVI monitor to a Mini DisplayPort-equipped computer using a single cable - Compatible with any Surface Pro or MacBook devices that are equipped with mDP - Mini DisplayPort to DVI - 6' Mini DisplayPort to DVI Adapter - Mini DisplayPort to DVI Converter - MiniDP to DVI Cable - 6ft MDP to DVI Cable -	MDP2DVIMM6					2125						
2126	Cables	StarTech.com 6ft Mini DisplayPort to DVI Adapter Cable - Mini DP to DVI-D	-Connect a DVI display to a Mini DisplayPort-equipped PC or Mac over a 6 foot distance - Black - Compatible with any Surface Pro or MacBook devices that are equipped with mDP and DVI monitors and projectors - Supports video resolutions up to 1920x1200 - Mini DisplayPort to DVI Adapter Cable/mDP to DVI Converter Cable - Connect your PC directly to your display with a built-in adapter - Increase work space by adding an additional display to your PC using your mDP port	MDP2DVIMM6B					2126						
2127	Cables	StarTech.com Mini DisplayPort to HDMI Adapter - 4K 60Hz Active mDP to HDMI	-Connect your mDP computer to an HDMI display using this converter,which supports UHD resolutions up to 4K at 60Hz - Compatible with Mini DisplayPort computers like Surface Pro devices and Lenovo T440 X230 for connecting your laptop to TV - Astonishing picture quality with support for UHD 4K resolution at 60 Hz - Mini DisplayPort to HDMI/Apple HDMI adapter/Mini DP to HDMI converter/mDP to HDMI adapter - Maximum portability with small lightweight design - Active Mini DisplayPort conversion	MDP2HD4K60S					2127						
2128	Cables	STARTECH MDP TO HDMI 4K CONVERTER	-Connect an HDMI Display to a Single Mode Mini DisplayPort video source - Works with any Surface Pro or Lenovo X1 Carbon laptops that are equipped with mDP - Compatible HDMI-enabled Televisions monitors and projectors - Mini DisplayPort 1.2 to HDMI/Mini DisplayPort to HDMI Active Adapter Converter/Mini DisplayPort to HDMI 4K Converter/mDP to HDMI/mDP 1.2 to HDMI converter/4K mDP to HDMI - Supports 1080p@120Hz and 4K@30Hz	MDP2HD4KS					2128						
2129	Cables	StarTech.com Mini DisplayPort to HDMI 4K Audio/Video Adapter Converter	Connect an HDMI Display to a Single Mode Mini DisplayPort video source - Compatible with Mini DisplayPort-enabled computer systems such as MacBook Pro / Air and HDMI-enabled Televisions monitors and projectors - Mini DisplayPort 1.2 to HDMI / Mini DisplayPort to HDMI Active Adapter Converter - Mini DisplayPort to HDMI 4K Converter / mDP to HDMI / mDP 1.2 to HDMI converter / 4K mDP to HDMI	MDP2HD4KSW					2129						
2130	Cables	STARTECH MINI DISPLAYPORT HDMI	Connect an HDMI enabled display to a Mini DisplayPort equipped PC or MAC - Works with Mini DisplayPort devices like the Microsoft Surface & Surface docking stations - Works with HDMI TVs monitors & projectors - Resolutions up to 1920x1200 - Mini DisplayPort to HDMI converter / Mini DisplayPort to HDMI adapter / mDP to HDMI adapter / Mini DP to HDMI converter / mDP to HDMI dongle - Thunderbolt 1 & 2 compatible - No software or drivers required - Lightweight design	MDP2HDMI					2130						
2131	Cables	StarTech.com 3ft 1m Mini DisplayPort to HDMI Adapter Cable - 4K mDP to HDMI	Eliminate clutter by connecting your PC directly to an HDMI display with a short 3ft cable - Compatible with mDP enabled computers such as MacBook Pro or Air and HDMI enabled monitors televisions and projectors - Supports resolutions up to 4K - Mini DisplayPort to HDMI converter / MDP to HDMI cable / Mini DisplayPort to HDMI adapter / 4K DP to HDMI converter cable / 4K adapter cable - Install in your home workstation to make your Mini DisplayPort computer compatible with your	MDP2HDMM1MB					2131						
2132	Cables	STARTECH 2M MINI-DP/HDMI CONV 4K BLK	Eliminate clutter by connecting your PC directly to an HDMI display with a 6ft cable - Compatible with mDP enabled computers such as MacBook Pro or Air and HDMI enabled monitors televisions and projectors - Supports resolutions up to 4K - Mini DisplayPort to HDMI converter / MDP to HDMI cable / Mini DisplayPort to HDMI adapter / 4K DP to HDMI converter cable / 4K adapter cable - Install in your home workstation to make your Mini DisplayPort computer compatible with your	MDP2HDMM2MB					2132						
2133	Cables	StarTech.com 10ft 3m Mini DisplayPort to HDMI Adapter Cable 4K mDP to HDMI	Eliminate clutter by connecting your mDP computer directly to an HDMI display using this 3-meter cable - Compatible with mDP enabled computers such as MacBook Pro or Air and HDMI enabled monitors televisions and projectors - Supports resolutions up to 4K 30Hz - Mini DP to HDMI converter / 3 m MDP to HDMI cable / Mini DisplayPort to HDMI Black / 10ft 4K DP to HDMI converter cable / 4K adapter cable - Install in your home workstation to make your mDP computer compatible with your HDMI display	MDP2HDMM3MB					2133						
2134	Cables	STARTECH MDP TO HDMI/VGA CONVERTER		MDP2HDVGA					2134						
2135	Cables	STARTECH.COM MINI DISPLAYPORT TO VGA	-Connect a VGA display to a Mini DisplayPort-equipped Mac or PC computer - Works with any of the Microsoft Surface Pro devices equipped with mDP and Surface docking stations - Works with VGA monitors projectors and TVs - Resolutions up to 1920x1200 - Mini DisplayPort to VGA converter/Mini DisplayPort to VGA adapter/mDP to VGA/Mini Display Port to VGA/Mini DP to VGA - Thunderbolt 1 and 2 compatible - No software or drivers required - Lightweight design	MDP2VGA					2135						
2136	Cables	StarTech.com Mini DisplayPort to VGA Adapter - Active mDP to VGA Converter	-Connect a Mini DisplayPort 1.2 equipped PC or Mac to a VGA Monitor or Projector - Works with any Surface Pro or Lenovo X1 Carbon laptops that are equipped with mDP - Passive / DP++ / Dual DisplayPort - Mini DisplayPort 1.2 to VGA Adapter Converter / MDP to VGA / Mini DP to VGA -Mini DP to Projector / Comparable to 0A36536 and 332-2270 / MDP to Projector / Thunderbolt to Projector - Supports Resolutions up to 1920x1200 - Maximum portability with compact,lightweight design	MDP2VGA2					2136						

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2137	Cables	StarTech.com Mini DisplayPort to HDMI VGA Adapter - 4K 60Hz - Thunderbolt 2	Use this 2-in-1 Mini DisplayPort to HDMI VGA adapter to maximize your laptop's video compatibility - This mDP to HDMI VGA converter can support resource-demanding applications with support for UHD resolutions up to 4K 60Hz - Perfect for professionals on the go this compact and lightweight Mini DP video adapter can easily fit in your laptop bag - This Mini DisplayPort to HDMI VGA dongle supports plug & play connectivity removing the need for additional drivers and software	MDP2VGAHD20					2137						
2138	Cables	StarTech.com 15ft Mini DisplayPort to VGA Adapter Cable mDP to VGA - Black	Connect a Mini DisplayPort-equipped PC or Mac to a VGA monitor/projector with a 15ft long black cable - Works with Mini DisplayPort devices like the Microsoft Surface & Surface docking stations - Works with VGA monitors TVs & projectors - Supports resolutions up to 1920 x 1200 - Mini DisplayPort to VGA cable / mDP to VGA adapter / Mini Display Port to VGA converter / Mini DisplayPort to VGA adapter with built in 10 foot cable - Reduce clutter with a 15 ft. (4.5 m) adapter cable	MDP2VGAMM15B					2138						
2139	Cables	StarTech.com 6ft Mini DisplayPort to VGA Adapter Cable - Active mDP to VGA	Connect a Mini DisplayPort-equipped PC or Mac to a VGA monitor/projector with a 6ft black cable - Compatible with Mini DisplayPort equipped computers & graphics cards such as Radeon™ R Series and VGA monitors and projectors - Supports video resolutions up to 1920x1200 - Mini DisplayPort to VGA Adapter Cable / mDP to VGA Converter Cable - Connect your PC directly to your display with a built-in adapter - Increase work space by adding an additional display to your PC using	MDP2VGAMM6B					2139						
2140	Cables	STARTECH MDP TO VGA/DVI/HDMI ADAPTER	-Connect a Mini DisplayPort-equipped PC or Mac to an HDMI VGA or DVI (3in1 adapter) monitor or projector - Works with any of the Microsoft Surface Pro devices equipped with mDP and Surface docking station - Resolutions up to 1920x1200 - Mini DisplayPort to VGA/mDP to DVI/mDP to HDMI/Mini Display Port to VGA/Mini DisplayPort to DVI/Mini DisplayPort to HDMI - All-in-one video adapter supports virtually any display - Make your BYOD Microsoft Surface compatible with DVI VGA or HDMI displays	MDP2VGDVHD					2140						
2141	Cables	StarTech.com Travel A/V Adapter: 3-in-1 Mini DisplayPort to VGA DVI or HDMI	Connect a Mini DisplayPort-equipped PC or Mac to an HDMI VGA or DVI Display - 3-in-1 mDP to VGA / DVI / HDMI Adapter - Ideal for connecting any mDP-equipped MacBook or Surface Pro device to VGA - / DVI / HDMI Projector or Display - 3 in 1 mDP Adapter / MacBook Air MacBook Pro to VGA / DVI / HDMI - Carry with your laptop and connect to any VGA DVI or HDMI display - Similar to MDP2DVDVHD	MDP2VGDVHDW					2141						
2142	Cables	Apple 20W USB-C Power Adapter	-Port: USB-C - Power Watts: 20W - Compatible with Apple iPhone and iPad	MHJA3AM/A					2142						
2143	Cables	Apple USB-C to USB Adapter	USB adapter - USB Type A (F) to USB-C (M) - for 11-inch iPad Pro; MacBook; MacBook Pro (Late 2016, Mid 2017)	MJ1M2AM/A					2143						
2144	Cables	Apple USB-C to Lightning Cable - Lightning cable - 6.6 ft	USB-C to Lightning Cable - Lightning cable - Lightning (M) to USB-C (M) - 6.6 ft - for iPad/iPhone/iPod (Lightning)	MKQ42AM/A					2144						
2145	Cables	Apple USB-C Charge Cable - USB-C cable - USB-C to USB-C - 6.6 ft	USB cable - USB-C (M) to USB-C (M) - 6.6 ft - for 11-inch iPad Pro; MacBook; MacBook Pro (Late 2016, Mid 2017)	MLL82AM/A					2145						
2146	Cables	Ortronics Clarity 6 - patch cable - 3 ft - green	Clarity 6 - Patch cable - RJ-45 (M) to RJ-45 (M) - 3 ft - CAT 6 - snagless - green	MM03-OR7N-04					2146						
2147	Cables	Apple Thunderbolt 3 (USB-C) to Thunderbolt 2 Adapter - Thunderbolt adapter	Thunderbolt 3 (USB-C) to Thunderbolt 2 Adapter - Thunderbolt adapter - USB-C (M) to Mini DisplayPort (F) - for iMac; iMac Pro; Mac mini; Mac Pro; MacBook; MacBook Air with Retina display; MacBook Pro	MMEL2AM/A					2147						
2148	Cables	STARTECH USB C TO HDMI MULTI-MONITOR	HDMI splitter enables you to connect three separate displays to your USBC device helping to increase your productivity - Video splitter uses multi-stream transport technology that uses your existing video card to preserve system resources while delivering UHD resolutions - Triple monitor adapter delivers astonishing 4K picture on up to two displays simultaneously - USB-C to HDMI MST hub works with Thunderbolt 3 ports and USB Type-C ports that support DP Alt Mode	MSTCDP123HD					2148						
2149	Cables	StarTech.com 2-Port Multi Monitor Adapter - DisplayPort MST Hub - Dual 4K	Use this adapter to connect two independent displays to a single DP 1.2 port - Works with DP devices like Ultrabooks and AMD Eyefinity video cards - Compatible with DP projectors and monitors - Resolutions up to 4K - DisplayPort to DisplayPort multi monitor Hub / DisplayPort splitter / DP daisy chain hub / Video splitter / Triple head multi stream hub / DP MST Hub / MST adapter / DisplayPort video hub - Increase your productivity by docking computer with a multi monitor	MSTDP122DP					2149						
2150	Cables	StarTech.com 3-Port Multi Monitor Adapter, DisplayPort to Triple DP MST Hub	-Use this adapter to connect three independent displays to a single DP 1.2 port - Works with DisplayPort devices like Probook 650 G2 and 640 G2 and Elitebook 840 G3 - Works with DisplayPort monitors and projectors - Resolutions up to 4K 60Hz - DisplayPort multi monitor Hub/DisplayPort splitter/DP daisy chain hub/Video splitter/Triple head multi stream transport hub/MST adapter/DisplayPort video hub - Supports DP to HDMI VGA or DVI adapters - Add 3 independent displays to	MSTDP123DP					2150						
2151	Cables	StarTech.com 2-in-1 Surface Pro Adapter Kit - Surface Pro Accessories	Enhance your Microsoft Surface by adding HDMI or VGA video outputs and Gigabit Ethernet - Works with Surface Pro 4 / Surface Book / Surface Pro 3 / Surface 3 & Surface Pro 2 - Makes your Surface compatible with HDMI & VGA displays & USB 3.0 Gb Ethernet - USB 3.0 LAN Adapter / External USB Network Card / Mini DisplayPort to VGA converter / mDP to HDMI adapter / Surface to projector - Connect a VGA or HDMI display to your Surface - Add a Gigabit Ethernet connection to your Surface for LAN support	MSTS3MDPUGBK					2151						
2152	Cables	StarTech.com 15 ft Slim 3.5mm Stereo Audio Cable - M/M -Slim Connect 3.5mm	Easily connect an iPod or other MP3 player to your stereo - Connect an iPod or MP3 player to a car stereo 3.5mm audio in jack - Connect your MP3 player to your Hi-Fi system - Fits easily into a 3.5mm headphone jack even if the iPod / iPhone / MP3 player is in a protective case - Gold-plated & molded connectors with strain relief ensures a solid high quality connection - Lifetime Warranty - 15ft 3.5mm Stereo Audio Cable / 15 ft 3.5 Audio Cable / 15' Male to Male Audio Cable / 3.5mm	MU15MMS					2152						
2153	Cables	StarTech.com 3 ft Slim 3.5mm Stereo Audio Cable - M/M - Slim Connect 3.5mm	Easily connect your iPod or other MP3 player to a car stereo - 3ft 3.5mm Stereo Audio Cable / 3 ft 3.5 Audio Cable / 3' Male to Male Audio Cable / 3.5mm Audio Cable - Connect an iPod or MP3 player to a car stereo 3.5mm audio in jack - Connect your MP3 player to your Hi-Fi system - Fits easily into a 3.5mm headphone jack even if the iPod / iPhone / MP3 player is in a protective case - Gold-plated & molded connectors with strain relief ensures a solid high quality connection - Lifetime	MU3MMS					2153						

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2154	Cables	STARTECH 6FT SLIM 3.5MM STEREO AUD	Connect an iPod or MP3 player to a car stereo 3.5mm audio in jack - Connect your MP3 player to your Hi-Fi system - Fits into a 3.5mm headphone jack even if the iPod / iPhone / MP3 player is in a protective case - Gold-plated & molded connectors w/ strain relief - Lifetime Warranty - 3.5mm Audio Cable / Male to Male Audio Cable / Audio Jack Cable / Aux Cord / Aux Cable - 6 ft / 6ft / 6 foot / 6foot / 6 feet / 6feet / 6' / 6 ' / 2m / 2 m / 2	MU6MMS					2154						
2155	Cables	Apple Digital AV Multiport Adapter - video interface converter - HDMI / USB	Video interface converter - HDMI / USB - USB-C (M) to USB, HDMI, USB-C (power only) (F) - 4K support - for 11-inch iPad Pro; 12.9-inch iPad Pro; iMac; iMac Pro; Mac mini; MacBook Air; MacBook Pro	MUF82AM/A					2155						
2156	Cables	STARTECH 3.5MM MUYHSMFF M/F AUDIO	Turns a 3.5mm audio output port into two distinct ports: one headphone port and one microphone port - Headset adapter for headsets with separate headphone and microphone plugs / 3.5mm 4 pin to 2x3 pin 3.5mm - Connect a headset equipped with separate headphone and microphone plugs to the audio port on your laptop or your phone or your tablet - Connect an external microphone and powered speakers to the audio port on your laptop - Guaranteed reliability backed by a lifetime	MUYHSMFF					2156						
2157	Cables	STARTECH 3.5MM HEADSET SPLITTER WHT	Turns a 3.5mm combo headphone/microphone port into two distinct ports - Headphone Mic Splitter - iPhone Headset Splitter - 3.5m Headset Splitter - 4 Pin 3.5mm Splitter - 4 Pole 3.5mm Splitter - 6 inches - White	MUYHSMFFADW					2157						
2158	Cables	Apple USB-C to Lightning Cable - Lightning cable - Lightning / USB 3.1 -	USB-C to Lightning Cable - Lightning cable - USB-C (M) to Lightning (M) - 3.3 ft - for iPad/iPhone/iPod (Lightning)	MX0K2AM/A					2158						
2159	Cables	Apple Lightning cable - Lightning / USB - 3.3 ft	Lightning cable - Lightning (M) to USB (M) - 3.3 ft - for iPad/iPhone/iPod (Lightning)	MXLY2AM/A					2159						
2160	Cables	StarTech.com 6 ft VGA Monitor Extension Cable - HD15 M/F	HD15 M/F - VGA extension cable - HD-15 (VGA) (M) to HD-15 (VGA) (F) - 6 ft - gray - for P/N: DP2VGAMM6, DP2VGAMM6B, HD2VGAMM6, MXT101MM	MXT101					2160						
2161	Cables	StarTech.com 6ft Monitor VGA Cable - HD15 M/M - 6ft HD15 to HD15 Cable	Attach a PC VGA port to a VGA monitor - Connect a VGA display to a VGA source - Supports video resolutions up to 800x600 - Guaranteed reliability with a lifetime warranty - 6ft VGA Cable / 6 ft VGA Cord / 6' Monitor Cable / 6 foot Display Cable / VGA Monitor Cable / HD15 Connector	MXT101MM					2161						
2162	Cables	StarTech.com 25 ft Coax High Resolution Monitor VGA Cable - HD15 M/M	Connect your VGA monitor with the highest quality connection available - Long VGA Cable / Long Monitor Cable / Projector Cable / 25ft VGA Cable - Ferrite core eliminates EMI interference - Ideal for high resolution monitors 1920x1200 and above - Triple-coaxial + twisted-pair wire for crystal clear display - Molded connectors with strain relief - Connect your laptop up to 25 feet away from a projector - Compatible with ViewSonic PJD5234 / ViewSonic PJD5533W / Epson EX7220 / Epson	MXT101MMHQ25					2162						
2163	Cables	StarTech.com 3 ft Coax High Resolution Monitor VGA Cable - HD15 M/M	HD15 M/M - VGA cable - HD-15 (VGA) (M) to HD-15 (VGA) (M) - 3 ft - molded - black - for P/N: BNDDKTCHVPRS, CDP2VGAFC, CDPVDHMDPDP, DKT30CHVCM, DKT30CHVGPD, DP2VGA3X5,	MXT101MMHQ3					2163						
2164	Cables	StarTech.com 50 ft Coax High Resolution VGA Monitor Cable	Connect your VGA monitor with the highest quality connection available - Long VGA Cable / Long Monitor Cable / Projector Cable / 50ft VGA Cable - Ferrite core eliminates EMI interference - Ideal for high resolution monitors 1920x1200 and above - Triple-coaxial + twisted-pair wire for crystal clear display - Molded connectors with strain relief - Connect your laptop up to 50 feet away from a projector - Compatible with ViewSonic PJD5234 / ViewSonic PJD5533W / Epson EX7220 / Epson	MXT101MMHQ50					2164						
2165	Cables	StarTech.com 15 ft Coax High Resolution Monitor VGA Cable - HD15 M/M	Connect your VGA monitor with the highest quality connection available - 15ft VGA Cable / Monitor Cable / Projector Cable - Ferrite core eliminates EMI interference - Ideal for high resolution monitors of 1920x1200 and above - Triple-coaxial + twisted-pair wire for crystal clear display - Guaranteed reliability - Molded connectors with strain relief - Connect your laptop up to 15 feet away from a projector - Compatible with ViewSonic PJD5234 / ViewSonic PJD5533W / Epson	MXT105MMHQ					2165						
2166	Cables	StarTech.com 25 ft Coax High Resolution Monitor VGA Cable with Audio	Make VGA video and audio connections using a single, high quality cable - 25 ft VGA Cable - 25ft VGA Video Cable - 25 ft VGA Monitor Cable - 25ft HD15 to HD15 Cable - 3.5mm stereo plugs at each end provide audio and video connections on a single cable	MXTHQMM25A					2166						
2167	Cables	Tripp Lite 1ft Cat5e / Cat5 350MHz Snagless Patch Cable RJ45 M/M Blue 1'	-Premium snagless unshielded UTP molded patch cable Cat5/5e Blue 1ft M/M - Patch cable/ network cable/ snagless molded patch cable/ cat5e patch cable/ cat6 patch cable/ RJ45 350mhz - Premium cabling for Cat5/5e applications - Provides high-speed connections up to 350 MHz/1 Gbps - Snagless RJ45 male connectors - 26 AWG 4-pair stranded UTP w/ PVC jacket - Color-coded blue for easy identification - Gold-plated copper contacts - Lifetime Tripp Lite Warranty	N001-001-BL					2167						
2168	Cables	TRIPP 7FT CATSE SNAGLESS BLUE M/M	-Premium cabling for Category 5 and 5e applications - Rated for 350 MHz/1 Gbps communications - Feature boots with integral strain-relief and RJ45 (Male) connectors - PVC 4-pair stranded UTP - 7 ft/ 7ft/ 7 foot/ 7foot/ 7 feet/ 7feet/ 7' / 7 ' / 2 m/ 2m - Patch cable/ network cable/ snagless molded patch cable/ cat5e patch cable/ cat5 patch cable/ RJ45 350mhz/ IEEE 802.3ab/ UTP Cat5e Cable/ Cat5e RJ45 Ethernet Cord/ Cat 5e Cable/ RJ45PATCH/ Gigabit Ethernet Cable - Lifetime Tripp Lite Warranty	N001-007-BL					2168						
2169	Cables	Tripp Lite 25ft Cat5e Cat5 350MHz Snagless Patch Cable RJ45 M/M Yellow 25'	-Premium snagless unshielded UTP molded patch cable Cat5/5e Yellow 25ft M/M - Patch cable/ network cable/ snagless molded patch cable/ cat5e patch cable/ cat6 patch cable/ RJ45 350mhz - Premium cabling for Cat5/5e applications - Provides high-speed connections up to 350 MHz/1 Gbps - Snagless RJ45 male connectors - 26 AWG 4-pair stranded UTP w/ PVC jacket - Color-coded yellow for easy identification - Gold-plated copper contacts - Lifetime Tripp Lite Warranty	N001-025-YW					2169						
2170	Cables	Tripp Lite 1ft Cat5e / Cat5 350MHz Molded Patch Cable RJ45 M/M Green 1'	-Premium UTP molded patch cable Cat5/5e Green 1ft M/M - Patch cable/ network cable/ molded patch cable/ cat5e patch cable/ cat5 patch cable/ RJ45 350mhz - Premium cabling for Cat5/CatSe applications - 4-pair stranded UTP w/ PVC jacket - Rated for 350MHz/1Gbps communication - Color-coded green for easy identificationMeets most current industry standards including IEEE 802.3ab IEEE 802.5 ANSI/EIA/TIA 568 ISO/IEC 11801 and ETL (cat 5e draft 11) - Lifetime Tripp	N002-001-GN					2170						

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2171	Cables	Tripp Lite 1ft Cat5e / Cat5 350MHz Molded Patch Cable RJ45 M/M Yellow 1'	-Premium UTP molded patch cable Cat5/5e Yellow 1ft M/M - Patch cable/ network cable/ molded patch cable/ cat5e patch cable/ cat5 patch cable/ RJ45 350mhz - Premium cabling for Cat5/Cat5e applications - 4-pair stranded UTP w/ PVC jacket - Rated for 350MHz/1Gbps communication - Color-coded yellow for easy identificationMeets most current industry standards including IEEE 802.3ab IEEE 802.5 ANSI/EIA/TIA 568 ISO/IEC 11801 and ETL (cat 5e draft 11) - Lifetime Tripp Lite Warranty	N002-001-YW					2171						
2172	Cables	TRIPP 7FT CAT5E MOLDED BLUE M/M	-Premium UTP molded patch cable Cat5/5e Blue 7ft M/M - Patch cable/ network cable/ molded patch cable/ cat5e patch cable/ cat5 patch cable/ RJ45 350mhz - Premium cabling for Cat5/Cat5e applications - 4-pair stranded UTP w/ PVC jacket - Rated for 350MHz/1Gbps communication - Color-coded blue for easy identificationMeets most current industry standards including IEEE 802.3ab IEEE 802.5 ANSI/EIA/TIA 568 ISO/IEC 11801 and ETL (cat 5e draft 11) - Lifetime Tripp	N002-007-BL					2172						
2173	Cables	TRIPP 15FT CAT5E MOLDED BLUE M/M	-Premium UTP molded patch cable Cat5/5e Blue 15ft M/M - Patch cable/ network cable/ molded patch cable/ cat5e patch cable/ cat5 patch cable/ RJ45 350mhz - Premium cabling for Cat5/Cat5e applications - 4-pair stranded UTP w/ PVC jacket - Rated for 350MHz/1Gbps communication - Color-coded blue for easy identificationMeets most current industry standards including IEEE 802.3ab IEEE 802.5 ANSI/EIA/TIA 568 ISO/IEC 11801 and ETL (cat 5e draft 11) - Lifetime Tripp	N002-015-BL					2173						
2174	Cables	Tripp Lite 50ft Cat5e / Cat5 350MHz Molded Patch Cable RJ45 M/M Blue 50'	-Premium UTP molded patch cable Cat5/5e Blue 50ft M/M - Patch cable/ network cable/ molded patch cable/ cat5e patch cable/ cat5 patch cable/ RJ45 350mhz - Premium cabling for Cat5/Cat5e applications - 4-pair stranded UTP w/ PVC jacket - Rated for 350MHz/1Gbps communication - Color-coded blue for easy identificationMeets most current industry standards including IEEE 802.3ab IEEE 802.5 ANSI/EIA/TIA 568 ISO/IEC 11801 and ETL (cat 5e draft 11) - Lifetime Tripp	N002-050-BL					2174						
2175	Cables	Tripp Lite 75ft Cat5e Plenum Rated Snagless Patch Cable (RJ45 M/M) Blue 75'	-Cat5e Plenum Rated (CMP) Snagless Patch Cable Blue 75ft - Patch cable/ network cable/ snagless patch cable/ cat5e patch cable/ cat5 patch cable/ RJ45 350mhz/ plenum rated/ plenum patch cable - Plenum CMP 4-pair Solid Conductor UTP for improved long run performance - Rated for 350Mhz/ 1Gbps communication - Integral snagless feature protects locking tab from breaking - Lifetime Tripp Lite Warranty	N003-075-BL-P					2175						
2176	Cables	Tripp Lite 1000ft Cat5 Cat5e 350MHz Bulk Stranded-Core PVC Cable Blue 1000'	-Cat5e Bulk Stranded-Core PVC Cable Blue 1000ft - Patch cable/ network cable/ cat5e patch cable/ cat5 patch cable/ RJ45 350mhz/ Stranded patch cable/ stranded core cable/ Bulk cable/ bulk stranded patch cable - Premium cabling for Category 5 and 5e applications - Rated for 350 MHz/1Gbps communications - 24AWG 4-pair stranded UTP cable with PVC CMR jacket - Lifetime	N020-01K-BL					2176						
2177	Cables	TRIPP 1000FT CAT5E BULK CABLE BLUE	-Cat5e Bulk Solid-Core PVC Cable Blue 1000ft - Patch cable/ network cable/ cat5e patch cable/ cat5 patch cable/ RJ45 350mhz/ Stranded patch cable/ stranded core cable/ Bulk cable/ bulk stranded patch cable - Ideal for all non-plenum horizontal wiring applications - Rated for 350 MHz/1 Gbps communications - High-quality 24 AWG 4-pair solid copper wire - CMR-rated PVC jacket - Meets IEEE 802 3ab and ANSI/EIA/TIA 568 standards - Lifetime Tripp Lite Warranty	N022-01K-BL					2177						
2178	Cables	Tripp Lite 1000ft Cat5e / Cat5 350MHz Bulk Solid-core PVC Cable Gray 1000'	-Cat5e Bulk Solid-Core PVC Cable Gray 1000ft - Patch cable/ network cable/ cat5e patch cable/ cat5 patch cable/ RJ45 350mhz/ Stranded patch cable/ stranded core cable/ Bulk cable/ bulk stranded patch cable/ grey - Ideal for all non-plenum horizontal wiring applications - Rated for 350 MHz/1 Gbps communications - High-quality 24 AWG 4-pair solid copper wire - CMR-rated PVC jacket - Meets IEEE 802.3ab and ANSI/EIA/TIA 568 standards - Lifetime Tripp Lite Warranty	N022-01K-GY					2178						
2179	Cables	Tripp Lite 100PK RJ45 Plugs Round Solid Strand Conductor 4PR Cat5e Cable	-100-Pack RJ45 Modular plug for use on Solid Conductor Cat5e cable/ Tripp Lite Zero-Skew cable or stranded wire - RJ45 Plug for Solid Conductor 4-pair Cat5e cable - 50 Micron Gold Contacts - Can be used for Solid or Stranded Conductor Wire - Network connector/ RJ-45 (M)/ RJ-45 plugs/ ethernet cable plugs/ gold plated contacts/ CAT 5 Patch cable plugs/ cat5 patch cable plugs/ RJ45 Ethernet Cord plugs/ network cable plugs/ RJ45PATCH plugs - Lifetime Tripp Lite Warranty	N030-100					2179						
2180	Cables	Tripp Lite Cat5e RJ45 Modular Plugs Round Stranded UTP Conductor 100 Pack	-RJ45 Cat5e Connectors help Create a Custom-Length Cat5e Cable! - 100 Cat5e RJ45 modular plugs in an easy-to-pack jar - Ideal for data and voice applications - Designed for terminating Cat5e round stranded UTP conductor 4-pair cable - such as Tripp Lite N020-Series - 15in Gold-Plated Contacts for Premium Data Transfer - Reliable signal transmission ensured throughout cable run - rj45 jack/ rj45 ends/ cat5e ends/ cat5e jack/ cat 5 plug - Lifetime Limited Warranty	N030-100-STR					2180						
2181	Cables	Tripp Lite 2-Port Dual Outlet RJ45 Universal Keystone Jack Face Plate TAA	-Tripp Lite 4-Port Keystone Faceplate can be used with Tripp Lite N238-Series Cat6/Cat5e Keystone Jacks - Single Gang White Faceplate/ 2 Keystone Cutouts - Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases - 2-Port White Keystone Faceplate/ mounting plate/ TAA compliant ethernet cable wall plate/ network cable faceplate/ white 2 port rj-45 face plate/ 2-Port patch cable Outlet face plate - Lifetime Tripp Lite Warranty	N042-001-WH					2181						
2182	Cables	Tripp Lite 12-Port Cat5e Cat5 Wall Mount Patch Panel 568B 110 Punch TAA GSA	-12-Port Wall-Mount Cat5e Patch Panel 568B RJ45 Ethernet guarantees compatibility with all networks to organize up to 12 cables - Color coded for both EIA/TIA 568a and 568b installations - Easy wallmounting with included 89B bracket - 12 Cat5e Rated Jacks - 110 Punch down on rear of panel/ 110 patch panel - Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases - Lifetime Tripp Lite Warranty	N050-012					2182						
2183	Cables	Tripp Lite 48-Port Cat5e Cat5 2U Rackmount 110 Patch Panel Ethernet TAA	-48-Port 2U Rack-Mount Cat5e 110 Patch Panel 568B RJ45 Ethernet guarantees compatibility with all networks to organize up to 48 cables - Color coded for both EIA/TIA 568A and 568B installations - 19-in. rackmount ready 2U Height (3.50in) - EIA/TIA 2/32 spacing - 110 punchdown termination/ 110 patch panel - Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases - Lifetime Tripp Lite Warranty	N052-048					2183						

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2184	Cables	Tripp Lite 24-Port Shielded Blank Patch Panel RJ45 USB HDMI Cat5e/Cat6 TAA	-Manages and organizes input and output cable connections in your network. Customizable solution for a variety of applications including Ethernet voice audio/video and USB. - patch panel rackmount 24 port/ RJ45 Ethernet USB HDMI Cat5e Cat6/ Multimedia Patch Panel/ 24 port cat6 shielded patch panel/ modular patch panel - 24 blank cutouts compatible with all keystone jacks - Fully shielded heavy-duty steel construction - Rear cable manager keeps cables organized	N062-024-KJ-SH					2184						
2185	Cables	Tripp Lite Single-Gang Surface-Mount Junction Box Wallplate White TAA	-Deep back box for mounting a wallplate as part of a raceway system - Ideal for multiple audio/video/ voice and Ethernet in-wall applications using any type of keystone jack including Cat5e/6/6a/ USB/ HDMI/ DisplayPort and RCA - Accepts mid-sized and standard wallplates - Raceway cutouts in 3 sizes: 1/ 1.25 and 1.75 in. diameter - White color blends into any home or office decor - Durable ABS thermoplastic construction -	N080-SMB1-WH					2185						
2186	Cables	Tripp Lite 1ft Cat6 Gigabit Molded Patch Cable RJ45 M/M 550MHz 24 AWG Blue	-Make Power-over-Ethernet-capable Gigabit network connections - 1ft Cat 6 Patch Cable/1 ft Cat6 Patch Cable/1' Gigabit Patch Cable/1ft Blue Molded Patch Cable/1ft RJ45 Patch Cable/ETL Verified UTP Cat 6 Cable/Cat5/5e/6 - 24 AWG/100% Copper/50-micron Gold Connectors - Designed for 1000Base-T/10/100Base-T (Ethernet)/ 100 Mbps TPDDI/ 505 Mbps ATM/ ISDN/ voice/ Token Ring Type 3 and EIA/TIA applications	N200-001-BL					2186						
2187	Cables	Tripp Lite Cat6 Cat5e Gigabit Molded Patch Cable RJ45 M/M 550MHz Red 1ft	-Ideal for connecting high-speed network components,such as computers,printers,video game systems,Blu-ray™ players,copy machines,routers and modems,in a home or office Cat5/5e/6 application. - Rated for 550 MHz/1 Gbps communication - 24 AWG 4-pair stranded UTP with PVC jacket - 1ft Cat 6 Patch Cable/1 ft Cat6 Patch Cable/1' Gigabit Patch Cable/1ft Blue Molded Patch Cable/1ft RJ45 Patch Cable/ETL Verified UTP Cat 6 Cable/Cat5/5e/6 - Lifetime Tripp Lite	N200-001-RD					2187						
2188	Cables	Tripp Lite 2ft Cat6 Gigabit Molded Patch Cable RJ45 M/M 550MHz 24AWG Yellow	-Premium Cat5/5e/6 Gigabit Molded Patch Cable 24AWG 550MHz/1 Gbps RJ45 M/M Yellow 2ft - Cat6 patch cables/ cat6 gigabit patch cable/ ethernet cables/ cat5 patch cable/ cat5e patch cable/ Molded patch cable/ network cable - Ideal for connecting high-speed network components - Male RJ45 connector on each end - 24 AWG 4-pair stranded UTP with PVC jacket - Gold-plated copper contacts - Meets most industry standards - Lifetime Tripp Lite Warranty	N200-002-YW					2188						
2189	Cables	Tripp Lite 3ft Cat6 Gigabit Molded Patch Cable RJ45 M/M 550MHz 24 AWG Green	-Premium Cat5/5e/6 Gigabit Molded Patch Cable 24AWG 550MHz/1 Gbps RJ45 M/M Green 3ft - Cat6 patch cables/ cat6 gigabit patch cable/ ethernet cables/ cat5 patch cable/ cat5e patch cable/ Molded patch cable/ network cable - Ideal for connecting high-speed network components - Male RJ45 connector on each end - 24 AWG 4-pair stranded UTP with PVC jacket - Gold-plated copper contacts - Meets most industry standards - Lifetime Tripp Lite Warranty	N200-003-GN					2189						
2190	Cables	Tripp Lite 3ft Cat6 Gigabit Molded Patch Cable RJ45 M/M 550MHz 24 AWG White	-Premium Cat5/5e/6 Gigabit Molded Patch Cable 24AWG 550MHz/1 Gbps RJ45 M/M White 3ft - Cat6 patch cables/ cat6 gigabit patch cable/ ethernet cables/ cat5 patch cable/ cat5e patch cable/ Molded patch cable/ network cable - Ideal for connecting high-speed network components - Male RJ45 connector on each end - 24 AWG 4-pair stranded UTP with PVC jacket - Gold-plated copper contacts - Meets most industry standards - Lifetime Tripp Lite Warranty	N200-003-WH					2190						
2191	Cables	Tripp Lite 3ft Cat6 Gigabit Molded Patch Cable RJ45 M/M 550MHz 24AWG Yellow	-Premium Cat5/5e/6 Gigabit Molded Patch Cable 24AWG 550MHz/1 Gbps RJ45 M/M Yellow 3ft - Cat6 patch cables/ cat6 gigabit patch cable/ ethernet cables/ cat5 patch cable/ cat5e patch cable/ Molded patch cable/ network cable - Ideal for connecting high-speed network components - Male RJ45 connector on each end - 24 AWG 4-pair stranded UTP with PVC jacket - Gold-plated copper contacts - Meets most industry standards - Lifetime Tripp Lite Warranty	N200-003-YW					2191						
2192	Cables	Tripp Lite 5ft Cat6 Gigabit Molded Patch Cable RJ45 M/M 550MHz 24 AWG Blue	-Premium Cat5/5e/6 Gigabit Molded Patch Cable 24AWG 550MHz/1 Gbps RJ45 M/M Blue 5ft - Cat6 patch cables/ cat6 gigabit patch cable/ ethernet cables/ cat5 patch cable/ cat5e patch cable/ Molded patch cable/ network cable - Ideal for connecting high-speed network components - Male RJ45 connector on each end - 24 AWG 4-pair stranded UTP with PVC jacket - Gold-plated copper contacts - Meets most industry standards - Lifetime Tripp Lite Warranty	N200-005-BL					2192						
2193	Cables	Tripp Lite Cat6 Cat5e Gigabit Molded Patch Cable RJ45 M/M 550MHz Gray 5ft	-Ideal for connecting high-speed network components,such as computers,printers,video game systems,Blu-ray™ players,copy machines,routers and modems,in a home or office Cat5/5e/6 application. - Rated for 550 MHz/1 Gbps communication - 24 AWG 4-pair stranded UTP with PVC jacket - 5ft Cat 6 Patch Cable/5 ft Cat6 Patch Cable/5' Gigabit Patch Cable/ 5ft Blue Molded Patch Cable/5ft RJ45 Patch Cable/ETL Verified UTP Cat 6 Cable/Cat5/5e/6 - Lifetime Tripp Lite	N200-005-GY					2193						
2194	Cables	Tripp Lite 6ft Cat6 Gigabit Molded Patch Cable RJ45 M/M 550MHz 24 AWG Blue	-Premium Cat5/5e/6 Gigabit Molded Patch Cable 24AWG 550MHz/1 Gbps RJ45 M/M Blue 6ft - Cat6 patch cables/ cat6 gigabit patch cable/ ethernet cables/ cat5 patch cable/ cat5e patch cable/ Molded patch cable/ network cable - Ideal for connecting high-speed network components - Male RJ45 connector on each end - 24 AWG 4-pair stranded UTP with PVC jacket - Gold-plated copper contacts - Meets most industry standards - Lifetime Tripp Lite Warranty	N200-006-BL					2194						
2195	Cables	Tripp Lite 7ft Cat6 Gigabit Molded Patch Cable RJ45 M/M 550MHz 24AWG Yellow	-Premium Cat5/5e/6 Gigabit Molded Patch Cable 24AWG 550MHz/1 Gbps RJ45 M/M Yellow 7ft - Cat6 patch cables/ cat6 gigabit patch cable/ ethernet cables/ cat5 patch cable/ cat5e patch cable/ Molded patch cable/ network cable - Ideal for connecting high-speed network components - Male RJ45 connector on each end - 24 AWG 4-pair stranded UTP with PVC jacket - Gold-plated copper contacts - Meets most industry standards - Lifetime Tripp Lite Warranty	N200-007-YW					2195						
2196	Cables	Tripp Lite 10ft Cat6 Gigabit Molded Patch Cable RJ45 M/M 550MHz 24 AWG Blue	-Premium Cat5/5e/6 Gigabit Molded Patch Cable 24AWG 550MHz/1 Gbps RJ45 M/M Blue 10ft - Cat6 patch cables/ cat6 gigabit patch cable/ ethernet cables/ cat5 patch cable/ cat5e patch cable/ Molded patch cable/ network cable - Ideal for connecting high-speed network components - Male RJ45 connector on each end - 24 AWG 4-pair stranded UTP with PVC jacket - Gold-plated copper contacts - Meets most industry standards - Lifetime Tripp Lite Warranty	N200-010-BL					2196						

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2197	Cables	Tripp Lite Cat6 Cat5e Gigabit Molded Patch Cable RJ45 M/M 550MHz Gray 15ft	-Ideal for connecting high-speed network components,such as computers,printers,video game systems,Blu-ray™ players,copy machines,routers and modems,in a home or office Cat5/5e/6 application. - Rated for 550 MHz/1 Gbps communication - 24 AWG 4-pair stranded UTP with PVC jacket - 15ft Cat 6 Patch Cable/15 ft Cat6 Patch Cable/15' Gigabit Patch Cable/ 15ft Blue Molded Patch Cable/15ft RJ45 Patch Cable/ETL Verified UTP Cat 6 Cable/Cat5/5e/6 - Lifetime Tripp Lite	N200-015-GY					2197						
2198	Cables	Tripp Lite Cat6 Cat5e Gigabit Molded Patch Cable RJ45 M/M 550MHz Green 20ft	-Ideal for connecting high-speed network components,such as computers,printers,video game systems,Blu-ray™ players,copy machines,routers and modems,in a home or office Cat5/5e/6 application. - Rated for 550 MHz/1 Gbps communication - 24 AWG 4-pair stranded UTP with PVC jacket - 20ft Cat 6 Patch Cable/20 ft Cat6 Patch Cable/20' Gigabit Patch Cable/ 20ft Blue Molded Patch Cable/20ft RJ45 Patch Cable/ETL Verified UTP Cat 6 Cable/Cat5/5e/6 - Lifetime Tripp Lite	N200-020-GN					2198						
2199	Cables	Tripp Lite 25ft Cat6 Gigabit Molded Patch Cable RJ45 M/M 550MHz 24AWG White	-Premium Cat5/5e/6 Gigabit Molded Patch Cable 24AWG 550MHz/1 Gbps RJ45 M/M White 25ft - Cat6 patch cables/ cat6 gigabit patch cable/ ethernet cables/ cat5 patch cable/ cat5e patch cable/ Molded patch cable/ network cable - Ideal for connecting high-speed network components - Male RJ45 connector on each end - 24 AWG 4-pair stranded UTP with PVC jacket - Gold-plated copper contacts - Meets most industry standards - Lifetime Tripp Lite Warranty	N200-025-WH					2199						
2200	Cables	Tripp Lite Cat6 Cat5e Gigabit Molded Patch Cable RJ45 M/M 550MHz Blue 35ft	-Ideal for connecting high-speed network components,such as computers,printers,video game systems,Blu-ray™ players,copy machines,routers and modems,in a home or office Cat5/5e/6 application. - Rated for 550 MHz/1 Gbps communication - 24 AWG 4-pair stranded UTP with PVC jacket - 35ft Cat 6 Patch Cable/ 35 ft Cat6 Patch Cable/ 35' Gigabit Patch Cable/ 35ft Blue Molded Patch Cable/ 35ft RJ45 Patch Cable/ETL Verified UTP Cat 6 Cable/Cat5/5e/6 - Lifetime Tripp Lite	N200-035-BL					2200						
2201	Cables	Tripp Lite Cat6 Cat5e Gigabit Molded Patch Cable RJ45 M/M 550MHz Green 35ft	-Ideal for connecting high-speed network components,such as computers,printers,video game systems,Blu-ray™ players,copy machines,routers and modems,in a home or office Cat5/5e/6 application. - Rated for 550 MHz/1 Gbps communication - 24 AWG 4-pair stranded UTP with PVC jacket - 35ft Cat 6 Patch Cable/ 35 ft Cat6 Patch Cable/ 35' Gigabit Patch Cable/ 35ft Blue Molded Patch Cable/ 35ft RJ45 Patch Cable/ETL Verified UTP Cat 6 Cable/Cat5/5e/6 - Lifetime Tripp Lite	N200-035-GN					2201						
2202	Cables	Tripp Lite Cat6 Cat5e Gigabit Molded Patch Cable RJ45 M/M 550MH Orange 35ft	-Ideal for connecting high-speed network components,such as computers,printers,video game systems,Blu-ray™ players,copy machines,routers and modems,in a home or office Cat5/5e/6 application. - Rated for 550 MHz/1 Gbps communication - 24 AWG 4-pair stranded UTP with PVC jacket - 35ft Cat 6 Patch Cable/ 35 ft Cat6 Patch Cable/ 35' Gigabit Patch Cable/ 35ft Blue Molded Patch Cable/ 35ft RJ45 Patch Cable/ETL Verified UTP Cat 6 Cable/Cat5/5e/6 - Lifetime Tripp Lite	N200-035-OR					2202						
2203	Cables	Tripp Lite Cat6 Cat5e Gigabit Molded Patch Cable RJ45 M/M 550MH Yellow 35ft	-Ideal for connecting high-speed network components,such as computers,printers,video game systems,Blu-ray™ players,copy machines,routers and modems,in a home or office Cat5/5e/6 application. - Rated for 550 MHz/1 Gbps communication - 24 AWG 4-pair stranded UTP with PVC jacket - 35ft Cat 6 Patch Cable/ 35 ft Cat6 Patch Cable/ 35' Gigabit Patch Cable/ 35ft Blue Molded Patch Cable/ 35ft RJ45 Patch Cable/ETL Verified UTP Cat 6 Cable/Cat5/5e/6 - Lifetime Tripp Lite	N200-035-YW					2203						
2204	Cables	Tripp Lite Cat6 Cat5e Gigabit Molded Patch Cable RJ45 M/M 550MHz Orange 50'	-Ideal for connecting high-speed network components,such as computers,printers,video game systems,Blu-ray™ players,copy machines,routers and modems,in a home or office Cat5/5e/6 application. - Rated for 550 MHz/1 Gbps communication - 24 AWG 4-pair stranded UTP with PVC jacket - 50ft Cat 6 Patch Cable/ 50 ft Cat6 Patch Cable/ 50' Gigabit Patch Cable/ 50ft Blue Molded Patch Cable/ 50ft RJ45 Patch Cable/ETL Verified UTP Cat 6 Cable/Cat5/5e/6 - Lifetime Tripp Lite	N200-050-OR					2204						
2205	Cables	Tripp Lite 1ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Black 1'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Black 1ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence/structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 cable/ patch cord/ ethernet cable/ network cable/ Cat6 UTP cable/ gigabit cable/ ethernet cord/ patch cable - Lifetime Tripp Lite Warranty	N201-001-BK					2205						
2206	Cables	Tripp Lite Cat6 Gigabit Snagless Molded Patch Cable RJ45 50 Pc Bulk Pack 1'	-50-Pack Cat6 gigabit snagless molded UTP patch cable; Black 1 ft.Ideal for connecting high-speed network components in a home or office Cat5/5e/6 application - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - 24 AWG stranded copper wire - Reduces impendence/structural return loss - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-001-BK50BP					2206						
2207	Cables	Tripp Lite 1' Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Blue 1ft	-Premium cabling for Category 6 Category 5e and Category 5 applications; Blue 1ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-001-BL					2207						
2208	Cables	Tripp Lite 50 Pack 1ft Cat6 Gig Snagless Molded Patch Cable RJ45 Blue 1'	-50-Pack Cat6 gigabit snagless molded UTP patch cable; Blue 1 ft.Ideal for connecting high-speed network components in a home or office Cat5/5e/6 application - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - 24 AWG stranded copper wire - Reduces impendence/structural return loss - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-001-BL50BP					2208						

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2209	Cables	Tripp Lite 1ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Green 1'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Green 1ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-001-GN					2209						
2210	Cables	Tripp Lite 1ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Gray 1'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Gray 1ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-001-GY					2210						
2211	Cables	Tripp Lite 1ft Cat6 Snagless Molded Patch Cable UTP Orange RJ45 M/M 1'	-Perfect solution for a Cat6 Gigabit Ethernet networking needs; Orange 1ft - Recommended for distributing data voice and video in high-density data centers - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors - Meets Cat6 TIA/EIA standards - 24 AWG stranded copper wire and rugged PVC jacket - Reduces impendence/structural return loss - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-001-OR					2211						
2212	Cables	Tripp Lite 1ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Yellow 1'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Yellow 1ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-001-YW					2212						
2213	Cables	Tripp Lite Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) Blue, 2'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Blue 2ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-002-BL					2213						
2214	Cables	Tripp Lite 2ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Green 2'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Green 2ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-002-GN					2214						
2215	Cables	Tripp Lite Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) White, 2'	-Premium cabling for Category 6 Category 5e and Category 5 applications; White 2ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-002-WH					2215						
2216	Cables	TRIPP 3FT CAT6 SNAGLESS BLUE M/M	-Premium cabling for Category 6 Category 5e and Category 5 applications; Blue 3ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-003-BL					2216						
2217	Cables	Tripp Lite 3ft 50PC Pack Cat6 Gig Snagless Molded Patch Cable RJ45 M/M Blue	-50-Pack Cat6 gigabit snagless molded UTP patch cable; Blue 3 ft Ideal for connecting high-speed network components in a home or office Cat5/5e/6 application - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - 24 AWG stranded copper wire - Reduces impendence/structural return loss - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-003-BL50BP					2217						
2218	Cables	TRIPP 3FT CAT6 SNAGLESS GRN M/M	-Premium cabling for Category 6 Category 5e and Category 5 applications; Green 3ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-003-GN					2218						
2219	Cables	Tripp Lite 3ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Orange 3'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Orange 3ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-003-OR					2219						

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2220	Cables	Tripp Lite 3ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Purple 3'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Purple 3ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-003-PU					2220						
2221	Cables	Tripp Lite 3ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Red 3'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Red 3ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-003-RD					2221						
2222	Cables	Tripp Lite 3ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M White 3'	-Premium cabling for Category 6 Category 5e and Category 5 applications; White 3ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-003-WH					2222						
2223	Cables	Tripp Lite 3' Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Yellow 3'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Yellow 3ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-003-YW					2223						
2224	Cables	Tripp Lite 5ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Black 5'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Black 5ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-005-BK					2224						
2225	Cables	TRIPP SFT CAT6 SNAGLESS BLUE M/M	-Premium cabling for Category 6 Category 5e and Category 5 applications; Blue 5ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-005-BL					2225						
2226	Cables	Tripp Lite 5ft 50PC Pack Cat6 Gig Snagless Molded Patch Cable RJ45 M/M Blue	-50-Pack Cat6 gigabit snagless molded UTP patch cable; Blue 5ft.Ideal for connecting high-speed network components in a home or office Cat5/5e/6 application - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - 24 AWG stranded copper wire - Reduces impendence and structural return loss - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-005-BL50BP					2226						
2227	Cables	Tripp Lite 5ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Green 5'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Green 5ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-005-GN					2227						
2228	Cables	Tripp Lite 5ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Orange 5'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Orange 5ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-005-OR					2228						
2229	Cables	Tripp Lite 5ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Yellow 5'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Yellow 5ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-005-YW					2229						
2230	Cables	Tripp Lite Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) Black,6'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Black 6ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-006-BK					2230						

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2231	Cables	Tripp Lite Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) Blue, 6'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Blue 6ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-006-BL					2231						
2232	Cables	Tripp Lite Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) Black, 7'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Black 7ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-007-BK					2232						
2233	Cables	Tripp Lite Cat6 Gigabit Snagless Molded Patch Cable RJ45 50 Pc Bulk Pack 7'	-50-Pack Cat6 gigabit snagless molded UTP patch cable; Black 7 ft.Ideal for connecting high-speed network components in a home or office Cat5/5e/6 application - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - 24 AWG stranded copper wire - Reduces impendence/structural return loss - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-007-BK50BP					2233						
2234	Cables	TRIPP 7FT CAT6 SNAGLESS BLUE M/M	-Premium cabling for Category 6 Category 5e and Category 5 applications; Blue 7ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-007-BL					2234						
2235	Cables	TRIPP 50PK 7FT CAT6 SNAGLESS BLUE	-50-Pack Cat6 gigabit snagless molded UTP patch cable; Blue 7 ft.Ideal for connecting high-speed network components in a home or office Cat5/5e/6 application - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - 24 AWG stranded copper wire - Reduces impendence/structural return loss - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-007-BL50BP					2235						
2236	Cables	TRIPP 7FT CAT6 SNAGLESS GRN M/M	-Premium cabling for Category 6 Category 5e and Category 5 applications; Green 7ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-007-GN					2236						
2237	Cables	Tripp Lite 7ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Purple 7'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Purple 7ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-007-PU					2237						
2238	Cables	Tripp Lite 7ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M White 7'	-Premium cabling for Category 6 Category 5e and Category 5 applications; White 7ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-007-WH					2238						
2239	Cables	Tripp Lite Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) Yellow, 7'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Yellow 7ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-007-YW					2239						
2240	Cables	Tripp Lite Cat6 GbE Snagless Molded Patch Cable UTP Black RJ45 M/M 8ft 8'	-Premium cabling for Cat6 home/office network applications; Black 8ft - Recommended for connecting network equipment in high-density data centers - Rated for 550MHz/1 Gbps communications - Snagless connectors prevent damaged tabs during installation - Meets Cat6 TIA/EIA standards - 24 AWG 4-pair stranded UTP with PVC jacket - Cat6 cable/ patch cord/ ethernet cable/ network cable/ Cat6 UTP cable/ gigabit cable/ ethernet cord/ patch cable - Lifetime Tripp Lite Warranty	N201-008-BK					2240						
2241	Cables	TRIPP 10FT CAT6 SNAGLESS BLK M/M	-Premium cabling for Category 6 Category 5e and Category 5 applications; Black 10ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-010-BK					2241						

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2242	Cables	TRIPP 10FT CAT6 SNAGLESS BLUE M/M	-Premium cabling for Category 6 Category 5e and Category 5 applications; Blue 10ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-010-BL					2242						
2243	Cables	Tripp Lite 10ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Green 10'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Green 10ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-010-GN					2243						
2244	Cables	TRIPP 14FT CAT6 SNAGLESS BLK M/M	-Premium cabling for Category 6 Category 5e and Category 5 applications; Black 14ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-014-BK					2244						
2245	Cables	TRIPP 14FT CAT6 SNAGLESS BLUE M/M	-Premium cabling for Category 6 Category 5e and Category 5 applications; Blue 14ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-014-BL					2245						
2246	Cables	TRIPP 14FT CAT6 SNAGLESS GRN M/M	-Premium cabling for Category 6 Category 5e and Category 5 applications; Green 14ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-014-GN					2246						
2247	Cables	Tripp Lite 14ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M White 14'	-Premium cabling for Category 6 Category 5e and Category 5 applications; White 14ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-014-WH					2247						
2248	Cables	TRIPP 15FT CAT6 SNAGLESS BLK M/M	-Premium cabling for Category 6 Category 5e and Category 5 applications; Black 15ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-015-BK					2248						
2249	Cables	Tripp Lite Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) Blue, 15'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Blue 15ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-015-BL					2249						
2250	Cables	Tripp Lite 15ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 Yellow 15'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Yellow 15ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-015-YW					2250						
2251	Cables	Tripp Lite 20ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Black 20'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Black 20ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-020-BK					2251						
2252	Cables	Tripp Lite 20' Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Blue 20ft	-Premium cabling for Category 6 Category 5e and Category 5 applications; Blue 20ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-020-BL					2252						

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2253	Cables	TRIPP 20FT CAT6 SNAGLESS GRY M/M	-Premium cabling for Category 6 Category 5e and Category 5 applications; Gray 20ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-020-GY					2253						
2254	Cables	Tripp Lite 20ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 Yellow 20'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Yellow 20ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-020-YW					2254						
2255	Cables	Tripp Lite 25ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Black 25'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Black 25ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-025-BK					2255						
2256	Cables	Tripp Lite Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) Blue, 25'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Blue 25ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-025-BL					2256						
2257	Cables	TRIPP 25FT CAT6 SNAGLESS GRN M/M	-Premium cabling for Category 6 Category 5e and Category 5 applications; Green 25ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-025-GN					2257						
2258	Cables	Tripp Lite 25ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 Yellow 25'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Yellow 25ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-025-YW					2258						
2259	Cables	Tripp Lite 35ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Blue 35'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Blue 35ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-035-BL					2259						
2260	Cables	Tripp Lite Cat6 GbE Snagless Molded Patch Cable UTP Yellow RJ45 M/M 35ft	-Premium cabling for Cat6 home/office network applications; Yellow 35ft - Recommended for connecting network equipment in high-density data centers - Rated for 550MHz/1 Gbps communications - Snagless connectors prevent damaged tabs during installation - Meets Cat6 TIA/EIA standards - 24 AWG 4-pair stranded UTP with PVC jacket - Cat6 cable/ patch cord/ ethernet cable/ network cable/ Cat6 UTP cable/ gigabit cable/ ethernet cord/ patch cable - Lifetime Tripp Lite Warranty	N201-035-YW					2260						
2261	Cables	Tripp Lite 50ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 M/M Black 50'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Black 50ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-050-BK					2261						
2262	Cables	Tripp Lite Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) Blue, 50'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Blue 50ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-050-BL					2262						
2263	Cables	Tripp Lite 50ft Cat6 Gig Plenum Snagless Molded Patch Cable RJ45 Gray 50'	-Cat6 gigabit plenum-rated snagless molded UTP patch cable M/M Gray 50 ft - Perfect for those long runs that require CMP-rated cabling in ceilings walls ducts etc - CMP plenum-rated pre-terminated with snagless RJ45 connectors - Cat6-rated "staggered" RJ45 plugs for greatly reduced NEXT - Rugged PVC jacket - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-050-GY-P					2263						

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2264	Cables	Tripp Lite Cat6 GbE Snagless Molded Patch Cable UTP Blue RJ45 M/M 6in 6"	-Premium cabling for Cat6 home/office network applications; Blue 6in - Recommended for connecting network equipment in high-density data centers - Rated for 550MHz/1 Gbps communications - Snagless connectors prevent damaged tabs during installation - Meets Cat6 TIA/EIA standards - 24 AWG 4-pair stranded UTP with PVC jacket - Cat6 cable/ patch cord/ ethernet cable/ network cable/ Cat6 UTP cable/ gigabit cable/ ethernet cord/ patch cable - Lifetime Tripp Lite Warranty	N201-06N-BL					2264						
2265	Cables	Tripp Lite Cat6 GbE Snagless Molded Patch Cable UTP White RJ45 M/M 6in 6"	-Premium cabling for Cat6 home/office network applications; White 6in - Recommended for connecting network equipment in high-density data centers - Rated for 550MHz/1 Gbps communications - Snagless connectors prevent damaged tabs during installation - Meets Cat6 TIA/EIA standards - 24 AWG 4-pair stranded UTP with PVC jacket - Cat6 cable/ patch cord/ ethernet cable/ network cable/ Cat6 UTP cable/ gigabit cable/ ethernet cord/ patch cable - Lifetime Tripp Lite Warranty	N201-06N-WH					2265						
2266	Cables	Tripp Lite 100ft Cat6 Gigabit Snagless Molded Patch Cable RJ45 Blue 100'	-Premium cabling for Category 6 Category 5e and Category 5 applications; Blue 100ft. - Rated for 550MHz/1 Gbps communications - Snagless RJ45 connectors protect against broken tabs - Meets Cat6 TIA/EIA standards - High-Quality 24 AWG stranded copper wire - Reduces impendence and structural return loss - Rugged PVC jacket stands up to long-term use - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-100-BL					2266						
2267	Cables	Tripp Lite Cat6 Patch Cable UTP Snagless w/ PoE CMR-LP Blue RJ45 M/M 50ft	-Cat6 cable w/ Power over Ethernet (PoE) connects components such as servers and switches in Gigabit Ethernet networks - Cat6 UTP patch cord rated for high-speed 550 MHz/1 Gbps communications - Certified PoE cable saves you expense/effort of powering PoE devices individually - Reduces impedance and structural return loss - Snagless RJ45 connectors prevent tabs from being damaged - blue Cat 6 UTP cable/ blue network cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201P-050-BL					2267						
2268	Cables	TRIPP 1FT CAT6 SLIM SNAGLESS BLUE	-Cat6 snagless molded slim UTP patch cable is the perfect solution for networking needs; Blue 1ft. - Ideal for high-density data center applications such as connecting components like computers servers routers and more - Slim design increases airflow - Rated for Cat6 Gigabit/1Gbps communications - Snagless RJ45 connectors - 28 AWG wire and rugged PVC jacket - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit cable/ ethernet cord - Lifetime Tripp	N201-S01-BL					2268						
2269	Cables	Tripp Lite 2ft Cat6 Gigabit Snagless Molded Slim UTP Patch Cable RJ45 M/M B	-Cat6 snagless molded slim UTP patch cable is the perfect solution for networking needs; Blue 2ft. - Ideal for high-density data center applications such as connecting components like computers servers routers and more - Slim design increases airflow - Rated for Cat6 Gigabit/1Gbps communications - Snagless RJ45 connectors - 28 AWG wire and rugged PVC jacket - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit cable/ ethernet cord - Lifetime Tripp	N201-S02-BL					2269						
2270	Cables	Tripp Lite 5ft Cat6 Gigabit Snagless Molded Slim UTP Patch Cable RJ45 M/M B	-Cat6 snagless molded slim UTP patch cable is the perfect solution for networking needs; Blue 5ft. - Ideal for high-density data center applications such as connecting components like computers servers routers and more - Slim design increases airflow - Rated for Cat6 Gigabit/1Gbps communications - Snagless RJ45 connectors - 28 AWG wire and rugged PVC jacket - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit cable/ ethernet cord - Lifetime Tripp	N201-S05-BL					2270						
2271	Cables	Tripp Lite Cat6 Gigabit Patch Cable Snagless UTP RJ45 Molded Slim Gray 5ft	-Cat6 UTP patch cord connects critical components,such as servers,switches,routers,computers and hubs,in Gigabit Ethernet networks - Cat6 UTP patch cord rated for high-speed 1 Gbps communications - Over 38% slimmer than standard Cat6 cables to increase airflow in full racks - Snagless RJ45 connectors prevent tabs from being damaged during installation - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-S05-GY					2271						
2272	Cables	Tripp Lite Cat6 Gigabit Patch Cable Snagless UTP RJ45 Molded Slim Blue 7ft	-Cat6 UTP patch cord connects critical components,such as servers,switches,routers,computers and hubs,in Gigabit Ethernet networks - Cat6 UTP patch cord rated for high-speed 1 Gbps communications - Over 38% slimmer than standard Cat6 cables to increase airflow in full racks - Snagless RJ45 connectors prevent tabs from being damaged during installation - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-S07-BL					2272						
2273	Cables	Tripp Lite Cat6 Gigabit Patch Cable Snagless UTP RJ45 Molded Slim Gray 7ft	-Cat6 UTP patch cord connects critical components,such as servers,switches,routers,computers and hubs,in Gigabit Ethernet networks - Cat6 UTP patch cord rated for high-speed 1 Gbps communications - Over 38% slimmer than standard Cat6 cables to increase airflow in full racks - Snagless RJ45 connectors prevent tabs from being damaged during installation - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-S07-GY					2273						
2274	Cables	Tripp Lite Cat6 Gigabit Patch Cable Snagless RJ45 Molded Slim Black 10ft	-Cat6 UTP patch cord connects critical components,such as servers,switches,routers,computers and hubs,in Gigabit Ethernet networks - Cat6 UTP patch cord rated for high-speed 1 Gbps communications - Over 38% slimmer than standard Cat6 cables to increase airflow in full racks - Snagless RJ45 connectors prevent tabs from being damaged during installation - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-S10-BK					2274						
2275	Cables	Tripp Lite Cat6 Gigabit Patch Cable Snagless UTP RJ45 Molded Slim Gray 10ft	-Cat6 UTP patch cord connects critical components,such as servers,switches,routers,computers and hubs,in Gigabit Ethernet networks - Cat6 UTP patch cord rated for high-speed 1 Gbps communications - Over 38% slimmer than standard Cat6 cables to increase airflow in full racks - Snagless RJ45 connectors prevent tabs from being damaged during installation - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-S10-GY					2275						

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2276	Cables	Tripp Lite Cat6 Gigabit Patch Cable Snagless UTP RJ45 Molded Slim Gray 15ft	-Cat6 UTP patch cord connects critical components,such as servers,switches,routers,computers and hubs,in Gigabit Ethernet networks - Cat6 UTP patch cord rated for high-speed 1 Gbps communications - Over 38% slimmer than standard Cat6 cables to increase airflow in full racks - Snagless RJ45 connectors prevent tabs from being damaged during installation - Cat6 UTP cable/ patch cord/ ethernet cable/ network cable/ cat6 cable/ gigabit ethernet cable/ ethernet cord - Lifetime Tripp Lite Warranty	N201-S15-GY					2276						
2277	Cables	Tripp Lite 25ft Cat6 Gig Solid Conductor Snagless Patch Cable RJ45 Blue 25`	-Solid conductor 4 Pair Cable for long distance patch runs; Blue 25ft - Works with Tripp Lite's HDMI over Cat6 Audio/Video products - Meets Category 6 cabling standards - Drastically reduce impedance and structural return loss - Snagless boots protect the locking tabs on the RJ45 connectors from being damaged during installation - Cat6 cable/ patch cord/ ethernet cable/ network cable/ gigabit cable/ patch cable/ ethernet cord/ solid conducter cable/ snagless RJ45 - Lifetime	N202-025-BL					2277						
2278	Cables	Tripp Lite 100ft Cat6 Gig Solid Conductor Snagless Patch Cable RJ45 Blue	-Solid conductor 4 Pair Cable for long distance patch runs; Blue 100ft - Works with Tripp Lite HDMI over Cat6 Audio/Video products - Meets Category 6 cabling standards - Drastically reduce impedance and structural return loss - Snagless boots protect the locking tabs on the RJ45 connectors from being damaged during installation - Cat6 cable/ patch cord/ ethernet cable/ network cable/ gigabit cable/ patch cable/ ethernet cord/ solid conducter cable/ snagless RJ45 - Lifetime	N202-100-BL					2278						
2279	Cables	Tripp Lite 200ft Cat6 Gig Solid Conductor Snagless Patch Cable RJ45 Blue	-Solid conductor 4 Pair Cable for long distance patch runs; Blue 200ft - Works with Tripp Lite HDMI over Cat6 Audio/Video products - Meets Category 6 cabling standards - Drastically reduce impedance and structural return loss - Snagless boots protect the locking tabs on the RJ45 connectors from being damaged during installation - Cat6 cable/ patch cord/ ethernet cable/ network cable/ gigabit cable/ patch cable/ ethernet cord/ solid conducter cable/ snagless RJ45 - Lifetime	N202-200-BL					2279						
2280	Cables	Tripp Lite 1000ft Cat6 Gigabit Bulk Cable Stranded CMR PVC 24AWG Blue TAA	-Premium high-speed cabling designed for creating custom-length Cat6 patch cables; Blue 1000ft - Designed for fast transmission and excellent signal quality - CMR-rated PVC jacket - Less impendence and structural return loss - Channel-tested to 250 MHz/1 Gbps communications - 24 AWG 4-pair stranded copper wire - Cat6 bulk cable/ Cat6 gigabit cable/ Cat6 PVC Cable/ Cat6 patch cable/ Stranded bulk cable/ Cat 6 Ethernet Cable 1000 ft/ Cat 6 Wire/ stranded cat6 - Lifetime Tripp Lite	N220-01K-BL					2280						
2281	Cables	TRIPP 1000FT CAT6 BULK CABLE WHITE	-Premium high-speed cabling designed for creating custom-length Cat6 patch cables; White 1000ft - Designed for fast transmission and excellent signal quality - CMR-rated PVC jacket - Less impendence and structural return loss - Channel-tested to 250 MHz/1 Gbps communications - 24 AWG 4-pair stranded copper wire - Cat6 bulk cable/ Cat6 gigabit cable/ Cat6 PVC Cable/ Cat6 patch cable/ Stranded bulk cable/ Cat 6 Ethernet Cable 1000 ft/ Cat 6 Wire/ stranded cat6 -	N220-01K-WH					2281						
2282	Cables	TRIPP 1000FT CAT6 BULK CABLE BLUE	-Premium high-speed cabling designed for Cat6 premise (in-wall) applications; Blue 1000ft - Designed for distributing data voice and digital video across Gigabit Ethernet networks - Less impendence/structural return loss than 100 MHz wire - Rated for 550 MHz/1 Gbps communications - High-quality 23 AWG 4-pair solid copper wire - CMR-rated PVC jacket - Cat6 bulk cable/ Cat6 gigabit cable/ Cat6 PVC Cable/ Cat6 patch cable/ Solid Core bulk cable/ solid core pvc - Lifetime Tripp Lite	N222-01K-BL					2282						
2283	Cables	Tripp Lite 1000ft Cat6 Gigabit Bulk Cable Solid Core CMR PVC Yellow TAA	-Premium high-speed cabling designed for Cat6 premise (in-wall) applications; Yellow 1000ft - Designed for distributing data voice and digital video across Gigabit Ethernet networks - Less impendence/structural return loss than 100 MHz wire - Rated for 550 MHz/1 Gbps communications - High-quality 23 AWG 4-pair solid copper wire - CMR-rated PVC jacket - Cat6 bulk cable/ Cat6 gigabit cable/ Cat6 PVC Cable/ Cat6 patch cable/ Solid Core bulk cable/ solid core pvc - Lifetime Tripp Lite	N222-01K-YW					2283						
2284	Cables	TRIPP 1000FT CAT6 PLENUM CABLE BLUE	-Premium high-speed cabling designed for Cat6 premise (in-wall) applications; Blue 1000ft - Ideal for horizontal applications in air ducts and drop ceilings - Rated for 550 MHz/1 Gbps communications - High-quality 23 AWG 4-pair solid copper wire - Plenum-rated CMP jacket - Meets IEEE 802.3ab and ANSI/EIA/TIA 568 standards - Cat6 bulk cable/ Cat6 gigabit cable/ PVC Cable/ Cat6 solid core cable/ Solid Core bulk cable/ Plenum-rated cable/ plenum rated bulk cable - Lifetime Tripp Lite Warranty	N224-01K-BL					2284						
2285	Cables	Tripp Lite 1000ft Cat6 Gigabit Bulk Cable Solid CMP Plenum PVC White TAA	-Premium high-speed cabling designed for Cat6 premise (in-wall) applications; White 1000ft - Ideal for horizontal applications in air ducts/drop ceilings - Rated for 550 MHz/1 Gbps communications - High-quality 23 AWG 4-pair solid copper wire - Plenum-rated CMP jacket - Meets IEEE 802.3ab and ANSI/EIA/TIA 568 standards - Cat6 bulk cable/ Cat6 gigabit cable/ PVC Cable/ Cat6 solid core cable/ Solid Core bulk cable/ Plenum-rated cable/ plenum rated bulk cable - Lifetime Tripp Lite Warranty	N224-01K-WH					2285						
2286	Cables	Tripp Lite Cat6/Cat6e Bulk Ethernet Cable 600MHz Outdoor-Rated Black 1000ft	-Premium high-speed Cat6/Cat6e cabling designed for outdoor data/voice/security and digital video across Gigabit Ethernet networks - Recommended for outdoor Cat6/6e applications incl. mounted wireless antennas - 23 AWG 4-pair solid copper cable rated for 600 MHz/1 Gbps Ethernet speeds - UV-rated LDPE jacket prevents drying and cracking in harsh weather environments - Rated for outdoor temperatures ranging from -40° to 167°F (-40° to 75°C) - Cat6 Ethernet Cable - Lifetime Tripp	N228-01K-BK					2286						
2287	Cables	Tripp Lite 100PK Cat6 RJ45 Modular Connector Plug Load Bar Solid / Stranded	-100 pack of Cat6 RJ45 plugs which can be used with Solid or Stranded conductor Cat6 wire. - Included Load-Bars add to ease of termination and virtually foolproof results - 50 micro-inch gold contacts for durability and longevity - Staggered Up-Down design for enhanced performance and reduction of Near End Cross-talk (NEXT) - Works with most available RJ45 crimp tools (excluding AMP) - Polycarbonate housing/ UL94-V2/ Unshielded Cat6 RJ45 plug - Lifetime Tripp Lite Warranty	N230-100					2287						

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2288	Cables	TRIPP CAT6 MODULAR PLUGS 100 PACK	-RJ45 cat6 Connectors help Create a Custom-Length cat6 Cable! - 100 cat6 RJ45 modular plugs in an easy-to-pack jar - Ideal for data and voice applications - Designed for terminating cat6 round stranded UTP conductor 4-pair cable - such as Tripp Lite N020-Series - 15im Gold-Plated Contacts for Premium Data Transfer - Reliable signal transmission ensured throughout cable run - rj45 jack/ rj45 ends/ cat6 ends/ cat6 jack/ cat 6 plug - Lifetime Limited Warranty	N230-100-STR					2288						
2289	Cables	Tripp Lite Cat6 Straight Through Modular In-line Snap-in Coupler RJ45 TAA	-Join two Cat6 patch cables together to extend the length of the Category 6 patch cables - Install in a keystone wall plate or patch panel - Rated to 250mhz - EIA/TIA Category 6 compliant - Backwards compatible for use with Cat5e and Cat5 LANs - RJ45 Coupler/ RJ45 Keystone Jack/ Cat6 Network Coupler/ Keystone Coupler/ Cat 6 RJ45 Keystone Jack Network Coupler Modular F/F/ Ethernet Keystone Coupler/ TAA compliant/ gold contacts/ Straight-Thru Wiring - Lifetime	N235-001					2289						
2290	Cables	Tripp Lite Cat6a Straight Through Modular In Line Snap In Coupler White TAA		N235-001-WH					2290						
2291	Cables	Tripp Lite Cat6 Surface-Mount Box 4-Port Unshielded 110 IDC Punchdown RJ45	-Pre-configured self-contained Cat6 surface-mount box provides up to four RJ45 connections in applications where in-wall installation is impossible. - Recommended for audio/video,voice and Ethernet applications. - Uses standard 110 IDC punchdown termination - Termination blocks color-coded for T568A/B wiring compatibility - 110 style punchdown coupler/ Keystone coupler/ cat 6 junction box/ inline coupler - 3 Year Tripp Lite Warranty	N236-004-WH					2291						
2292	Cables	Tripp Lite Cat6 Cat5e 110 Style Punch down Keystone Jack RJ45 Green TAA GSA	-Adds a Cat6 RJ45 connection to a wall plate or patch panel or surface connection box - Compliant with EIA/TIA CAT6 connecting hardware specifications - Dual-color coded labeling made for both 568A and 568B (258A) wiring schemes - Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases (TAA Compliant) - Cat6 Keystone Jack/ Cat6 RJ45 Modular Jack/ Punch Type Keystone Jack/ 110 Type Keystone Jack/ UL Certified/ RJ-45 Keystone Jack -	N238-001-GN					2292						
2293	Cables	Tripp Lite Cat6 Cat5e 110 Style Punch down Keystone Jack RJ45 White TAA GSA	-Adds a Cat6 RJ45 connection to a wall plate or patch panel or surface connection box - Compliant with EIA/TIA CAT6 connecting hardware specifications - Dual-color coded labeling made for both 568A & 568B (258A) wiring schemes - Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases (TAA Compliant) - Cat6 Keystone Jack/ Cat6 RJ45 Modular Jack/ Punch Type Keystone Jack/ 110 Type Keystone Jack/ UL Certified/ RJ-45 Keystone Jack - Lifetime Tripp	N238-001-WH					2293						
2294	Cables	TRIPP CAT6/CAT5E PNCH DWN KYSTNE TAA	-Allows you to terminate Cat6 and Cat5e wall jacks without the use of a punchdown tool - Keystone design fits most wallplates - Cat6 and Cat5e Rated - Use in standard keystone wallplates/ patch panels or surface mount boxes - Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases (TAA Compliant) - modular insert/ RJ-45 Keystone Jack/ white 1-port Toolless Cat6/5e Keystone Jack/ Cat 6 Keystone jack/ Cat 5 Keystone Jack - Lifetime Tripp Lite Warranty	N238-001-WH-TF					2294						
2295	Cables	Tripp Lite Cat6 Cat5e 110 Style Punch Down Keystone Jack Black 10-Pack TAA	-Cat6/Cat5e 110 Style Punch Down Keystone Jacks provide maximum flexibility for any UTP Ethernet environment - Ideal for almost all Cat5e cabling environments - Comes in a convenient pack of 10 - Compliant with EIA/TIA CAT6 connecting hardware specifications and with the Federal Trade Agreements Act for GSA Schedule purchases (TAA Compliant) - Dual-color coded labeling made for both 568A and 568B (258A) wiring schemes - modular insert/ RJ-45 Keystone	N238-010-BK					2295						
2296	Cables	TRIPP CAT5E/6 KEYSTONEJACK 25PK BLUE	-Cat6/Cat5e 110 Style Punch Down Keystone Jacks provide maximum flexibility for any UTP Ethernet environment - Ideal for almost all Cat5e cabling environments - Comes in a convenient pack of 25 - Compliant with EIA/TIA CAT6 connecting hardware specifications and with the Federal Trade Agreements Act for GSA Schedule purchases (TAA Compliant) - Dual-color coded labeling made for both 568A and 568B (258A) wiring schemes - modular insert/ RJ-45 Keystone	N238-025-BL					2296						
2297	Cables	Tripp Lite Cat6 Cat5e 110 Style Punch Down Keystone Jack White 25-Pack TAA	-Cat6/Cat5e 110 Style Punch Down Keystone Jacks provide maximum flexibility for any UTP Ethernet environment - Ideal for almost all Cat5e cabling environments - Comes in a convenient pack of 25 - Compliant with EIA/TIA CAT6 connecting hardware specifications and with the Federal Trade Agreements Act for GSA Schedule purchases (TAA Compliant) - Dual-color coded labeling made for both 568A and 568B (258A) wiring schemes - modular insert/ RJ-45 Keystone	N238-025-WH					2297						
2298	Cables	TRIPP 24PORT CAT5/6 PATCH PANEL 1U	24-Port 1U Rack-Mount Cat6/Cat5 110 Patch Panel 568B RJ45 Ethernet to organize up to 24 cables and save you valuable space in the rack - 19 in. rackmount ready 1U (1.75") Metal Frame - Color coded for both EIA/TIA 568A & 568B installations - EIA/TIA 2/32 spacing - 110 punchdown termination / 110 patch panel - TAA Compliant for GSA Schedule Purchases - Tripp Lite Lifetime Warranty	N252-024					2298						
2299	Cables	TRIPP 48PORT CAT5/6 PATCH PANEL 2U	-48-Port 1U Rack-Mount Cat6/Cat5 110 Patch Panel 568B RJ45 Ethernet to organize up to 48 cables and save you valuable space in the rack - 19 in. rackmount ready 1U (1.75") Metal Frame - Color coded for both EIA/TIA 568A and 568B installations - EIA/TIA 2/32 spacing - 110 punchdown termination/ 110 patch panel - TAA Compliant for GSA Schedule Purchases - Tripp Lite	N252-048					2299						
2300	Cables	TRIPP 48PORT CAT5/6 PATCH PANEL 1U	-48-Port 1U Rack-Mount Cat6/Cat5 High Density 110 Patch Panel 568B RJ45 Ethernet TAA GSA to organize up to 48 cables - Space saving CAT6 Rated 48-port 1U 110 type Patch panel - Removable "upper-deck" for easy punch down termination - Built-in wire management loom - Color coded for 568A/568B wiring - 110 punchdown/ 110 patch panel - Lifetime Tripp Lite	N252-048-1U					2300						
2301	Cables	Tripp Lite Cat6 PoE Patch Panel 24-Port 110/Krone 568A/B RJ45 1URM TAA	-PoE+-compliant 24-port patch panel manages/organizes Cat6 data/power cable connections in a high-density network - 24 RJ45 and punchdown ports numbered/labeled for immediate cable identification - Ideal for managing Cat6 cable patching in high-density IT environments - Power over Ethernet patch panel prevents spark-gap erosion that can affect transmission - Mounts to 1U of space in your EIA-standard 19in rack - Rackmount Patch-Panel/ Rack-Mount Patch Panel - Lifetime Tripp Lite Warranty	N252-P24					2301						

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No.	**Item Type**	**Product Ssort Description**	**Product Long Description**	**Manufacturer Part Number**	**Catalog Base Price**	**Bid Discount Percentage (must match quote sheet tab F1)**	**Net Effective Bid Price**	**Comments**	**No.**	**Substitute Product Description and Basis for Equivalency**	**Substitute Product Part Number**	**Substitute Manufacturer Name**	**Catalog Base Price**	**Bid Discount Percentage (must match quote sheet tab F1)**	**Net Effective Bid Price**
2302	Cables	Tripp Lite 24-Port Cat6 Feed Through Patch Panel 568A/B RJ45 1URM TAA	24-Port 1U Rack-Mount Cat6/Cat5 Feedthrough Patch Panel RJ45 Ethernet to organize up to 24 cables and saves you valuable space in the rack - 19 in. rackmount or wall-mount ready 1U (1.75") - Cat6 RJ45 Jacks on both sides of the panel - Cable management bar keeps patch cables tidy - TAA Compliant for GSA Schedule Purchases - Tripp Lite Lifetime Warranty	N254-024					2302						
2303	Cables	Tripp Lite 24 Port Rackmount Cat6a Feedthrough Patch Panel RJ45 Ethernet 1U	24-Port 1U Rack-Mount Cable Feedthrough Patch Panel RJ45 Ethernet to organize up to 24 cables - Features RJ45 coupler jacks so no 110 punchdown termination is required - 24 RJ45 coupler jacks on both sides - Cable management bar keeps patch cables organized - Rated for 10 Gbps Ethernet data transfer speeds - Mounts into 1U of EIA-standard 19 in. racks - Lifetime Tripp Lite Warranty	N254-024-6A					2303						
2304	Cables	Tripp Lite 24-Port Shielded Cat6 Feed Through Patch Panel RJ45 1URM TAA	24-Port 1U Rack-Mount STP Shielded Cat6 /Cat5 Feedthrough Patch Panel RJ45 Ethernet TAA GSA to organize up to 24 cables - Shielded Cat6 RJ45 Jacks on both sides of the panel - Installs easily in 19" racks or wall-mounts - Fully shielded RJ45 / RJ45 Coupler jacks - Cable management bar keeps patch cables well-ordered - Rackmountable - 19"W x 1.75"H (1U) - Lifetime Tripp Lite Warranty	N254-024-SH					2304						
2305	Cables	Tripp Lite 5ft Augmented Cat6 Cat6a Snagless 10G Patch Cable RJ45 M/M Black	-Augmented Cat6/ CAT6a Unshielded (UTP) Snagless Patch Cable Black - 10Gbps Over Copper - 100% FLUKE® tested and certified - Supports IEEE 802.3af and is DTE power compliant and ETL/UL Verified - PoE rated to four times the standard - Cat 6a Patch Cable/ Cat6a Patch Cable/ Shielded Patch Cable/ Gigabit Patch Cable/ RJ45 Patch Cable/ network cable/ ethernet cable/ RJ45 M/M/ cat 6 cable/ rj-45 cable/ snagless cable/ 24AWG - Lifetime Tripp Lite Warranty	N261-005-BK					2305						
2306	Cables	Tripp Lite 7ft Augmented Cat6 Cat6a Snagless 10G Patch Cable RJ45 M/M Black	-Augmented Cat6/ CAT6a Unshielded (UTP) Snagless Patch Cable Black - 10Gbps Over Copper - 100% FLUKE® tested and certified - Supports IEEE 802.3af and is DTE power compliant and ETL/UL Verified - PoE rated to four times the standard - Cat 6a Patch Cable/ Cat6a Patch Cable/ Shielded Patch Cable/ Gigabit Patch Cable/ RJ45 Patch Cable/ network cable/ ethernet cable/ RJ45 M/M/ cat 6 cable/ rj-45 cable/ snagless cable/ 24AWG - Lifetime Tripp Lite Warranty	N261-007-BK					2306						
2307	Cables	Tripp Lite Augmented Cat6 (Cat6a) Snagless 10G - patch cable - 10 ft - blac	-Augmented Cat6/ CAT6a Unshielded (UTP) Snagless Patch Cable Black - 10Gbps Over Copper - 100% FLUKE® tested and certified - Supports IEEE 802.3af and is DTE power compliant and ETL/UL Verified - PoE rated to four times the standard - Cat 6a Patch Cable/ Cat6a Patch Cable/ Shielded Patch Cable/ Gigabit Patch Cable/ RJ45 Patch Cable/ network cable/ ethernet cable/ RJ45 M/M/ cat 6 cable/ rj-45 cable/ snagless cable/ 24AWG - Lifetime Tripp Lite Warranty	N261-010-BK					2307						
2308	Cables	Tripp Lite 25ft Augmented Cat6 (CAT6a) UTP Snagless Patch Cable Black 25'	-Augmented Cat6/ CAT6a Unshielded (UTP) Snagless Patch Cable Black - 10Gbps Over Copper - 100% FLUKE® tested and certified - Supports IEEE 802.3af and is DTE power compliant and ETL/UL Verified - PoE rated to four times the standard - Cat 6a Patch Cable/ Cat6a Patch Cable/ Shielded Patch Cable/ Gigabit Patch Cable/ RJ45 Patch Cable/ network cable/ ethernet cable/ RJ45 M/M/ cat 6 cable/ rj-45 cable/ snagless cable/ 24AWG - Lifetime Tripp Lite Warranty	N261-025-BK					2308						
2309	Cables	Tripp Lite Cat6a Gigabit Snagless Molded Slim Ethernet Cable M/M Blue 20ft	-Slim Cat6a cable connects servers/ switches/ routers and hubs in high-density 10G Ethernet networks - Cat6a UTP Ethernet patch cable rated for high-speed 10 Gbps communications - Over 38% slimmer than standard Cat6a cables to increase airflow in full racks - Snagless RJ45 connectors prevent tabs from being damaged during installation - Cat6a 10G Snagless Molded Slim UTP Network Patch Cable (M/M)/ patch cord/ network cable/ RJ45 cable/ RJ-45 cable/ Cat6 cable - Lifetime Tripp Lite Warranty	N261-S20-BL					2309						
2310	Cables	Tripp Lite Cat6a Gigabit Snagless Molded Slim Ethernet Cable M/M Black 25ft	-Slim Cat6a cable connects servers/ switches/ routers and hubs in high-density 10G Ethernet networks - Cat6a UTP Ethernet patch cable rated for high-speed 10 Gbps communications - Over 38% slimmer than standard Cat6a cables to increase airflow in full racks - Snagless RJ45 connectors prevent tabs from being damaged during installation - Cat6a 10G Snagless Molded Slim UTP Network Patch Cable (M/M)/ patch cord/ network cable/ RJ45 cable/ RJ-45 cable/ Cat6 cable - Lifetime Tripp Lite Warranty	N261-S25-BK					2310						
2311	Cables	Tripp Lite 3ft Augmented CAT6a Shielded STP Snagless Patch Cable Blue 3'	-Augmented Cat6 (Cat6a) Shielded (STP) Snagless patch cable allows 10Gbps data transmission over 4-pair copper - Make 10Gbps Ethernet connections w/ PoE support - 100% FLUKE® tested and certified - ETL Verified/ 26 AWG/ UL verified - Shielded Cat6a Cable/ Cat6a RJ45 Ethernet Cord/ Network Cable/ 10 Gigabit Ethernet Cable/ Cat 6a Patch Cable/ Cat6a Patch Cable/ Shielded Patch Cable/ Gigabit Patch Cable/ RJ45 Patch Cable/ Shielded Cat6a patch cable w/ snagless - Lifetime	N262-003-BL					2311						
2312	Cables	Tripp Lite 5ft Augmented CAT6a Shielded STP Snagless Patch Cable Blue 5'	-Augmented Cat6 (Cat6a) Shielded (STP) Snagless patch cable allows 10Gbps data transmission over 4-pair copper - Make 10Gbps Ethernet connections w/ PoE support - 100% FLUKE® tested and certified - ETL Verified/ 26 AWG/ UL verified - Shielded Cat6a Cable/ Cat6a RJ45 Ethernet Cord/ Network Cable/ 10 Gigabit Ethernet Cable/ Cat 6a Patch Cable/ Cat6a Patch Cable/ Shielded Patch Cable/ Gigabit Patch Cable/ RJ45 Patch Cable/ Shielded Cat6a patch cable w/ snagless - Lifetime	N262-005-BL					2312						
2313	Cables	Tripp Lite 7ft Augmented CAT6a Shielded STP Snagless Patch Cable Blue 7'	-Augmented Cat6 (Cat6a) Shielded (STP) Snagless patch cable allows 10Gbps data transmission over 4-pair copper - Make 10Gbps Ethernet connections w/ PoE support - 100% FLUKE® tested and certified - ETL Verified/ 26 AWG/ UL verified - Shielded Cat6a Cable/ Cat6a RJ45 Ethernet Cord/ Network Cable/ 10 Gigabit Ethernet Cable/ Cat 6a Patch Cable/ Cat6a Patch Cable/ Shielded Patch Cable/ Gigabit Patch Cable/ RJ45 Patch Cable/ Shielded Cat6a patch cable w/ snagless - Lifetime	N262-007-BL					2313						
2314	Cables	Tripp Lite Cat6a Snagless Shielded STP Patch Cable 10G, PoE Blue M/M 30ft	-Slim Cat6a Shielded Network Patch Cable with Power over Ethernet (PoE) connects 10G equipment in your high-speed 10GBase-T network - Connect 10GBase-T networks or digital signage in a high-density data center including network switches modems routers adapters hubs and patch panels - Premium Protection from EMI/RFI line noise that can destroy data and affect equipment performance - Snagless RJ45 Male Connectors/ Color-Coded Blue to Avoid Misidentification	N262-030-BL					2314						

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2315	Cables	Tripp Lite 2M SFP+ 10Gbase-CU Passive Twinax Copper Cable Black 6ft	-Small Form Factor Pluggable (SFP+) passive copper cables are a high performance connectivity solution supporting 10Gbps Ethernet/Fibre Channel applications - Equivalent to Cisco SFP-H10GB-CU2M - Fully compliant to MSA SFF-8431 specification - Low Cost alternative to Fiber Optic w/ low power consumption - 100ohm Twinaxial cable/ Diecast metal shells/ pull-to-release latching - Twinaxial cable/ SF+ (M) SFP+ (M)/ SF+ cable/ hot-pluggable/ 10Gbps Cable/ 30AWG - Lifetime	N280-02M-BK					2315							
2316	Cables	Tripp Lite 2M Duplex Multimode Fiber 62.5/125 Patch Cable SC/SC 6ft	-6-ft. (2M) multimode duplex fiber optic SC/SC patch cable manufactured from 62.5/125 zipcord fiber - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Premium PVC 62.5/125µm multimode patch cables - Color coded shrouds identify transmit and receive - Fiber optic distributed data interface (FDDI) rated/ OFNR (riser rated) - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ SC to SC - Tripp Lite Lifetime Warranty	N306-006					2316							
2317	Cables	Tripp Lite 3M Duplex Multimode Fiber 62.5/125 Patch Cable LC/SC 10'	-10-ft. (3M) multimode duplex fiber optic LC/SC patch cable manufactured from 62.5/125 zipcord fiber - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Premium PVC 62.5/125µm multimode patch cables - Color coded shrouds identify transmit and receive - Fiber optic distributed data interface (FDDI) rated/ OFNR (riser rated) - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to SC - Tripp Lite Lifetime Warranty	N316-03M					2317							
2318	Cables	Tripp Lite 2M Duplex Multimode Fiber 62.5/125 Patch Cable LC/ST 6'	-6-ft. (2M) multimode duplex fiber optic ST/LC patch cable manufactured from 62.5/125 zipcord fiber - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Most commonly used in LAN applications where links are 10 feet or less - Premium 62.5/125 duplex (zipcord) fiber patch cable - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ ST to LC - Tripp Lite Lifetime Warranty	N318-02M					2318							
2319	Cables	Tripp Lite 1M Duplex Multimode Fiber 62.5/125 Patch Cable LC/LC 3'	-3-ft (1M) Orange multimode duplex micron fiber optic LC/LC patch cable manufactured from 62.5/125 zipcord fiber - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Most commonly used in LAN applications where links are 10 feet or less - Premium 62.5/125 duplex (zipcord) fiber patch cable - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC - Tripp Lite Lifetime Warranty	N320-01M					2319							
2320	Cables	Tripp Lite 1 M Duplex LC/LC 62.5/125 RED Multimode Fiber Optic Cable 3' 3ft	-3-ft (1M) Red multimode duplex micron fiber optic LC/LC patch cable manufactured from 62.5/125 zipcord fiber - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Most commonly used in LAN applications where links are 10 feet or less - Premium 62.5/125 duplex (zipcord) fiber patch cable - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC - Tripp Lite Lifetime Warranty	N320-01M-RD					2320							
2321	Cables	Tripp Lite 2M Multimode Fiber 62.5/125 Patch Cable LC/LC	-6-ft (2M) Orange multimode duplex micron fiber optic LC/LC patch cable manufactured from 62.5/125 zipcord fiber - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Most commonly used in LAN applications where links are 10 feet or less - Premium 62.5/125 duplex (zipcord) fiber patch cable - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC - Tripp Lite Lifetime Warranty	N320-02M					2321							
2322	Cables	Tripp Lite 2M Duplex Multimode 62.5/125 Fiber Patch Cable LC/LC Red 6ft	-6-ft (2M) Red multimode duplex micron fiber optic LC/LC patch cable manufactured from 62.5/125 zipcord fiber - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Most commonly used in LAN applications where links are 10 feet or less - Premium 62.5/125 duplex (zipcord) fiber patch cable - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC - Tripp Lite Lifetime Warranty	N320-02M-RD					2322							
2323	Cables	Tripp Lite 3M Duplex Multimode Fiber 62.5/125 Patch Cable LC/LC 10'	-10-ft (3M) Orange multimode duplex micron fiber optic LC/LC patch cable manufactured from 62.5/125 zipcord fiber - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Most commonly used in LAN applications where links are 10 feet or less - Premium 62.5/125 duplex (zipcord) fiber patch cable - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC - Tripp Lite Lifetime Warranty	N320-03M					2323							
2324	Cables	Tripp Lite 2M Duplex Singlemode Fiber 9/125 Patch Cable SC/SC 6ft	-6-ft (2M) Premium PVC 9/125 micron duplex singlemode fiber patch cable SC/SC - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Twice the bandwidth throughput of multimode cable - Premium PVC 9/125 micron singlemode patch cables - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ SC to SC Cable/ 8.3/125 cable - Tripp Lite	N356-02M					2324							
2325	Cables	TRIPP 1M DUPLEX SMF LC/SC FIB CAB	-1-ft (1M) Premium PVC 9/125 micron duplex singlemode fiber patch cable LC/SC - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Twice the bandwidth throughput of multimode cable - Premium PVC 9/125 micron singlemode patch cables - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to SC Cable/ 8.3/125 cable - Tripp Lite	N366-01M					2325							
2326	Cables	TRIPP 2M DUPLEX SMF LC/SC FIB CABLE	-6-ft (2M) Premium PVC 9/125 micron duplex singlemode fiber patch cable LC/SC - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Twice the bandwidth throughput of multimode cable - Premium PVC 9/125 micron singlemode patch cables - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to SC Cable/ 8.3/125 cable - Tripp Lite	N366-02M					2326							
2327	Cables	TRIPP 3M DUPLEX SMF LC/SC FIB CABLE	-10-ft (3M) Premium PVC 9/125 micron duplex singlemode fiber patch cable LC/SC - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Twice the bandwidth throughput of multimode cable - Premium PVC 9/125 micron singlemode patch cables - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to SC Cable/ 8.3/125 cable -	N366-03M					2327							

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2328	Cables	Tripp Lite 3M Duplex Singlemode Fiber 8.3/125 Patch Cable LC to SC/APC 10ft	10' (3M) Premium PVC 8.3/125 micron duplex singlemode fiber patch cable LC to SC/APC - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Twice the bandwidth throughput of multimode cable - Premium PVC 8.3/125 micron singlemode patch cables - Glass fiber composition - Fiber Patch Cable / Multimode Cable / Duplex Cable / LC to SC/APC Cable / angle physical contact - Tripp Lite Lifetime Warranty	N366-03M-AP					2328						
2329	Cables	Tripp Lite 2M Duplex Singlemode Fiber 8.3/125 Patch Cable LC/ST 6ft	6' (2M) Premium PVC 8.3/125 micron duplex singlemode fiber patch cable LC/ST - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Twice the bandwidth throughput of multimode cable - Premium PVC 8.3/125 micron singlemode patch cables - Glass fiber composition - Fiber Patch Cable / Multimode Cable / Duplex Cable / LC to ST Cable - Tripp Lite Lifetime	N368-02M					2329						
2330	Cables	Tripp Lite 50M Duplex Singlemode SSF 8.3/125 Fiber Patch Cable LC/ST 164'	164-ft (50M) Premium PVC 8.3/125 micron duplex singlemode fiber patch cable LC/ST - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Twice the bandwidth throughput of multimode cable - Premium PVC 8.3/125 micron singlemode patch cables - Glass fiber composition - Fiber Patch Cable / Multimode Cable / Duplex Cable / LC to ST Cable - Tripp Lite Lifetime Warranty	N368-50M					2330						
2331	Cables	Tripp Lite 1M Duplex Singlemode Fiber 9/125 Patch Cable LC/LC 3ft	3-ft (1M) Premium PVC 9/125 micron duplex singlemode fiber patch cable LC/LC - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Twice the bandwidth throughput of multimode cable - Premium PVC 9/125 micron singlemode patch cables - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable/ 8.3/125 cable - Tripp Lite	N370-01M					2331						
2332	Cables	Tripp Lite 2M Duplex Singlemode Fiber 9/125 Patch Cable LC/LC 6'	6-ft (2M) Premium PVC 9/125 micron duplex singlemode fiber patch cable LC/LC - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Twice the bandwidth throughput of multimode cable - Premium PVC 9/125 micron singlemode patch cables - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable/ 8.3/125 cable - Tripp Lite	N370-02M					2332						
2333	Cables	TRIPP 2M LC/LC DUPLEX SMF 8.3 FIBER	-Data transfer speeds up to 10 Gbps - Push/pull tab connectors easy to install and remove with one hand - 9/125 duplex (zipcord) fiber made from glass - Ideal for network equipment that requires singlemode fiber optic patch cables - lc-lc single mode patch cord/ lc to lc fiber patch cable/ lc lc fiber patch cable single mode/ optic cable/ fibre cable/ optical fibre/ premium single mode/ singlemode fiber patch cable/ fiber optic cabling/ ofc cable/ 8.3/125 cable	N370-02M-T					2333						
2334	Cables	Tripp Lite 3M Duplex Singlemode Fiber 9/125 Patch Cable LC/LC 10'	10-ft (3M) Premium PVC 9/125 micron duplex singlemode fiber patch cable LC/LC - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Twice the bandwidth throughput of multimode cable - Premium PVC 9/125 micron singlemode patch cables - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable/ 8.3/125 cable -	N370-03M					2334						
2335	Cables	Tripp Lite 25M Duplex Singlemode SSF 9/125 Fiber Patch Cable LC/LC 82'	82-ft (25M) Premium PVC 9/125 micron duplex singlemode fiber patch cable LC/LC - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Twice the bandwidth throughput of multimode cable - Premium PVC 9/125 micron singlemode patch cables - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable/ 8.3/125 cable -	N370-25M					2335						
2336	Cables	Tripp Lite 2M Fiber Optic Mode Conditioning Patch Cable ST/LC 6ft	-6-ft (2M) Fiber Optic Mode Conditioning Patch Cable 62.5/125 and 8.3/125 ST/LC - Mode Conditioning Cables are needed in applications where new high-speed Gigabit 1000BASE-LX routers and switches are being deployed into existing multimode plants - Run 1000Base-LX Gigabit Ethernet over MMF by offsetting signal loss - IEEE 802.3z Gigabit Ethernet Compliant - Fiber Patch Cable/ Mode Conditioning Cable/ Fiber Optic Cable/ ST to LC Cable - Tripp Lite Lifetime Warranty	N422-02M					2336						
2337	Cables	Tripp Lite 3M Fiber Optic Mode Conditioning Patch Cable ST/LC 10ft	-10-ft (3M) Fiber Optic Mode Conditioning Patch Cable 62.5/125 and 8.3/125 ST/LC - Mode Conditioning Cables are needed in applications where new high-speed Gigabit 1000BASE-LX routers and switches are being deployed into existing multimode plants - Run 1000Base-LX Gigabit Ethernet over MMF by offsetting signal loss - IEEE 802.3z Gigabit Ethernet Compliant - Fiber Patch Cable/ Mode Conditioning Cable/ Fiber Optic Cable/ ST to LC Cable - Tripp Lite Lifetime Warranty	N422-03M					2337						
2338	Cables	Tripp Lite Duplex Multimode Fiber Coupler Keystone Jack LC LC Blue	-This coupler links two fiber optic cables with LC connectors for duplex or simplex cable assemblies in a faceplate or keystone panel - Dual LC/LC coupler for extending cables in a faceplate or keystone panel - High-precision mating structure with low insertion loss - Duplex adapter accepts two simplex connectors or one duplex connector - Works with 62.5/125 or 50/125 multimode fiber cables - Multimode Coupler/ Keystone Insert/ Blue Keystone - Lifetime Tripp Lite Warranty	N455-000-BL-KJ					2338						
2339	Cables	Tripp Lite Toolless Pass-Through Fiber Patch Panel MMF/SMF 8 LC Connectors	-Toolless pass-through fiber panel snaps easily into Tripp Lite wall-mount fiber enclosures - Designed for use with Tripp Lite's N492-WM2-BK or N492-WM4-BK - (8) LC duplex connectors that work with both multimode and singlemode applications - Simple snap-in installation; no tools required - Heavy-duty 1.2 mm cold-rolled steel construction - Dust caps protect from debris and damage - Fiber termination panel/ fiber optic adapter/ lc duplex adapter/ fiber lc connector - Lifetime Warranty	N492-08D-LC					2339						
2340	Cables	Tripp Lite Fiber Optic Wallmount Distribution Enclosure, 2-Panel Capacity	-Secure and fully sealed wall mount fiber enclosure for managing and protecting your fiber terminations - Compatible with Tripp Lite high-density fiber adapter panels - Supports up to 2 fiber adapter panels - Dual individually locking doors for extra security - Includes cable manager rings cable ties and label for cable management - Heavy-duty steel construction - fiber optic enclosure/ fiber enclosure rackmount/ wallmount fiber enclosure/ fiber optic cable - Lifetime Warranty	N492-WM2-BK					2340						

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2341	Cables	Tripp Lite 10M Duplex Multimode Fiber 50/125 Patch Cable LC/SC 33ft	-33ft (10M) Premium PVC 3G 2.0 Duplex Multimode 50/125 Fiber Patch Cable LC/SC - Ideal solution for networks in need of fast high-speed clear signal transmission up to the latest in industry standards - Higher bandwidth optimized for Gigabit and 10Gbps networks - Backward compatible with 62.5 micron fiber - Glass fiber composition - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to SC Cable - Tripp Lite Lifetime	N516-10M					2341						
2342	Cables	StarTech.com 3' CAT6 Cable - Gray Slim CAT6 Patch Cord - Snagless - LSZH	Slim CAT6 cable meets all Category 6 patch cable specifications to deliver a reliable connection - 36% thinner than standard networking cables this UTP patch cord provides better airflow and heat dissipation in tight spaces - Snagless connectors on the CAT 6 network cable protect the RJ45 clips during installations - Category 6 patch cable has LSZH fire rating - CAT6 connectors cable is built with 28 AWG copper wire and is tested to keep Near-End Crosstalk within acceptable limits	N6PAT3GRS					2342						
2343	Cables	StarTech.com CAT6 Ethernet Cable 100' Blue 650MHz PoE Snagless Patch Cord	-100ft Blue CAT6 Ethernet Cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft|Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors|Up to 100W for PoE applications|IEEE 802.3bt and DTE power compliance|Built w/ ETL and UL verified wire (E132276-A)|650MHz Rated|ANSI/TIA-568-B wiring|100 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH100BL					2343						
2344	Cables	StarTech.com 100 ft Purple Cat6 / Cat 6 Snagless Patch Cable 100ft	Supports reliable 650MHz/1 Gbps Ethernet network connections with PoE - Compatible with Category 5e and Category 6 applications - Cat6 RJ45 cable clips prevent cable snags - ETL Verified / 24 AWG / 100% Copper / 50-micron Gold Connectors / Lifetime warranty - Cat6 UTP Cable / Patch Cord / Long Ethernet Cable / Cat6 Cable / Network Cable / N6PAT / N6PATC / N6PATCH / Gigabit Ethernet Cable / Ethernet Cord - 100 ft / 100ft / 100 foot / 100foot / 100 feet / 100feet / 100' / 100 ' / 30 m	N6PATCH100PL					2344						
2345	Cables	StarTech.com CAT6 Ethernet Cable 10' Black 650MHz PoE Snagless Patch Cord	-10ft Black CAT6 Ethernet Cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft|Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors|Up to 100W for PoE applications|IEEE 802.3bt and DTE power compliance|Built w/ ETL and UL verified wire (E132276-A)|650Mhz Rated|ANSI/TIA-568-B wiring|10 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH10BK					2345						
2346	Cables	StarTech.com 10' CAT6 Ethernet Cable - 10 Pack - Blue Cord - Snagless - ETL	-CAT6 Ethernet cable multipack meets all ANSI/TIA-568-D Category 6 patch cable specifications - This Blue Ethernet cable 10 pack is ETL Verified to ensure an elevated level of quality and reliability - CAT6 patch cord features 100% copper and foil-shielded twisted-pair wiring to prevent EMI interference - Snagless RJ45 boot design won't get caught in wiring conduits during installation - Built with 24 AWG copper wire and tested to keep Near-End Crosstalk within acceptable limits	N6PATCH10BL10PK					2346						
2347	Cables	StarTech.com CAT6 Ethernet Cable 15' Black 650MHz PoE Snagless Patch Cord	-15ft Black CAT6 Ethernet Cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft|Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors|Up to 100W for PoE applications|IEEE 802.3bt and DTE power compliance|Built w/ ETL and UL verified wire (E132276-A)|650Mhz Rated|ANSI/TIA-568-B wiring|15 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH15BK					2347						
2348	Cables	StarTech.com CAT6 Ethernet Cable 15' Blue 650MHz CAT 6 Snagless Patch Cord	-15ft Blue CAT6 Ethernet Cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft|Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors|Up to 100W for PoE applications|IEEE 802.3bt and DTE power compliance|Built w/ ETL and UL verified wire (E132276-A)|650Mhz Rated|ANSI/TIA-568-B wiring|15 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH15BL					2348						
2349	Cables	StarTech.com CAT6 Ethernet Cable 15' White 650MHz PoE Snagless Patch Cord	-15ft White CAT6 Ethernet Cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft|Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors|Up to 100W for PoE applications|IEEE 802.3bt and DTE power compliance|Built w/ ETL and UL verified wire (E132276-A)|650Mhz Rated|ANSI/TIA-568-B wiring|15 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH15WH					2349						
2350	Cables	StarTech.com CAT6 Ethernet Cable 1' Black 650MHz CAT 6 Snagless Patch Cord	-1ft Black CAT6 Ethernet Cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft|Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors|Up to 100W for PoE applications|IEEE 802.3bt and DTE power compliance|Built w/ ETL and UL verified wire (E132276-A)|650Mhz Rated|ANSI/TIA-568-B wiring|1 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH1BK					2350						
2351	Cables	STARTECH 20FT CAT6 SNAGLESS BLUE	-20ft Blue CAT6 Ethernet Cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft|Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors|Up to 100W for PoE applications|IEEE 802.3bt and DTE power compliance|Built w/ ETL and UL verified wire (E132276-A)|650Mhz Rated|ANSI/TIA-568-B wiring|20 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH20BL					2351						
2352	Cables	StarTech.com CAT6 Ethernet Cable 20' Green 650MHz PoE Snagless Patch Cord	-20ft Green CAT6 Ethernet Cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft|Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors|Up to 100W for PoE applications|IEEE 802.3bt and DTE power compliance|Built w/ ETL and UL verified wire (E132276-A)|650Mhz Rated|ANSI/TIA-568-B wiring|20 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH20GN					2352						
2353	Cables	StarTech.com 20 ft White Cat6 / Cat 6 Snagless Ethernet Patch Cable 20ft	Supports reliable 650MHz/1 Gbps Ethernet network connections with PoE - Compatible with Category 5e and Category 6 applications - Cat6 RJ45 cable clips prevent cable snags - ETL Verified / 24 AWG / 100% Copper / 50-micron Gold Connectors / Lifetime warranty - Cat6 UTP Cable / Patch Cord / Long Ethernet Cable / Cat6 Cable / Network Cable / N6PAT / N6PATC / N6PATCH / Gigabit Ethernet Cable / Ethernet Cord - 20 ft / 20ft / 20 foot / 20foot / 20 feet / 20feet / 20' / 20 ' / 6 m	N6PATCH20WH					2353						

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2354	Cables	StarTech.com CAT6 Ethernet Cable 25' Blue 650MHz CAT 6 Snagless Patch Cord	-25ft Blue CAT6 Ethernet cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft	Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors	Up to 100W for PoE applications	IEEE 802.3bt and DTE power compliance	Built w/ ETL and UL verified wire (E132276-A)	650Mhz Rated	ANSI/TIA-568-B wiring	25 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH25BL					2354						
2355	Cables	STARTECH 25FT CAT6 SNAGLESS PURP	Supports reliable 650MHz/1 Gbps Ethernet network connections with PoE - Compatible with Category 5e and Category 6 applications - Cat6 RJ45 cable clips prevent cable snags - ETL Verified / 24 AWG / 100% Copper / 50-micron Gold Connectors / Lifetime warranty - Cat6 UTP Cable / Patch Cord / Long Ethernet Cable / Cat6 Cable / Network Cable / N6PAT / N6PATC / N6PATCH / Gigabit Ethernet Cable / Ethernet Cord - 25 ft / 25ft / 25 foot / 25foot / 25 feet / 25feet / 25' / 25 ' / 7 m	N6PATCH25PL					2355						
2356	Cables	StarTech.com CAT6 Ethernet Cable 2' Yellow 650MHz PoE Snagless Patch Cord	-2ft Yellow CAT6 Ethernet cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft	Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors	Up to 100W for PoE applications	IEEE 802.3bt and DTE power compliance	Built w/ ETL and UL verified wire (E132276-A)	650Mhz Rated	ANSI/TIA-568-B wiring	2 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH2YL					2356						
2357	Cables	StarTech.com CAT6 Ethernet Cable 3' Blue 650MHz CAT 6 Snagless Patch Cord	-3ft Blue CAT6 Ethernet cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft	Fluke patch cord tested to comply w/ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors	Up to 100W for PoE applications	IEEE 802.3bt and DTE power compliance	Built w/ETL and UL verified wire (E132276-A)	650Mhz Rated	ANSI/TIA-568-B wiring	3 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily	N6PATCH3BL					2357						
2358	Cables	StarTech.com CAT6 Ethernet Cable 50' Blue 650MHz CAT 6 Snagless Patch Cord	-50ft Blue CAT6 Ethernet cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft	Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors	Up to 100W for PoE applications	IEEE 802.3bt and DTE power compliance	Built w/ ETL and UL verified wire (E132276-A)	650Mhz Rated	ANSI/TIA-568-B wiring	50 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH50BL					2358						
2359	Cables	STARTECH 50FT CAT6 SNAGLESS GRY	-50ft Gray CAT6 Ethernet cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft	Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors	Up to 100W for PoE applications	IEEE 802.3bt and DTE power compliance	Built w/ ETL and UL verified wire (E132276-A)	650Mhz Rated	ANSI/TIA-568-B wiring	50 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH50GR					2359						
2360	Cables	StarTech.com 50 ft Yellow Cat6 / Cat 6 Snagless Patch Cable 50ft	Supports reliable 650MHz/1 Gbps Ethernet network connections with PoE - Compatible with Category 5e and Category 6 applications - Cat6 RJ45 cable clips prevent cable snags - ETL Verified / 24 AWG / 100% Copper / 50-micron Gold Connectors / Lifetime warranty - Cat6 UTP Cable / Patch Cord / Long Ethernet Cable / Cat6 Cable / Network Cable / N6PAT / N6PATC / N6PATCH / Gigabit Ethernet Cable / Ethernet Cord - 50 ft / 50ft / 50 foot / 50foot / 50 feet / 50feet / 50' / 50 ' / 15 m	N6PATCH50YL					2360						
2361	Cables	StarTech.com CAT6 Ethernet Cable 6' Black 650MHz CAT 6 Snagless Patch Cord	-6ft Black CAT6 Ethernet cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft	Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors	Up to 100W for PoE applications	IEEE 802.3bt and DTE power compliance	Built w/ ETL and UL verified wire (E132276-A)	650Mhz Rated	ANSI/TIA-568-B wiring	6 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH6BK					2361						
2362	Cables	StarTech.com 6' CAT6 Ethernet Cable - 10 Pack - Blue Cord - Snagless - ETL	-CAT6 Ethernet cable multipack meets all ANSI/TIA-568-D Category 6 patch cable specifications - This Blue Ethernet cable 10 pack is ETL Verified to ensure an elevated level of quality and reliability - CAT6 patch cord features 100% copper and foil-shielded twisted-pair wiring to prevent EMI interference - Snagless RJ45 boot design won't get caught in wiring conduits during installation - Built with 24 AWG copper wire and tested to keep Near-End Crosstalk within acceptable limits	N6PATCH6BL10PK					2362						
2363	Cables	StarTech.com CAT6 Ethernet Cable 6' White 650MHz CAT 6 Snagless Patch Cord	-6ft White CAT6 Ethernet cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft	Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors	Up to 100W for PoE applications	IEEE 802.3bt and DTE power compliance	Built w/ ETL and UL verified wire (E132276-A)	650Mhz Rated	ANSI/TIA-568-B wiring	6 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH6WH					2363						
2364	Cables	StarTech.com CAT6 Ethernet Cable 7' Black 650MHz CAT 6 Snagless Patch Cord	-7ft Black CAT6 Ethernet cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft	Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors	Up to 100W for PoE applications	IEEE 802.3bt and DTE power compliance	Built w/ ETL and UL verified wire (E132276-A)	650Mhz Rated	ANSI/TIA-568-B wiring	7 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH7BK					2364						
2365	Cables	StarTech.com CAT6 Ethernet Cable 7' Blue 650MHz CAT 6 Snagless Patch Cord	-7ft Blue CAT6 Ethernet cable w/ 100% copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft	Fluke patch cord tested to comply w/ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors	Up to 100W for PoE applications	IEEE 802.3bt and DTE power compliance	Built w/ETL and UL verified wire (E132276-A)	650Mhz Rated	ANSI/TIA-568-B wiring	7 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily	N6PATCH7BL					2365						

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2366	Cables	StarTech.com CAT6 Ethernet Cable 9' Black 650MHz CAT 6 Snagless Patch Cord	-9ft Black CAT6 ethernet cable w/ 10/5 copper Multi Gigabit 1/2.5/5Gbps and 10Gbps up to 160ft|Fluke patch cord tested to comply w/ ANSI/TIA-568-2.D Category 6 - 24 AWG stranded copper conductors|Up to 100W for PoE applications|IEEE 802.3bt and DTE power compliance|Built w/ ETL and UL verified wire (E132276-A)|650Mhz Rated|ANSI/TIA-568-B wiring|9 foot - 50-micron gold-plated RJ45 connectors stop rust/corrosion - Snagless UTP network cable is easily pulled through	N6PATCH9BK					2366						
2367	Cables	Tripp Lite Gigabit Fiber Optic Media Converter UTP Ethernet to Fiber Optic	-10/100/1000 to 1000BaseLX SC Gigabit Multimode Media Converter Extends a Gigabit Ethernet signal up to 2000 meters over Multimode Fiber Optic Cable 1310nm - Supports Multimode 50/125 cable up to 2km or 62.5/125 cable up to 400M - Converts UTP Gigabit Ethernet to Fiber Optic - Connect 10/100/1000 UTP Ethernet to 1000BaseLX Fiber Ethernet - Fiber Media Converter/ Gigabit Media Converter/ Ethernet Media Converter - Tripp Lite 2-year Warranty	N78S-001-SC					2367						
2368	Cables	Tripp Lite SFP Fiber to Ethernet Media Converter POE+ 10/100/1000 Mbps	-Customizable Gigabit SFP Fiber to Ethernet media converter extends your copper Gigabit Ethernet network connection over fiber optic cable - Deliver power and data to a Power over Ethernet device mounted somewhere that is hard to reach or w/o AC outlets such as security cameras VoIP telephones point-of-sale kiosks and access control devices - Customizable SFP port supports both 1G single- and multimode transceivers - Extends power (48 VDC) + data (1000 Mbps) - RJ45 jack	N78S-P01-SFP					2368						
2369	Cables	HP - network adapter - USB 3.0 - Gigabit Ethernet	Network adapter - USB 3.0 - Gigabit Ethernet - promo - for HP 470 G8; EliteBook 835 G8, 845 G8; EliteBook x360; Pro c645; ProBook 635	N7P47UT					2369						
2370	Cables	TRIPP 1M MM 50 FIB CAB LC/LC	-3' (1M) 10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable LC/LC - Designed for 10-Gig Ethernet applications...OM3 Rated - Backward compatible with existing 50/125 fiber - Max 10Gb distance of 300 meters @850nm - Low-Smoke Zero Halogen (LSZH) Aqua jacket - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable - Tripp Lite Lifetime Warranty	N820-01M					2370						
2371	Cables	Tripp Lite 1M 10Gb/100Gb Duplex Multimode 50/125 OM4 Fiber Cable LC/LC Aqua	-3' (1M) 40Gb/100Gb Duplex Multimode 50/125 OM4 LSZH Fiber Patch Cable LC/LC - Designed for 40/100-Gig Ethernet applications...OM3 Rated - Backward compatible with existing 50/125 fiber - Max 40/100Gb distance of 300 meters @850nm - Low-Smoke Zero Halogen (LSZH) Aqua jacket - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable - Tripp	N820-01M-OM4					2371						
2372	Cables	TRIPP 2M 10GB FIB CAB LC/LC	-6' (2M) 10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable LC/LC - Designed for 10-Gig Ethernet applications...OM3 Rated - Backward compatible with existing 50/125 fiber - Max 10Gb distance of 300 meters @850nm - Low-Smoke Zero Halogen (LSZH) Aqua jacket - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable - Tripp Lite Lifetime Warranty	N820-02M					2372						
2373	Cables	Tripp Lite 2M 10Gb/100Gb Duplex Multimode 50/125 OM4 Fiber Cable LC/LC Aqua	-6' (2M) 10Gb/100Gb Duplex Multimode 50/125 OM4 LSZH Fiber Patch Cable LC/LC - Designed for 40/100-Gig Ethernet applications...OM3 Rated - Backward compatible with existing 50/125 fiber - Max 40/100Gb distance of 300 meters @850nm - Low-Smoke Zero Halogen (LSZH) Aqua jacket - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable - Tripp	N820-02M-OM4					2373						
2374	Cables	TRIPP 2M OM3 FIB LC/LC AQUA 6FT	-6' (2M) 10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable with Push/Pull Tab Connectors LC/LC - Push/Pull tab connectors offer maximum accessibility in high density installations - Backward compatible with existing 50/125 fiber - Max 10Gb distance of 300 meters @850nm - Low-Smoke Zero Halogen (LSZH) Aqua jacket - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable - Tripp Lite Lifetime Warranty	N820-02M-T					2374						
2375	Cables	Tripp Lite 3M 10Gb Duplex Multimode 50/125 OM3 Fiber Cable LC/LC Aqua 10'	-10' (3M) 10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable LC/LC - Designed for 10-Gig Ethernet applications...OM3 Rated - Backward compatible with existing 50/125 fiber - Max 10Gb distance of 300 meters @850nm - Low-Smoke Zero Halogen (LSZH) Aqua jacket - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable - Tripp Lite Lifetime Warranty	N820-03M					2375						
2376	Cables	Tripp Lite 3M 10Gb/100Gb Duplex Multimode 50/125 OM4 Fiber Cable LC/LC Aqua	-10' (3M) 40Gb/100Gb Duplex Multimode 50/125 OM4 LSZH Fiber Patch Cable LC/LC - Designed for 40/100-Gig Ethernet applications...OM3 Rated - Backward compatible with existing 50/125 fiber - Max 40/100Gb distance of 300 meters @850nm - Low-Smoke Zero Halogen (LSZH) Aqua jacket - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable - Tripp	N820-03M-OM4					2376						
2377	Cables	Tripp Lite 5M 10Gb Duplex Multimode 50/125 OM3 Fiber Cable LC/LC Aqua 16'	-16' (5M) 10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable LC/LC - Designed for 10-Gig Ethernet applications...OM3 Rated - Backward compatible with existing 50/125 fiber - Max 10Gb distance of 300 meters @850nm - Low-Smoke Zero Halogen (LSZH) Aqua jacket - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable - Tripp Lite Lifetime Warranty	N820-05M					2377						
2378	Cables	Tripp Lite 7M 10Gb Duplex Multimode 50/125 OM3 Fiber Cable LC/LC Aqua 23ft	-23' (7M) 10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable LC/LC - Designed for 10-Gig Ethernet applications...OM3 Rated - Backward compatible with existing 50/125 fiber - Max 10Gb distance of 300 meters @850nm - Low-Smoke Zero Halogen (LSZH) Aqua jacket - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable - Tripp Lite Lifetime Warranty	N820-07M					2378						
2379	Cables	Tripp Lite 10M 10Gb Duplex Multimode 50/125 OM3 Fiber Cable LC/LC Aqua 33'	-33' (10M) 10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable LC/LC - Designed for 10-Gig Ethernet applications...OM3 Rated - Backward compatible with existing 50/125 fiber - Max 10Gb distance of 300 meters @850nm - Low-Smoke Zero Halogen (LSZH) Aqua jacket - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable - Tripp Lite Lifetime Warranty	N820-10M					2379						
2380	Cables	Tripp Lite 10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Cable LC/LC Aqua 12M	-39' (12M) 10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable LC/LC - Designed for 10-Gig Ethernet applications...OM3 Rated - Backward compatible with existing 50/125 fiber - Max 10Gb distance of 300 meters @850nm - Low-Smoke Zero Halogen (LSZH) Aqua jacket - Fiber Patch Cable/ Multimode Cable/ Duplex Cable/ LC to LC Cable - Tripp Lite Lifetime Warranty	N820-12M					2380						
2381	Cables	TRIPP 2M MTP MPO FIBER OM3 PLENUM	-6' (2M) MTP/MPO Patch Cable with Push/Pull Tabs 12 Fiber 40GbE 40GBASE-SR4 OM3 Plenum-Rated Aqua - Allows high-density connections between network equipment in telecommunication rooms and data centers - Hi-density MTP/MPO 12-fiber connectors for reduced cabling - OM3 rated 50/125 Multimode - Push/pull tab connectors install/remove with one hand - Supports to 40GbE speeds - Tripp Lite Lifetime Warranty	N844-02M-12-P					2381						

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2382	Cables	TRIPP 2M MTP MPO FIBER OM3 PLENUM	-6' (2M) MTP/MPO Patch Cable 100GBASE-SR10 CXP 24 Fiber 100GbE OM3 Plenum-Rated Aqua - Allows high-density connections between network equipment in telecommunication rooms and data centers - Hi-density MTP/MPO 24-fiber connectors for reduced cabling - OM3 rated 50/125 Multimode - Push/pull tab connectors install/remove with one hand - Supports to 100GbE speeds - Tripp Lite Lifetime Warranty	N846-02M-24-P					2382						
2383	Cables	Panduit NetKey modular insert	NetKey - Modular insert - blue - 1 port	NKSE88MBUY					2383						
2384	Cables	PANDUIT 25PK NETKEY JACK BLUE	NetKey Punchdown Jack Module Convenience Pack - Modular insert - RJ-45 - blue (pack of 25)	NK688MBU-Q					2384						
2385	Cables	Panduit NetKey Category 6 Punchdown Patch Panel - patch	NetKey Category 6 Punchdown Patch Panel - Patch panel - 1U - 19" - 24 ports	NK6PPG24Y					2385						
2386	Cables	Panduit NetKey Category 6 Punchdown Patch Panel - patch	NetKey Category 6 Punchdown Patch Panel - Patch panel - 2U - 48 ports	NK6PPG48Y					2386						
2387	Cables	Panduit Net-Key Audio/Video Modules and Inserts - HDMI coupler -	Net-Key Audio/Video Modules and Inserts - HDMI coupler - HDMI (F) to HDMI (F) - 1.1 in - white	NKHDMIWH					2387						
2388	Cables	Panduit NetManager 2U 19" Horizontal Cable Management Panel	Rack cable management panel (horizontal) - 2U - 19"	NMF2					2388						
2389	Cables	Acer HDMI to VGA Converter video converter - white	Video converter - HDMI - VGA - white	NP.CAB1A.001					2389						
2390	Cables	Tripp Lite Gigabit Midspan PoE+ Injector Active IEEE 802.3at/802.3af 1-Port	-Adds PoE Devices to Your LAN Without a PoE Switch - Compact PoE plus injector delivers 10/100/1000 Mbps of data and up to 30 watts of power - Delivers both power and data to any IEEE 802.3at or IEEE 802.3af device up to 100 meters away - Extends power + data to any PoE or PoE+ device installed where no AC outlet is available - Install a touchscreen kiosk or VoIP phone in an area without a standard power connection - Active Injector/ Midspan Injector/ PoE Active	NPOE-30W-1G					2390						
2391	Cables	Humanscale NeatTech Cable Management Solution Mini - cable raceway	NeatTech Cable Management Solution Mini - Cable raceway - under-desk mountable - 2 ft - black trim, catena black basket	NTMBB					2391						
2392	Cables	Ortronics patch cable - 20 ft - blue	Patch cable - RJ-45 (M) to RJ-45 (M) - 20 ft - CAT 6 - snagless - blue	OR-MC620-06					2392						
2393	Cables	OWC Thunderbolt cable - 3.3 ft	Thunderbolt cable - Mini DisplayPort (M) to Mini DisplayPort (M) - DisplayPort 1.2 - 3.3 ft - black	OWCCBLTB1MBKP					2393						
2394	Cables	Tripp Lite Computer Power Extension Cord Adapter 10A 18AWG C14 to C13 6'	-Computer power extension cord connects 2 devices with C13/C14 power connectors or extends your existing power connection - Recommended for powering computers/ servers/ monitors/ printers and other peripherals - Adds 6 ft to your existing connection to provide more flexibility in placing devices - C13-to-C14 PDU-style extension cord is ideal replacement for worn-out or missing cable - C14 to C13 power cord adapter/ power cable adapter/ power extension cable - Lifetime	P004-006					2394						
2395	Cables	Tripp Lite Computer Power Extension Cord Adapter 10A 18 AWG C14 to C13 10'	-Computer power extension cord connects 2 devices with C13/C14 power connectors or extends your existing power connection - Recommended for powering computers/ servers/ monitors/ printers and other peripherals - Adds 10 ft to your existing connection to provide more flexibility in placing devices - C13-to-C14 PDU-style extension cord is ideal replacement for worn-out or missing cable - C14 to C13 power cord adapter/ power cable adapter/ power extension cable - Lifetime	P004-010					2395						
2396	Cables	Tripp Lite Computer Power Extension Cord Adapter 10A 18AWG 5-15P to C13 1'	-Computer power extension cord connects devices with a C13 plug to a NEMA 5-15R outlet - Recommended for powering computers/ printers and other home/office peripherals - 1 ft length allows flexibility in placing devices while avoiding cable clutter - NEMA 5-15P to C13 extension cord is ideal replacement for worn-out or missing cable - Power cable/ Power extension cable/ power adapter/ power cable adapter/ NEMA power cord adapter/ AC power cord adapter - Lifetime Tripp Lite	P006-001					2396						
2397	Cables	Tripp Lite Computer Power Extension Cord 10A 18AWG 5-15P C13 Green Plugs 4'	-Computer power extension cord connects devices with a C13 plug to a NEMA 5-15R outlet - Recommended for powering computers/ printers and other home/office devices - 4 ft length allows flexibility in placing devices while avoiding clutter - NEMA 5-15P to C13 extension cord is ideal replacement for worn-out or missing cable - Color coded for fast/easy identification in a crowded PDU/UPS or surge protector - Power cable/ Power extension cable/ power adapter - Lifetime Tripp Lite	P006-004-GN					2397						
2398	Cables	Tripp Lite Computer Power Extension Cord Adapter 10A 18AWG 5-15P to C13 15'	-Computer power extension cord connects devices with a C13 plug to a NEMA 5-15R outlet - Recommended for powering computers/ printers and other home/office peripherals - 15 ft length allows flexibility in placing devices while avoiding cable clutter - C13 Power cable/ Power extension cable/ power adapter/ power cable adapter/ NEMA power cord adapter/ AC power cord adapter/ NEMA 5-15P to C13 extension cord/ 15 foot Monitor Power Cord/ 15 ft Computer Power Cord -	P006-015					2398						
2399	Cables	Tripp Lite Computer Power Extension Cord Adapter 18AWG 5-15P to C13 12'	-Computer power cable allows you to connect devices with a C13 plug into a NEMA 5-15R outlet - Recommended for powering computers/ printers/ monitors and other home/office peripherals - 12 ft length allows great flexibility in placing devices in relationship to AC outlet - Ideal replacement for a worn-out or missing NEMA 5-15P to C13 cable - Computer Power Cord/ Monitor Power Cord/ 5-15p Power Cord/ PC Power Cable/ C13 to 5-15P/ Power extension cable -	P010-012					2399						
2400	Cables	Tripp Lite Laptop/Notebook Power Extension Cord 10A 1-15P to C7 6' 6ft	-Laptop power cord connects your device that uses a non-polarized 2-prong cord to an AC outlet - Recommended for powering notebook computers/ VCR/DVD players and other home/office peripherals - 6ft length allows flexibility in placing devices in relationship to AC outlet - Ideal replacement for a worn-out or missing laptop power cable - 6ft 18 AWG 2-Slot Non-Polarized Power Cord NEMA 1-15P to IEC320C7/ power extension cable/ power adapter/ power cable adapter -	P012-006					2400						
2401	Cables	Tripp Lite Laptop/Notebook Power Extension Cord 10A 1-15P to C5 3' 3ft	-Laptop power cord connects your device with a 3-slot C6 power inlet to an AC outlet - Recommended for powering notebook computers and laptops with C6 inlets - 3 ft. length allows flexibility in placing devices while avoiding cable clutter - Ideal replacement for a worn-out or missing laptop power cable - NEMA 5-15P to C5/ Power extension cable/ power adapter/ IEC-320-C5/ 3-Slot Power Cord/ power cable adapter/ notebook power cord/ notebook extension cord - Lifetime Tripp	P013-003					2401						

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2402	Cables	Tripp Lite 6ft Heavy Duty Power Extension Cord 15A 14 AWG C14 C15 Orange 6'	-Color coded 6ft power cord connects a PDU or UPS system with C14 input to network hardware such as computes/servers/storage drives with C15 power connectors - Heavy Duty Cord/Heavy duty electrical cords/Heavy Duty Power Cord/Heavy Duty Computer Cord/Computer Power Cable/Heavy Duty Cable - 14 AWG wire for easy routing and 250V/15A rating - Orange SJT jacket with molded Orange ends - Recommended for Cisco HP and other C15-compatible hardware - UL Listed - Lifetime Tripp Lite Warranty	P018-006-AOR					2402						
2403	Cables	Tripp Lite Heavy Duty Computer Power Extension Cord 15A 14AWG C14 C15 10'	-Heavy-duty C14 to C15 power cord connects a device with a C16 power inlet to a PDU or UPS system - Recommended for powering PoE switches with high-wattage power supplies - 10 ft. length allows flexibility in placing devices while avoiding cable clutter - C14 to C15 power cable replaces or upgrades original manufacturer's power cord - Thick 14 AWG wire gauge manages high power levels required for larger equipment - Power cable/ C14 to C15 power adapter -	P018-010					2403						
2404	Cables	TRIPP 4FT POWER CORD 15A 5-15P C15	-Heavy-duty C15 power cable connects a device with a C16 power inlet to a wall outlet/ PDU or UPS system - Recommended for powering PoE switches with high-wattage power supplies - 4 ft length allows flexibility in placing devices while avoiding cable clutter - NEMA 5-15P to C15 cable replaces or upgrades original manufacturer's power cord - Thick 14 AWG wire gauge manages high power levels required for larger equipment - power extension cable/ C15 Power Cord - Lifetime Tripp Lite Warranty	P019-004					2404						
2405	Cables	Tripp Lite Heavy Duty Power Extension Cord 15A 14AWG 5-15P to C15 8' 8ft	-Heavy-duty C15 power cable connects a device with a C16 power inlet to a wall outlet/ PDU or UPS system - Recommended for powering PoE switches with high-wattage power supplies - 8 ft length allows flexibility in placing devices while avoiding cable clutter - NEMA 5-15P to C15 cable replaces or upgrades original manufacturer's power cord - Thick 14 AWG wire gauge manages high power levels required for larger equipment - power extension cable/ C15 Power Cord - Lifetime Tripp Lite Warranty	P019-008					2405						
2406	Cables	Tripp Lite Heavy Duty Power Ext Cord 15A 14AWG 5-15P to Right-Angle C15 8'	Connects network hardware with a C16 power inlet to a PDU UPS system or other AC power source with a NEMA 5-15R outlet - heavy duty power extension cord / cord extension / amp cord / short extension cord / outdoor extension lead / flat plug extension cord / 15 amp extension cord - Right-angle C15 connector easy to connect in tight spaces - Flexible 14 AWG wire for easy routing - 125V/15A rating - UL-listed - Recommended for Cisco® or HP and other C15-compatible hardware 4561420Video & Audio (V)Projector Lamp - Wattage: 280W - Lamp Life: Up to 2500 hours standard mode,up to 3000 hours eco mode - Compatible With: SMART UX80,UX80HD,SB800ix2,SB800ix2-SMP - Meets or exceeds OEM specifications - Uses genuine OEM bulb - Total Micro 180 day limited warranty 4561719Accessories (A)2-piece over-molded shell with shock-absorbent clear TPU - Integrated bezel-free screen protector - Silicone plugs cover audio and power ports - Built-in stand slides open with one hand - Detachable hand strap integrated into sliding handle - Clear window on back displays asset tag 4561724Accessories (A)Sport Backpack - Notebook carrying backpack - 15.6 - black	P019-008-C15RA					2406						
2407	Cables	Tripp Lite Computer Power Extension Cord 10A 18AWG 5-15P to 5-15R Black 15'	-This power extension cable connects 2 devices w/ 5-15P/5-15R power connectors or extends your existing power connection - Recommended for powering computers/monitors and any other household/office device - Adds 15 ft to your existing power connection to provide flexibility in placing devices - Ideal replacement for worn-out or missing extension cord - NEMA 5-15 (F) to NEMA 5-15 (M)/ NEMA 5-15 cable/ NEMA 5-15 cord/ computer power cord/ NEMA 5-15P to NEMA 5-15R - Lifetime Tripp Lite Warranty	P022-015					2407						
2408	Cables	TRIPP 3FT POWER CORD 15A 5-15R 5-15P	-Heavy-duty extension cord converts a NEMA L5-15P plug into a standard NEMA 5-15P plug and extends a power connection - Recommended for powering computers/servers and other network devices - 3 ft length allows flexibility in placing devices while avoiding clutter - Thick 14 AWG wire gauge manages high power levels required for large equipment - 5-15 Extension Cord/ NEMA Extension Cord/ Power Extension Cable/ NEMA 5-15R to NEMA 5-15P/ Power Cable/ Power Adapter - Lifetime Tripp Lite Warranty	P024-003					2408						
2409	Cables	TRIPP 10FT POWER CORD 5-15R 5-15P	-Extension cord w/ 5-15P and 5-15R connectors connects bulky power transformers w/o blocking adjacent outlets on your PDU - Recommended for powering computers/printers and other home/office peripherals - 10 ft. length allows flexibility in placing devices while avoiding cable clutter - Ideal replacement for worn-out or missing power cord - 5-15 Extension Cord/ NEMA Extension Cord/ Power Extension Cable/ NEMA 5-15R to NEMA 5-15P/ AC Power Cable/ Power	P024-010-13A					2409						
2410	Cables	TRIPP 25FT PWR CORD 5-15P 5-15R 13A	-Extension cord w/ 5-15P and 5-15R connectors connects bulky power transformers w/o blocking adjacent outlets on your PDU - Recommended for powering computers/printers and other home/office peripherals - 25 ft. length allows flexibility in placing devices while avoiding cable clutter - Ideal replacement for worn-out or missing power cord - 5-15 Extension Cord/ NEMA Extension Cord/ Power Extension Cable/ NEMA 5-15R to NEMA 5-15P/ AC Power Cable/ Power	P024-025-13A					2410						
2411	Cables	Tripp Lite Heavy Duty Power Extension Cord 14AWG 15A C19 to C14 2' 2ft	-Heavy-duty plug adapter transforms a NEMA 5-15P or 5-20P straight-blade plug into a locking L5-20P plug - Recommended for powering computers/servers and other network devices - Heavy-duty adapter replaces or upgrades standard power cord provided by mfg. - Thick 12 AWG wire gauge manages high power levels required for larger equipment - Locking connector maintains secure link to avoid loss of power and costly downtime - Power connector adapter/ power cable - Lifetime Tripp Lite Warranty	P046-06N-T					2411						

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2412	Cables	Tripp Lite VGA to HDMI Converter w RCA Stereo Audio and Scaler 1080p	-Converts and upscales analog VGA video and RCA stereo audio for display on an HDMI monitor without having to upgrade your source equipmentIdeal for home audio/video setups media presentations and digital signage - Upgrades VGA input signal to 720p or 1080p - Supports computer input video resolutions up to 1920 x 1440 - VGA to HDMI audio converter/ VGA to HDMI scaler/ VGA to HDMI converter/ VGA to HDMI adapter/ HD15 to HDMI/ RCA audio scaler/ RCA audio - Tripp Lite 2	P116-000-HDSC2					2412						
2413	Cables	Tripp Lite VGA to HDMI Adapter Converter with Audio & USB Power 1080p	-Converts analog VGA video and USB 2-channel audio for use with an HDMI projector monitor or television - Supports high-definition video resolutions up to 1080p - Supports video transfer rates up to 6.75 Gbps - Supports 24-bit True Color (8 bits per channel) - Plug/play/ No external power supply required - VGA to HDMI Converter/ VGA to HDMI Adapter cable/ VGA to HDMI Audio converter/ HD15 to HDMI cable/ USB Power adapter/ VGA to HDMI Connector - Tripp Lite 1-year	P116-003-HD-U					2413						
2414	Cables	Tripp Lite VGA to HDMI Adapter Converter Cable w Audio & USB Power 1080p 6'	-All-in-one solution converts analog VGA video and 2-channel audio for display on an HDMI monitor projector or TV without having to upgrade your source device - Ideal for home audio/video setups media presentations and digital signs - Saves money by eliminating need to update expensive equipment - Supports HD video resolutions up to 1920 x 1080 (1080p) @ 60 Hz - Vga to hdmi converter/ vga to hdmi cable/ vga to hdmi with audio/ hdmi to vga adapter - Tripp Lite 2-Year Warranty	P116-006-HDMI-A					2414						
2415	Cables	Tripp Lite HDMI to VGA Video Adapter Converter w/Audio Compact M/F 1080p	-Portable HDMI Male to VGA Female Adapter connects a computer laptop MacBook or Chromebook with an HDMI output to a VGA display - Plug & play operation ideal for connecting a laptop or notebook computer to a VGA projector in an auditorium or lecture hall for a video presentation - Supports hi-def resolutions up to 1920 x 1200 (1080p) for crystal-clear video up to 100ft - HDMI to VGA Adapter/ HDMI to VGA Converter/ HDMI Male to VGA Female Adapter converter - Tripp Lite 3-year	P131-000					2415						
2416	Cables	TRIPP HDMI TO VGA ADAPTER W/ AUDIO	-Compact HDMI to VGA Adapter with Audio (M/F) - delivers digital audio and 1080p video from the HDMI port on your laptop notebook or PC to your existing VGA TV monitor or projector - Ideal for giving video presentations editing multiple documents or streaming video for digital signage - Supports video resolutions up to 1920 x 1200 (including 1080p HD) @ 60 Hz - HDMI to VGA converter/ Compact HDMI to VGA/ HDMI Projector Adapter/ HDMI to VGA Adapter with Audio (M/F) - Tripp	P131-000-A					2416						
2417	Cables	TRIPP HDMI TO VGA ACTIVE ADAPTER F/M	-HDMI to VGA active converter with audio (F/M) connects a VGA-enabled television or monitor to the HDMI port on your PC MacBook Chromebook laptop or tablet - Ideal for video presentations or streaming 1080p video for digital signage - Delivers HD picture quality at resolutions up to 1920 x 1200 (1080p) @ 60 Hz - Included 3.5 mm audio cable carries stereo sound to monitor receiver or speakers - Compact HDMI to VGA/ HDMI to VGA with Audio/ HDMI Projector Adapter - Tripp Lite 3-	P131-000-A-DISP					2417						
2418	Cables	TRIPP 6IN HDMI TO VGA AUDIO ADAPTER	-HDMI to VGA with Audio Converter Cable Adapter Connects a PC laptop or ultrabook with a HDMI port to a VGA display and speakers - Supports video resolutions up to 1920 x 1200 (WUXGA) - Supports 2-channel analog audio output - Small compact design with no external power required - Supports distances up to 100ft - HDMI to VGA Adapter/ HDMI to VGA Converter with Audio/ HDMI to VGA/ HDMI to HD15/ HDMI (M) to VGA (F)/ HDMI 2 VGA/ HD to VGA/ HDMI to monitor - Tripp Lite 3-	P131-06N					2418						
2419	Cables	Tripp Lite HDMI to VGA + Audio Adapter Converter Splitter 2-Port 1080p TAA	-HDMI to VGA and audio adapter connects a computer laptop or Blu-ray player with an HDMI audio/video output to 2 VGA displays at the same time - Delivers HD picture quality at resolutions up to 1920 x 1200 (1080p) - Digital audio signal splits to dual 3.5 mm stereo jacks - Plug/play Works with all operating systems - TAA-Compliant for GSA Schedule Purchases - HDMI to VGA adapter/ HDMI to 2x VGA adapter/ HDMI to VGA w/ audio for laptop/Ultrabook/ HDMI to HD15 - Tripp Lite 1-year Warranty	P131-06N-2VA-U					2419						
2420	Cables	Tripp Lite Micro HDMI to VGA + Audio Converter Smartphone Tablet Ultrabook	-Micro HDMI to VGA adapter connects a Tablet Ultrabook or Smartphone with a Micro HDMI output to a VGA monitor for 1080p video and audio - 6 in. Micro HDMI to VGA cable recommended for giving video presentations - Supports HD resolutions up to 1920 x 1200 (1080p) for crystal-clear video with VGA cabling up to 100 ft. - HDMI to VGA converter/ HDMI to VGA adapter/ Micro HDMI to VGA audio converter/ Micro HDMI to HD15/ Micro HDMI to VGA adapter cable - Tripp	P131-06N-MICROA					2420						
2421	Cables	TRIPP DP TO DVI ADAPTER CABLE M/F	-Connect a computer w/ a DisplayPort connection to a DVI monitor - Supports DVI-D single-link computer video resolutions up to 1920x1200 and HD resolutions up to 1080p - Passive adapter and requires that the connected computer has a Dual Mode DP++ (DisplayPort ++) port - Plug/play - DisplayPort to DVI Adapter/ DisplayPort to DVI converter/ DP to DVI adapter/ DP to DVI cable adapter/ DisplayPort (m) to DVI/ DisplayPort to DVI-D converter - Tripp Lite 3-Year Warranty/ on Promotion	P134-000					2421						
2422	Cables	Tripp Lite DisplayPort to VGA Compact Adapter Converter DP to VGA 50 Pack	Compact adapter connects a VGA display to the DisplayPort (DP) 1.2 output on your laptop or desktop computer for playing 1080p video - 50-piece bulk pack of P134-000-VGA-V2 DisplayPort to VGA video adapters - Delivers high-definition picture quality at resolutions up to 1920 x 1200 (1080p) - Molded adapter converts Single- & Dual-Mode DP++ output for viewing on VGA display - DisplayPort to VGA Active Adapter / DP to VGA Dongle / DisplayPort VGA DP 2 VGA - Tripp Lite 3-year Warranty	P134-000VGAV2BP					2422						
2423	Cables	Tripp Lite 6in DisplayPort to DVI Adapter Active Converter M/F DPort 1.2 6"	-DisplayPort 1.2 to DVI Active Converter Converts a DisplayPort 1.2 video signal for display on a DVI monitor projector or television - Supports HD video resolutions up to 1920 x 1080 (1080p) - Active converter works with all DisplayPorts - Converts both Single-Mode and Dual-Mode DisplayPort output - Plug/play no software drivers or power supply needed - DP to DVI Adapter/ Display Port to DVI converter/ DisplayPort to Monitor/ DP to DVI Monitor - Tripp Lite 3-year Warranty/ on Promotion	P134-06N-DVI-V2					2423						

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2424	Cables	TRIPP 6IN DISPLAYPORT TO VGA ADAPTER	-DisplayPort to VGA Active Cable Adapter Connects a VGA monitor to a computer w/ a Displayport output - DisplayPort-Male to HD15-Female Supports PC video resolutions up to 1920 x 1200 and HD resolutions up to 1080p - Ideal for use w/ graphics cards that do not output Dual Mode (DP++) signals - Converts both Single-Mode and Dual Mode - Displayport to VGA adapter/ Displayport to VGA cable/ DP to VGA adapter/ DP to VGA cable/ DP to HD15/ DP (M) to VGA - Tripp Lite 3-year Warranty/ on Promotion	P134-06N-VGA					2424						
2425	Cables	TRIPP 6IN DISPLAYPORT TO VGA ADAPTER	-DisplayPort 1.2 to VGA Active Converter Converts a DisplayPort 1.2 video signal for display on a VGA monitor projector or television to increase productivity - Supports HD video resolutions up to 1920 x 1080 (1080p) - Converts both Single-Mode and Dual-Mode DisplayPort output - Active Displayport to VGA converter/ Displayport to VGA cable/ DP to VGA adapter converter/ DP to VGA cable/ DP to HD15 adapter/ DP (M) to VGA (F)/ DP 1.2/ DisplayPort 1.2 - Tripp Lite 3-year Warranty	P134-06N-VGA-V2					2425						
2426	Cables	TRIPP 6IN DP TO HDMI CONVERTER 1080P	-DisplayPort to HDMI Converter Adapter Connects an HDMI monitor to a computer with a Displayport output connection - Displayport Male to HDMI Female 6 in - Supports computer video resolutions up to 1920 x 1200 and HD resolutions up to 1080p - Supports 7.1 Audio Surround Sound - HDCP compliant/ DisplayPort to HDMI Adapter/ DisplayPort to HDMI Converter/ Latching DP to HDMI adapter/ Displayport Male to HDMI Female converter/ latching displayport adapter - Tripp Lite 3-year Warranty	P136-000					2426						
2427	Cables	TRIPP 1FT DP TO HDMI ADAPTER M/F	-Passive adapter connects a DisplayPort 1 (DP) computer to an HDMI TV/ monitor or projector for playing audio and 1080p video - Continue using your current HDMI display w/o the expense of a new DP monitor - Delivers HD picture quality at resolutions up to 1920x1080 (1080p) @ 60 Hz - Supports 7.1-channel surround sound to enhance your streaming experience - Display Port to HDMI video adapter/ DP to HDMI adapter/ DisplayPort to HDMI video Converter/ HDMI converter - 3 Year Tripp	P136-001					2427						
2428	Cables	Tripp Lite DisplayPort to HDMI Adapter Converter 4K, DP 1.2 to HDMI 2.0 M/F	-Connects your DisplayPort (DP) laptop to a 4K HDMI 2.0 monitor projector or HDTV for crystal-clear video and audio - Keep using your current HDMI 2.0 display with a DisplayPort 1.2 source - Delivers outstanding picture quality at video resolutions up to 4K x 2K @ 60 Hz - Compact unit fits easily into briefcase or laptop bag for immediate use anywhere - DisplayPort to HDMI/ DP to HDMI adapter/ DisplayPort to HDMI converter/ DP to HDMI adapter - Tripp Lite 3-Year Warranty	P136-06N-H2V2LB					2428						
2429	Cables	Tripp Lite DisplayPort to HDMI Active Adapter HDR 4K M/F White DP HDMI 6in	-4K adapter with HDR support connects an HDMI display to the DisplayPort (DP) 1.2 output on your Chromebook/ MacBook or Surface - Delivers Ultra HD picture quality at resolutions up to 3840 x 2160 (4K×2K) @ 30 Hz - Supports High Dynamic Range (HDR) for richer contrast and expanded color accuracy - Active adapter converts Single and Dual-Mode DP++ output for viewing on display - DisplayPort to HDMI adapter/ HDMI to DisplayPort Adapter/ DP to HDMI/ HDMI Converter - 3 Year Tripp Lite Warranty	P136-06N-HDR-W					2429						
2430	Cables	Tripp Lite DisplayPort to VGA DVI HDMI Adapter Converter 4K DP to VGA 6in	-DisplayPort 1.2 to VGA/DVI/HDMI All-in-One converter/adapter connects your DisplayPort-enabled laptop or tablet to a VGA DVI or HDMI display without the need to carry separate adapters - Ideal for trade shows classrooms and lecture halls - HDMI port supports UHD 4K x 2K @ 24/30 Hz video resolutions - DisplayPort to DVI/ DisplayPort to VGA/ DisplayPort to HDMI/ DP to DVI/ DP to VGA/ DP to HDMI/ DisplayPort 3-in-1 Converter/ BYOD DP Converter - Tripp Lite 3-year	P136-06N-HDV-4K					2430						
2431	Cables	Tripp Lite DisplayPort 1.2 to VGA DVI HDMI Converter Adapter 4K x 2K @ 60Hz	-DisplayPort 1.2 to VGA/DVI/HDMI All-in-one converter/adapter connects your DisplayPort-enabled laptop or tablet to a VGA DVI or HDMI display w/o the need to carry separate adapters - Recommended for trade shows/ classrooms and lecture halls - Supports HDMI 2.0 and HDCP 2.2 - HDMI port supports UHD 4Kx2K video resolutions @ 60 Hz - Displayport to hdmi vga dvi/ DisplayPort to dvi adapter to vga/ displayport adapter/ displayport dock/ displayport to HDMI adapter - Tripp Lite 3-year Warranty	P136-06N-HDV4K6					2431						
2432	Cables	Tripp Lite DisplayPort to HDMI VGA Adapter Converter 4K DP to HDMI VGA 6"	-DisplayPort 1.2 to VGA/HDMI converter/adapter connects your DisplayPort-enabled laptop or tablet to a VGA or HDMI display without the need to carry separate adapters - Ideal for trade shows classrooms and lecture halls - Compatible with Ultrabooks laptops and desktop computers and HDMI or VGA monitors televisions and projectors - DisplayPort to HDMI/ DisplayPort to VGA/ DP to HDMI/ DP to VGA/ Ultrabook video output to projector/ DisplayPort to VGA and HDMI - Tripp Lite 3-	P136-06N-HV-V2					2432						
2433	Cables	Tripp Lite DisplayPort 1.2 to HDMI VGA Adapter Converter 4Kx2K 50 Pack	DisplayPort 1.2 to VGA/HDMI All-in-One Passive adapter connects your DisplayPort computer to a VGA or HDMI display for playing 4K video without separate adapters - 50-piece bulk pack of P136-06N-HV-V2 DisplayPort 1.2 converter adapters - HDMI port delivers UHD picture quality at 4K resolutions up to 3840 x 2160 @ 24/30 Hz - DisplayPort to VGA/HDMI / DisplayPort to HDMI/VGA / DP to HDMI or VGA / DP 1.2 Converter / DP 1.2 Adapter / DisplayPort 1.2 converter adapter - Tripp Lite 3-year Warranty	P136-06N-HVV2BP					2433						
2434	Cables	Tripp Lite Mini DisplayPort 1.2 to HDMI Adapter Active mDP to HDMI M/F 6in	Mini DisplayPort to HDMI adapter connects a 4K HDMI display to the mDP or Thunderbolt 1/2 output on your computer - Delivers UHD picture quality at resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz - Connects an HDMI monitor projector or TV to the Mini DisplayPort or Thunderbolt 1 or 2 port on your PC Mac Chromebook MacBook Microsoft Surface or other compatible computer or tablet - Apple HDMI adapter / Mini DP to HDMI converter / mDP to HDMI adapter - Tripp Lite 3-year Warranty	P137-06N-HD4K6B					2434						
2435	Cables	KEYSPAN 6IN MINI DSPLYPRT HDMI ADPTR	-Mini DisplayPort to HDMI Adapter Connects a mDP Laptop to an HDMI Display - Connects an HDMI monitor projector or television to the mDP or Thunderbolt 1 or 2 port on a computer/laptop/notebook/MacBook Chromebook Ultrabook Microsoft Surface or other compatible computer or tablet - Mini DisplayPort to HDMI converter/ Mini DisplayPort to HDMI adapter cable/ mDP to HDMI adapter/ Mini DP to HDMI/ mDP to HDMI dongle/ Thunderbolt 2 adapter/ Thunderbolt 1 compatible - Tripp Lite 3-year Warranty	P137-06N-HDMI					2435						

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2436	Cables	Tripp Lite Mini DisplayPort to HDMI Adapter Converter UHD 4Kx2K Mac/PC 6in	-Connect a UHD 4K x 2K HDMI monitor to a Mac or PC with a Mini Displayport output - Ideal for Thunderbolt/ Mini DisplayPort equipped laptops Chromebooks MacBooks and Microsoft Surface - Supports Ultra High Definition (UHD) video resolutions up to 4Kx2K 3840x2160 (24Hz or 30Hz) - Mini DisplayPort 1.2 to HDMI/ Mini DisplayPort to HDMI Active Adapter Converter/ Mini DisplayPort to HDMI 4K Converter/ mDP to HDMI adapter/ 4K mDP to HDMI/ mDP 1.2 to HDMI	P137-06N-HD-UHD					2436						
2437	Cables	Tripp Lite Mini Displayport to VGA DVI HDMI Adapter 6in 6" EXCLUSIVE PRICE	-Connect a Mini DisplayPort (MDP) or Thunderbolt Mac or PC to a VGA HDMI or DVI Display w/ this Compact All-in-One Adapter - Compatible w/ MDP enabled computers such as Ultrabooks and MacBook Air/ MacBook Pro/ Microsoft Surface - Supports computer video resolutions up to 1920x1200 or HD video resolutions up to 1920 x 1080 (1080p) - Mini DisplayPort to VGA/DVI/HDMI Adapter Compact/ Mini DisplayPort Adapter/ Mini DP Adapter - 3 Year Tripp Lite Warranty/	P137-06N-HDV					2437						
2438	Cables	Tripp Lite Mini Displayport to VGA DVI HDMI Adapter Converter 4Kx2K 6in 6"	-All-in-one converter/adapter connects your Mini DisplayPort-enabled laptop or tablet to a VGA DVI or HDMI display without the need to carry separate adapters - All-in-one solution for displaying content on a larger screen ideal for trade shows classrooms lecture halls & other presentations - HDMI port supports UHD 4K x 2K @ 24/30 Hz video resolutions - Mini DisplayPort to HDMI / mDP to HDMI / Mini DisplayPort to VGA / mDP to VGA / Mini DisplayPort to DVI - Tripp Lite 3-year	P137-06N-HDV-4K					2438						
2439	Cables	TRIPP MINI DPORT TO VGA HDMI ADAPTER	-All-in-one converter/adapter connects your Mini DisplayPort or Thunderbolt-enabled laptop or tablet to a VGA or HDMI display without the need to carry separate adapters - Ideal for trade shows classrooms and lecture halls - HDMI port supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 24/30 Hz - Mini DisplayPort to VGA/ Mini DP to HDMI/ mDP to VGA/ mDP to HDMI/ video output to projector/ Thunderbolt to HDMI or VGA/ mDP to VGA and HDMI -Tripp Lite 3-year Warranty	P137-06N-HV-V2W					2439						
2440	Cables	Tripp Lite Mini DisplayPort to VGA Adapter Converter Active mDP to VGA 6"	-Connect a VGA monitor to a Mac or PC with a Mini Displayport output - Ideal for Thunderbolt /Mini DisplayPort equipped laptops Chromebooks MacBooks Ultrabooks and Microsoft Surface - Supports computer video resolutions up to 1920 x 1200 and HD resolutions up to 1080p - Ideal for use with graphics cards such as AMD Eyefinity - Mini DisplayPort to VGA converter/ Mini DisplayPort to VGA adapter/ mDP to VGA/ Mini Display Port to VGA adapter/ Mini DP to VGA - Tripp Lite 3-year Warranty	P137-06N-VGA					2440						
2441	Cables	Tripp Lite Mini DisplayPort to VGA Adapter Active 1080p Black mDP to VGA	-Mini DisplayPort to VGA Converter Connects Mini DP Source to VGA Display - Connects a VGA monitor projector or television to the Mini DisplayPort or Thunderbolt 1 or 2 port on your PC Mac Chromebook MacBook Microsoft Surface or other compatible computer or tablet - Delivers high-definition picture quality resolutions up to 1920x1200 1080p - Mini DisplayPort to VGA converter/ Mini DisplayPort to VGA adapter/ mDP to VGA/ Mini Display Port to VGA/ Mini DP	P137-06N-VGAB					2441						
2442	Cables	Tripp Lite Mini Displayport to VGA Adapter Active mDP to VGA M/F 6in 6"	-Connect a VGA monitor to a computer w/ a Mini-DisplayPort or Thunderbolt 1/2 output - Ideal for Thunderbolt /Mini DisplayPort equipped laptops/ Chromebooks/ MacBooks and Microsoft Surface - Supports VGA computer video resolutions up to 1920 x 1200 and HD resolutions up to 1080p - Mini DisplayPort 1.2 to VGA Adapter Converter/ MDP to VGA/ Mini DP to VGA -Mini DP to Projector/ MDP to Projector/ Thunderbolt to Projector/ Thunderbolt 2 adapter/ Thunderbolt 1 adapter - Tripp Lite 3-year Warranty	P137-06N-VGA-V2					2442						
2443	Cables	Tripp Lite Mini DVI to HDMI Adapter Converter Video Cable Macbook/iMacs TAA	-8 in. Mini DVI to HDMI Cable Adapter Video Converter for Macbooks and iMacs Connects a HDMI Display to Apple Intel iMac MacBook and 12in PowerBook G4 mini-DVI Port - Compliant with TAA for GSA Schedule Purchases - Mini DVI to HDMI Adapter/ DVI (M) to HDMI (F)/ Mini DVI to HDMI Cable Adapter/ Mini DVI to HDMI Video Converter/ mDVI 2 HDMI/ macbook adapter/ macbook video adapter/ iMac adapter/ macbook converter/ video converter/ apple adapter - Tripp Lite	P138-000-HDMI					2443						
2444	Cables	Tripp Lite Mini DisplayPort to DisplayPort Adapter 4K @ 60Hz mDP to DP 6in	-Mini DisplayPort adapter connects your 4K DisplayPort display to the mDP or Thunderbolt 1 or 2 port on your laptop smartphone or tablet - Delivers UHD picture quality at resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz - Saves you the expense of buying a new mDP monitor - Easy installation with plug-and-play operation - thunderbolt to displayport adapter/ mdp to dp converter/ keyspan adapter/ video converter/ video adapter/ thunderbolt 2 adapter - Tripp Lite Lifetime	P139-06N-DP4K6B					2444						
2445	Cables	TRIPP HDMI RIGHT ANGLE UP ADAPTER	-The 90 degree angle of this adapter allows you to reposition the HDMI jack for better access where space is tight - Takes the stress off HDMI port saving your expensive equipment from repair due to a damaged connector - Supports video resolution up to 4Kx2K (3840x2160) @ 60Hz - 4K HDMI Adapter/ HDMI Coupler/ HDMI right angle up adapter/ HDMI right angle up male to female adapter/ HDMI right angle up M/F coupler/ HDMI Female Jack/ HDMI Male Plug/ gold-plated -	P142-000-UP					2445						
2446	Cables	Tripp Lite Micro HDMI to HDMI Adapter Converter Cable Type D M/F 6in 6"	Micro HDMI to HDMI Adapter for Ultrabook / Laptop / Desktop PC 1920x1200/1080p (Type D M/F) 6-in. connects a Tablet or Smartphone to a HDMI TV - View presentations Videos or pictures on a HDMI TV - Compatible with HDTV resolutions up to 1080P - 6" Micro HDMI to HDMI Adapter/ 6 inch Micro HDMI Male to HDMI Female/ Micro HDMI Adapter/ HDMI Female to Micro HDMI Male/ Micro HDMI Video audio adapter/ Micro HDMI (M) to HDMI (F)/ High Speed HDMI Adapter Cable - Tripp Lite Lifetime Warranty	P142-06N-MICRO					2446						
2447	Cables	Tripp Lite HDMI Compact Gender Changer Adapter Coupler HDMI Female / Female	-Compact HDMI F/F gender changer/coupler is designed to allow you to change a HDMI-M port into a HDMI-F port or extend overall cable length by linking two HDMI cables into one longer cable - 19 pin HDMI gender changer adapter/ 19 pin HDMI gender adapter changer/ HDMI coupler gender changer (F/F)/ Female to Female HDMI adapter/ HDMI gender changer/coupler/ HDMI Female to HDMI female adapter/ video adapter/ video extender/ HDMI Female/Female Adapter/ adapter/coupler - Lifetime Tripp Lite Warranty	P164-000					2447						

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2448	Cables	Tripp Lite HDMI Over Cat5 Cat6 Wall Plate Extender Transmitter Receiver TAA	HDMI Display-Side Wallplate with Active Signal Booster Extends a 1080p (24Hz) HDMI signal up to 150 ft. from the source - Supports DTS-HD/ Dolby True HD & 7.1 Channel Surround Sound Audio - Supports 24-bit True Color (8-bits per channel) - Supports HDCP/ EDID & DDC - No external power required - HDMI over cat5 extender/ HDMI over cat6 extender/ HDMI extender/ HDMI wallplate/ HDMI wall plate extender/ wall plate kit with transmitter/ HDMI receiver - Tripp Lite 3-year	P167-000					2448						
2449	Cables	Tripp Lite 10' 3.5mm Mini Stereo Audio Extension Cable Shielded M/F 10ft	-3.5mm Mini Stereo Audio Extension cable allows you to increase the audio signal distance from your PC or other stereo devices to speakers without any loss of signal quality - Audio Extension Cable for Speakers and Headphones from your PC iPod iPhone MP3 Player or Smartphone - 10-ft. 3.5mm Male to 3.5mm Female Speaker Extension Cable - Braided shielding repels unwanted EMI/RFI interference - Lifetime Tripp Lite Warranty	P311-010					2449						
2450	Cables	Tripp Lite 6ft Mini Stereo Audio Dubbing Cord 3.5mm M/M Connectors 6'	-Easily connect mini stereo audio equipment - 6ft 3.5mm Stereo Audio Cable/ 6 ft 3.5 Audio Cable/ Male to Male Audio Cable/ 3.5mm Audio Cable - Perfect for use with mobile devices such as iPod iPhone and MP3 players - Connect an iPod or MP3 player to a car stereo 3.5mm audio in jack - Molded cables built-in strain relief - Gold plated connectors ensure excellent conductivity	P312-006					2450						
2451	Cables	Tripp Lite Mini Stereo Audio Dubbing Cable 3.5mm Connectors M/M 12' 12ft	-Easily connect mini stereo audio equipment - 12ft 3.5mm Stereo Audio Cable/ 12 ft 3.5 Audio Cable/ Male to Male Audio Cable/ 3.5mm Audio Cable - Perfect for use with mobile devices such as iPod iPhone and MP3 players - Connect an iPod or MP3 player to a car stereo 3.5mm audio in jack - Molded cables built-in strain relief - Gold plated connectors ensure excellent conductivity	P312-012					2451						
2452	Cables	Tripp Lite 3.5mm Mini Stereo Audio Cable Dubbing Cord M/M Black, 15'	-Easily connect mini stereo audio equipment - 15ft 3.5mm Stereo Audio Cable/ 15 ft 3.5 Audio Cable/ Male to Male Audio Cable/ 3.5mm Audio Cable - Perfect for use with mobile devices such as iPod iPhone and MP3 players - Connect an iPod or MP3 player to a car stereo 3.5mm audio in jack - Molded cables built-in strain relief - Gold plated connectors ensure excellent conductivity	P312-015					2452						
2453	Cables	Tripp Lite 25ft Mini Stereo Audio Dubbing Cord 3.5mm M/M Connectors 25'	-Easily connect mini stereo audio equipment - 25ft 3.5mm Stereo Audio Cable/ 25 ft 3.5 Audio Cable/ Male to Male Audio Cable/ 3.5mm Audio Cable - Perfect for use with mobile devices such as iPod iPhone and MP3 players - Connect an iPod or MP3 player to a car stereo 3.5mm audio in jack - Molded cables built-in strain relief - Gold plated connectors ensure excellent conductivity	P312-025					2453						
2454	Cables	Tripp Lite 50ft Mini Stereo Audio Dubbing Cord 3.5mm M/M Connectors 50'	-Easily connect mini stereo audio equipment - 50ft 3.5mm Stereo Audio Cable/ 50 ft 3.5 Audio Cable/ Male to Male Audio Cable/ 3.5mm Audio Cable - Perfect for use with mobile devices such as iPod iPhone and MP3 players - Connect an iPod or MP3 player to a car stereo 3.5mm audio in jack - Molded cables built-in strain relief - Gold plated connectors ensure excellent conductivity	P312-050					2454						
2455	Cables	TRIPP 1FT 3.5MM MINI AUDIO SPLITTER	-3.5mm Stereo Splitter Cable splits the audio signal from your computer to multiple speakers or allows connection of two headphones - Allows two headsets to attach to a single audio player iPod or MP3 player - Splits the audio signal from a computer or MP3 device - 1-ft. 3.5mm Male to 2x 3.5mm Female Splitter Cable - Headphone Splitter/ Audio Splitter/ Dual Headphone Jack - Lifetime Tripp Lite Warranty	P313-001					2455						
2456	Cables	TRIPP 6IN 3.5MM MIN AUDIO Y SPLITTER	-3.5mm Stereo Splitter Cable splits the audio signal from your computer to multiple speakers or allows connection of two headphones - Allows two headsets to attach to a single audio player iPod or MP3 player - Splits the audio signal from a computer or MP3 device - 6-in. White 3.5mm Male to 2x 3.5mm Female Splitter Cable - Headphone Splitter/ Audio Splitter/ Dual Headphone Jack - Lifetime Tripp Lite Warranty	P313-06N-WH					2456						
2457	Cables	Tripp Lite 6' 3.5mm Mini Stereo to 2 RCA Audio Y Splitter Adapter Cable	-3.5mm Mini Stereo to 2-RCA Audio Y Splitter Adapter Cable connects a device with a 3.5mm jack to a sound system with RCA inputs - Splits the audio signal from a PC sound card notebook portable CD player MP3 player iPod or any audio device - 6-ft. Audio Cable Y Adapter 3.5mm (male) to (2x) RCA (male) - Audio Cable/ Stereo Audio Splitter/ Stereo Male to RCA Male - Lifetime Tripp Lite Warranty	P314-006					2457						
2458	Cables	Tripp Lite 12ft 3.5mm Mini Stereo to Two RCA Audio Y Splitter Adapter Cable	-3.5mm Mini Stereo to 2-RCA Audio Y Splitter Adapter Cable connects a device with a 3.5mm jack to a sound system with RCA inputs - Splits the audio signal from a PC sound card notebook portable CD player MP3 player iPod or any audio device - 12-ft. Audio Cable Y Adapter 3.5mm (male) to (2x) RCA (male) - Audio Adapter/ Audio Cable/ Audio Splitter/ Stereo Male to RCA Male - Lifetime Tripp Lite Warranty	P314-012					2458						
2459	Cables	Tripp Lite 3.5mm Audio Headset Splitter/Adapter x2 Female to Male 6 inch 6"	-Connect a set of speakers and microphone to the 4-position combo audio jack on your computer laptop or mobile device - Allows for the connection of a set of speakers and microphone to a single 4-Position combo audio jack - Constructed of 28AWG wire - Molded cables with built-in strain relief - Compact design perfect for on the go - headphone splitter/ audio headset splitter/ 3.5mm audio splitter/ 3.5mm audio cable - Lifetime Tripp Lite Limited Warranty	P318-06N-MFF					2459						
2460	Cables	Tripp Lite 25ft VGA Coax Monitor Extension Cable High Resolution HD15 M/F	-High Resolution VGA extension cable/ VGA Extender - Extend your VGA monitor connection without losing video signal quality - HD15 (F)/ HD15 (M) - Constructed from mini-coax (RGB) and paired video wire construction for superior signal quality - Superior molded cables with foil and braid shielding for maximum EMI/RFI protection - Supports resolutions 2048 x 1536 - Gold plated connectors and gold plated copper contacts	P500-025					2460						
2461	Cables	Tripp Lite 50ft VGA Coax Monitor Extension Cable High Resolution HD15 M/F	-High Resolution VGA extension cable/ VGA Extender - Extend your VGA monitor connection without losing video signal quality - HD15 (F)/ HD15 (M) - Constructed from mini-coax (RGB) and paired video wire construction for superior signal quality - Superior molded cables with foil and braid shielding for maximum EMI/RFI protection - Supports resolutions 2048 x 1536 - Gold plated connectors and gold plated copper contacts	P500-050					2461						

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2462	Cables	Tripp Lite 50ft VGA Coax Monitor Easy Pull Ext Cable High Resolution HD15	-50 ft SVGA/ SVGA/ VGA Easy Pull Monitor Extension Cable with Connectors makes running long length video cables a snap - The pull-apart design allows the cable to be run through conduit or other tight areas that a HD15 connector wouldn't fit through - Threaded circular DIN connector provides secure reattachment - Supports resolutions up to 1600x1200 - HD15 male to HD15 female molded connectors/ VGA extender cable/ RGB Coax cable/ 50 ft vga cable/ 50ft video cable - Lifetime Tripp	P501-050					2462						
2463	Cables	Tripp Lite 3ft Low Profile VGA Coax Monitor Cable High Resolution HD15 M/M	-Allows a high-resolution connection between your VGA-enabled computer and monitor up to 3 ft. apart with no ghosting - More than 40% smaller in diameter than standard VGA cable - Supports video resolutions up to 2048x1536 including 1080p - Increases airflow in tight spaces - Increased flexibility for installing around corners - Slim compact SVGA/VGA Cable/ 3ft VGA Monitor cable/ VGA RGB Coax Cable/ SVGA Monitor cable/ HD15 cable/ HD15 (M/M)/ VGA monitor cable - Lifetime Tripp Lite Warranty	P502-003-SM					2463						
2464	Cables	Tripp Lite 10ft VGA Coax Monitor Cable High Resolution HD15 Male / Male 10'	-Allows a high-resolution connection between your VGA-enabled computer and monitor up to 10 ft. apart w/ no ghosting - Supports video resolutions up to 2048 x 1536 incl. 1080p - Gold-plated connectors and contacts for maximum conductivity - Foil and braid shielding blocks hazardous EMI/RFI line noise - Made from mini-coaxial (RGB) and paired video wire - VGA Cable/ VGA Video Cable/ VGA Monitor Cable/ HD15 Cable/ HD15 (M/M)/ VGA Coax Monitor Cable/ RGB Coaxial - Lifetime Tripp	P502-010					2464						
2465	Cables	TRIPP 15FT VGA COAX CABLE W/ RGB M/M	-Allows a high-resolution connection between your VGA-enabled computer and monitor up to 15 ft. apart w/ no ghosting - Supports video resolutions up to 2048 x 1536 incl. 1080p - Gold-plated connectors and contacts for maximum conductivity - Foil and braid shielding blocks hazardous EMI/RFI line noise - Made from mini-coaxial (RGB) and paired video wire - VGA Cable/ VGA Video Cable/ VGA Monitor Cable/ HD15 Cable/ HD15 (M/M)/ VGA Coax Monitor Cable/ RGB Coaxial - Lifetime Tripp	P502-015					2465						
2466	Cables	Tripp Lite 15ft Low Profile VGA Coax Monitor Cable High Resolution HD15 M/M	-Allows a high-resolution connection between your VGA-enabled computer and monitor up to 15 ft. apart with no ghosting - More than 40% smaller in diameter than standard VGA cable - Supports video resolutions up to 2048x1536 including 1080p - Increases airflow in tight spaces - Increased flexibility for installing around corners - Slim compact SVGA/VGA Cable/ 15ft Monitor cable/ VGA RGB Coax Cable/ SVGA Monitor cable/ HD15 cable/ HD15 (M/M)/ VGA monitor cable - Lifetime Tripp Lite	P502-015-SM					2466						
2467	Cables	Tripp Lite 25' VGA SVGA Coax Monitor Cable High Resolution HD15 M/M 25ft	-Allows a high-resolution connection between your VGA-enabled computer and monitor up to 25 ft. apart w/ no ghosting - Supports video resolutions up to 2048 x 1536 incl. 1080p - Gold-plated connectors and contacts for maximum conductivity - Foil and braid shielding blocks hazardous EMI/RFI line noise - Made from mini-coaxial (RGB) and paired video wire - VGA Cable/ VGA Video Cable/ VGA Monitor Cable/ HD15 Cable/ HD15 (M/M)/ VGA Coax Monitor Cable/ RGB Coaxial - Lifetime Tripp	P502-025					2467						
2468	Cables	Tripp Lite 25ft Low Profile VGA Coax Monitor Cable High Resolution HD15 M/M	-Allows a high-resolution connection between your VGA-enabled computer and monitor up to 25 ft. apart with no ghosting - More than 40% smaller in diameter than standard VGA cable - Supports video resolutions up to 2048x1536 including 1080p - Increases airflow in tight spaces - Increased flexibility for installing around corners - Slim compact SVGA/VGA Cable/ 25ft Monitor cable/ VGA RGB Coax Cable/ SVGA Monitor cable/ HD15 cable/ HD15 (M/M)/ VGA monitor cable - Lifetime Tripp Lite	P502-025-SM					2468						
2469	Cables	Tripp Lite VGA RGB Coax Monitor Cable High Resolution HD15 M/M 30' 30ft	-Allows a high-resolution connection between your VGA-enabled computer and monitor up to 30 ft. apart w/ no ghosting - Supports video resolutions up to 2048 x 1536 incl. 1080p - Gold-plated connectors and contacts for maximum conductivity - Foil and braid shielding blocks hazardous EMI/RFI line noise - Made from mini-coaxial (RGB) and paired video wire - VGA Cable/ VGA Video Cable/ VGA Monitor Cable/ HD15 Cable/ HD15 (M/M)/ VGA Coax Monitor Cable/ RGB Coaxial - Lifetime Tripp	P502-030					2469						
2470	Cables	Tripp Lite VGA SVGA Coax Monitor Cable High Resolution HD15 M/M 1080p 50ft	-Allows a high-resolution connection between your VGA-enabled computer and monitor up to 50 ft. apart w/ no ghosting - Supports video resolutions up to 2048 x 1536 incl. 1080p - Gold-plated connectors and contacts for maximum conductivity - Foil and braid shielding blocks hazardous EMI/RFI line noise - Made from mini-coaxial (RGB) and paired video wire - VGA Cable/ VGA Video Cable/ VGA Monitor Cable/ HD15 Cable/ HD15 (M/M)/ VGA Coax Monitor Cable/ RGB Coaxial - Lifetime Tripp	P502-050					2470						
2471	Cables	Tripp Lite 100ft VGA SVGA Coax Monitor Cable High Resolution HD15 M/M 100'	-Allows a high-resolution connection between your VGA-enabled computer and monitor up to 100 ft. apart w/ no ghosting - Supports video resolutions up to 2048 x 1536 incl. 1080p - Gold-plated connectors and contacts for maximum conductivity - Foil and braid shielding blocks hazardous EMI/RFI line noise - Made from mini-coaxial (RGB) and paired video wire - VGA Cable/ VGA Video Cable/ VGA Monitor Cable/ HD15 Cable/ HD15 (M/M)/ VGA Coax Monitor Cable/ RGB Coaxial - Lifetime Tripp	P502-100					2471						
2472	Cables	Tripp Lite 6ft Low Profile SVGA VGA Monitor Cable w/ Audio Coax HD15 M/M 6'	-6ft PVC/ SVGA/ VGA Compact monitor replacement cable features a 40% reduced diameter cable/smaller molded connectors and built-in 3.5mm stereo plugs for extending audio/video - 40% thinner cable than standard VGA Cables - Supports up to 2048x1536 Resolution - Smaller/more compact molded ends than standard VGA cables - VW-1 Rated Jacketing - stereo mini jack to HD-15 cable/ 6' stereo mini jack cable/ VGA monitor cable/ video cable/ audio cable/ RGB Coax cable - Lifetime Tripp	P504-006-SM					2472						
2473	Cables	TRIPP 10FT VGA COAX CABLE RGB/AUDIO	-Send VGA video and stereo audio signals w/ VGA Coax monitor cable - Superior molded cables w/ foil-shielding for maximum EMI/RFI protection - Supports up to 2048x1536 Resolution - VW-1 Rated Jacketing - 22 in. Audio 3.5mm Stereo pigtails - VGA audio cable/ mini-phone stereo 3.5mm (M/M)/ HD15 audio cable/ VGA Coax Monitor cable/ HD15 monitor cable/ VGA cable/ HD-15 cable/ RGB Coax cable/ 10ft video cable/ 10' Compact SVGA cable/ HD15 M/M/ 3.5mm Stereo plugs - Lifetime Tripp Lite Warranty	P504-010					2473						

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2474	Cables	TRIPP 15FT VGA COAX CABLE RGB/AUDIO	-Send VGA video and stereo audio signals w/ VGA Coax monitor cable - Superior molded cables w/ foil-shielding for maximum EMI/RFI protection - Supports up to 2048x1536 Resolution - VW-1 Rated Jacketing - 22 in. Audio 3.5mm Stereo pigtails - VGA audio cable/ mini-phone stereo 3.5mm (M/M)/ HD15 audio cable/ VGA Coax Monitor cable/ HD15 monitor cable/ VGA cable/ HD-15 cable/ RGB Coax cable/ 15ft video cable/ 15' Compact SVGA cable/ HD15 M/M/ 3.5mm Stereo plugs - Lifetime Tripp Lite Warranty	P504-015					2474						
2475	Cables	Tripp Lite VGA Coax High Resolution Monitor Cable Audio HD15 3.5mm M/M 25ft	-Send VGA video and stereo audio signals w/ VGA Coax monitor cable - Superior molded cables w/ foil-shielding for maximum EMI/RFI protection - Supports up to 2048x1536 Resolution - VW-1 Rated Jacketing - 22 in. Audio 3.5mm Stereo pigtails - VGA audio cable/ mini-phone stereo 3.5mm (M/M)/ HD15 audio cable/ VGA Coax Monitor cable/ HD15 monitor cable/ VGA cable/ HD-15 cable/ RGB Coax cable/ 25ft video cable/ 25' Compact SVGA cable/ HD15 M/M/ 3.5mm Stereo plugs - Lifetime Tripp Lite Warranty	P504-025					2475						
2476	Cables	Tripp Lite VGA Coax High Resolution Monitor Cable Audio HD15 3.5mm M/M 30ft	-Send VGA video and stereo audio signals w/ VGA Coax monitor cable - Superior molded cables w/ foil-shielding for maximum EMI/RFI protection - Supports up to 2048x1536 Resolution - VW-1 Rated Jacketing - 22 in. Audio 3.5mm Stereo pigtails - VGA audio cable/ mini-phone stereo 3.5mm (M/M)/ HD15 audio cable/ VGA Coax Monitor cable/ HD15 monitor cable/ VGA cable/ HD-15 cable/ RGB Coax cable/ 30ft video cable/ 30' Compact SVGA cable/ HD15 M/M/ 3.5mm Stereo plugs - Lifetime Tripp Lite Warranty	P504-030					2476						
2477	Cables	Tripp Lite VGA Coax High Resolution Monitor Cable Audio HD15 3.5mm M/M 35ft	-Send VGA video and stereo audio signals w/ VGA Coax monitor cable - Superior molded cables w/ foil-shielding for maximum EMI/RFI protection - Supports up to 2048x1536 Resolution - VW-1 Rated Jacketing - 22 in. Audio 3.5mm Stereo pigtails - VGA audio cable/ mini-phone stereo 3.5mm (M/M)/ HD15 audio cable/ VGA Coax Monitor cable/ HD15 monitor cable/ VGA cable/ HD-15 cable/ RGB Coax cable/ 35ft video cable/ 35' Compact SVGA cable/ HD15 M/M/ 3.5mm Stereo plugs - Lifetime Tripp Lite Warranty	P504-035					2477						
2478	Cables	Tripp Lite 50ft VGA SVGA Coax Monitor Cable w/ Audio HD15 & 3.5mm M/M 50'	-Send VGA video and stereo audio signals w/ VGA Coax monitor cable - Superior molded cables w/ foil-shielding for maximum EMI/RFI protection - Supports up to 2048x1536 Resolution - VW-1 Rated Jacketing - 22 in. Audio 3.5mm Stereo pigtails - VGA audio cable/ mini-phone stereo 3.5mm (M/M)/ HD15 audio cable/ VGA Coax Monitor cable/ HD15 monitor cable/ VGA cable/ HD-15 cable/ RGB Coax cable/ 50ft video cable/ 50' Compact SVGA cable/ HD15 M/M/ 3.5mm Stereo plugs - Lifetime Tripp Lite Warranty	P504-050					2478						
2479	Cables	Tripp Lite 50ft SVGA VGA Monitor Easy Pull Cable w/ Audio Coax HD15 M/M 50'	-50 ft SVGA/VGA Easy Pull Monitor Cable with Connectors and built-in 3.5mm Audio makes running long length video cables a snap - Pull-apart design allows the cable to be run through conduit or other tight areas that a HD15 connector wouldn't fit through - Threaded circular DIN connector provides secure reattachment - Supports resolutions up to 1600x1200 - 50 ft Male/Male Easy Pull SVGA/VGA Monitor Cable/ 3.5mm Audio cable/ VGA cable/ HD-15 cable/ RGB Coax cable - Lifetime Tripp	P504-050-EZ					2479						
2480	Cables	Tripp Lite 10ft VGA Monitor Extension Gold Cable Shielded HD15 M/F 10'	-VGA monitor extension cable extends the reach of a monitor cable by an additional 10ft - Superior molded cables w/ foil-shielding for maximum EMI/RFI protection - For monitors w/ resolutions up to 640x480 - Gold plated connectors/ copper contacts ensure excellent conductivity - HD15 male and HD15 female connectors are molded and have integral strain relief to ensure they last a long time - VGA cable/ HD-15 to HD-15 cable/ HD-15 M/F cable/ 10 ft video cable - Lifetime Tripp Lite	P510-010					2480						
2481	Cables	Tripp Lite 25ft VGA Monitor Extension Gold Cable Shielded HD15 M/F 25'	-VGA monitor extension cable extends the reach of a monitor cable by an additional 25ft - Superior molded cables w/ foil-shielding for maximum EMI/RFI protection - For monitors w/ resolutions up to 640x480 - Gold plated connectors/ copper contacts ensure excellent conductivity - HD15 male and HD15 female connectors are molded and have integral strain relief to ensure they last a long time - VGA cable/ HD-15 to HD-15 cable/ HD-15 M/F cable/ 25 ft video cable - Lifetime Tripp Lite	P510-025					2481						
2482	Cables	Tripp Lite 6' VGA Monitor Gold Cable Molded Shielded HD15 M/M 6ft	-VGA monitor replacement cable designed for use with a monitor that has a removable cable with HD15 connectors - Superior molded cables with foil-shielding for maximum EMI/RFI protection - For monitors with resolutions up to 640x480 - Gold plated connectors/ copper contacts ensure excellent conductivity - 6ft VGA Cable/ 6 ft VGA Cord/ 6' HD-15 Monitor Cable/ 6 foot Display Cable/ VGA Monitor Cable/ HD15 to HD15 Cable/ VGA molded cable/ 6 feet VGA video cable - Lifetime	P512-006					2482						
2483	Cables	TRIPP 10FT VGA MONITOR CABLE M/M	-VGA monitor replacement cable designed for use with a monitor that has a removable cable w/ HD15 connectors - Superior molded cables with foil-shielding for maximum EMI/RFI protection - For monitors with resolutions up to 640x480 - Gold plated connectors/ copper contacts ensure excellent conductivity - 10ft VGA Cable/ 10 ft VGA Cord/ 10' HD-15 Monitor Cable/ 10 foot Display Cable/ VGA Monitor Cable/ HD15 to HD15 Cable/ VGA molded cable/ 10 feet VGA video cable - Lifetime Tripp	P512-010					2483						
2484	Cables	Tripp Lite 3ft DVI Dual Link TMDS Cable Shielded DVI-D M/M	-For use with Dual or Single TMDS Link specified equipment - DVI Cable/ DVI Dual Link Cable/ DVI TMDS Cable/ DVI Digital Monitor cable/ DVI-D (M/M) - Compatible with Flat Panel Displays Digital CRT Displays and Projectors - Provides bandwidth for resolutions up to 2560 x 1600 - High Speed Digital Transmission to 9.9Gbps - Superior molded cables with foil/braid shielding for maximum EMI/RFI protection	P560-003					2484						
2485	Cables	Tripp Lite 6ft DVI-D Single Link Digital TMDS Monitor Cable M/M 6ft 6'	-Provide a high speed crystal clear connection between DVI digital devices - Connect a computer to a DVI-D Single Link display or projector - Compatible w Flat Panel Displays Digital CRT Displays and Projectors - Supports resolutions up to 1920x1200 - High Speed Digital Transmission to 4.95Gbps - DVI Monitor Cable/ DVI-D Single Link Cable/ DVI digital cable - Superior molded cables w/ foil/braid shielding for maximum EMI/RFI protection - Lifetime Tripp Lite Warranty/ on Promotion	P561-006					2485						

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2486	Cables	Tripp Lite HDMI to DVI Digital Monitor Adapter Cable M/M DVI-D 1080p 6ft 6'	-Creates a pure digital connection between a DVI-enabled computer and a HDMI-enabled display or TV - Gold plated connectors provide optimal signal transfer - Premium Double-Shielded HDMI compliant cable protects against outside noise (EMI/RFI) - Impedance matched twisted pair construction reduces cross-talk and interference - HDMI to DVI Cable/ HDMI to DVI-D Cable/ DVI-D to HDMI Cable/ HDMI Cable/ DVI to HDMI - Lifetime Tripp Lite Warranty - on Promotion/21	P566-006					2486						
2487	Cables	Tripp Lite HDMI to VGA Active Adapter Cable Low Profile HD15 M/M 1080p 6ft	-Send high-definition HDMI video signals to your VGA display; 6ft - active hdmi to vga cable/ vga to hdmi converter/ hdmi to vga cable/ cable hdmi to vga/ vga converter/ hdmi to vga active adapter/ powered hdmi to vga - Supports HD video resolutions up to 1920x1200 @ 60 Hz - Gold-plated HDMI connector for maximum conductivity - Foil and braid shielding for reliable EMI/RFI line noise protection -Low-profile VGA connector fits neatly into tight spaces - Plug-and-play convenience	P566-006-VGA					2487						
2488	Cables	Tripp Lite HDMI to VGA Adapter Converter Cable Active + 3.5mm M/M 1080p 6ft	-Send high-definition HDMI audio/video signals to a VGA display - active hdmi to vga cable w audio/ hdmi to vga active adapter/ vga to hdmi converter/ low profile vga cable/ hdmi to vga adapter cable/ convert hdmi to vga - Supports HD video resolutions up to 1920x1200 @ 60Hz - Gold-plated HDMI connector for maximum conductivity - Foil and braid shielding for reliable EMI/RFI line noise protection - Low-profile VGA connector fits neatly into tight spaces - Plug-and-play convenience	P566-006-VGA-A					2488						
2489	Cables	Tripp Lite HDMI to VGA Adapter Converter Cable Active +3.5mm M/M 1080p 10ft	-Send high-definition HDMI audio/video signals to a VGA display - active hdmi to vga cable w audio/ hdmi to vga active adapter/ vga to hdmi converter/ low profile vga cable/ hdmi to vga adapter cable/ convert hdmi to vga - Supports HD video resolutions up to 1920x1200 @ 60Hz - Gold-plated HDMI connector for maximum conductivity - Foil and braid shielding for reliable EMI/RFI line noise protection - Low-profile VGA connector fits neatly into tight spaces - Plug-and-play convenience	P566-010-VGA-A					2489						
2490	Cables	Tripp Lite HDMI to VGA Adapter Converter Cable Active +3.5mm M/M 1080p 15ft	-Send high-definition HDMI audio/video signals to a VGA display - active hdmi to vga cable w audio/ hdmi to vga active adapter/ vga to hdmi converter/ low profile vga cable/ hdmi to vga adapter cable/ convert hdmi to vga - Supports HD video resolutions up to 1920x1200 @ 60Hz - Gold-plated HDMI connector for maximum conductivity - Foil and braid shielding for reliable EMI/RFI line noise protection - Low-profile VGA connector fits neatly into tight spaces - Plug-and-play convenience	P566-015-VGA-A					2490						
2491	Cables	Tripp Lite 3ft High Speed HDMI Cable Digital A/V 4K x 2K UHD M/M 3' 18 Gbps	-Create Ultra HD connections between your High Speed HDMI-equipped devices - Supports Ultra High Definition (UHD) 4Kx2K video resolutions up to 3840x2160 - Gold-plated connectors provide optimal signal transfer - Bandwidth up to 18 Gbps - Connect your Xbox/ PS4/ Blu-ray player/ laptop/ iPad/ cable box and more to your HDTV - 4k HDMI Cable/ Ultra HD HDMI Cable/ High Speed HDMI cable/ HDMI video audio cable/ HDMI M/M cable/ HDMI video cable/ HDCP compliant - Lifetime	P568-003					2491						
2492	Cables	TRIPP 6FT HDMI CABLE A/V 4X2K M/M	-Create Ultra HD connections between your High Speed HDMI-equipped devices - Perfect for connecting an iPad2 to an HDTV (video mirroring) to watch movies play games surf the web and display presentations - Supports Ultra High Definition (UHD) 4Kx2K video resolutions up to 3840 x 2160 - Bandwidth up to 18 Gbps - HDMI video audio cable/ HDMI(M/M)/ High speed HDMI cable/ HDMI cable video/ video cable/ TV cable - Lifetime Limited Tripp Lite Warranty	P568-006					2492						
2493	Cables	Tripp Lite HDMI 2.0a Cable High-Speed 4:4:4 Color, 4K @ 60Hz M/M Black 6ft	-High-speed 4K HDMI cable connects a laptop or tablet to an HDTV/monitor/projector for 4K video with 4:4:4 color - Deliver UHD picture quality at resolutions up to 3840x2160(4Kx2K)@ 60 Hz - HDMI plugs maintain constant A/V signal without accidental disconnections - Supports 4:4:4 chroma subsampling for HDR-compatible TVs - 6 ft. length allows flexibility in placing devices and avoiding cable clutter - Plug/play operation with no software required to install - Tripp Lite Lifetime Warranty	P568-006-2A					2493						
2494	Cables	Tripp Lite 6ft High Speed HDMI Cable RT Angle Connector Video Audio M/M 6'	-Create Ultra HD connections between your HDMI-equipped devices w/ this right angle HDMI cable - Right Angle Connector helps to fit connection where space contraints are issues - Supports 4K video resolutions up to 3840x2160 - Bandwidth up to 18 Gbps - Connect your Xbox/ PS4/ Blu-ray player/ laptop/ cable box and more to your HDTV - 4k HDMI Cable/ High Speed cable/ HDMI video audio cable/ HDMI M/M cable/ HDCP compliant/ Gold-plated connectors/ 1080p resolution - Lifetime Tripp Lite Warranty	P568-006-RA					2494						
2495	Cables	Tripp Lite 6ft High Speed HDMI Cable RT Angle Connectors Video Audio M/M 6'	-Create Ultra HD connections between your HDMI-equipped devices w/ this right angle HDMI cable - Features right-angle connectors on both ends which is ideal for tight locations - Supports 4K video resolutions up to 3840x2160 - Bandwidth up to 18 Gbps - Connect your Xbox/ PS4/ Blu-ray player/ laptop/ cable box and more to your HDTV - 4k HDMI Cable/ High Speed cable/ HDMI video audio cable/ HDMI M/M cable/ HDCP compliant/ Gold-plated connectors/ 1080p resolution - Lifetime Tripp Lite Warranty	P568-006-RA2					2495						
2496	Cables	TRIPP 10FT HDMI CABLE A/V 4X2K M/M	-Creates a pure digital connection between HDMI-enabled HDTV display devices and HDMI-enabled digital video sources - Premium double-shielded digital audio/video cable - Supports iPad2 Video Mirroring when used with Apple Digital AV Adapter - Supports UHD 4Kx2K video resolutions up to 3840x2160 - Bandwidth up to 18 Gbps - HDMI Cable/ High speed HDMI cable/ UDH HDMI/ 4k HDMI Cable/ Ultra HD HDMI Cable - Gold-plated connectors provide optimal signal transfer - Lifetime Tripp Lite Warranty	P568-010					2496						
2497	Cables	Tripp Lite HDMI 2.0a Cable High-Speed 4:4:4 Color, 4K @ 60Hz M/M Black 10ft	-High-speed 4K HDMI cable connect laptop or tablet to an HDTV/monitor/projector for 4K video with 4:4:4 color - Deliver UHD picture quality at resolutions up to 3840 x 2160(4K x 2K)@ 60 Hz - HDMI plugs maintain constant A/V signal without accidental disconnections - Supports 4:4:4 chroma subsampling for HDR-compatible televisions - 10 ft. length allows flexibility in placing devices and avoiding cable clutter - Plug/play operation with no software required - Tripp Lite Lifetime Warranty	P568-010-2A					2497						

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2498	Cables	Tripp Lite High-Speed HDMI Cable w/ Gripping Connectors 4K M/M Black 10ft	-Securely connect your HDMI-enabled laptop or tablet to a TV,monitor or projector for crystal-clear audio and 4K video. - Connects computers,Blu-ray players or game consoles to HDTVs,HD monitors or receivers - Supports video resolutions up to 3840 x 2160 (4K x 2K) for outstanding picture quality - Firmly grips HDMI ports to prevent accidental disconnects - high definition video cable/ ultra hd video cable - Lifetime Tripp Lite Warranty	P568-010-BK-GRP					2498						
2499	Cables	Tripp Lite HDMI 2.0a Cable High-Speed 4:4:4 Color, 4K @ 60Hz M/M Black 15ft	-High-speed 4K HDMI cable connects a laptop or tablet to an HDTV/monitor/projector for 4K video w/ 4:4:4 color - Deliver UHD picture quality at resolutions up to 3840x2160(4K x 2K)@ 60 Hz - HDMI plugs maintain constant A/V signal without accidental disconnections - Supports 4:4:4 chroma subsampling for HDR-compatible televisions - 15 ft length allows flexibility in placing devices and avoiding cable clutter - Plug/play operation with no software required - Tripp Lite Lifetime Warranty	P568-015-2A					2499						
2500	Cables	Tripp Lite 16ft High Speed HDMI Cable Digital A/V 4K x 2K UHD Gold M/M 16'	-Create Ultra HD connections between your High Speed HDMI-equipped devices - Supports Ultra High Definition (UHD) 4Kx2K video resolutions up to 3840x2160 - Gold-plated connectors provide optimal signal transfer - Bandwidth up to 18 Gbps - Connect your Xbox/ PS4/ Blu-ray player/ laptop/ iPad/ cable box and more to your HDTV - 4k HDMI Cable/ Ultra HD HDMI Cable/ High Speed HDMI cable/ HDMI video audio cable/ HDMI M/M cable/ HDMI video cable/ HDCP compliant - Lifetime	P568-016					2500						
2501	Cables	TRIPP 20FT HDMI CABLE A/V 4X2K M/M	-Create Ultra HD connections between your High Speed HDMI-equipped devices - Supports Ultra High Definition (UHD) 4Kx2K video resolutions up to 3840x2160 - Gold-plated connectors provide optimal signal transfer - Bandwidth up to 18 Gbps - Connect your Xbox/ PS4/ Blu-ray player/ laptop/ iPad/ cable box and more to your HDTV - 4k HDMI Cable/ Ultra HD HDMI Cable/ High Speed HDMI cable/ HDMI video audio cable/ HDMI M/M cable/ HDMI video cable/ HDCP compliant - Lifetime	P568-020					2501						
2502	Cables	TRIPP 25FT HDMI CABLE A/V 4X2K M/M	-Create Ultra HD connections between your High Speed HDMI-equipped devices - Supports Ultra High Definition (UHD) 4Kx2K video resolutions up to 3840x2160 - Gold-plated connectors provide optimal signal transfer - Bandwidth up to 18 Gbps - Connect your Xbox/ PS4/ Blu-ray player/ laptop/ iPad/ cable box and more to your HDTV - 4k HDMI Cable/ Ultra HD HDMI Cable/ High Speed HDMI cable/ HDMI video audio cable/ HDMI M/M cable/ HDMI video cable/ HDCP compliant - Lifetime	P568-025					2502						
2503	Cables	TRIPP 30FT HDMI CABLE A/V 4X2K M/M	-Create Ultra HD connections between your High Speed HDMI-equipped devices - Supports Ultra High Definition (UHD) 4Kx2K video resolutions up to 3840x2160 - Gold-plated connectors provide optimal signal transfer - Bandwidth up to 18 Gbps - Connect your Xbox/ PS4/ Blu-ray player/ laptop/ iPad/ cable box and more to your HDTV - 4k HDMI Cable/ Ultra HD HDMI Cable/ High Speed HDMI cable/ HDMI video audio cable/ HDMI M/M cable/ HDMI video cable/ HDCP compliant - Lifetime	P568-030					2503						
2504	Cables	TRIPP 30FT HDMI CAB GRIPPING 4K M/M	-Securely connect your HDMI-enabled laptop or tablet to a TV,monitor or projector for crystal-clear audio and 1080p video - Connects computers,Blu-ray players or game consoles to HDTVs,HD monitors or receivers - Supports video resolutions up to 3840 x 2160 (1080p x 2K) for outstanding picture quality - Firmly grips HDMI ports to prevent accidental disconnects - high definition video cable/ ultra hd video cable - Lifetime Tripp Lite	P568-030-BK-GRP					2504						
2505	Cables	TRIPP 35FT HDMI CABLE A/V 4X2K M/M	-Create HD connections between your High Speed HDMI-equipped devices - Supports High Definition video resolutions up to 1080p - Gold-plated connectors provide optimal signal transfer - Bandwidth up to 18 Gbps - Connect your Xbox/ PS4/ Blu-ray player/ laptop/ iPad/ cable box and more to your HDTV - HDMI Cable/ HD HDMI Cable/ Standard Speed HDMI cable/ HDMI video audio cable/ HDMI M/M cable/ HDMI video cable/ HDCP compliant/ long video cable/ monitor cable - Lifetime Tripp Lite Warranty	P568-035					2505						
2506	Cables	Tripp Lite 40ft Hi-Speed HDMI Cable Digital A/V UHD HDMI 1080p M/M Black	-Create HD connections between your High Speed HDMI-equipped devices - Supports High Definition video resolutions up to 1080p - Gold-plated connectors provide optimal signal transfer - Bandwidth up to 18 Gbps - Connect your Xbox/ PS4/ Blu-ray player/ laptop/ iPad/ cable box and more to your HDTV - HDMI Cable/ HD HDMI Cable/ Standard Speed HDMI cable/ HDMI video audio cable/ HDMI M/M cable/ HDMI video cable/ HDCP compliant/ long video cable/ monitor cable - Lifetime Tripp Lite Warranty	P568-040					2506						
2507	Cables	TRIPP 50FT HDMI CABLE A/V 1080P M/M	-Create HD connections between your High Speed HDMI-equipped devices - Supports High Definition video resolutions up to 1080p - Gold-plated connectors provide optimal signal transfer - Bandwidth up to 10.2 Gbps - Connect your Xbox/ PS4/ Blu-ray player/ laptop/ iPad/ cable box and more to your HDTV - HDMI Cable/ HD HDMI Cable/ Standard Speed HDMI cable/ HDMI video audio cable/ HDMI M/M cable/ HDMI video cable/ HDCP compliant/ long video cable/ monitor cable - Lifetime Tripp Lite Warranty	P568-050					2507						
2508	Cables	Tripp Lite High Speed HDMI Cable Active w/ Built-In Signal Booster M/M 50ft	-High-speed long-range premium cable connects two HDMI devices up to 50ft apart - active hdmi cable/ ultra thin hdmi cable/ hdmi extension cable/ active hdmi 50 ft/ active high speed hdmi cable/ ultra slim hdmi cable - Supports HD video resolutions up to 1920x1080 (1080p) @ 60Hz - Signal booster allows clean signal transmission up to 50ft - Built-in equalization control for manual image adjustment - Premium foil and braid shielding protects against EMI/RFI noise	P568-050-ACT					2508						
2509	Cables	Tripp Lite High-Speed HDMI Cable w/Gripping Connectors 1080p M/M Black 50ft	-Securely connect your HDMI-enabled laptop or tablet to a TV,monitor or projector for crystal-clear audio and 1080p video - Connects computers,Blu-ray players or game consoles to HDTVs,HD monitors or receivers - Supports video resolutions up to 3840 x 2160 (1080p x 2K) for outstanding picture quality - Firmly grips HDMI ports to prevent accidental disconnects - high definition video cable/ ultra hd video cable - Lifetime Tripp Lite	P568-050-BK-GRP					2509						

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2510	Cables	Tripp Lite 50ft High Speed HDMI Easy Pull Cable Digital Video Audio M/M 50'	-50 ft High Speed HDMI Easy Pull Monitor Cable with Connectors makes running long length video cables a snap - The pull-apart design allows the cable to be run through conduit or other tight areas that a HDMI connector wouldn't fit through - Superior-molded cables with foil and braid shielding for maximum EMI/RFI protection - Bandwidth up to 18 Gbps - Supports High Definition (HD) video resolutions up to 1080p - HDMI cable/ HDMI male to male cable/ HDMI M/M - Lifetime	P568-050-EZ					2510						
2511	Cables	Tripp Lite HDMI Cable High-Speed with Ethernet 4K No Booster M/M Black 50ft	-High-speed 4K cable connects audio/video components to an HDTV or monitor in a home theater or digital signage application - 50 ft. length allows great flexibility in placing home theater or digital signage devices - Supports UHD resolutions up to 4096x2160 (@ 30 Hz) for crystal-clear 4K x 2K video - Foil/braid shielding protects against EMI/RFI line noise that can distort or destroy data - 4K HDMI Cable with Ethernet/ HDMI cord/ 50' HDMI cable M/M - Lifetime Tripp Lite Warranty	P568-050-HD					2511						
2512	Cables	Tripp Lite 50ft High Speed HDMI Cable Plenum Digital Video w/ Audio M/M 50'	-Premium double-shielded digital audio/video cable - HDMI video audio cable/ HDMI plenum rated cable/ HDMI(M/M)/ Standard speed HDMI cable/ HDMI cable video - Plenum-rated for use where local code calls for a fire resistant cable - Supports iPad2 Video Mirroring when used with Apple Digital AV Adapter - Supports HD Video resolutions up to 1080p and bandwith up to 10.2 Gbps - Gold-plated connectors provide optimal signal transfer - Standard Speed HDMI and HDCP compliant	P568-050-P					2512						
2513	Cables	Tripp Lite High Speed HDMI Cable Active w/ Built-In Signal Booster M/M 65ft	-High-speed long-range premium cable connects two HDMI devices up to 65ft apart - active hdmi cable/ ultra thin hdmi cable/ hdmi extension cable/ active hdmi 65 ft/ active high speed hdmi cable/ ultra slim hdmi cable - Supports HD video resolutions up to 1920x1080 (1080p) @ 60Hz - Signal booster allows clean signal transmission up to 65ft - Built-in equalization control for manual image adjustment - Premium foil and braid shielding protects against EMI/RFI noise	P568-065-ACT					2513						
2514	Cables	Tripp Lite 100' High Speed HDMI Cable Digital Audio Video Gold M/M 100ft	-Create HD connections between your High Speed HDMI-equipped devices - Supports High Definition video resolutions up to 1080p - Gold-plated connectors provide optimal signal transfer - Bandwidth up to 10.2 Gbps - Connect your Xbox/ PS4/ Blu-ray player/ laptop/ iPad/ cable box and more to your HDTV - HDMI Cable/ HD HDMI Cable/ Standard Speed HDMI cable/ HDMI video audio cable/ HDMI M/M cable/ HDMI video cable/ HDCP compliant/ long video cable/ monitor cable - Lifetime Tripp Lite Warranty	P568-100					2514						
2515	Cables	Tripp Lite High Speed HDMI Cable Active Built-In Signal Booster M/M 100ft	High-speed long-range premium cable connects two HDMI devices up to 100 ft. apart. - Built-in signal booster avoids the expense and effort of connecting a repeater between two separate HDMI cables. - Supports HD video resolutions up to 1920 x 1080 (1080p) @ 60 Hz - active hdmi cable / hdmi extension cord / digital video audio / 100' hdmi cable - Gold-plated connectors for optimal signal transfer - 3-year limited warranty	P568-100-ACT					2515						
2516	Cables	Tripp Lite High-Speed HDMI Cable HDMI 2.0 Fiber AOC 4K @60Hz Black M/M 20M	-Fiber HDMI cable creates crystal-clear Ultra HD 4K x 2K video @ 60 Hz/audio connections with 4:4:4 color for home theaters and digital signage - Fiber optic strands transmit audio/video over longer distances than standard copper - Dispels EMI/RFI line noise that can disrupt A/V signal and affect equipment performance - Plug/play cable draws power from connected device for easy installation - fiber optic HDMI cable/ optical fiber HDMI cable/ 65 ft HDMI cable - 3 Year Tripp Lite	P568-20M-FBR					2516						
2517	Cables	Tripp Lite High-Speed HDMI Cable HDMI 2.0 Fiber AOC 4K @60Hz Black M/M 45M	Fiber HDMI cable creates crystal-clear Ultra HD 4K @ 60Hz video/audio connections with 4:4:4 color for home theaters & digital signage - Fiber optic strands transmit audio/video over longer distances than standard copper - Dispels EMI/RFI line noise that can disrupt A/V signal & affect equipment performance - Plug & play cable draws power from connected device for easy/ immediate installation - fiber optic HDMI cable/ optical fiber HDMI cable/ HDMI video cable - 3 Year Tripp Lite Warranty	P568-45M-FBR					2517						
2518	Cables	Tripp Lite High-Speed HDMI Cable HDMI 2.0 Fiber AOC 4K @60Hz Black M/M 50M	-Fiber HDMI cable creates crystal-clear Ultra HD 4K @ 60Hz video/audio connections with 4:4:4 color for home theaters and digital signage - Fiber optic strands transmit audio/video over longer distances than standard copper - Dispels EMI/RFI line noise that can disrupt A/V signal and affect equipment performance - Plug/play cable draws power from connected device for easy/ immediate installation - fiber optic HDMI cable/ optical fiber HDMI cable/ HDMI video cable - 3 Year Tripp Lite Warranty	P568-50M-FBR					2518						
2519	Cables	Tripp Lite 3ft High Speed HDMI Cable w/ Ethernet Digital Video Audio M/M 3'	-Connect HDMI-enabled devices with minimal clutter and maximum quality; supports Ethernet data channel - HDMI ethernet cable/ HDMI video adapter/ HDMI audio cable/ HDMI network cable/ HDMI (M/M)/ High speed HDMI cable/ slim HDMI cable - Supports video resolutions up to 4096 x 2160 and transmission speeds up to 10.2 Gbps - Ultra HD 4K x 2K - Video mirroring with iPad2 - Backward compatible to previous HDMI	P569-003					2519						
2520	Cables	TRIPP 6FT HDMI CABLE W/ ETHERNET M/M	-Connect HDMI-enabled devices with minimal clutter and maximum quality; supports Ethernet data channel - HDMI ethernet cable/ HDMI video adapter/ HDMI audio cable/ HDMI network cable/ HDMI (M/M)/ High speed HDMI cable/ slim HDMI cable - Supports video resolutions up to 4096 x 2160 and transmission speeds up to 10.2 Gbps - Ultra HD 4K x 2K - Video mirroring with iPad2 - Backward compatible to previous HDMI	P569-006					2520						
2521	Cables	Tripp Lite High Speed HDMI Extension Cable Ethernet Digital Audio 4Kx2K 6ft	-Extends the length of an existing High-Speed HDMI cable connecting Ethernet or digital audio/video to a 4K TV/ projector or monitor - Supports data transfer speeds up to 18 Gbps and HD video resolutions up to 4Kx2K - Supports Ethernet data connectivity - HDMI with Ethernet extension cable/ HDMI cable/ HDMI male to female cable/ HDMI (M) to HDMI (F)/ High Speed HDMI Cable 4K/ HD Cable/ ethernet cable/ HDMI extension cord/ audio/video cable/ audio cable/ 4K HDMI -	P569-006-MF					2521						
2522	Cables	Tripp Lite 10ft High Speed HDMI Cable w/ Ethernet Digital Video Audio M/M	-Connect HDMI-enabled devices with minimal clutter and maximum quality; supports Ethernet data channel - HDMI ethernet cable/ HDMI video adapter/ HDMI audio cable/ HDMI network cable/ HDMI (M/M)/ High speed HDMI cable/ slim HDMI cable - Supports video resolutions up to 4096 x 2160 and transmission speeds up to 10.2 Gbps - Ultra HD 4K x 2K - Video mirroring with iPad2 - Backward compatible to previous HDMI	P569-010					2522						

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2523	Cables	Tripp Lite HDMI 2.0b Extension Cable 4:4:4 Color 4K Ethernet 60Hz M/F 10ft	-10 ft. extension cable allows great flexibility in placing HDMI sources and displays - Delivers UHD picture quality at resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz - High-grip HDMI plug maintains constant A/V signal without accidental disconnections - Supports 4:4:4 chroma subsampling for HDR-compatible televisions - Shares Ethernet data connectivity between Web-capable devices without separate cable - Lifetime Limited Tripp Lite Warranty	P569-010-2B-MF					2523						
2524	Cables	Tripp Lite High Speed HDMI Cable Ethernet Digital In-Wall CL2-Rated 10ft	-Transmits digital audio/video and Ethernet signals from an HDMI source to a 4K-enabled TV/projector or monitor - In-wall CL2-rated jacket - Supports UHD resolutions up to 4Kx2K and data transfer speeds up to 18 Gbps - Premium foil/braid shielding protects against EMI/RFi noise - HDMI to HDMI-M/M/ High Speed HDMI Cable 4K/ 1ft HDMI to HDMI Cable/ Digital HDMI monitor cable/ HD cable/ HDMI male to HDMI male/ CL2-Rated HDMI cable/ CL2-rated HDMI w/ Ethernet cable -	P569-010-CL2					2524						
2525	Cables	Tripp Lite 15ft Premium Hi-Speed HDMI Cable w Grip Connectors 4K@60Hz 15'	-HDMI 2.0-certified cable with high-grip connectors transmits digital audio/video and Ethernet signals to a 4K-enabled television projector or monitor - hi-speed HDMI Cable with Gripping Connectors 4K 15ft Gold/ Premium Certified High-Speed UHD cable with unique gripping connector - Recommended for home theater systems/ classrooms/ conference rooms/ data centers/ digital signage and other applications that display UHD video and multi-channel audio	P569-015-CERT					2525						
2526	Cables	Tripp Lite 16ft High Speed HDMI Cable w/ Ethernet Digital Video Audio M/M	-Connect HDMI-enabled devices with minimal clutter and maximum quality; supports Ethernet data channel - HDMI ethernet cable/ HDMI video adapter/ HDMI audio cable/ HDMI network cable/ HDMI (M/M)/ High speed HDMI cable/ slim HDMI cable - Supports video resolutions up to 4096 x 2160 and transmission speeds up to 10.2 Gbps - Ultra HD 4K x 2K - Video mirroring with iPad2 - Backward compatible to previous HDMI	P569-016					2526						
2527	Cables	TRIPP 25FT HDMI CABLE W/ETHERNET M/M	-Connect HDMI-enabled devices with minimal clutter and maximum quality; supports Ethernet data channel - HDMI ethernet cable/ HDMI video adapter/ HDMI audio cable/ HDMI network cable/ HDMI (M/M)/ High speed HDMI cable/ slim HDMI cable - Supports video resolutions up to 4096 x 2160 and transmission speeds up to 10.2 Gbps - Ultra HD 4K x 2K - Video mirroring with iPad2 - Backward compatible to previous HDMI	P569-025					2527						
2528	Cables	Tripp Lite 6ft HDMI to Micro HDMI Cable w/ Ethernet Video Audio Adapter 6'	-6 ft HDMI to Micro HDMI High Speed w/Ethernet Audio/Video cable allow devices w/ Micro-HDMI output ports such as Smart Phones/ Cameras/Notebooks and other portable devices to attach to standard HDMI displays such as TV's/ monitors/ Projectors etc. - Complies w/ HDMI v1.4 Type D connections - Gold plated contacts and connector shell assures highest signal quality - Supports HD resolutions up to 1080p - HDMI to HDMI Micro cable/ Micro HDMI w/ Ethernet cable - Lifetime Tripp Lite Warranty	P570-006-MICRO					2528						
2529	Cables	Tripp Lite DisplayPort Monitor Digital Video Audio Cable with Latches 4Kx2K	-Digital Video and Audio in one cable - DisplayPort Cable with Latches/ DisplayPort Digtal Video Cable/ DisplayPort digital Audio cable/ DP cable with latches/ DP (M/M) - Small footprint compared to VGA or DVI - Supports Ultra High Definition (UHD) 4K x 2K video resolutions up to 3840 x 2160 including 1080p - Supports High Definition Content Protection (HDCP)	P580-001					2529						
2530	Cables	TRIPP 3FT DISPLAYPORT CABLE 4K M/M	-Digital Video and Audio in one cable - DisplayPort Cable with Latches/ DisplayPort Digtal Video Cable/ DisplayPort digital Audio cable/ DP cable with latches/ DP (M/M) - Small footprint compared to VGA or DVI - Supports Ultra High Definition (UHD) 4K x 2K video resolutions up to 3840 x 2160 including 1080p - Supports High Definition Content Protection (HDCP)	P580-003					2530						
2531	Cables	TRIPP 6FT DISPLAYPORT CABLE 4K M/M	-Connect a DisplayPort-enabled computer or laptop to a display with this DP cable - Supports both Digital Video/Audio signals - Ideal for digital signage video presentations classrooms and other applications that display high resolution video and audio - Supports Ultra High Definition (UHD) 4K x 2K video resolutions up to 3840 x 2160 @ 60Hz including 1080p and supports HDCP - Small footprint compared to VGA or DVI - Lifetime Tripp Lite Warranty	P580-006					2531						
2532	Cables	Tripp Lite DisplayPort 1.4 Cable w Latching Connectors 8K HDR M/M Black 6ft	-8K DisplayPort cable connects a DisplayPort 1.4-compatible source and display devices to transmit enhanced 8K UHD audio/video with HDR - Supports UHD resolutions up to 8K @ 30Hz (4:2:0) for enhanced video w/o latency - Supports High Dynamic Range (HDR) for richer contrast/expanded color accuracy - Latching DisplayPort connectors prevent cable from coming loose 6ft DP cable/ 8K DP cable/ DisplayPort 1.4 Cable with Latching Connectors/ 8K video cable/ DP M/M - Lifetime Tripp Lite Warranty	P580-006-V4					2532						
2533	Cables	TRIPP 10FT DISPLAYPORT CABLE 4K M/M	-Defines a digital audio/video interconnect intended to be used between computer and display monitors or computers and home theater systems - Small footprint compared to VGA or DVI - Supports Ultra High Definition (UHD) 4Kx2K video resolutions up to 3840 x 2160 @ 60Hz incl. 1080p - Supports High Definition Content Protection (HDCP) - Supports Displayport v1.2 - displayport cable 4K/ dp to dp cable/ displayport 1.2 cable/ dp cable/ displayport to displayport - Lifetime Tripp Lite Warranty	P580-010					2533						
2534	Cables	Tripp Lite 15ft Displayport Cable w/ Latches Monitor Digital M/M 4Kx2K 15'	-Extend the reach of DisplayPort devices by 6ft with this digital video/audio cable - Supports Ultra High Definition (UHD) 4Kx2K video resolutions up to 3840x2160 @ 60Hz including 1080p - Small footprint compared to VGA or DVI - Supports the DPCP standard in addition to HDCP - 15 ft DisplayPort Extension Cable/ 15' DisplayPort to DisplayPort Cable/ DisplayPort Male to DisplayPort Female/ DP Extension Cable/ DP (M) DP (F)/ Displayport (M) to Displayport (F) - Lifetime Tripp Lite Warranty	P580-015					2534						
2535	Cables	Tripp Lite 100ft Displayport Monitor Cable Digital Video & Audio M/M 100'	-Digital Video and Audio in one cable - DisplayPort Cable with Latches/ DisplayPort Digtal Video Cable/ DisplayPort digital Audio cable/ DP cable with latches/ DP (M/M) - Small footprint compared to VGA or DVI - Supports Ultra High Definition (UHD) 4K x 2K video resolutions up to 3840 x 2160 including 1080p - Supports High Definition Content Protection (HDCP)	P580-100					2535						

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2536	Cables	Tripp Lite DisplayPort to DVI-D Adapter Cable DP w/ Latches M/M 1080p 3ft	-DisplayPort to DVI-D 3ft cable converts a DisplayPort video signal for display on a DVI-D single-link monitor projector or TV - Delivers HD video quality at resolutions up to 1920 x 1200 @ 60 Hz - Add a second monitor to your home or office workspace - Plug-and-play operation with no software required - Passive adapter requires connected computer to have DP++ port for signal pass-through - DP to DVI-D Converter Cable/ Locking DP to DVI-D Cable - 3 Year Tripp Lite Warranty	P581-003					2536						
2537	Cables	Tripp Lite 6ft DisplayPort to DVI-D Cable M/M 1080p 6' DVI Video Cable	-Connect a computer with a DisplayPort connection to an HDTV or Computer Monitor with a DVI connection - Passive adapters require that the connected computer has a DP++ (DisplayPort ++) dual-mode port - Allows PC images to be displayed on big screen HDTV or computer monitors with DVI - Supports resolutions up to 1080p - DisplayPort to DVI Adapter/ DisplayPort to DVI Converter/ DisplayPort to DVI Cable/ DP to DVI Cable/ DP to DVI-D cable/ Displayport cable M/M - 3-Year Tripp Lite	P581-006					2537						
2538	Cables	Tripp Lite DisplayPort VGA Active Adapter w Latches M/M 1080p 1920x1200 6'	-Converts a DisplayPort v1.2 video signal for display on a VGA monitor projector or television - Displayport to VGA active adapter/ dp to vga/ displayport to VGA cable/ Displayport 1.2 adapter/ DP to HD15 adapter cable/ Dport to VGA - Active adapter for use with any Displayport port - Supports computer video resolutions up to 1920 x 1200 and HD video resolutions up to 1920 x 1080 (1080p) - No separate adapter required - Nickel-plated connectors with gold-plated contacts	P581-006-VGA-V2					2538						
2539	Cables	Tripp Lite DisplayPort to HD Cable Adapter HDCP 1080P M/M 3' 3ft	-Connect a computer with Displayport to a HDMI enabled TV-3ft - Displayport to HDMI cable/ Displayport to HDMI adapter/ DP to HDMI/ DP (M) to HDMI (M)/ Displayport to HDMI adapter cable/ Dport to HDMI - Supports 1080p 1920 x 1080 resolution - Supports Audio - passive adapters require that the connected computer has a DP++ (DisplayPort ++) dual-mode port - HDCP	P582-003					2539						
2540	Cables	Tripp Lite DisplayPort to HDMI Adapter Cable Active DP 1.2a to HDMI 4K 3ft	-Connects the DisplayPort output on your PC/Mac to a 4K-enabled HDMI monitor projector or television - DP to HDMI 4K Active Adapter/ DisplayPort 1.2a to HDMI 2.0/ dp 1.2 4k/ displayport hdmi 2.0/ dp 1.2 to hdmi 2.0/ displayport to hdmi 4k@60hz - Supports video resolutions up to 3840x2160 (4Kx2K) @ 60Hz - Compliant with latest HDCP 2.2 standards - No separate power adapter required - High-grip HDMI plug prevents accidental disconnections - Supports HDMI 2.0 and EDID	P582-003-HD-V2A					2540						
2541	Cables	Tripp Lite DisplayPort 1.2 to HDMI Active Adapter M/M UHD 4K x 2K 1080p 3'	-Converts a DisplayPort v1.2 audio/video signal for display on an HDMI monitor projector or television - Displayport to HDMI cable/ Displayport to HDMI adapter/ DP to HDMI/ DP (M) to HDMI (M)/ Displayport 1.2 to HDMI adapter cable - Supports UHD video resolutions up to 3840 x 2160 (4K x 2K) - Supports audio and HDCP - passive adapters require that the connected computer has a DP++ (DisplayPort ++) dual-mode port - Gold-plated connectors and contacts - No separate	P582-003-V2					2541						
2542	Cables	TRIPP 6FT DP TO HD ADAPTER M/M	-Connect a computer w/ DisplayPort to a HDMI-enabled TV - Supports 1080p 1920x1080 resolution and Audio - This product is a passive adapter and requires that the connected computer has a DP++ (DisplayPort ++) dual-mode port - HDCP compatible/ Displayport to HDMI cable/ Displayport to HDMI adapter/ DP to HDMI cable/ DP (M) to HDMI (M) cable/ Displayport to HDMI adapter cable/ Dport to HDMI/ 6ft HDMI to Displayport cable/ 6' video cable/ 2m Displayport to HDMI cable - 3 Year Tripp	P582-006					2542						
2543	Cables	TRIPP 6FT DP TO HDMI ADAPTER CABLE	-Connects the DisplayPort output on your PC/Mac to a 4K-enabled HDMI monitor projector or television - DP to HDMI 4K Active Adapter/ DisplayPort 1.2a to HDMI 2.0/ dp 1.2 4k/ displayport hdmi 2.0/ dp 1.2 to hdmi 2.0/ displayport to hdmi 4k@60hz - Supports video resolutions up to 3840x2160 (4Kx2K) @ 60Hz - Compliant with latest HDCP 2.2 standards - No separate power adapter required - High-grip HDMI plug prevents accidental disconnections - Supports HDMI 2.0 and EDID	P582-006-HD-V2A					2543						
2544	Cables	Tripp Lite DisplayPort to HD Cable Adapter HDCP 1080P M/M 10' 10'	-Connect a computer with Displayport to a HDMI enabled TV-10ft - Displayport to HDMI cable/ Displayport to HDMI adapter/ DP to HDMI/ DP (M) to HDMI (M)/ Displayport to HDMI adapter cable/ Dport to HDMI - Supports 1080p 1920 x 1080 resolution - Supports Audio - passive adapters require that the connected computer has a DP++ (DisplayPort ++) dual-mode port - HDCP	P582-010					2544						
2545	Cables	Tripp Lite DisplayPort to HDMI Adapter Active DP 1.2a to HDMI 2.0 M/M 10ft	-Connects an HDMI monitor/ projector or HDTV to the DisplayPort 1.2 output on your Chromebook/ MacBook/ notebook or tablet - Delivers Ultra HD picture quality at resolutions up to 3840 x 2160 4K x 2K @ 60 Hz - Supports High Dynamic Range (HDR) for richer contrast and expanded color accuracy - Active adapter converts Single and Dual-Mode DP++ output for viewing on display - High-grip HDMI plugs maintain constant A/V signal without accidental disconnections - 3 Year Tripp Lite	P582-010-4K6AE					2545						
2546	Cables	Tripp Lite 15ft DisplayPort to HDMI Audio/Video Adapter Cable M/M 1080p 15'	-Connect a computer with Displayport to a HDMI enabled TV-15ft - Displayport to HDMI cable/ Displayport to HDMI adapter/ DP to HDMI/ DP (M) to HDMI (M)/ Displayport to HDMI adapter cable/ Dport to HDMI - Supports 1080p 1920 x 1080 resolution - Supports Audio - passive adapters require that the connected computer has a DP++ (DisplayPort ++) dual-mode port - HDCP	P582-015					2546						
2547	Cables	TRIPP 25FT DP TO HD ADAPTER M/M	-Connect a computer with Displayport to a HDMI enabled TV-25ft - Displayport to HDMI cable/ Displayport to HDMI adapter/ DP to HDMI/ DP (M) to HDMI (M)/ Displayport to HDMI adapter cable/ Dport to HDMI - Supports 1080p 1920 x 1080 resolution - Supports Audio - passive adapters require that the connected computer has a DP++ (DisplayPort ++) dual-mode port - HDCP	P582-025					2547						
2548	Cables	TRIPP 3FT MINI DP/DP ADAPT 4K BLK	-Series Ultra High Definition Mini DisplayPort Audio/Video to DisplayPort Monitor - mini displayport to displayport 4K/ mini dp to dp converter/ mdp to dp adapter cable/ mdp to dp converter/ thunderbolt to dp 1.2 - Supports UHD video resolutions up to 4096x2160 (4Kx2K) @ 60 Hz - Locking connector prevents accidental disconnection - Gold-plated connectors and contacts for maximum conductivity - Supports High Bit Rate 2 (HBR2) bandwidth up to 21.6 Gbps - Meets DisplayPort 1.2	P583-003-BK					2548						

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2549	Cables	TRIPP 6FT MDP TO DP 1.2 ADAPTER 4K	-Sends Ultra High Definition Mini DisplayPort Audio/Video to DisplayPort Monitor- 6ft - mini displayport to displayport cable/ mini dp to dp converter/ mini displayport to displayport adapter 4K/ mdp to dp cable/ displayport to mini displayport - Supports UHD video resolutions up to 4096 x 2160 (4K x 2K) @ 60 Hz - Locking DisplayPort connector prevents accidental disconnection - Gold-plated connectors and contacts for maximum conductivity - Meets DisplayPort	P583-006-BK					2549						
2550	Cables	Tripp Lite Mini DisplayPort to DisplayPort 1.2 Adapter Cable 4K @ 60Hz 10ft	-Sends Ultra High Definition Mini DisplayPort Audio/Video to DisplayPort Monitor- 10ft - mini displayport to displayport cable/ mini dp to dp converter/ mini displayport to displayport adapter 4K/ mdp to dp cable/ displayport to mini displayport - Supports UHD video resolutions up to 4096 x 2160 (4K x 2K) @ 60 Hz - Locking DisplayPort connector prevents accidental disconnection - Gold-plated connectors and contacts for maximum conductivity - Meets DisplayPort	P583-010-BK					2550						
2551	Cables	Tripp Lite 3ft Mini Displayport to HDMI Converter Cable MDP-HDMI M/M 1080p	-Connect the Mini DisplayPort (mDP) on your computer or laptop to an HDMI monitor projector or television - Mini DisplayPort to HD Cable / Mini Displayport to HD Adapter / mini DP to HD / mini DP to HD adapter / mDP cable / mDP adapter - Supports video resolutions up to 1920 x 1080 (1080p) - Supports audio and HDCP - Designed for Dual-mode DisplayPort++ graphic cards -	P586-003-HDMI					2551						
2552	Cables	Tripp Lite 6ft Mini Displayport to HDMI Adapter Cable 1080p 1920 x 1080 6'	-Connect a computer with Mini Displayport or Thunderbolt to a HDMI enabled TV - Mini Displayport to HDMI adapter/ Mini displayport to HDMI cable/ Thunderbolt to HDMI cable adapter/ mdp to hdmi - Supports 1080P video as well as audio (if video card enabled) - Passive adapters require that the connected computer has a DP++ (DisplayPort ++) dual-mode port -	P586-006-HDMI					2552						
2553	Cables	Tripp Lite Mini DisplayPort to DVI Adapter Cable M/M 1080p mDP to DVI 10ft	-Connect a computer with a Mini DisplayPort to a DVI-enabled monitor - All-in-one Mini DisplayPort to DVI cable design - Passive adapter cable for use with dual-mode DisplayPort (DP++) graphics card - Supports computer video resolutions up to 1920 x 1200 - Supports HD video resolutions up to 1080p - Low-profile DVI connector fits neatly into available space - Mini Displayport to DVI adapter/ Mini displayport to DVI cable - 3 Year Tripp Lite Warranty	P586-010-DVI					2553						
2554	Cables	Tripp Lite Mini DisplayPort to HDMI Cable Adapter Audio Video M/M 12' 12ft	Connect a computer with a Mini-Displayport video out port to an HDMI-enabled TV - Mini Displayport to HDMI cable / Mini Displayport to HDMI adapter / mini dp to hdmi / mdp to hdmi / mini displayport (M) to HDMI (M) - Passive adapter and requires that the connected computer has a DP++ (DisplayPort ++) dual-mode port - Supports video resolutions up to 1920 x 1080 (1080p) - Supports both digital video and audio - HDCP compatible	P586-012-HDMI					2554						
2555	Cables	Tripp Lite Mini DisplayPort 1.2a to HDMI 2.0 Active Adapter Cable 4K 15ft+	-Connects the Mini DisplayPort or Thunderbolt port on your PC Mac or tablet to a 4K-enabled HDMI monitor projector or television - mini displayport 1.2 to hdmi 2.0/ mdp to hdmi 2.0/ thunderbolt to hdmi active adapter/ hdmi thunderbolt/ high speed hdmi cable/ mini displayport hdmi 4K - Supports video resolutions up to 3840x2160 (4Kx2K) @ 60Hz - Compliant with latest HDCP 2.2 standards - High-grip HDMI plug prevents accidental disconnections - Supports HDMI 2.0 and EDID	P586-015-HD-V2A					2555						
2556	Cables	StarTech.com 1ft Computer Power Cord IEC320 EN 60320 C14 to NEMA 5-15R	-Power your monitor or printer from the switched source on your PC - Reduce clutter in tight spaces - Guaranteed reliability with a StarTech.com lifetime warranty - 1x IEC 60320 C14 plug - 1x NEMA 5-15 receptacle - Durable construction - 1ft 5-15R to C14 Power Cord/1 ft C14 Power Cable/1' NEMA Power Cord/Computer Power Cord/AC Power Cord	PAC100					2556						
2557	Cables	STARTECH 20FT POWER CORD EXTENSION	-The 6ft StarTech power cord comes with each user - The 20 ft cord bring power to many different types of office equipment with a 125V at 13A rating - The male and female connectors are NEMA 5-15R and NEMA 5-15P - The power cord includes a lifetime warranty from	PAC10120					2557						
2558	Cables	StarTech.com 6 ft Power Cord Extension - NEMA 5-15R to NEMA 5-15P	Extend your power cord by 6ft - 6ft 5-15 Extension Cord / 6 ft NEMA Extension Cord / AC Power Extension Cord / 6 feet Power Extension Cable / NEMA 5-15R to NEMA 5-15P - Saves space and conveniently connects large power adapters so you can maximize all your power or surge strip outlets - Rated to carry 125V at 13A - Guaranteed reliability with a lifetime warranty	PAC1016					2558						
2559	Cables	Middle Atlantic PHCM-1-2 - rack cable management tray (horizontal) -	Rack cable management tray (horizontal) - 1U	PHCM-1-2					2559						
2560	Cables	Panduit Pan-Ty cable tie	Pan-Ty - Cable tie - 8 in - black (pack of 100)	PLT2M-C0					2560						
2561	Cables	STARTECH PRESENTATION REMOTE	-Wireless presentation clicker enables users to move around the room with a wireless range of up to 90 ft. (27 m) - This red laser pointer lets you present from anywhere and comes with a carrying case that fits nicely inside a laptop bag - Compatible with virtually any Mac or Windows computer so you can count on a reliable performance no matter what program you are using to present - Wireless slide advancer lets you easily control your PowerPoint presentation with intuitive push-button	PRESREMOTE					2561						
2562	Cables	Proline 1ft RJ-45 (M)/RJ-45 (M) Straight Blue Cat6 UTP PVC Patch	Patch cable - RJ-45 (M) to RJ-45 (M) - 1 ft - UTP - CAT 6 - blue	PRO-1FCAT6-BE					2562						
2563	Cables	Proline bulk cable - 304.8 m - aqua	Bulk cable - 304.8 m - fiber optic - 50 / 125 micron - OM3 - indoor, outdoor, riser - aqua	PRO-1KFOM3-NT6FI					2563						
2564	Cables	Proline patch cable - 200 ft - blue	Patch cable - RJ-45 (M) to RJ-45 (M) - 200 ft - UTP - CAT 6a - blue	PRO-200FCAT6A-BE					2564						
2565	Cables	PROLINE 20FT RJ45 CAT6 UTP CAB BLUE	Patch cable - RJ-45 (M) to RJ-45 (M) - 20 ft - UTP - CAT 6 - snagless - blue	PRO-20FCAT6-BE					2565						
2566	Cables	Proline 25ft RJ-45 (M)/RJ-45 (M) Straight Blue Cat5e UTP PVC Patch Cable	Patch cable - RJ-45 (M) to RJ-45 (M) - 25 ft - UTP - CAT 5e - blue	PRO-25FCAT5E-BE					2566						
2567	Cables	Proline 25ft RJ-45 (M)/RJ-45 (M) Straight Blue Cat6 UTP PVC Patch	Patch cable - RJ-45 (M) to RJ-45 (M) - 25 ft - UTP - CAT 6 - blue	PRO-25FCAT6-BE					2567						
2568	Cables	Proline 5ft RJ-45 (M)/RJ-45 (M) Straight Blue Cat6 Slim UTP PVC	Patch cable - RJ-45 (M) to RJ-45 (M) - 5 ft - UTP - CAT 6 - snagless - blue	PRO-5FSLCAT6-BE					2568						
2569	Cables	Proline 5ft RJ-45 (M)/RJ-45 (M) Straight Black Cat6 Slim UTP PVC	Patch cable - RJ-45 (M) to RJ-45 (M) - 5 ft - UTP - CAT 6 - snagless - black	PRO-5FSLCAT6-BK					2569						
2570	Cables	Proline 5ft RJ-45 (M)/RJ-45 (M) Straight Green Cat6 Slim UTP PVC	Patch cable - RJ-45 (M) to RJ-45 (M) - 5 ft - UTP - CAT 6 - snagless - green	PRO-5FSLCAT6-GN					2570						
2571	Cables	Proline patch cable - 5 ft - orange	Patch cable - RJ-45 (M) to RJ-45 (M) - 5 ft - UTP - CAT 6 - snagless - orange	PRO-5FSLCAT6-OE					2571						
2572	Cables	Proline 5ft RJ-45 (M)/RJ-45 (M) Straight Purple Cat6 Slim UTP PVC	Patch cable - RJ-45 (M) to RJ-45 (M) - 5 ft - UTP - CAT 6 - snagless - purple	PRO-5FSLCAT6-PE					2572						
2573	Cables	Proline 5ft RJ-45 (M)/RJ-45 (M) Straight White Cat6 Slim UTP PVC	Patch cable - RJ-45 (M) to RJ-45 (M) - 5 ft - UTP - CAT 6 - snagless - white	PRO-5FSLCAT6-WE					2573						
2574	Cables	Proline direct attach cable - 23 ft	Direct attach cable - SFP+ to SFP+ - 23 ft - twinaxial	PRO-CAB-SFP+/SFP+7					2574						

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2575	Cables	Proline 1000ft Non-terminated Black Cat6 UTP Outdoor Rated Patch Cable	Bulk cable - 1000 ft - UTP - CAT 6 - outdoor - black	PRO-CAT6BULK1KO-BK					2575						
2576	Cables	Proline 1000ft Non-terminated Blue Cat6 UTP Plenum Copper Patch	Bulk cable - 1000 ft - UTP - CAT 6 - plenum - blue	PRO-CAT6BULK1KP-BE					2576						
2577	Cables	Proline 1000ft LC (M) to LC (M) Aqua OM4 Duplex Fiber OFNR Patch Cable	Patch cable - LC multi-mode (M) to LC multi-mode (M) - 305 m - fiber optic - duplex - OM4 - aqua	PRO-LC-LC-1000F5OM4					2577						
2578	Cables	Proline 1m LC (M)/LC (M) Straight Aqua OM4 Duplex OFNR MMF Cable	Patch cable - LC/PC multi-mode (M) to LC/PC multi-mode (M) - 1 m - fiber optic - duplex - 50 / 125 micron - OM4 - halogen-free - aqua	PRO-LC-LC-1M5OM4					2578						
2579	Cables	Proline 1m LC (M) to LC (M) Orange OM1 Duplex Fiber OFNR Patch Cable	Patch cable - LC multi-mode (M) to LC multi-mode (M) - 1 m - fiber optic - duplex - 62 5 / 125 micron - halogen-free, riser - orange	PRO-LC-LC-1M6MMF					2579						
2580	Cables	Proline 200m LC (M) to LC (M) Aqua OM4 Duplex Fiber OFNR Patch Cable	10GBase direct attach cable - LC/PC multi-mode (M) to LC/PC multi-mode (M) - 200 m - fiber optic - 50 / 125 micron - OM4 - riser - aqua	PRO-LC-LC-200M5OM4					2580						
2581	Cables	Proline 2m LC (M) to LC (M) Aqua OM4 Duplex Fiber OFNR Patch Cable	Patch cable - LC/PC multi-mode (M) to LC/PC multi-mode (M) - 2 m - fiber optic - 50 / 125 micron - OM4 - halogen-free - aqua	PRO-LC-LC-2M5OM4					2581						
2582	Cables	Proline 3m LC (M)/LC (M) Aqua OM4 Duplex OFNR Laser Optimized MMF Cable	Patch cable - LC/PC multi-mode (M) to LC/PC multi-mode (M) - 3 m - fiber optic - 50 / 125 micron - OM4 - halogen-free - aqua	PRO-LC-LC-3M5OM4					2582						
2583	Cables	Proline 3m LC (M)/LC (M) Straight Yellow OS2 Duplex LSZH Fiber Patch Cable	Patch cable - LC/UPC single-mode (M) to LC/UPC single-mode (M) - 3 m - fiber optic - duplex - 9 / 125 micron - OS2 - yellow	PRO-LC-LC-3M9SMFLZ					2583						
2584	Cables	Proline 575ft LC (M) to LC (M) OM2 Orange Duplex Fiber OFNR Patch Cable	Patch cable - LC/PC multi-mode (M) to LC/PC multi-mode (M) - 175 m - fiber optic - duplex - 50 / 125 micron - OM2 - riser - orange	PRO-LC-LC-575FSOM2PE					2584						
2585	Cables	Proline 5m LC (M) to LC (M) Yellow OS2 Duplex Fiber OFNR Patch Cable	Patch cable - LC/UPC single-mode (M) to LC/UPC single-mode (M) - 5 m - fiber optic - duplex - 9 / 125 micron - OS1 - halogen-free - yellow	PRO-LC-LC-5M9SMF					2585						
2586	Cables	Proline 70m LC (M) to LC (M) Aqua OM4 Duplex Fiber OFNR Patch Cable	Patch cable - LC/UPC multi-mode (M) to LC/UPC multi-mode (M) - 70 m - fiber optic - duplex - 50 / 125 micron - OM4 - halogen-free, molded - aqua	PRO-LC-LC-70M5OM4					2586						
2587	Cables	Proline patch cable - 10 m - aqua	Patch cable - MPO/UPC multi-mode (F) to MPO/UPC multi-mode (F) - 10 m - fiber optic - simplex - 50 / 125 micron - OM4 - halogen-free - aqua	PRO-MPOMPO-10M5OM4S					2587						
2588	Cables	Proline 1m MPO (M)/MPO (M) 12-Strand Aqua OM3 Straight OFNR Patch Cable	Patch cable - MPO/PC multi-mode (M) to MPO/PC multi-mode (M) - 1 m - fiber optic - simplex - 50 / 125 micron - OM3 - riser - aqua	PRO-MPOMPO-1M5OM3SM					2588						
2589	Cables	Proline 3m MPO (M)/MPO (M) 12-Strand Aqua OM3 Straight OFNR Patch Cable	Patch cable - MPO/UPC multi-mode (M) to MPO/UPC multi-mode (M) - 3 m - fiber optic - simplex - 50 / 125 micron - OM3 - halogen-free - aqua	PRO-MPOMPO-3M5OM3SM					2589						
2590	Cables	Proline patch panel - 1U - 19"	Patch panel - black - 1U - 19" - 24 ports	PRO-PPST-24P110C6					2590						
2591	Cables	Proline direct attach cable - 10 ft	Direct attach cable - SFP+ (M) to SFP+ (M) - 10 ft - twinaxial - for Cisco Catalyst 2960; Nexus 93180, 93XX; UCS 6140; Dell PowerEdge 29XX, R300, R805, R900	PRO-SCISDE-PDAC3M					2591						
2592	Cables	Proline direct attach cable - 10 ft	Direct attach cable - SFP+ to SFP+ - 10 ft - twinaxial	PRO-SCISIN-PDAC3M					2592						
2593	Cables	Proline 1m LC (M) to SC (M) Aqua OM4 Duplex Fiber OFNR Patch Cable	Patch cable - LC multi-mode (M) to SC multi-mode (M) - 1 m - fiber optic - duplex - 50 / 125 micron - OM4 - halogen-free - aqua	PRO-SC-LC-1M5OM4					2593						
2594	Cables	Proline patch cable - 9 m - yellow	Patch cable - LC/UPC single-mode (M) to SC/UPC single-mode (M) - 9 m - fiber optic - 9 / 125 micron - OS1 - riser - yellow	PRO-SC-LC-9MS9SMF					2594						
2595	Cables	Proline patch cable - 2 m - aqua - TAA Compliant	Patch cable - LC/PC multi-mode (M) to ST/PC multi-mode (M) - 2 m - fiber optic - 50 / 125 micron - OM4 - riser - aqua - TAA Compliant	PRO-ST-LC-2M5OM4-TAA					2595						
2596	Cables	Panduit Jack Module Blockout Device - jack module blockout	Jack Module Blockout Device - Jack module blockout - orange (pack of 100)	PSL-DCJB-OR-C					2596						
2597	Cables	StarTech.com 12 ft Standard Computer Power Cord - NEMA5-15P to C13	-Replace worn-out or missing computer power cords - 12ft Computer Power Cord - Monitor Power Cord - 5-15p Power Cord - 12 ft PC Power Cable - C13 to 5-15P - NEMA5-15P to C13 - Power cable	PXT10112					2597						
2598	Cables	StarTech.com 6 ft Heavy Duty 14 AWG Computer Power Cord - C13 to C20	Connect a high-powered server to a power distribution unit - C13 to C20 Cord - Heavy Duty 14AWG Power Cable for Power Distribution Units - 6 ft C13 to C20 Power Cord - 1x IEC 320 C13 - 1x IEC 320 C20 - Rated to carry 125V at 15A - Black - 6 feet	PXTC13C20146					2598						
2599	Cables	JUNIPER 1M QSFP+ TO QSFP+ ETHERNET	Direct attach cable - QSFP+ to QSFP+ - 3.3 ft - twinaxial	QFX-QSFP-DAC-1M					2599						
2600	Cables	JUNIPER 3M QSFP+ TO QSFP+ ETHERNET	Direct attach cable - QSFP+ to QSFP+ - 10 ft - twinaxial	QFX-QSFP-DAC-3M					2600						
2601	Cables	Cisco 40GBASE-CR4 Passive Copper Cable - direct attach cable - 10 ft - oran	40GBASE-CR4 Passive Copper Cable - Direct attach cable - QSFP+ to QSFP+ - 10 ft - twinaxial - orange - for Catalyst 3016; Nexus 3016, 3064-E, 3064PQ, 3064-X	QSFP-H40G-CU3M					2601						
2602	Cables	BELKIN 100PK RJ45 CONN FOR FLAT CAB	Network Connector - RJ-45 (M) - ice (100 pack)	R6G088-100					2602						
2603	Cables	Belkin RJ45 CAT5e Round Modular Plug, 100 Pack	Network Connector - RJ-45 (M) - ice (pack of 100)	R6G088-R-100					2603						
2604	Cables	Panduit Standard Fitting for Low Voltage Applications - cable raceway right	Standard Fitting for Low Voltage Applications - Cable raceway right angle fitting - white	RAF10WH-X					2604						
2605	Cables	Black Box Vertical Cable Manager rack cable management panel	Vertical Cable Manager - Rack cable management panel (vertical) - rack mountable - matte black	RMT200A-R4					2605						
2606	Cables	Black Box cable raceway slotted duct with cover	Cable raceway slotted duct with cover - 6 ft - black	RMT312A					2606						
2607	Cables	StarTech.com 3ft/1m Durable USB-A to Lightning Cable MFi Certified - White	Charge devices using an MFi certified Lightning cable built to withstand your daily routine - Durable Lightning cable is reinforced with Kevlar aramid fiber for increased tensile strength that is 5x stronger than steel - Extended strain relief tested to tolerate over 10000+ bend cycles at 180° angle - With a soft TPE jacket it provides flexible connections with this 1m Lightning to USB cable - Shielded against EMI this heavy-duty Lightning cable has a metal guard protecting the circuit board	RUSBLTMM1M					2607						
2608	Cables	StarTech.com 3ft/1m Durable USB-A to Lightning Cable MFi Certified - Black	Charge devices using an MFi certified Lightning cable built to withstand your daily routine - Durable Lightning cable is reinforced with Kevlar aramid fiber for increased tensile strength that is 5x stronger than steel - Extended strain relief tested to tolerate over 10000+ bend cycles at 180° angle - With a soft TPE jacket it provides flexible connections with this 1m Lightning to USB cable - Shielded against EMI this heavy-duty Lightning cable has a metal guard protecting the circuit board	RUSBLTMM1MB					2608						
2609	Cables	StarTech.com 6ft/2m Durable USB-A to Lightning Cable MFi Certified - White	Charge devices using an MFi certified Lightning cable built to withstand your daily routine - Durable Lightning cable is reinforced with Kevlar aramid fiber for increased tensile strength that is 5x stronger than steel - Extended strain relief tested to tolerate over 10000+ bend cycles at 180° angle - With a soft TPE jacket it provides flexible connections with this 2m Lightning to USB cable - Shielded against EMI this heavy-duty Lightning cable has a metal guard protecting the circuit board	RUSBLTMM2M					2609						

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2610	Cables	Tripp Lite 3ft Internal SAS Cable mini-SAS SFF-8087 4-in-1 32pin SFF-8484	-1M (3') Internal SAS Cable mini-SAS (SFF-8087) to 4-in-1 32pin (SFF-8484) - Positive and passive latching ensures that the plug remains mated to receptacle - All internal Mini-SAS assemblies are capable of supporting SAS/SATA generation I and II and III bandwidths (up to 6Gbps) - Reduced mechanical size offers up to 4 times the port density of the current x4 solution - Tripp Lite Lifetime Warranty	SS10-003					2610						
2611	Cables	Tripp Lite External Mini SAS Cable Serial Attached SCSI SFF-8088 3M 10ft	-3M (10') External SAS Cable 4 Lane mini-SAS (SFF-8088) to mini-SAS (SFF-8088) - Support data rates from 3.0 up to 6.0 gigabytes per second - High-performance 3-meter SAS external cable - SFF-8088 connectors in diecast zinc housing for durability - Made with High-Performance Infiniband Cable - 3m SFF 8088 Cable/ 3m SFF 8088 to SFF 8088 Cable/ 3m External SAS Cable/ 3m External Serial Attached SCSI Cable/ Mini-SAS SFF-8088 (iSAS) to Mini-SAS SFF-8088 (iSAS) - Tripp Lite Lifetime Warranty	SS24-03M					2611						
2612	Cables	Tripp Lite Mini-SAS External HD Cable SFF-8644 to SFF-8644 12Gbps 2M 6.6ft	-High-performance mini-SAS HD cable connect 2 storage devices w external SFF-8644 connectors - Mini-SAS cable for connecting storage area network (SAN) devices and hard drives - Protective caps over die-cast zinc housing shield ends from dust and damage - Convenient tabs make it easier to disconnect cable in racks - Supports data transfer speed up to 12 Gbps- faster than eSATA/USB 3.0/Thunderbolt - Backward compatible with previous SAS versions - Lifetime Tripp Lite Warranty	SS28-02M					2612						
2613	Cables	StarTech.com 1m Internal Mini SAS Cable - SFF-8087 to SFF-8643	Connect a SAS controller to a SAS backplane - 1 m Internal Mini SAS Cable / 1 meter SFF-8087 to SFF-8643 Cable / 1m Mini SAS to Mini SAS Cable / Mini SAS to Mini SAS HD / SAS 2.0 Mini-SAS HD - SAS Adapter to SAS Backplane - Compatible with 12Gbps SAS drives and backward compatible with 6Gbps SAS and SATA drives - Cost-effective replacement cable - Guaranteed reliability with a lifetime warranty	SAS87431M					2613						
2614	Cables	StarTech.com 25 ft Cross Wired DB9 Serial Null Modem Cable - F/F - 25ft DB9	-F/F - Null modem cable - DB-9 (F) to DB-9 (F) - 25 ft - for P/N: PCI2S23248SI - PCI8S950LP - PEX8S950LP - PEX4S950 - PEX4S550 - EC4S950 - CB1PECP - EC2S950	SCNM9FF25					2614						
2615	Cables	StarTech.com SDI to HDMI Converter – 3G SDI to HDMI Converter w/ SDI Output	-Connect your HDMI Display to an SDI Video Source - Connect an SDI Equipped audio/video source device such as a video camera to an HDMI display - 3G SDI to HDMI / BNC HDMI Converter / BNC to HDMI Adapter / BNC to HDMI Converter / Camera to HDMI Converter / Convert SDI to HDMI / Convert SDI Video Sources to HDMI Video Output – 755ft (230m)	SDI2HD					2615						
2616	Cables	Black Box SFP+ 10Gbase-AOC Cisco SFP-10G-AOC10M Active Optical Cable - 10m	-100% Compatible to Cisco SFP-10G-AOC3M- and other lengths. - SFP+ Multi-Source Agreement (MSA), SFF-8431 compliant. - 10GBase-AOC 10Gbps Direct Attach Cable. - Utilizes VCSEL technology over 850nm multimode fiber for optimal performance. - Ultra-thin and light optical cabling ideal for high-density networking applications. - Low power usage (less than 0.6W) is extremely valuable in high data rate applications. - Perfect for point-to-point, intra-rack, and rack-to-rack connections of 10Gb	SFP-10G-AOC10M-BB					2616						
2617	Cables	StarTech.com Cisco SFP-H10GB-CU3M Comp SFP+ DAC Twinax Cable - 3 m	100% compatibility with Cisco SFP-H10GB-CU3M guaranteed - StarTech.com offers Lifetime warranty on all SFP cables - Uses a cost-effective copper cabling alternative to fiber - SFP+ DAC Twinax Cable length is 3 meter (9.8 feet) - SFP+ (Mini-GBIC) cable meets or exceeds OEM specifications - SFP+ direct-attach copper cable complies with MSA industry standards - Passive DAC copper cable has low power consumption: Less than 0.05 W- Hot-swappable with fiber optic SFP cables and other copper DACs	SFPCMM3M					2617						
2618	Cables	StarTech.com Cisco SFP-H10GB-CU5M Comp SFP+ DAC Twinax Cable - 5m	100% compatibility with Cisco SFP-H10GB-CU5M guaranteed - StarTech.com offers Lifetime warranty on all SFP cables - Uses a cost-effective copper cabling alternative to fiber - SFP+ DAC Twinax Cable length is 5 meter (16.4 feet) - SFP+ (Mini-GBIC) cable meets or exceeds OEM specifications - SFP+ direct-attach copper cable complies with MSA industry standards - Passive DAC copper cable has low power consumption: Less than 0.5 W - Hot-swappable with fiber optic SFP cables and other copper DACs	SFPCMM5M					2618						
2619	Cables	StarTech.com Cisco SFP-H10GB-ACU10M Comp SFP+ Twinax Cable - 10 m	100% Comp. with Cisco SFP-H10GB-ACU10M guaranteed - StarTech.com offers Lifetime warranty on all SFP cables - Uses a cost-effective copper cabling alternative to fiber - SFP+ DAC Twinax Cable length is 10 meter (33 feet) - SFP+ (Mini-GBIC) cable meets or exceeds OEM specifications - SFP+ direct-attach copper cable complies with MSA industry standards - Active DAC copper cable has low power consumption: Less than 0.5 W - Hot-swappable with fiber optic SFP cables and other copper	SFPH10GACU10					2619						
2620	Cables	Proline Cisco SFP-H10GB-ACU10M Compatible SFP+ 10M Active Twinax Cable Cisc	Direct attach cable - SFP+ to SFP+ - 33 ft - twinaxial	SFP-H10GB-ACU10CDW					2620						
2621	Cables	Cisco SFP+ Copper Twinax Cable - direct attach cable - 3.3 ft	SFP+ Copper Twinax Cable - Direct attach cable - SFP+ to SFP+ - 3.3 ft - twinaxial - for 250 Series; Catalyst 2960, 2960G, 2960S, ESS9300; Nexus 93180, 9336, 9372; UCS 6140, C4200	SFP-H10GB-CU1M					2621						
2622	Cables	Cisco SFP+ 3.3' Twinaxial Cable	Twinaxial cable - SFP+ - 3.3ft for Catalyst 2960S-48FPD-L , 2960S-48LPD-L , 2960S-24PD-L , 2960S-48TD-L, 2960S-24TD-L	SFP-H10GB-CU1M					2622						
2623	Cables	Cisco SFP+ 8' Twinaxial Cable	Direct attach cable - SFP+ to SFP+ - 8 ft - twinaxial - for Catalyst 2960, 2960G, 2960S; Nexus 93180, 9336, 9372; UCS 6140	SFP-H10GB-CU2-5M					2623						
2624	Cables	Cisco 6.6' Twinaxial Cable - Brown	Direct attach cable - SFP+ to SFP+ - 6.6 ft - twinaxial - brown - for Catalyst 2960, 2960G, 2960S; Nexus 93180, 9336, 9372; UCS 6140	SFP-H10GB-CU2M					2624						
2625	Cables	Black Box SFP+ 10Gbase Cisco SFP-H10GB-CU2M Twinax DAC Cable 2m	-100% Compatible to Cisco SFP-H10GB-CU2M DAC Cables - SFP+ DAC Twinax Cable length is 2m (6.5ft) - Cost-effective copper cabling alternative to fiber - SFP+ (Mini-GBIC) cable meets or exceeds OEM specifications - SFP+ direct-attach copper cable complies with MSA industry standards - Fully compliant to MSA SFF-8431 specification - 100ohm Twinaxial cable / Diecast metal shells / pull-to-release latching connectors - Black Box	SFP-H10GB-CU2M-BB					2625						
2626	Cables	CISCO SFP-H10GB-CU3M=U SFP+1CABLE 3M	Direct attach cable - SFP+ to SFP+ - 10 ft - twinaxial - SFF-8436/IEEE 802.3ae - for Catalyst 2960, 2960G, 2960S; Nexus 93180, 9336, 9372; UCS 6140	SFP-H10GB-CU3M					2626						
2627	Cables	Cisco SFP+ Copper Twinax Cable - direct attach cable - 10 ft	SFP+ Copper Twinax Cable - Direct attach cable - SFP+ to SFP+ - 10 ft - twinaxial - SFF-8436/IEEE 802.3ae - for 250 Series; Catalyst 2960, 2960G, 2960S, ESS9300; Nexus 93180, 9336, 9372; UCS 6140, C4200	SFP-H10GB-CU3M					2627						
2628	Cables	Black Box 10GBase direct attach cable - 10 ft - black	10GBase direct attach cable - SFP+ to SFP+ - 10 ft - black	SFP-H10GB-CU3M-BB					2628						

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2629	Cables	Black Box SFP+ 10Gbase Cisco SFP-H10GB-CU5M Twinax DAC Cable 5m	10GX compliant to Cisco SFP-H10GB-CU5M DAC Cables - SFP+ DAC Twinax Cable length is 5m (16.4ft) - Cost-effective copper cabling alternative to fiber - SFP+ (Mini-GBIC) cable meets or exceeds OEM specifications - SFP+ direct-attach copper cable complies with MSA industry standards - Fully compliant to MSA SFF-8431 specification - 100ohm Twinaxial cable / Diecast metal shells / pull-to-release latching connectors - Black Box	SFP-H10GB-CU5M-BB					2629						
2630	Cables	Cisco Passive Copper Cable - 25GBase-CR1 direct attach cable - 3.3 ft - bla	25GBase-CR1 direct attach cable - SFP28 to SFP28 - 3.3 ft - twinaxial - SFF-8402/IEEE 802.3by - black - for Cisco Supervisor 1XL, Supervisor-1XL; Catalyst 9500; Nexus 36180, 92XXX, 9348, 93XXX, 9500	SFP-H25G-CU1M					2630						
2631	Cables	StarTech.com 1m Fiber Optic Cable - Single-Mode Duplex 9/125 LSZH - LC/LC	Connect fiber network devices for high-speed transfers with LSZH rated cable - 1m LC Fiber Optic Cable / 1 m LC to LC Fiber Patch Cable / 1 meter LC Fiber Cable / Single-Mode Patch Cable / 1m Single-Mode 9/125 Duplex Fiber Optic Cable LC to LC - OS1 (9/125) - LSZH (Low-Smoke Zero-Halogen) cable jacket - Attenuation loss meets or exceeds industry standards - Ideal solution for data applications requiring high speed data transmission - Guaranteed reliability with a lifetime warranty	SMFIBLCLC1					2631						
2632	Cables	StarTech.com 4m Fiber Optic Cable - Single-Mode Duplex 9/125 LSZH - LC/LC	Connect fiber network devices for high-speed transfers with LSZH rated cable - 4m LC Fiber Optic Cable / 4 m LC to LC Fiber Patch Cable / 4 meter LC Fiber Cable / Single-Mode Patch Cable / 4m Single-Mode 9/125 Duplex Fiber Optic Cable LC to LC - OS1 (9/125) - LSZH (Low-Smoke Zero-Halogen) cable jacket - Attenuation loss meets or exceeds industry standards - Ideal solution for data applications requiring high speed data transmission - Guaranteed reliability with a lifetime warranty	SMFIBLCLC4					2632						
2633	Cables	Fortinet 10GBase direct attach cable - 3.3 ft	10GBase direct attach cable - SFP+ (M) to SFP+ (M) - 3.3 ft - passive	SP-CABLE-FS-SFP+1					2633						
2634	Cables	Fortinet 10GBase direct attach cable - 16.4 ft	10GBase direct attach cable - SFP+ (M) to SFP+ (M) - 16.4 ft - passive	SP-CABLE-FS-SFP+5					2634						
2635	Cables	Tripp Lite Rack Enclosure Horizontal Cable Manager Finger Duct 1URM	1U 19-inch horizontal cable manager (finger duct with cover) helps eliminate cable stress for your rack enclosure cabinet - Organizes cables within the SmartRack enclosure or open rack - Required mounting hardware included - Cold rolled steel with black finish - Smart Rack Enclosure 1U Horizontal Cable Manager (Finger)/ cable management/ Rack Accessories/ Rack Mounting Accessories/ Rack Mounting Equipment/ server cabinet accessories/ rack cabinet equipment - 5	SRCABLEDUCT1U					2635						
2636	Cables	Tripp Lite Rack Enclosure 6' Vertical Cable Manager Double Finger Duct	-Helps eliminate cable stress by organizing the cables within the SmartRack enclosure or open rack cabinet - The vertical cable manager (finger duct with cover) is 6-ft high and split into two 3-ft sections to allow for multiple installation options - Helps eliminate cable stress - Organizes cables within SmartRack enclosure or open rack - Toolless button mounts - Cold rolled steel with black finish - 5 Year Tripp Lite Warranty	SRCABLEDUCTVRT					2636						
2637	Cables	Tripp Lite Rack Enclosure Cabinet Horizontal Cable Ring Flexible 1URM	1U 19-inch Horizontal Cable Manager - Helps eliminate cable stress - Organizes cables within SmartRack enclosure or open rack - Required mounting hardware included - Cold rolled steel with black finish - 1U Horizontal Cable Manager/ cable organizer/ management panel with rings/ rack accessories/ cable accessories/ server cabinet accessories/ RoHS compliant -	SRCABLERING1U					2637						
2638	Cables	Tripp Lite Rack Enclosure Cabinet 6' Vertical Cable Manager Ring 6'	-Helps eliminate cable stress by organizing the cables within the SmartRack enclosure or open rack cabinet - 6 ft vertical cable manager organizes cables in racks - Toolless button mounts - Split into two 3 foot sections for various installations options - Cold rolled steel with black finish - Rack cable management panel/ cable ring - 5 Year Tripp Lite Warranty	SRCABLERINGVRT					2638						
2639	Cables	StarTech.com 10 Port USB 3.0 Hub 10x USB-A w/ 2x Fast Charge - Self Powered	Add ten USB 3.0 ports (10Gbps) including two charging downstream ports to your computer - 10 Port USB 3.0 Hub with 2x 1.5A Charge and Sync Ports - Desktop USB hub / charging station / 2x Charging Downstream Ports (CDP) - Fast-charges most mobile devices / Apple iPhone / iPad / Samsung Galaxy / Smart Charging / Charges Android mobile devices and other devices - USB Battery Charging Specification 1.2 - Plug and play / hot swappable / hot plugging - Backward compatible w/ USB	ST103008U2C					2639						
2640	Cables	StarTech.com 4 Port VGA Video Extender over Cat 5 - Video extender - 4 port	-Extend and distribute a VGA signal to up to 4 displays over Cat5 cable - vga over cat5 extender - Compatible with VGA computers and VGA monitors,projectors or televisions - Supports resolutions up to 1600 x 1200 - Extender - VGA extender over cat5 / VGA over CAT5 extender / VGA extender over CAT5 / VGA to CAT 5 extender - Backed by a StarTech.com 2-year warranty and free lifetime technical support	ST1214T					2640						
2641	Cables	StarTech.com HDMI over CAT6 Extender Kit - 4K 60Hz - HDR - 165"	HDMI over CAT6 extender kit supports UHD and resolutions up to 4K 60Hz and HDR and 4:4:4 chroma subsampling - Extended HDMI signal at a distance of up to 165 ft (50 m) - Use existing CAT6 cable infrastructure with a direct connection to the converter to extend your HDMI signal - Extender kit is HDCP 2.2 compliant allowing you to harness the capabilities of HDMI enabled devices in higher resolutions - HDMI to CAT 6 converter is backwards compatible with previous generations of	ST121HD20V					2641						
2642	Cables	StarTech.com 4K HDMI Extender with Compact Transmitter - HDBaseT - UHD 4K	HDBaseT extender kit over CAT 5 transmitter is USB powered and features a built-in HDMI cable reducing clutter - Get astonishing picture quality with an HDMI over CAT 6 extender that supports 4K - HDMI over CAT5 extender transmits HDMI video over existing Ethernet infrastructure up to 70 m / 230 ft - HDMI Over CAT5 / CAT6 / CAT7 extender installs easily and discreetly - 4K HDMI CAT 7 extender supports 7.1 surround sound to create an immersive A/V experience	ST121HDBTDK					2642						
2643	Cables	StarTech.com HDMI over CAT5e HDBaseT Extender - 4K - HDBaseT Extender	Extend HDMI up to 230ft (70m) over a single CAT5 cable with HDBaseT - Supports video resolutions up to 1080p - HDBaseT Extender / HDMI over single CAT5 or CAT6 Ethernet Extender / Power Over Cable / HDMI Extender Over CAT5 or CAT6 / POC Extender / HDBaseT CAT5 - Works at distances up to 230 feet (70 meters) - Requires one power adapter for both the transmitter and receiver - Cost-effective HDMI extension through non-proprietary network cabling - Mounting hardware included for tidy installation	ST121HDBTE					2643						

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2644	Cables	StarTech.com HDMI over CAT5 HDBaseT Extender Kit - 4K - 330 ft	Use this HDBaseT extender to extend your HDMI signal up to 330ft over CAT5 with only a single power adapter - Works with HDMI video source devices such as Blu-ray players & cable boxes and HDMI displays - Compatible with HDBaseT extension systems - HDBaseT extender / HDMI extender / HDMI over CATSe / Power Over Cable HDMI Extender / HDMI over CATSe / CAT6 Ethernet Extender - Power over cable means the remote receiver doesn't require power so you can extend to areas with limited power outlets	ST121HDBTPW					2644						
2645	Cables	StarTech.com Wall Plate HDMI 165ft CAT5 Extender with Power Over Cable	-Extend HDMI up to 165ft (50m) over Cat5e/6 cabling with a wall plate finish,and power the extender from a single power source on either side of the connection - Compatible with HDMI video source devices such as computers and Blu-ray and HDMI monitors,televisions and projectors - Supports PC resolutions up to 1920x1200 or 1080p - HDMI Extender Over CAT5/HDMI Extender Wall Plate/HDMI CAT5/HDMI Wallplate Extender - Seamlessly integrate HDMI ports in hotels,restaurants and corporate offices	ST121HDWP					2645						
2646	Cables	StarTech.com VGA over CAT 5 Remote Receiver for Video Extender	Extend and distribute a VGA signal to up to 4 displays over Cat5 cable - works with the ST1212T ST1214T & ST1218T CAT5 extenders to receive a VGA video signal and distribute to the monitor - Supports resolutions up to 1920x1200 - VGA receiver / VGA over Cat5 receiver / VGA to Cat5 receiver / VGA over CAT 5 extender - Ideal for digital signage applications in financial educational and business sectors - Cat5 extension design allows you to make use of existing Cat 5 infrastructure	ST121R					2646						
2647	Cables	StarTech.com HDMI over CAT6 Extender with 4-port USB Hub - 165 ft - 1080p	-Extend 1080p video and four USB peripheral devices to a remote location over standard CAT5 or CAT6 cabling - Compatible with HDMI video source devices such as computers and Blu-ray players and HDMI monitors televisions and projectors - Supports resolutions up to 1920x1200 or 1080p - HDMI over CAT5 Extender / HDMI extender / HDMI USB extender / video extender - Easy remote peripheral integration,with a built-in 4-port USB hub - Create an interactive digital signage kiosk with USB touchscreen	ST121USBHD					2647						
2648	Cables	StarTech.com HDMI over Wireless Extender - Wireless HDMI - 65 ft - 1080p	-Wirelessly extend your HDMI video signal to a remote display - Works with HDMI video source devices like computers Blu-ray players and TV set top boxes - Works with HDMI televisions monitors or projectors - Supports resolutions up to 1080p - Wireless HDMI / HDMI wireless / Wireless Extender / Wireless HDMI cable / Wireless HDMI adapter / Wireless HDMI transmitter and receiver - Hassle-free wireless video with no software configuration - Save time with no cabling infrastructure	ST121WHDS					2648						
2649	Cables	STARTECH 2 PORT 4K HDMI SPLITTER	-HDMI 2.0 splitter supports UHD resolutions up to 4K at 60Hz and HDR - 1x2 HDMI splitter 4K automatically passes EDID - 2 Port 4K HDMI Splitter installs easily with no driver or software installation - 2 way HDMI splitter offers 4:4:4 chroma subsampling meaning every pixel gets its own unique color - HDMI port splitter offers StarTech.com 2-year warranty and lifetime technical support - HDMI splitter 1 in 2 out supports 7.1 surround sound including Dolby True HD and DTS HD Master	ST122HD202					2649						
2650	Cables	StarTech.com 4K HDMI 2-Port Video Splitter – 1x2 HDMI Splitter - 4K 30Hz	Split an HDMI audio/video source on two separate HDMI Displays simultaneously with support for resolutions up to 4K - Compatible with 4K HDMI video source devices such as desktop and laptop computers and 4K HDMI Televisions and Monitors - Backward compatibile with High-definition 1080p video sources and displays - Supports video resolutions up to 4K - 1x2 HDMI Splitter / 2-port HDMI Splitter / 4K HDMI Splitter / 4K at 30Hz	ST122HD4K					2650						
2651	Cables	StarTech.com 4K HDMI 2-Port Video Splitter – USB or Power Adapter – 4K 30Hz	-Split an HDMI audio/video source to two separate HDMI Displays with support for HDMI 4K and Power through a nearby USB port - Compatible with 4K HDMI video source devices such as desktop and laptop computers and 4K HDMI Televisions and Monitors - Backward compatibile with High-definition 1080p video sources and displays - Supports video resolutions up to 4K - 1x2 HDMI Splitter / 2-port HDMI Splitter / 4K HDMI Splitter / USB Powered HDMI Splitter / 4K at 30Hz	ST122HD4KU					2651						
2652	Cables	StarTech.com 2 Port VGA Video Splitter - USB Powered - High Resolution	-Compact USB-powered VGA splitter allows you to split a video source to two separate displays - 2048 x 1536 - VGA Video Splitter- VGA Monitor Splitter - 2 x VGA -	ST122LE					2652						
2653	Cables	StarTech.com 2 Port High Resolution VGA Video Splitter - 350 MHz	-Split a single high resolution VGA video signal to 2 monitors or projectors - 2 Port High Resolution VGA Video Splitter - 350 MHz - VGA Splitter - 2048x1536 / 80Hz - integrated signal amplifier boost C Dual Port High Res VGA Splitter	ST122PRO					2653						
2654	Cables	StarTech.com 4 Port HDMI Splitter - 4K 60Hz - 1x4 Way HDMI 2.0 Splitter	-HDMI 2.0 splitter supports UHD resolutions up to 4K at 60Hz and HDR - 1x4 HDMI splitter 4K automatically passes EDID - 4 Port 4K HDMI Splitter installs easily with no driver or software installation - 4 way HDMI splitter offers 4:4:4 chroma subsampling meaning every pixel gets its own unique color - HDMI port splitter offers Startech.com 2-year warranty and lifetime technical support - HDMI splitter 1 in 4 out supports 7.1 surround sound including Dolby True HD and DTS HD Master	ST124HD202					2654						
2655	Cables	StarTech.com 4 Port High Speed HDMI Splitter 1 In 4 Out w/ Audio	-Split an HDMI audio and video signal to four displays simultaneously - 4 Port HDMI Splitter - High Speed HDMI Splitter - HDMI with Audio Splitter -HDMI Splitter 1080p - 4 Port High Speed HDMI Video Splitter w/ Audio	ST124HDMI2					2655						
2656	Cables	StarTech.com 4 Port USB 2.0 Hub w/Cable - Multi Port Mini Hub - Bus Powered	-Add 4 USB 2.0 ports to your computer using this cost-effective compact USB hub -mini USB hub features built-in cable - Multi port USB hub - Add four USB ports to your laptop or desktop - Compact and lightweight USB hub with a small footprint design for travel - Universal multi-platform compatible hub works on any USB-A computer such as MacBook or Windows Laptop and desktop workstations - USB 2.0 bus powered mini hub works as USB 2.0 splitter	ST4200MINI2					2656						
2657	Cables	StarTech.com 4 Port USB C Hub - Mini Hub - USB-C to 4x USB-A - USB 2.0 Hub	-Add four USB 2.0 ports to a USB Type C or Thunderbolt 3 laptop such as your MacBook Pro / MacBook / Ultrabook / Chromebook Pixel etc.- USB bus-powered and features a built-in cable so you can carry the hub with you anywhere - Perfect for home office and hot-desk environments - Carry the hub with you while you're traveling - USB 2.0 Hub / USB Type C Hub / USB C to USB Hub / USBC / USB C Port Expander / USB-C to USB-A / 4 Port USB Hub / USB Multiport / USB Port Expander / USB	ST4200MINIC					2657						
2658	Cables	StarTech.com 4 Port USB 2.0 Hub - 4x USB-A, High Speed - Bus/Self Powered	-Turn a single USB 2.0 port into 4 external USB 2.0 ports - USB 2.0 Hub - 4 Port USB Hub - Desktop USB Hub - Powered USB Hub - External USB hub	ST4202USB					2658						

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2659	Cables	StarTech.com 4 Port USB 3.0 Hub (USB-A) w/ Fast Charge - Bus/Self Powered	-Mini 4-port USB 3.0 Hub SuperSpeed 5Gbps w/ 4x USB Type-A ports; USB bus or self-powered - USB hub with power adapter provides 15W of shared power to support BC 1.2 fast charging (1.5A/7.5W) on 1x USB port and/or power high performance devices like HDD/SSD enclosures/Slim/compact laptop/desktop USB-A hub w/ attached 5.9" USB-A host cable - USB 3.1 Gen 1 hub w/ data transfer speeds up to 5Gbps - Hot-pluggable | driverless setup w/ any OS; Backward compatible w/USB 1.x/2.0 (reduced speeds)	ST4300MINI						2659						
2660	Cables	STARTECH 4PT PORTABLE USB 3.0 HUB	-Add four external USB 3.0 ports to your notebook or Ultrabook with a slim portable hub - Perfect laptop accessory adding USB 3.0 ports - Features a built-in cable for convenience - Works with virtually any USB 3.0 equipped desktop or laptop computer/Dell XPS 13/Dell XPS 15 - Portable 4 Port USB 3.0 Hub/Compact USB 3.0 Hub with Cable/USB 3 Hub w/ Attached Cable - Mobile USB Travel Hub/Notebook and Laptop USB 3.0 Hub - Ideal for Ultrabook and MacBook users with limited USB	ST4300MINU3B						2660						
2661	Cables	STARTECH 4PT PORTABLE USB 3.0 HUB	-Add four USB 3.0 ports to your laptop or Ultrabook using this slim portable hub with an extended-length cable - Works with virtually any USB 3.0 equipped computer - Integrated cable offers flexible desktop placement options - Upright port-configuration saves desk space - Portable USB 3.0 Hub/Compact USB Hub with Cable/USB 3.0 Hub w/ Attached Cable - Mobile USB Travel Hub/Laptop/Microsoft Surface Pro 4/Surface Pro 3/Surface Book USB 3.0 Hub - Ideal for laptop Ultrabook	ST4300P8U3						2661						
2662	Cables	StarTech.com 4 Port USB 3.0 Hub 5Gbps 4x USB-A - Desktop - Bus/Self Powered	-Add four external SuperSpeed USB 3.0 ports to your laptop Ultrabook or desktop from a single USB 3.0 connection - Works with virtually any USB 3.0 equipped computer - Ideal for Ultrabook and MacBook users with limited USB ports - Compact form factor/Includes optional power adapter - Add high speed USB 3.0 ports to your PC/Connect peripherals and external hard drives or flash drives in the home or office - 4 Port USB 3.0 Hub/Notebook and Laptop USB 3.0 Hub - Desktop USB3 Hub/External USB Hub	ST4300USB3						2662						
2663	Cables	StarTech.com 4-Port Industrial USB 3.0 Hub with ESD Protection - Mountable	Add 4 external wall mountable USB 3.0 ports from a single USB connection - Compatible with HP ProLiant / Dell PowerEdge - 4 Port Industrial USB 3.0 Hub / Rugged USB 3.0 Hub w/ Terminal Block / Metal USB Hub - Surface Mountable USB 3.0 Hub / Heavy Duty USB 3 Hub - Rack Mountable USB 3.0 Hub / Server / Network Room USB 3.0 Hub - Factory and Warehouse Wall Mountable USB 3.0 Hub for assembly lines / Server Rack USB Hub - Terminal Block USB 3.0 Hub for industrial locations with temperature variances	ST4300USBM						2663						
2664	Cables	StarTech.com 7-Port USB 2.0 Hub, Industrial - w/ ESD/350W Surge Protection	-Protects your connected devices with 15kV Air and 8kV Contact ESD protection - Surge protection of 350W on the downstream and upstream USB ports - Mount industrial USB hub where required with built-in mounting brackets or included DIN rails - Offers flexible,wide-range power inputs with a 7-24V DC terminal block - Adds seven USB 2.0 ports from a single	ST7200USBM						2664						
2665	Cables	StarTech.com 7 Port USB 3.0 Hub 5Gbps 7x USB-A - Desktop - Bus/Self Powered	-Add seven external USB 3.0 ports to a computer from a single USB connection - 7-Port Desktop USB 3.0 Hub - Easily connect and disconnect USB 3.0 devices with accessible one-sided port orientation - Multi-platform compatibility with no additional drivers required - USB bus powered and includes optional external power adapter for high-power USB devices - Plug-and-Play and Hot-Swap compatible/Backward compatible with USB 2.0 and 1.x devices - USB 3.0 Hub with cable/USB 3.0 Desktop Hub/USB 3 Hub	ST7300USB3B						2665						
2666	Cables	StarTech.com 7 Port Industrial USB 3.0 Hub - ESD Protection	Add seven USB 3.0 ports with this DIN rail or surface-mountable metal hub - 7 Port USB Hub - 15kV ESD & 350W surge protection - DIN Rail / Wall-mountable USB Hub w/ metal housing - Seven port SuperSpeed USB 3 hub - Wide-range 7-48V DC terminal block power input - Extended operating temperature range - Ideal for harsh environments - Optional DIN rail mounts included - Backward compatible	ST7300USBME						2666						
2667	Cables	StarTech.com 7 Port USB Charging Station with 5x 1A Ports and 2x 2A Ports	Simultaneously charge mobile devices with this 7-port USB Charging Station - Standalone charging hub includes 5x1A ports and 2x2A ports enabling you to charge multiple devices at a time - USB charging strip supports Smart Charging capabilities ensuring compatibility with USB Battery Charging Specification 1.2 and Apple and Samsung protocols - Easily mount the charging strip to a desk or wall with the included mounting bracket to save space on your work bench or conference table	ST7C51224						2667						
2668	Cables	Tripp Lite Cable Tester Wire Tracker Tone Generator RJ45 RJ11 BNC w LED	Multi-Function Cable Tester with Wire Tracker & Tone Generator kit for tracking cable locating a short or breakage in a non-powered cable & mapping RJ45 wire - Essential for cable installers or anyone in the telecom or LAN environments - Perform wire mapping on RJ45 cables detecting shorts and open wires - Find RJ11 RJ45 or BNC cable among group of cables - Find short or breakage in non-powered wires - LED flashlight / Network tester kit / Headphones Included - 2-year Tripp	T012-001-K						2668						
2669	Cables	Tripp Lite Network Cable Continuity Tester RJ45/ 11 w/PoE Detect Cat5e/6/6a	-Network/Ethernet cable continuity tester RJ45 RJ11 with PoE Detection for Cat5e/Cat6/Cat6a and phone cable assemblies - RJ45 continuity tester/ network cable continuity tester/ ethernet cable continuity tester/ network continuity tester - Combines main tester unit and removable remote tester unit - Tests live RJ11 and RJ45 cables for data and power presence - Identifies PoE standard used - Identifies power sourcing equipment type in network - 1 Year Tripp Lite Warranty	T013-001-POE						2669						
2670	Cables	Tripp Lite 4 Pc Network Installer Tool Kit w/ Carrying Case RJ11 RJ12 RJ45		T016-004-K					2670						
2671	Cables	Tripp Lite Fiber Cable Tester Power Meter Light Source Visual Fault		T020-001-PSF					2671						
2672	Cables	Tripp Lite RJ11 RJ12 RJ45 Crimping Tool with Cable Stripper Cat5e Cat6	-RJ11/RJ12/RJ45 Crimping Tool with Cable Stripper crimps strips and cuts to customized your own network or telecom cables - Terminates 4-wire RJ11 6-wire RJ12 and 8-wire RJ45 modular plugs - Strips flat modular and round network cable such as Cat5e and Cat6 - Single blade cuts cable cleanly - Sturdy construction for long life - Easy-grip handle - 3-year Tripp Lite Warranty	T100-001						2672						
2673	Cables	Panduit Spiral Wrap - cable wrap	Spiral Wrap - Cable wrap - 100 ft - black	T25F-C0					2673						
2674	Cables	Panduit Pan-Way T-45 Surface Raceway System - cable raceway	Pan-Way T-45 Surface Raceway System - Cable raceway base - 8 ft - office white	T45BIW8-A					2674						
2675	Cables	Panduit cable raceway cover	Cable raceway cover - 8 ft - off white	T45CIW8					2675						

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2676	Cables	Panduit Pan-Way T-70 Surface Raceway System	T-70 Surface Raceway System	T70BIW10					2676						
2677	Cables	Panduit Pan-Way T-70 Surface Raceway System - cable raceway base - white	Pan-Way T-70 Surface Raceway System - Cable raceway base - white	T70BWH8					2677						
2678	Cables	Panduit Pan-Way TG-70 Surface Raceway System - cable raceway cover - 8 ft - white	Pan-Way TG-70 Surface Raceway System - Cable raceway cover - 8 ft - white	T70CWH8					2678						
2679	Cables	Panduit faceplate	Faceplate - office white	T70FV4IW					2679						
2680	Cables	StarTech.com Thunderbolt 3 Dual DisplayPort Adapter - 4K60 - Mac & Windows	For Windows or Mac - Run the most resource demanding applications on two UHD 4K displays or run a 5K monitor from a single Thunderbolt 3 port - Works w/ Thunderbolt 3 devices like the MacBook Pro / Elitebook X2 1012 G1 / Dell XPS 13 (9350) / Zbook 15 G3 & 17 G3 - Dual display resolutions up to 4K @ 60Hz - Connect a 5K display to a computer at 60 Hz resolution - Thunderbolt 3 (USB C) Adapter / USBC / Thunderbolt 3 to DisplayPort Adapter / Thunderbolt 3 Adapter /Thunderbolt 3 to Dual	TB32DP2T					2680						
2681	Cables	StarTech.com Thunderbolt 3 Dual HDMI Adapter - 4K 60Hz - Mac and Windows	Works on Mac and Windows computers - Run the most resource demanding applications on two Ultra HD 4K displays from a single Thunderbolt 3 port - Works with Thunderbolt 3 devices like the MacBook Pro / Elitebook X2 1012 G1 / Dell XPS 13 (9350) / Zbook 15 G3 & 17 G3 - Dual display resolutions up to 4K @ 60Hz - Thunderbolt Certified - No external power adapter required - Thunderbolt 3 (USB C) Adapter / USBC / Thunderbolt 3 to HDMI Adapter / Thunderbolt 3 Adapter / Monitor	TB32HD24K60					2681						
2682	Cables	StarTech.com 2m Thunderbolt 3 (20Gbps) USB C Cable / Thunderbolt USB DP	Provide twice the data transfer speed of any other cable type and enable full 4K 60Hz video and power your devices with a single cable - 2m Thunder bolt 3 Cable / 2-meter Thunderbolt 3 USB Type C Cable / USBC / 2 m Thunderbolt 3 20Gbps USB-C Cable / Thunderbolt USB & DisplayPort Compatible - Connect to any Thunderbolt display or data device - Daisy chain up to 6 Thunderbolt devices - Peer-to-peer 10Gb networking - Connect charge and sync USB 3.1 devices - 2 Year warranty	TBLT3MM2M					2682						
2683	Cables	StarTech.com 1m Thunderbolt Cable - M/M - Mini Displayport Cable	Connect your Thunderbolt devices - Supports both Thunderbolt 1 (10Gbps) and Thunderbolt 2 (20Gbps) devices - Compatible with Thunderbolt equipped desktop and laptop computers such as Apple Mac Pro Acer Aspire S5 and any laptops with Thunderbolt 2 ports - Also compatible with displays such as the Apple Thunderbolt Display 27" LG 34UC97 and more - 1m Thunderbolt Cable / 3ft Thunderbolt 2 Cable - Ideal for connecting external devices for high-resolution video	TBOLTMM1M					2683						
2684	Cables	Ubiquiti TOUGHCable Pro - bulk cable - 1000 ft - black	Bulk cable - 1000 ft - double shielded - CAT 5e - outdoor - black	TC-PRO					2684						
2685	Cables	Panduit Tak-Tape Hook & Loop - cable tie	Cable tie - 35 ft - black	TTR-35RX0					2685						
2686	Cables	Tripp Lite 10 Inch USB A/A Extension Cable USB-A Left-Angle M to USB-A F	USB 2.0 90 degree extension cable is used to modify the cable connecting to a PC or peripheral from straight-out to 90 degrees - Premium double-shielded cables with tinned copper braid & aluminum Mylar foil feature twisted 28/24 AWG data lines - 24k gold-plated connectors & gold-plated copper contacts - 24 gauge power wires - Molded connectors with built-in strain relief ensure that the cable lasts a long time - USB cable/ USB extension cable/ USB 2.0 cable - Lifetime Tripp Lite	U005-10I					2686						
2687	Cables	Tripp Lite USB-A to RJ45 Rollover Console Cable Cisco Compatible M/M 6ft	Rollover console cable connects your computer or laptop's USB-A port to a serial-based Cisco device with a console port - Great for programming/ resetting or rebooting a Cisco switch/ firewall/ router or modem - 6 ft. cable supports data transfer speeds up to 250 Kbps - Double-shielded construction cuts crosstalk and EMI/RFI line noise - Plug/play operation with no software required for easy/ immediate installation - Compatible with Windows/ Mac and Linux - 3 Year Tripp Lite	U009-006-RJ45-X					2687						
2688	Cables	TRIPP 6FT HI-SPEED USB CABLE 2.0 A/B	-Connect USB 2.0 peripherals to your computer - USB A to B Cable/ USB 2.0 Cable/ USB to Printer Cable/ usb-a male to usb-b male - Provides a a high quality connection to USB 2.0 peripherals such as USB printers or scanners or external USB hard drives - Supports faster data transfer rate (1.5 to 480 Mbps) for low speed and high speed devices including multimedia applications - High-quality USB 2.0 A to B replacement cable	U022-006					2688						
2689	Cables	TRIPP 10FT HI-SPEED USB CABLE A/B	-Connect USB 2.0 peripherals to your computer - USB A to B Cable/ USB 2.0 Cable/ USB to Printer Cable/ usb-a male to usb-b male - Provides a a high quality connection to USB 2.0 peripherals such as USB printers or scanners or external USB hard drives - Supports faster data transfer rate (1.5 to 480 Mbps) for low speed and high speed devices including multimedia applications - High-quality USB 2.0 A to B replacement cable	U022-010					2689						
2690	Cables	TRIPP 15FT HI-SPEED USB CABLE A/B	-Connect USB 2.0 peripherals to your computer - USB A to B Cable/ USB 2.0 Cable/ USB to Printer Cable/ usb-a male to usb-b male - Provides a a high quality connection to USB 2.0 peripherals such as USB printers or scanners or external USB hard drives - Supports faster data transfer rate (1.5 to 480 Mbps) for low speed and high speed devices including multimedia applications - High-quality USB 2.0 A to B replacement cable	U022-015					2690						
2691	Cables	Tripp Lite 6ft USB 2.0 Hi-Speed Extension Cable Shielded A M/F 6'	-Extend distances of USB 2.0 cables with this extension cable - usb extension cable/ usb-A (m) to usb-A (f) - Supports faster data transfer rates (1.5 to 480 Mbps) for low speed and high speed devices especially multimedia applications - Compatible with various mobile devices such as the following tablets Apple iPad Air/ iPad Mini/ Samsung Galaxy Tab - Compatible with various game controllers such as Xbox One/ PS4 - Compatible with	U024-006					2691						
2692	Cables	Tripp Lite 10ft USB 2.0 Hi-Speed Extension Cable Shielded A Male / Female	-Extend distances of USB 2.0 cables with this extension cable - usb extension cable/ usb-A (m) to usb-A (f) - Supports faster data transfer rates (1.5 to 480 Mbps) for low speed and high speed devices especially multimedia applications - Compatible with various mobile devices such as the following tablets Apple iPad Air/ iPad Mini/ Samsung Galaxy Tab - Compatible with various game controllers such as Xbox One/ PS4 - Compatible with	U024-010					2692						
2693	Cables	Tripp Lite 16ft USB 2.0 Hi-Speed Extension Cable Shielded A Male / Female	-Extend distances of USB 2.0 cables with this extension cable - usb extension cable/ usb-A (m) to usb-A (f) - Supports faster data transfer rates (1.5 to 480 Mbps) for low speed and high speed devices especially multimedia applications - Compatible with various mobile devices such as the following tablets Apple iPad Air/ iPad Mini/ Samsung Galaxy Tab - Compatible with various game controllers such as Xbox One/ PS4 - Compatible with	U024-016					2693						

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2694	Cables	TRIPP 16FT HI-SPEED USB CABLE ACTIVE	Premium double-shielded cables with tinned copper braid and aluminum mylar foil feature twisted 28/20 AWG data lines - Gold plated contacts provide superior conductivity for low and high speed devices (1.5 to 480 Mbps.) - Active extension cable regenerates USB signal for extra-long distances: daisy-chain up to 80-ft. in most applications - usb active extension cable	U026-016					2694						
2695	Cables	Tripp Lite Active USB 2.0 Extension Cable USB-A M/F 25ft 25' 7.6M	-Active USB cable with built-in booster extends the supported 16 ft. range of conventional cables an additional 25 ft. with no decrease in signal or performance - Ideal for connecting printers,scanners and other USB devices - Allows a device to be located up to 41 ft. from the source - Supports USB 2.0 data transfer rates up to 480 Mbps - usb cable/ usb extension cable/ active usb cable/ long usb cable/ 25ft usb cable - 3 Year	U026-025					2695						
2696	Cables	TRIPP 33FT HI-SPEED USB CABLE ACTIVE	-Premium double-shielded cables with tinned copper braid and aluminum mylar foil feature twisted 28/20 AWG data lines - Gold plated contacts provide superior conductivity for low and high speed devices (1.5 to 480 Mbps.) - Active extension cable regenerates USB signal for extra-long distances: daisy-chain up to 80-ft. in most applications - usb active extension cable	U026-10M					2696						
2697	Cables	TRIPP 49FT USB 2.0 ACTIVE EXT REPEAT	Connects to any computer,device and/or cable with USB-A connectors to increase the length of a device cable - USB active repeater / usb repeater hub / active usb extension cable / usb 3.0 repeater / active usb cable extension - Adds 15M (49ft) to existing USB device cable - Supports data transfer rates up to 480 Mbps - Built-in booster for peak USB 2.0 quality signal - Provides up to 250mA of power to connected device - Backward compatible with previous USB generations	U026-15M					2697						
2698	Cables	TRIPP 65FT HI-SPEED USB CABLE ACTIVE	-Premium double-shielded cables with tinned copper braid and aluminum mylar foil feature twisted 28/20 AWG data lines - Gold plated contacts provide superior conductivity for low and high speed devices (1.5 to 480 Mbps.) - Active extension cable regenerates USB signal for extra-long distances: daisy-chain up to 80-ft. in most applications - usb active extension cable	U026-20M					2698						
2699	Cables	Tripp Lite 3ft USB 2.0 Hi-Speed Cable A Male to USB Type-C USB-C Male 3'	-3ft USB 2.0 A to USB Type-C (USB-C) device cable - Connect devices with a USB Type-C connector to a USB Charger or the USB port on your laptop ultrabook or computer - USB Type-C connector is reversible so there is no guessing on which way to plug it in - Supports USB 2.0 data transfer rates up to 480Mbps - Backward compatible with previous USB generations - ultrabook charging cable/laptop charging cable/android charging	U038-003					2699						
2700	Cables	Tripp Lite 6ft USB 2.0 Hi-Speed Cable B Male to USB Type-C USB-C Male 6'	-6ft USB 2.0 Type B to Type C (USB-C) device cable - Supports USB 2.0 data transfer rates up to 480Mbps - Backward compatible with previous USB generations - Gold plated contacts and molded ends provide a lifetime of use - 28AWG Data Pair/20AWG Power Pair; Supports 1.5A current - usb 2.0 hi-speed cable/ usb 2.0 printer cable/ hi speed usb 2.0 cable/ usb c hi-speed cable/ usb cable type c/ usb 3.1 cable length/ type c cable/ USB-C cable/ USB C cable - Lifetime limited Tripp Lite warranty	U040-006					2700						
2701	Cables	Tripp Lite 6ft USB 2.0 Hi-Speed Cable USB Type-C to USB Type-C M/M 6'	-Data transfer speeds up to 480 Mbps - Power output up to 3A—perfect for fast charging of most mobile devices - Backward compatible with previous USB generations - Fumble-free reversible plug ensures fast easy connection every time - Powerful enough for smartphones tablets computers and other larger platforms - Gold-plated copper contacts and nickel-plated molded ends - tablet/android/ultrabook/usb cable/ type c cable/ USB-C cable/ USB C cable - Lifetime	U040-006-C					2701						
2702	Cables	Tripp Lite USB Type C to USB C Cable USB 2.0 5A Rating USB-IF Cert M/M 3M	-Provides up to 20V 5A (100W) for powering/charging a MacBook Pro or other mobile devices - Certified by USB-IF to ensure highest-grade construction and performance - Supports USB 2.0 speeds up to 480 Mbps to ensure efficient data transfers - Power Delivery cable provides 5A (100W) for fast-charging large-capacity devices - USB-C to USB-C cable is compatible w/ all USB-C and Thunderbolt 3 devices - 3m USB Type-C cable/ 9.8ft USB C cable/ USBC cable/ USB cable - 3 Year Tripp Lite	U040-C3M-C-5A					2702						
2703	Cables	Tripp Lite 25' USB 2.0 Hi-Speed A/B Active Repeater Cable M/M 25'	-USB Type-A to Type-B cable w/ built-in repeater allows connection of a printer or other USB-B peripheral up to 25 ft away from a computer - Supports USB 2.0 data transfer rates up to 480 Mbps - Compatible w/ USB 2.0 printers such as Canon Pixma MX922/ MX452 and Epson XP-310/ Epson XP-410/ Brother HL 2270DW/ HP Envy 4500 and more - usb type a to usb type b cable/ printer cable usb-a/ usb extension cable/ Active Repeater Cable/ USB A to USB B cable/ USB-A to USB-B - 3 Year Tripp Lite	U042-025					2703						
2704	Cables	Tripp Lite USB-A to USB-B Active Repeater Printer Cable M/M 30ft 30'	-USB Type-A to Type-B cable with built-in repeater allows connection of a printer or other USB-B peripheral up to 30 ft. away from a computer - Allows a USB-B device to be located up to 30 ft. from computer - Supports USB 2.0 data transfer rates up to 480 Mbps - Premium foil and braid shielding protects against EMI/RFI line noise - Delivers up to 150mA of power to connected USB-B device - usb type a to usb type b/ printer cable usb-a/ usb extension cable - 3 Year Tripp Lite Warranty	U042-030					2704						
2705	Cables	Tripp Lite 36ft USB 2.0 Hi-Speed A/B Active Repeater Cable Male/Male 36'	-USB Type-A to Type-B cable with built-in repeater allows connection of a printer or other USB-B peripheral up to 36 ft away from a computer - Supports USB 2.0 data transfer rates up to 480 Mbps - Compatible with USB 2.0 printers such as Canon Pixma MX922/ MX452 & Epson XP-310/ Epson XP-410/ Brother HL 2270DW/ HP Envy 4500 & more - usb type a to usb type b cable/ printer cable usb-a/ usb extension cable/ Active Repeater Cable/ USB A to USB B cable/ USB-A to USB-B - 3 Year Tripp Lite	U042-036					2705						
2706	Cables	TRIPP 50FT USB REPEATER CABLE A/B	-USB Type-A to Type-B cable w/ built-in repeater allows connection of a printer or other USB-B peripheral up to 50 ft away from a computer - Supports USB 2.0 data transfer rates up to 480 Mbps - Compatible w/ USB 2.0 printers such as Canon Pixma MX922/ MX452 and Epson XP-310/ Epson XP-410/ Brother HL 2270DW/ HP Envy 4500 and more - usb type a to usb type b cable/ printer cable usb-a/ usb extension cable/ Active Repeater Cable/ USB A to USB B cable/ USB-A to USB-B - 3 Year Tripp Lite	U042-050					2706						

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2707	Cables	Tripp Lite Heavy Duty USB-A to USB Micro-B Charging Sync Cable Androids 3ft	-Durable USB-A to USB Micro-B 3 ft. Cable connects a smartphone or other Micro-B device to the USB-A port on your computer wall charger or car charger - Supports USB 2.0 speeds up to 480 Mbps for efficient charging and data transfers - Ideal for streaming video and other applications that require a fast clear signal - Engineered using UHMWPE and Aramid fiber to stand up to frequent and rigorous use - Integral strain relief helps cable move freely w/o cracking - Tripp Lite Lifetime Warranty	U050-003-GY-MAX					2707						
2708	Cables	Tripp Lite USB to Serial Adapter Cable USB-A to DB9 RS-232 M/M 5ft 5'	-Allows you to connect a 9-pin RS-232 serial device to a computer or laptop w/ a USB Type-A port - Works w/ modems digital cameras PDAs ISDN terminals and other devices w/ a serial port - Supports data transfer speeds up to 230 Kbps - No external power required - Compatible w/ Windows Mac and Linux computers and Android Tablets/Phones (See System Requirements for details) - USB to Serial/ USB to RS232/ USB to DB9/ USB to Serial Adapter cable/ USB to Serial Port - 1 Year Tripp Lite Warranty	U209-000-R					2708						
2709	Cables	Tripp Lite USB 2.0 USB-C to DB-9 Adapter Cable USB-C to RS-232 M/M 5' 5ft	Ideal for connecting a modem,digital camera,PDA or ISDN terminal to your computer,laptop,tablet or smartphone - USB 2.0/USB-C to DB-9 adapter/USB-C to DB9 adapter/usb-c to RS-232/USB C to DB9 adapter - Supports data transfer speeds up to 230 Kbps—twice as fast as a built-in serial port - Portable 5 ft. design fits perfectly into laptop bag - Premium foil and braid shielding for EMI/RFI noise protection - Flexible PVC jacket easy to install in tight	U209-005-C					2709						
2710	Cables	Tripp Lite USB to RS232 Serial Adapter Cable USB-A to DB25 DB9 M/M 5' 5ft	Two connection options in a single cable. Connect devices with a DB9 or DB25 serial port such as modems/ digital cameras/ PDAs & ISDN terminals to the USB Type-A port on your computer/laptop - This plug & play adapter cable is compatible with Windows/ Mac & Linux computers/ Android tablets/ phones - USB to Serial cable/ USB to RS232 cable/ USB to Serial Adapter/ USB to Serial Port/ USB Powered cable/ DB9 to DB25 Serial Adapter/ USB cable/ USB adapter/ USB 2.0 - 3 Year Tripp	U209-005-DB25					2710						
2711	Cables	Tripp Lite USB to RJ45 Cisco Serial Roll over Cable USB Type A RJ45 M/M 6 f	-Connects a computer/laptop's USB port to a Cisco modem/ router/ firewall/ switch or other serial-based Cisco device w/ a console port - Supports data transfer rates up to 250 Kbps and remote wake-up and power management - Double shielding reduces crosstalk and EMI/RFI line noise - Compatible w/ Windows/ Mac and Linux - No cables/adapters or external power needed - USB to RJ45 cable/ USB cable/ USB 2.0 cable/ Cisco cable/ Cisco Serial cable/ USB Type-A to RJ45 - 3 Year Tripp Lite Warranty	U209-006-RJ45-X					2711						
2712	Cables	Tripp Lite 4-Port USB 2.0 Hi-Speed Ultra-Mini Hub w/ Cable Compact Mobile	-4 Port USB hub with built in cable connects up to four USB devices to a single USB port - 4 Port hub/ 4 Port portable USB 2.0 Hub/ Compact Mini USB Hub/ 4 Port USB hub/ Bus-powered USB hub/ USB Mini Hub/ Compact Hub - USB 2.0 480 mbps data transfer - Bus powered through computer connection - Built-in 6in cable - Micro-B port included for additional power from computer - Supports USB Battery Charging v1.2 with additional external power supply (not included)	U222-004					2712						
2713	Cables	Tripp Lite 4-Port USB 2.0 Mobile Hi-Speed Ultra-Mini Hub w/ Power Adapter	-4 Port USB hub with built in cable connects up to four USB devices to a single USB port - 4 Port hub/ 4 Port Portable USB 2.0 Hub/ Compact USB Hub/ 4 Port USB hub/ Bus-powered USB hub/ USB Mini Hub/ Compact Hub - Meets or exceeds USB 2.0 specifications - Includes external power supply with NEMA 1-15P Plug - Supports all data transfer rates up to 480Mbps - Diagnostic LEDs indicate power and port status - Bus-powered or self-powered - Compatible with all major operating systems	U222-004-R					2713						
2714	Cables	Tripp Lite 7-Port USB 2.0 Hi-Speed Hub Compact Mobile Tower	-Connect up to 7 USB 2.0 devices - USB 2.0 Hub/ 7 Port USB Hub/ Desktop USB Hub/ Powered USB Hub 2.0/ External USB Hub/ USB Splitter/ USB Hubs/ Hi-Speed USB Hub/ High Speed USB Hub - Hi-Speed 480Mbps data transfer - Backward compatible with USB 1.1 devices - Supports USB 2.0 spec up to 500mA per port - The included external power supply provides 2.5A of power (not required) - Includes base stand for upright positioning - Compatible with all major operating	U222-007-R					2714						
2715	Cables	Tripp Lite 10-Port USB 2.0 Mobile Hi-Speed Hub Notebook Laptop Bus Power AC	-Connect up to 10 USB devices to a single USB port on your computer - USB 2.0 Hub/ 10 Port USB Hub/ Desktop USB Hub/ Powered USB Hub 2.0/ External USB Hub/ USB Splitter/ USB Hubs/ Hi-Speed USB Hub/ High Speed USB Hub - Supports data transfer rates up to 480Mbps - The included external power supply provides 2.5A of power (not required) - Backward compatible with USB 1.1 devices - Supports USB 2.0 spec up to 500mA per port - Compatible with all major operating systems	U223-010					2715						
2716	Cables	Tripp Lite USB to VGA Adapter Multi Monitor External Video Converter 1080p	-Connect a VGA monitor or projector to the USB 2.0 port of your computer or laptop. Use up to 6 adapters to connect up to 6 additional displays to a source - Ideal for multitasking presentations and editing documents - USB to VGA adapter/ usb-to-vga converter/ VGA adapter/ multi monitor external vga adapter/ usb to vga dual monitor adapter/ usb to vga adapters/ vga adapters/ usb adapters - Supports HD video resolutions up to 1920 x 1080 (1080p) @ 60 Hz	U244-001-VGA					2716						
2717	Cables	Tripp Lite Dual Port Travel USB Wall Charger Direct Plug-In 5V / 3.4A /17W	-Plugs into a wall socket to charge 2 electronic devices at the same time - Ideal for smartphones tablets digital cameras MP3 players and other portable electronics - Perfectly sized for purses suitcases backpacks and laptop bags - Features two 5V USB-A ports: 1.0A and 2.4A - Plugs into any NEMA 1-15R NEMA 5-15R or NEMA 5-15/20R socket - dual port usb charger/ travel charger/ 2 port usb charger/ 2-port/ tablet charger/ phone charger - 2 Year Tripp Lite Warranty	U280-002-W12					2717						
2718	Cables	Tripp Lite USB Charging Station Hub 4-Port w/ Auto Sensing & USB-C Charging	-Charge up to 4 devices with a 4-Port portable USB charging station w/ USB-C charging and USB-A auto sensing ports - Recommended for charging mobile devices ranging from smartphones and tablets to larger power consumers such as MacBooks and Chromebook Pixels - USB-A auto-sensing ports each support up to 5V 2.4A for charging - USB-C port supports up to 20V 3A for charging - USB charger/ USB travel charger/ usb desktop charging/ 4 port usb charger	U280-004-WS3C1					2718						

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2719	Cables	TRIPP SPORT USB CHARGING STATION HUB	-Charge and organize up to 3 devices at the same time w/ a 5-power USB charging station - USB charger/ USB desktop charging station/ powered usb hub/ 5 port usb charger/ desktop charge stand - 5V 2.4A per port for charging battery-intensive devices - 7 adjustable storage brackets for organizing devices - Storage for brackets and power supply with NEMA 1-15P plug - Functions anywhere AC power is available—no computer required - Protects against overheating overcurrent and	U280-005-ST					2719						
2720	Cables	Tripp Lite USB Charging Station Hub 7-Port, 1 USB C Port w/Quick Charge 3.0	-Charges and organizes up to 7 electronic devices at the same time - Storage compartment neatly organizes your excess cabling to reduce clutter when charging and stores it out of the way when not in use - Recommended for quick-charging and storing tablets smartphones and other mobile devices - Each USB-A port provide up to 5V 2.4A of charging power - USB-C port provides up to 5V,3A of charging power - USB charger station/ multiple port charging station/ usb splitter/ multi usb port	U280-007-CQC-ST					2720						
2721	Cables	Tripp Lite 10 Port USB Charging Station Hub 5V 2.4A Per Port Tablet iPhone	-Charges up to 10 tablets/ phones or other mobile devices via USB - Neatly organizes devices within adjustable storage brackets while charging - Provides up to 5V 2.4A per port to 10 ports simultaneously - Protects against overheating/overcurrent and overcharging - All 10 ports support USB Battery Charging (BC) specification v1.2 - 10 Port USB Wall Charger/ 10 Port USB Charger/ USB power adapter/ USB hub/ USB desktop charger/ USB charger hub/ no computer needed - 2 Year Tripp	U280-010-ST					2721						
2722	Cables	TRIPP 16-PORT USB SYNC CHARING HUB	-Allows you to charge up to 16 tablets phones or other mobile devices all at the same time - Provides up to 5V 2.4A (12 Watts) of power per port - Sync your devices using their file management software - Charge your devices without the need to connect to a computer - Supports USB 2.0 data transfer rates up to 480Mbps - USB charging station/ USB charging hub/ rack-mountable usb charger hub/ usb charger - Mounting hardware included for use in a rack installation - 2 Year Tripp Lite	U280-016-RM					2722						
2723	Cables	Tripp Lite USB Wall Charger Travel Charger w/ Quick Charge 4x Faster Charge	-Travel-sized wall charger with Quick Charge 3.0 USB-A port can charge connected devices up to 4x faster than a standard USB charger - Ideal for charging smartphones/tablet/MP3 players - Auto-sensing USB port adjusts charging power to your non-QC 3.0 device up to 5V/2.4A - Stops charging when connected device is at full capacity to protect battery - Connects to any NEMA 1-15R,5-15R or 5-15R/20R AC outlet - phone charger/ tablet charger/ quick travel charger - 2 Year	U280-W01-QC3-1					2723						
2724	Cables	Tripp Lite 6ft USB 3.0 SuperSpeed Cable USB Type-A to USB Type-B M/M Black	-6ft USB 3.0 Cable, USB-A to USB-B - SuperSpeed USB is 10 times faster than Hi-Speed USB with transfer rates up to 5 Gbps - SuperSpeed USB is a Sync-N-Go technology that minimizes user wait-time - SuperSpeed USB will provide Optimized Power Efficiency...No device polling and lower active and idle power requirements - SuperSpeed USB is backwards compatible with USB 2.0. Devices operate with USB 2.0 platforms. Hosts support	U322-006-BK					2724						
2725	Cables	Tripp Lite 10ft USB 3.0 SuperSpeed Cable USB Type-A to USB Type-B M/M Black	-10ft USB 3.0 Cable, USB-A to USB-B - SuperSpeed USB is 10 times faster than Hi-Speed USB with transfer rates up to 5 Gbps - SuperSpeed USB is a Sync-N-Go technology that minimizes user wait-time - SuperSpeed USB will provide Optimized Power Efficiency...No device polling and lower active and idle power requirements - SuperSpeed USB is backwards compatible with USB 2.0. Devices operate with USB 2.0 platforms. Hosts support	U322-010-BK					2725						
2726	Cables	Tripp Lite 15ft USB 3.0 SuperSpeed Cable USB Type-A to USB Type-B M/M Black	-15ft USB 3.0 Cable, USB-A to USB-B - SuperSpeed USB is 10 times faster than Hi-Speed USB with transfer rates up to 5 Gbps - SuperSpeed USB is a Sync-N-Go technology that minimizes user wait-time - SuperSpeed USB will provide Optimized Power Efficiency...No device polling and lower active and idle power requirements - SuperSpeed USB is backwards compatible with USB 2.0. Devices operate with USB 2.0 platforms. Hosts support	U322-015-BK					2726						
2727	Cables	Tripp Lite USB Extension Cable USB 3.0 USB-A SuperSpeed M/F Black 3'	-3.0 SuperSpeed USB extension cable connects two devices with USB-A connectors or extends your existing USB cable by 3 feet - Ideal for connecting computers hard drives and other USB-A devices - Supports USB 3.0 SuperSpeed data transfer rates up to 5 Gbps—10x faster than USB 2.0 - Bi-directional data interface allows data to flow both directions simultaneously - Adds 3 ft. to your existing USB connection to provide flexibility in placing devices - Tripp Lite Lifetime Warranty	U324-003-BK					2727						
2728	Cables	Tripp Lite 10ft USB 3.0 SuperSpeed Extension Cable A Male to A Female 10'	-6ft USB 3.0 SuperSpeed Extension Cable - SuperSpeed USB is 10 times faster than Hi-Speed USB with transfer rates up to 5 Gbps - USB cable/ USB Extension cable/ usb extension/ usb cable extension/ usb 3.0 extension cable/ usb male female - SuperSpeed USB is backwards compatible with USB 2.0. Devices interoperate with USB 2.0 platforms. Hostssupport USB 2.0 legacy devices	U324-010					2728						
2729	Cables	Tripp Lite USB Extension Cable USB 3.0 USB-A USB-A SuperSpeed M/F Blue 16ft	-USB extension cord connects 2 devices w/ USB-A connectors or extends an existing USB cable by 16ft - Recommended for connecting computers/ hard drives and other USB-A devices - Supports USB 3.0 SuperSpeed data transfer rates (5 Gbps) - Bi-directional data interface allows data to flow both directions concurrently - 16 ft length allows great flexibility in placing devices in relationship to AC outlet - USB Cable extension/ USB-A cable/ USB 3.0 SuperSpeed Cable - Lifetime Tripp Lite	U324-016					2729						
2730	Cables	Tripp Lite 25ft USB 3.0 SuperSpeed Active Repeater Cable A Male/B Male 25'	-Locate a printer or other USB peripheral 25-ft. from your computer with no signal loss - 25-ft. USB 3.0 SuperSpeed A-B Active Cable - Overcomes the 5-meter USB barrier - Built-in repeater maintains SuperSpeed USB 3.0 signal quality - Plug-and-play/ Windows and MAC compatible - 25 ft USB 3.0 Cable M/M/ 25 ft Active USB 3.0 USB-A to USB-B Cable/ USB A to B Cable/ USB 3.1 Gen 1 (5 Gbps)/ 25' USB 3.0 A to B Cable/ 25 ft USB cable/ 25 ft cable USB - 3-Year Tripp Lite Warranty	U328-025					2730						
2731	Cables	Tripp Lite 36ft USB 3.0 SuperSpeed Active Repeater Cable A Male/B Male 11M	-Locate a printer or other USB peripheral 36 ft. from your computer with no signal loss - 36-ft. USB 3.0 SuperSpeed A-B Active Cable - Overcomes the 5-meter USB barrier - Built-in repeater maintains SuperSpeed USB 3.0 signal quality - Plug-and-play/ Windows and MAC compatible - 36 ft USB 3.0 Cable M/M/ 36 ft Active USB 3.0 USB-A to USB-B Cable/ USB A to B Cable/ USB 3.1 Gen 1 (5 Gbps)/ 36' USB 3.0 A to B Cable/ 11M USB A to B Cable - 3-Year Tripp Lite Warranty	U328-036					2731						

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2732	Cables	TRIPP USB 3.0 ADAPTER USB-A/USB-C	-Female USB-C to male USB-A connects your smartphone/tablet or Ultrabook to your laptop or computer - Data transfer speeds up to 5 Gbps which is 10 times faster than USB 2.0 - Supports power output up to 900mA - Gold-plated contacts for maximum conductivity and minimum data loss - Backward compatible with previous USB generations - USB adapter 3.0/ USB converter/ USB to USB-C adapter/ USB A to USB C adapter/ USB-A to USB Type-C (M/F)/ USB-A to USB-C adapter - 3 Year Tripp Lite Warranty	U329-000					2732						
2733	Cables	Tripp Lite 10M USB 3.0 SuperSpeed Active Extension Repeater Cable M/F 33ft	Extend a USB 3.0 signal 33 ft. (10 m.) - Increase the extension distance to 66 ft. (20 m.) by connecting two U330-10M together - Supports USB 3.0 SuperSpeed data transfer rates up to 5Gbps - Backward compatible to previous USB generations - Provides up to 120mA of power to the connected device - Compatible with printers such as Canon Pixma MX922/ MX522/ MX452 & Epson XP-310/ Epson XP-410/ Brother HL 2270DW/ Brother MFCJ450DW/ HP Envy 4500/ HP OfficeJet - 3-Year Tripp Lite Warranty	U330-10M					2733						
2734	Cables	TRIPP 15M USB-A REPEATER CABLE M/F	-Connects to any computer device and /or cable with USB-A connectors to increase the length of a device cable with no decrease in signal or performance. - usb 3.0 active superspeed/ Extension Repeater Cable (A M/F) 15M (49.2-ft.)/ superspeed usb 3.0/ usb-a male to usb-a female/ usb-a (m) to usb-a (f)/ usb 3.0 active repeater cable/ usb 3.0 active extension cable/ usb 3.0 extension cable 15m - Daisy-chain 2 cables for max distance up to 98 ft - Supports data transfer rates up to 5Gbps	U330-15M					2734						
2735	Cables	Tripp Lite USB 3.0 SuperSpeed to Gigabit Ethernet NIC Network Adapter White	-Connects your laptop to a Gigabit Ethernet network when Wi-Fi is unavailable - Supports true 10/100/1000 Mbps Ethernet network speeds for fast downloads - USB 3.0 compatibility allows large data transfers with no compromise in signal quality - Plug-and-play operation allows you to set it up and begin using it immediately - USB 3.0 to Gigabit Ethernet/ USB 3.0 Gigabit Adapter/ USB 3.0 to Ethernet/ USB 3.0 Ethernet Adapter/ USB 3.0 Network Adapter - 3-Year Tripp Lite Warranty	U336-000-GBW					2735						
2736	Cables	Tripp Lite USB 3.0 SuperSpeed to Gigabit Ethernet Adapter, 10/100/1000 Mbps	-USB 3.0 Gigabit Ethernet adapter connects your laptop to a wired Ethernet network for 10/100/1000 Mbps data transfer speeds - Compliant with USB 3.0 specifications - Powered by USB port - no external power adapter required - Compliant with IEEE 802.3 (10Base-T) and 802.3u (100Base-TX) standards - Supports IEEE 802.3az (Energy Efficient Ethernet) - 3 Port portable usb 3.0 hub /3 port usb hub/ super speed usb hub/usb hub with GbE /3 port hub/ external USB hubs - 3 Year Tripp Lite	U336-000-R					2736						
2737	Cables	Tripp Lite USB 3.0 SuperSpeed HDMI External Monitor Graphics Adapter 4Kx2K	Add a UHD HDMI Display via Your Computer or Laptop s USB 3.0 Port - USB to HDMI dual monitor 4K / USB to HDMI monitor cable / USB to HDMI monitor cable / Dual monitor cable / USB 3.0 to HDMI cable 4K - Supports UHD video resolutions up to 3840x2160 (4Kx2K) - Supports USB 3.0 data transfer rates up to 5 Gbps—10 times faster than USB 2.0 - Connect up to 6 adapters at a time - Supports 5.1 surround sound audio & backward compatible w/ USB 2.0 - Auto-resume from	U344-001-HD-4K					2737						
2738	Cables	Tripp Lite USB 3.0 SuperSpeed to VGA Adapter 512MB SDRAM 2048 x 1152 1080p	-Add an additional VGA monitor through a single USB 3.0 port - Up to 6 adapters can be added to 1 computer - Features 512MB DDR2 SDRAM of memory - Windows and Intel Mac compatible and also Ubuntu 14.04.2 - Supports video resolutions up to 2048x1152 (60Hz) 1080p (60Hz) - USB to VGA adapter/ USB to VGA adapter cable/ USB to VGA adapter hub/ USB 3.0 to VGA adapter/ USB to HD15/ video adapter/ USB video adapter/ USB 3.0 video adapter/ USB 2.0 compatible/ USB adapter - 3 Year Tripp Lite Warranty	U344-001-VGA					2738						
2739	Cables	Tripp Lite USB 3.0 SuperSpeed SD / Micro SD Adapter, Memory Card Reader	-Transfers data from an SD or Micro SD memory card to your computer tablet or laptop via your device's USB 3.0 port - memory card media reader/ micro sd card reader/ usb 3.0 card reader/ sd to usb/ micro sd reader/ sd card adapter/ external card reader - Data transfer rates up to 5 Gbps - Supports latest memory card formats including SDXC and SDHC - Backward compatible with previous USB generations - Supports the connection of one memory card at a time - Plug-and-Play Convenience	U352-000-SD					2739						
2740	Cables	Tripp Lite USB 3.0 SuperSpeed SD / Micro SD Memory Card Media Reader 6in.	Transfers data from an SD or Micro SD memory card to your computer tablet or laptop via your device's USB 3.0 port - micro sd reader / memory card media reader / micro sd card reader / sd card adapter / micro sd to usb / usb 3.0 sd card reader / portable multi card reader - Backward-compatible with USB 2.0 and 1.1 - Built-in 6" cable - USB 3.0 SuperSpeed data transfer rates up to 5 Gbps - Supports latest memory card formats including SDXC and SDHC - Plug-and-Play convenience	U352-06N-SD					2740						
2741	Cables	Tripp Lite USB 3.0 SuperSpeed Hub 4-Port for Data & USB Charging USB-A	-Adds 4 new USB 3.0 ports to your computer/laptop/MacBook or Chromebook for connecting hard drives/smartphones and other USB devices - Supports USB 3.0 SuperSpeed rates up to 5 Gbps to ensure fast data transfers - BC 1.2-compliant USB-A ports provide up to 3.5A total for charging mobile devices - Compact hub fits easily in your backpack or laptop bag for connecting on the go - 4 Port USB Hub/ portable hub/ USB 3.0 Hub/ 4-port Hub/ 4-port USB hub/ usb splitter - 3 Year Tripp Lite Warranty	U360-004-2F					2741						
2742	Cables	Tripp Lite USB 3.0 Hub SuperSpeed Slim 4 USB-A Ports 5Gbps Compact Aluminum	-USB 3.0 portable hub adds 4 USB-A ports to your laptop,Ultrabook,Chromebook,PC,tablet or other USB device - Accepts up to 4 USB peripherals,turning your laptop into a mini workstation - Supports USB 3.0 speeds up to 5 Gbps to ensure fast data transfers - Slim aluminum housing that is small and easy to carry - Plug/play operation with no software needed - 3 year limited Tripp Lite Warranty - USB Hub/USB 3.0 superspeed hub/USB 3.0 superspeed bus/4-port superspeed hub usb 3.0/Portable USB hub	U360-004-4A-AL					2742						
2743	Cables	Tripp Lite Portable 4-Port USB 3.0 Superspeed Mini Hub w/ Built In Cable	-Connect up to four USB devices via a single USB 3.0 port on your desktop/laptop or tablet - Compatible with Chromebooks/ HP Elitebooks/ Lenovo Thinkpad/ HP ZBook/ Toshiba Portege/ Microsoft Surface Laptop/ ASUS Zenbook/ Dell Latitude and more - Portable design with built-in 1-ft. cable - USB data transfer rates up to 5Gbps - Plug/play - Portable 4 Port USB 3.0 Hub/ Compact USB Hub with Cable/ USB 3.0 Hub w/ Attached Cable/ USB Hub/ portable hub - 3-Year Tripp Lite	U360-004-MINI					2743						

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2744	Cables	Tripp Lite 4-Port USB 3.0 SuperSpeed Compact Hub 5Gbps Bus Powered	-Add four external SuperSpeed USB 3.0 ports to your laptop Ultrabook or desktop from a single USB 3.0 connection - 5Gbps Transfer Speed - 10X as fast as USB 2.0 - All 4 ports provide up to 1.5A for charging mobile devices - Works with virtually any USB 3.0 equipped computer - Ideal for Ultrabook and MacBook users with limited USB ports - Compact form factor/ Includes optional power adapter - 4 Port USB 3.0 Hub/ Notebook and Laptop USB 3.0 Hub/ Desktop USB3 Hub/ External	U360-004-R					2744						
2745	Cables	Tripp Lite 4-Port Portable Slim USB 3.0 Superspeed Hub w/ Built In Cable	-Portable hub connects to the USB 3.0 port on your laptop computer/ Ultrabook to give you 4 external USB 3.0 ports - USB Hub/USB 3.0 superspeed hub/USB 3.0 superspeed bus/4-port superspeed hub usb 3.0/Portable USB hub - Ultra-slim design fits easily into pocket/laptop bag - Supports USB 3.0 data transfer rates up to 5 Gbps - Plug/play-no drivers/ software needed - Backward compatible with USB 2.0 and USB 1.1 - USB ports provide up to 1.5A for charging mobile devices	U360-004-SLIM					2745						
2746	Cables	Tripp Lite USB 3.0 Charging Hub 7-Port x USB 3.0, 1-Port x Charging iPad2	-Connects to the USB 3.0 port on your laptop/Ultrabook or computer to give you seven external USB 3.0 ports - USB 3.0 Hub with 7 USB 3.0 SuperSpeed ports and USB Charging - Plug-and-Play with no software or drivers required - Backwards compatible with previous USB versions - All 7 USB-A ports provide up to 5V 2.4A of charging power each and are USB Battery Charging (BC) specification v1.2 compliant - 7 port USB Hub/ 7 port Industrial Hub/ powered usb hub - 3-Year Tripp Lite	U360-007					2746						
2747	Cables	Tripp Lite 7-Port USB 3.0 SuperSpeed Hub/Splitter Portable Aluminum 5 Gbps	-Connect to the USB 3.0 port on your laptop or computer to add 7 external USB 3.0 ports - portable usb port/ powered usb hub/ usb port hub/ 7 port usb hub/ usb splitter/ wireless usb hub/ aluminum mini usb hub - USB ports can provide up to 1.5A for charging mobile devices - Supports USB 3.0 data transfer rates up to 5 Gbps - Plug/play; no drivers or software needed - Fits easily into pocket backpack briefcase or laptop bag - backward compatible with USB 2.0 and USB 1.1	U360-007-AL					2747						
2748	Cables	Tripp Lite USB C to USB Type C Cable 3.1 Gen 1, 5 Gbps 3A Rating M/M 10ft	-Connect a smartphone or other USB-C device to a laptop/MacBook/Chromebook or Ultrabook USB-C or Thunderbolt 3 port - USB-C to USB-C cable is compatible with all USB-C and Thunderbolt 3 devices - Supports USB 3.1 Gen 1 speeds up to 5 Gbps to ensure fast data transfers - Power Delivery cable provides 3A (60W) power output for charging mobile devices - Easy installation with plug-and-play operation - USB-C/ USB Type C/ USB Type C to C/ USB Type C to Type C - Tripp	U420-010					2748						
2749	Cables	Tripp Lite USB C Cable 3.1 Gen 1 3A Rating USB-IF Cert USB Type C M/M 6ft	-Connect a smartphone or other USB-C device to a laptop/MacBook/Chromebook/Ultrabook USB-C or Thunderbolt 3 port - Certified by USB-IF to ensure high-grade construction and performance - Supports USB 3.1 Gen 1 speeds up to 5 Gbps - Power Delivery cable provides 3A(60W) power output for charging mobile devices - USB-C to USB-C cable is compatible with all USB-C and Thunderbolt 3 devices - USB-C/ USB Type C/ USB Type C to C/ USB TypeC to TypeC - Tripp Lite 3 Year	U420-C06					2749						
2750	Cables	Tripp Lite USB 3.1 Gen 1 Adapter USB-C USB Type C-A M/F 5 Gbps Tablet Smart	-Connects an existing USB Type-A device/ cable to the USB-C port on your smartphone/ tablet or computer in order to share data or charge a mobile device - Data transfer speeds up to 5 Gbps—10 times faster than USB 2.0 - Supports power output up to 3A for fast charging of mobile devices - USB C to USB A Adapter/ USB-C to USB A Adapter/ USB Type C to USB A Adapter/ USB Type-C to USB A Adapter/ USB C to Laptop Adapter/ USB C Laptop Adapter/ USB C Adapter - Lifetime Tripp Lite Warranty	U428-000-F					2750						
2751	Cables	Tripp Lite USB C to USB-A Cable 5 Gbps USB 3.1 Gen 1 M/M USB Type C 6ft	-Connect a USB TypeC (USBC) device to the USB TypeA port on your tablet computer or USB charger - Powerful enough for smartphones tablets computers and other larger platforms - Reversible USB TypeC male connector plugs into a USB port in either direction for fast fumblefree connection every time - Data transfer speeds up to 5 Gbps - 6 ft USB 3.1 cable/ usb c to usb a/ usbc to usba/ usb typec to usb typea/ usb typec/ usbc - Lifetime Tripp Lite Warranty	U428-006					2751						
2752	Cables	Tripp Lite USB C to USB-A Cable 3.1 10 Gbps USB-IF Cert USB Type C M/M 3ft	-USB-C 3.1 to USB-A cable connects a USB-C device to the USB-A port on a computer - Certified by USB-IF to ensure highest-grade construction and performance - Support USB 3.1 Gen 2 speeds up to 10 Gbps to ensure lightning-fast data transfers - Power Delivery cable provides 3A(60W) power output for charging mobile devices - USB-C to USB-A cable is compatible w/ all USB-C and Thunderbolt 3 devices - USB Type C to Type A/ USB TypeC to Type A - Tripp Lite Lifetime Warranty/ on	U428-C03-G2					2752						
2753	Cables	Tripp Lite USB C to USB-A Cable 3.1 5 Gbps USB-IF Cert USB Type C M/F 6in	-Usb type-C to type-A adapter connects an existing USB cable or device to a MacBook/Chromebook's USB-C or Thunderbolt 3 port - Certified by USB-IF to ensure highest-grade construction and performance - Supports USB 3.1 Gen 1 speeds up to 5 Gbps - Power Delivery cable provides 3A (60W) power output for charging devices - USB-C to USB-A adapter cable compatible with USB-A/USB-C/Thunderbolt 3 devices - USB Type C to Type A/ USB TypeC to Type A - Tripp Lite Lifetime	U428-C6N-F					2753						
2754	Cables	Tripp Lite USB C to Gigabit Ethernet Adapter USB Type C to Gbe 10/100/1000	-Easily connect your PC, laptop or tablet to a gigabit Ethernet network with this ultra-compact USB to LAN converter - Connects a USB-C or Thunderbolt 3 PC/laptop or tablet to a wired Ethernet network - Provides instant access to Gigabit speeds without an internal Ethernet card - Easy to install with plug-and-play operation - usb-c to gigabit/ usb type-c to gigabit /usb c to ethernet/ usb-c to ethernet/ USB-C adapter/ USB C Adapter/ USB Type-C adapter/ USBC - 3 Year Tripp Lite	U436-06N-GB					2754						
2755	Cables	Tripp Lite USB C to 3.5mm Stero Audio Adapter for Microphone Headphones	-USB-C to 3.5 mm stereo audio adapter connects a microphone and stereo headphones to the USB Type C or Thunderbolt 3 port on your smartphone MacBook Chromebook or tablet - Adds two 3.5 mm ports to a device that comes with no more than one stereo audio jack - Compact aluminum housing fits into a laptop bag for easy Plug-and-play listening anywhere - Portable Stereo Audio Adapter/ Stereo Adapter/ USB C Audio Adapter/ USB Type-C Audio Adapter - Tripp Lite 3 Year	U437-002					2755						

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2756	Cables	Tripp Lite USB C Docking Station Hub Triple Display 4K HDMI VGA USB A/C Gbe	-USB-C dock with PD charging connects up to 3 displays to a tablet or Windows laptop and transmits video to all 3 simultaneously for easy multitasking and more productivity - Converts audio/video signals from sources supporting USB-C DisplayPort Alt Mode - Supports 20V 3A (60W) power output for fast-charging - USB-C and USB-A data ports allow connection of flash drives and other peripherals - USB Type-C Docking Station/ HDMI dock/ VGA dock/ Mini Displayport Dock - 3 Year Tripp	U442-DOCK16-B					2756						
2757	Cables	Tripp Lite USB C Docking Station w/ USB Hub mDP HDMI VGA GbE PD Charging 4K	-USB-C docking station adds HDMI/ VGA/(mDP)/ USB/PD Charging and other ports to a Chromebook/MacBook/smartphone/PC - Transmits audio/video signals from sources supporting USB DisplayPort Alt Mode - Delivers UHD picture quality at resolutions up to 3840 x 2160@30Hz - Power/charge PD Charging-compliant devices - Connect to a wired Ethernet network when no Wi-Fi is available - USB-c multiport adapter/ USB-c adapter/ USB C converter/ USB type c/ USB type-c/ dock station - 3 Year Tripp Lite	U442-DOCK2-S					2757						
2758	Cables	Tripp Lite USB C Docking Station USB Hub 4k HDMI Gbe SD Reader PD Charging	-USB-C docking station w/ PD Charging adds HDMI/ USB 3.0/ Ethernet and memory card ports to a Chromebook/ laptop or tablet - Converts audio/video signals from sources supporting USB-C DisplayPort Alt Mode - Supports UHD resolutions up to 4096x2160 (@ 30 Hz) for 4Kx2K video - Provides 20V 5A (100W) power output for fast-charging large-capacity mobile devices - USB-c multiport adapter/ USB-c multifunction adapter/ USB Type-C dock/ Thunderbolt 3 dock/ USB-C to HDMI - 3 Year Tripp Lite Warranty	U442-DOCKSD-GY					2758						
2759	Cables	Tripp Lite USB C to HDMI Adapter Cable USB 3.1 Gen 1 4K M/M USB-C Black 3ft	-USB-C to HDMI cable directly connects an HDMI monitor to your tablet/MacBook/Chromebook or smartphone's USB-C/Thunderbolt 3 port - Converts audio/video signals from sources supporting USB DisplayPort Alt Mode - HD resolutions up to 4096 x 2160 (4K)@60 Hz - Compatible with 4:4:4 subsampling for HDR TVs - Dual male plugs connect directly to devices - USB-C cable/ USB Type-C cable/ USB C adapter cable/ USB C cable/ USB-C adapter cable/ USB Type C cable/ HDMI cable - 3 Year Tripp Lite Warranty	U444-003-H4K6BE					2759						
2760	Cables	TRIPP USB C DISPLAYPORT ADAPTER 6FT	-USB-C to DisplayPort cable directly connects a DP monitor to your MacBook/Chromebook/smartphone's USB-C /Thunderbolt 3 port - Converts audio/video signals from sources supporting USB DisplayPort Alt Mode - HD resolutions up to 3840 x 2160@60 Hz - Locking DisplayPort connector prevents cable from coming loose - Dual male plugs connect directly to devices - USB-C cable/ USB Type-C cable/ USB C adapter cable/ USB C cable/ USB-C adapter cable/ USB Type C	U444-006-DP-BE					2760						
2761	Cables	Tripp Lite USB C to HDMI Adapter Converter Cable USB Type C to HDMI 4K 6ft	-Connects an existing HDMI television monitor or projector to the USB Type-C or Thunderbolt™ 3 port on your computer tablet laptop or smartphone - Extends video to a second display or duplicates one video on both - Supports UHD video resolutions up to 3840x2160 4Kx2K @ 30 Hz - Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps - USB-c adapter/ USB type-c to HDMI adapter/ USB c hdmi adapter/ adapter USB hdmi tv/ USBc/ thunderbolt 3 adapter - 3 Year Tripp Lite Warranty	U444-006-H					2761						
2762	Cables	Tripp Lite USB C to VGA Adapter Converter Cable 1080p Type C to VGA 6ft	-Eliminate clutter by connecting a USB Type-C computer to a VGA display w/o additional adapters - Works with USB C devices like the MacBook,Chromebook Pixel,Dell Precision,HP Spectre,Lenovo ThinqPad - Supports HD video resolutions up to 1920x1200 @ 60 Hz - Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps - Extends video to a second display or duplicate one video on both - usb c adapter/ USB type-c to VGA adapter/ usb c vga adapter/ adapter usb vga monitor - 3 Year Tripp Lite	U444-006-V					2762						
2763	Cables	Tripp Lite USB C to HDMI Adapter Cable USB 3.1 4K@60Hz M/M USB-C Black 15ft	-USB-C to HDMI cable directly connects an HDMI monitor to your tablet/MacBook/Chromebook or smartphone's USB-C/Thunderbolt 3 port - Converts audio/video signals from sources supporting USB DisplayPort Alt Mode - HD resolutions up to 4096 x 2160 (4K)@60 Hz - Compatible with 4:4:4 subsampling for HDR TVs - Dual male plugs connect directly to devices - USB-C cable/ USB Type-C cable/ USB C adapter cable/ USB C cable/ USB-C adapter cable/ USB Type C cable/ HDMI cable - 3 Year Tripp Lite Warranty	U444-015-H4K6BM					2763						
2764	Cables	TRIPP USB C TO HDMI CAT6 EXTENDER	-USB-C to Dual HDMI Adapter cable connects 2 HDMI displays to the USB C or Thunderbolt 3 port on your desktop computer tablet laptop notebook MacBook Chromebook or smartphone - Supports USB Type C DisplayPort Alternate Mode for Converting Audio/Video Signals - Delivers Ultra HD picture quality at resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz - Plays video on two displays simultaneously - Reversible USB Type-C Connector/ Slim Design for travel/ Plug/play - 3-year Tripp Lite Warranty	U444-06N-2H-MST					2764						
2765	Cables	Tripp Lite USB C Multiport Adapter 4K60Hz HDMI 3 USB-A Hub 100W PD Charging	-USB-C Adapter Adds 4K HDMI/ 3 USB-A hub ports and USB-C PD charging to the USB-C or Thunderbolt 3 port on a MacBook/Chromebook - Thunderbolt 3 adapter supports 4K@60Hz digital video resolutions (HDMI 2.0) - High Dynamic Range (HDR) signals for rich contrast/expanded color accuracy - Converts audio/video signals from sources supporting USB-C DisplayPort Alt Mode - Power Delivery port provides 20V 5A (100W) - USB-A ports support USB 3.1 Gen 1 speeds	U444-06N-H3UC2					2765						
2766	Cables	Tripp Lite USB C to HDMI Multiport Adapter Dock 4K USB Type C to HDMI Black	-Adds 4K HDMI USB-A USB-C PD charging and Gigabit Ethernet ports to a tablet/ computer/ notebook/ smartphone - Delivers UHD picture quality at resolutions up to 3840 x 2160 (4Kx2K)@30 Hz - Connects to a wired Ethernet network when no WiFi is available - Powers and charges PD Charging-compliant devices such as MacBooks and Chromebooks - usb-c dock station/ usb c hub/ macbook usb c dock/ usb type-c to hdmi adapter/ docking station/ Thunderbolt 3 adapter/ mini dock - 3 Year Tripp Lite Warranty	U444-06N-H4GUBC					2766						
2767	Cables	Tripp Lite USB C to HDMI 4K 60Hz Adapter Converter M/F 6in EXCLUSIVE PRICE	Connects a 4K HDMI display TV monitor projector to the USB-C or Thunderbolt 3 port on your computer laptop or other device - USB-C for USB-C enabled laptop incl Dell XPS 13 / Dell Precision / MacBook / HP Spectre / Samsung Galaxy Book / Chromebook / MacBook - Supports video resolutions up to 4096 x 2160 4K x 2K @ 60 Hz - usb-c adapter / usb c hub / usb type-c to hdmi / usb c monitor / usb c to hdmi 4K / usb type c to hdmi - Exclusive Price valid through 3/31/20	U444-06N-HD4K6B					2767						

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2768	Cables	TRIPP USB C HDMI DP ATL MODE ADATPER	-Connect HDMI TV monitor or projector to the USB Type-C or Thunderbolt 3 port on a laptop/MacBook/Chromebook/computer - USB-C Adapter for USB-C enabled laptop including Dell XPS/Dell Precision/HP Spectre/Samsung Galaxy Book and more - Supports UHD video resolutions up to 4K @ 24/25/30 Hz - usb-c to hdmi video adapter/ usb type-c to hdmi video adapter/ usb to hdmi adapter/ USB-C to HDMI 4K Adapter/ USB 3.1 Gen 1 USB-C to HDMI 4K Adapter (M/F)/ Thunderbolt 3 adapter - 3-Year Tripp Lite	U444-06N-HD-AM					2768						
2769	Cables	TRIPP USB C TO HDMI ADAPTER M/F 4K	-USB-C to HDMI cable connects your HDMI display to the USB-C or Thunderbolt 3 port on your laptop/MacBook/Chromebook - Multitask in two or more applications with an add-on display - Transmits video signals from sources supporting USB DisplayPort Alt Mode - Delivers UHD picture quality at resolutions up to 4K x 2K @ 24/25/30 Hz - Supports USB 3.1 Gen 1 speeds up to 5 Gbps for fast data transfers - USB-c adapter/ USB type c adapter/ USB-c to HDMI Converter - 3 Year Tripp Lite Warranty	U444-06N-HDB-AM					2769						
2770	Cables	Tripp Lite USB C to HDMI/DVI/VGA Multiport Adapter 4K USB Type C to HDMI	Create a portable workstation by adding HDMI,DVI,VGA ports to USB-C or Thunderbolt™ 3 port on a computer/laptop/tablet - USB-C Multiport Adapter for USB-C enabled laptop incl Dell XPS 13 Dell Precision MacBook HP Spectre Samsung Galaxy Book Chromebook MacBook - HDMI port supports 4K x 2K resolutions @ 30 Hz - DVI port supports resolutions up to 1920 x 1080 @ 60 Hz - HD15 port supports resolutions up to 1920 x 1200 @ 60 Hz - USB Type-C/USB-C/USB multifunction adapter/USB hub - 3yr Warranty	U444-06N-HDV4K					2770						
2771	Cables	TRIPP USB C DOCKING STATION ADAPTER	-USB-C adapter connects an HDMI or VGA monitor/ USB peripheral and wired Gigabit Ethernet network to a USB-C or Thunderbolt 3 device - Transmits video signals from sources supporting USB-C DisplayPort Alt Mode - HDMI port delivers UHD quality up to 3840x2160 @ 30Hz - Connects to a wired Gigabit Ethernet network when WiFi is unavailable - Supports speeds up to 5 Gbps - USB-C multiport adapter/ Thunderbolt 3 Adapter/ USB-C hub/ USB-C dock/ USBC mini dock station - 3 Year Tripp Lite Warranty	U444-06N-HV4GU					2771						
2772	Cables	Tripp Lite USB C Docking Station Adapter 4K HDMI VGA Gbe USB-A Hub Black	-USB-C adapter connects an HDMI or VGA monitor/ USB device and wired Gigabit Ethernet network to a USB-C or Thunderbolt 3 device - Transmits video signals from sources supporting USB-C DisplayPort Alt Mode - HDMI port delivers UHD quality up to 3840x2160 @ 30Hz - Connects you to a wired Gigabit Ethernet network when Wi-Fi is unavailable - Supports speeds up to 5 Gbps - USB-C multiport adapter/ Thunderbolt 3 Adapter/ USB-C hub/ USB-C dock/ USB-C mini dock station - 3 Year Tripp Lite Warranty	U444-06N-HV4GUB					2772						
2773	Cables	Tripp Lite USB C to HDMI / VGA Multiport Adapter Converter 4K, USB Type C	-Supports USB DisplayPort Alternate Mode for transmitting audio/video - Supports HDMI video resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz - Supports VGA video resolutions up to 1920 x 1200 (1080p) @ 60 Hz - Reversible USB-C plug connects in either direction - Plug-and-play operation w/ no software required - usb-c adapter/ usb type-c adapter/ usb-c to hdmi adapter/ usb-c to vga adapter/ USB C adapter/ USB C to HDMI adapter/ USB C to VGA adapter -	U444-06N-HV4K					2773						
2774	Cables	Tripp Lite USB C to HDMI DisplayPort VGA Multiport Adapter 4K USB Type C	-USB-C adapter connects HDMI/VGA/DisplayPort monitors to the USB-C or Thunderbolt 3 port on your laptop/MacBook or Chromebook - Transmits video signals from laptops and tablets supporting USB-C DisplayPort Alt Mode and supports DisplayPort MST mode for playing video on multiple displays at once - DisplayPort/HDMI ports deliver UHD quality at resolutions up to 4Kx2K - USB C adapter/ USB Type C adapter/ USB Type-C adapter/ Thunderbolt 3 adapter/ chromebook adapter - 3 Year Tripp Lite Warranty	U444-06N-HVDPW					2774						
2775	Cables	Tripp Lite USB C to Mini DisplayPort Adapter Converter Aluminum 4K 3.1 M/F	-USB-C to Mini DisplayPort converter connects an mDP monitor to your MacBook/ Chromebook or smartphone's USB-C or Thunderbolt 3 port - Delivers UHD picture quality at resolutions up to 4K @ 60 Hz - Supports USB 3.1 Gen 1 speeds up to 5 Gbps to ensure fast data transfers - Plug/play operation with no software required - USB C adapter/ USB Type C adapter/ USB Type-C adapter/ Thunderbolt 3 adapter/ chromebook adapter/ display adapter/ USB-C to MDP/ USB C to MDP - 3 Year Tripp Lite Warranty	U444-06N-MDP-AL					2775						
2776	Cables	Tripp Lite USB C to VGA Adapter Converter 1080P M/F Black USB Type C to VGA	-USB-C to VGA cord connects a VGA display to the USB-C or Thunderbolt 3 port on your laptop,MacBook or Chromebook - Transmits video signals from sources supporting USB DisplayPort Alt Mode - Delivers HD picture quality at resolutions up to 1920 x 1080 - Supports USB 3.1 Gen 1 speeds up to 5 Gbps for fast data transfers - Reversible USB-C plug connects in either direction - Thunderbolt 3 adapter/ USB Type-C adapter/ USB Type C adapter/ USB C Port/ USB-C adapter - 3 Year Tripp Lite Warranty	U444-06N-VB-AM					2776						
2777	Cables	TRIPP USB C VGA DP ALT MODE ADAPTER	-Connect a VGA TV monitor or projector to the USB Type-C or Thunderbolt™ 3 port on a laptop MacBook or Chromebook - USB-C Adapter for USB-C enabled laptops from Apple/ Acer/ Asus/ Dell/ HP/ Lenovo/ Samsung and more - Supports HD video resolutions up to 1080p (@60 Hz) - Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps - usb-c to vga video adapter/ usb type-c video adapter/ Thunderbolt 3 Compatible adapter/ USB Type C - 3-Year Tripp Lite Warranty	U444-06N-VGA-AM					2777						
2778	Cables	Tripp Lite USB C to HDMI Over Cat6 Extender Kit w/ PoC USB 3.1 1080p 150ft	USB-C to HDMI over Cat6 Extender Kit with PoC extends a USB Type-C audio & 1080p video signal up to 150 ft. to HDMI display via Cat6 cable while also charging the USB C source device - Transmits digital audio & video signals from your desktop computer tablet laptop notebook MacBook Chromebook or smartphone through USB Type C for a video or PowerPoint presentation in a large conference or meeting room - Keeps Devices Charged / Slim Design for Travel / Plug & Play - 3-year Tripp Lite	U444-CAT-H					2778						
2779	Cables	Tripp Lite USB C Docking Station w/ USB Hub, Ethernet Adapter & PD Charging	-USB-C to Ethernet Adapter - USB 3.1 Hub and USB-A,Gigabit Ethernet and USB-C charging ports to your laptop MacBook or other device - Easy installation w/ plug-and-play operation - Powers and charges PD Charging-compliant devices such as MacBooks/Chromebooks - Supports USB 3.1 Gen 1 for fast data transfers up to 5 Gbps - Accepts up to 3 USB peripherals turning your laptop into a mini workstation - USB-C Hub/ USB C Hub/ USB-C Dock/ USB 3.1 gen 1 - 3	U460-003-3AGB-C					2779						

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2780	Cables	Ubiquiti UniFi 10GBase direct attach cable - 3.3 ft	UniFi - 10GBase direct attach cable - SFP+ to SFP+ - 3.3 ft - twinaxial - passive	UDC-1					2780						
2781	Cables	Tripp Lite 10ft USB 2.0 Hi-Speed Universal Reversible Cable M/M 10'	-Universal reversible USB cables have connectors that work in either direction so you don't have to look to see which is right-side-up anymore - 10 ft USB 2.0 Male to Male cable - USB 2.0 compliant; 480Mbps transfer rates - Backward compatible with previous generations - Gold contacts and molded ends provide a lifetime of use - 10 ft reversible USB cable/ 10' USB (M) to USB (M)/ 10 ft USB cable/ 10ft high speed reversible cable/ 3m USB cable/ 3m USB 2.0 cable - Lifetime Tripp Lite Warranty	UR020-010					2781						
2782	Cables	Tripp Lite 10ft USB 2.0 Hi-Speed Ext Universal Reversible Cable M/F 10'	-Lengthen the reach of a controller by 3m or eliminate the hassle of connecting a mobile device to the back of a computer for syncing/charging by extending the length of the USB cable - Supports faster data transfer rates (1.5 to 480 Mbps) for low/high speed devices especially multimedia applications - Compatible with various devices such Apple iPad Air/ iPad Mini/ Samsung Galaxy Tab/ Xbox One/ PS4/ Apple iMac and more - Extension USB cable/ 10 ft USB cable - Lifetime Tripp Lite Warranty	UR024-010					2782						
2783	Cables	Tripp Lite 10ft USB 2.0 Universal Reversible Extension Cable M/F White 10'	-Lengthen the reach of a controller by 3m or eliminate the hassle of connecting a mobile device to the back of a computer for syncing/charging by extending the length of the USB cable - Supports faster data transfer rates (1.5 to 480 Mbps) for low/high speed devices especially multimedia applications - Compatible with various devices such Apple iPad Air/ iPad Mini/ Samsung Galaxy Tab/ Xbox One/ PS4/ Apple iMac and more - Extension USB cable/ 10 ft USB cable - Lifetime Tripp Lite Warranty	UR024-010-WH					2783						
2784	Cables	Tripp Lite 6ft USB 2.0 High Speed Reversible Cable A to 5Pin Mini B M/M 6'	-Economical mini USB cable that is perfect for charging/syncing Mini-USB enabled devices - An ideal replacement cable for transferring pictures/videos or MP3 files from a digital camera/camcorder or other devices to a computer - Meets or Exceeds USB 2.0 Specifications - Supports faster data transfer rate (1.5-480 Mbps) for low/high speed devices - 6ft Mini USB 2.0 Cable/ 6 ft Mini USB Cable/ 6' A to Mini B Cable/ 6 foot USB cable/ 6 ft cable/ Mini-USB type B - Lifetime Tripp	UR030-006					2784						
2785	Cables	Tripp Lite Keyspan High Speed USB to Serial Adapter 3ft USB Cable TAA	-Connect devices with a 9-pin serial port such as switches/ routers/ barcode scanners and network storage devices to the USB Type-A port on your computer or laptop - Supports data transfer speeds up to 230 Kbps - Detachable 3-foot USB cable included - No external power source required - Works with Windows (up to 10) and Mac OS X (up to and including 10.14) - USB to RS232 Converter/ USB to Serial Cable/ USB to Serial Converter/ USB Adapter - 3-Year Tripp Lite Warranty	USA-19HS					2785						
2786	Cables	Black Box 15' Hi-Speed USB 2.0, A/B, Printer / Device Cable, Shielded	USB cable - USB (M) to USB Type B (M) - USB 2.0 - 15 ft	USB05-0015					2786						
2787	Cables	Black Box 10' USB Passive Extension Cable USB Extender	Make plug-and-play connections with keyboards, mice, hubs, printers, and other USB peripherals	USB05E-0010					2787						
2788	Cables	StarTech.com 1 Port USB over Cat5 Cat6 Ethernet Extender up to 131ft	Extend a USB device up to 40m (131ft) away from a computer, over a Cat5/Cat6 cable USB over Cat5 Extender - USB Ethernet Extender - USB over Cat6 - USB 1.1 Extender over Cat 5 and Cat 6 - up to 131ft (40m)	USB110EXT2					2788						
2789	Cables	StarTech.com USB 2.0 Extender over Cat5e/Cat6 Kit w/ ESD - 330ft - Powered	-USB 2.0 Extender kit extends 1 USB 2.0 connection up to 330'/100m over CAT5e/CAT6 ethernet cable (RJ45) w/data transfer rates up to 480Mbps - Industrial USB Extender w/ 8kV/16kV Contact/Air ESD protection - Durable aluminum w/mounting brackets incl. - Incl. power adapter provides 5V/500mA to the remote USB port; transmitter is powered by PC USB port - Driverless installation on Windows/macOS/Linux compatible w/USB 1.0 - Remotely access USB 3D printer/camera/plotter/keyboard/mouse/laser cutter	USB2001EXT2NA					2789						
2790	Cables	StarTech.com 1 Pt USB 2.0 Ethernet Extender Kit - 165' (50m) - Cat5 / Cat6	Connect a USB 2.0 device to your computer over long distances using this single-port USB extender - 1 Port USB 2.0 Over Cat5 or Cat6 Extender Kit - 165ft (50m) - Metal housing for rugged durability - Cost-effective and compact - OS independent / Supports transfer rates of up to 480Mbps - Kit includes a local transmitter a remote receiver and a power adapter - USB to Ethernet Extender / Cost-Effective USB 2.0 Extender / USB over Ethernet Extender / USB over Ethernet Extender System	USB2001EXTV					2790						
2791	Cables	StarTech.com 4 Port USB 2.0-Over-Cat5-or-Cat6 Extender - Up to 165ft	-Connect four USB 2.0 devices away from your computer over Cat5 up to 130ft (40m) or Cat6 up to 165ft (50m) - USB 2.0 Extender over Ethernet - Cost-effective and compact USB extension over single Ethernet cable - Features 2 top ports - OS independent - Transfer rates of up to 480 Mbps - Kit includes a transmitter and a 4 port hub receiver - Plug-and-play and hot-swap compatible	USB2004EXTV					2791						
2792	Cables	StarTech.com 15m USB 2.0 Active Extension Cable-M/F-15m USB Extension Cable	Extend the distance between a computer and a USB 2.0 device by 15 meters - USB Active Extension Cable / 15m USB Active Repeater Cable / 49.2 ft USB 2.0 Active Extender / USB A Male to USB A Female Extension Cable / USB 2.0 Active Extension Cable / Black - Powered directly from the USB port - Daisy chain up to 4 cables together for even longer USB extensions of up to 60-meters between your USB 2.0 devices - Eliminate connection distance limitations with no loss of signal	USB2AAEXT15M					2792						
2793	Cables	StarTech.com 25m USB 2.0 Active Extension Cable - M/F - USB extension cable	Extend the distance between a computer & a USB 2.0 device by 25 meters - USB Active Extension Cable / 25m USB Active Repeater Cable / 80 ft USB 2.0 Active Extender / 80' USB A Male to USB A Female Extension Cable / USB 2.0 Active Extension Cable / Black 80ft - Powered directly from the USB port - Daisy chain 2 cables together for even longer USB extensions of up to 50-meters between your USB 2.0 devices - Eliminate connection distance limitations with no loss of signal	USB2AAEXT25M					2793						
2794	Cables	STARTECH 5M USB EXTENSION CABLE	Extend the distance between a computer & a USB 2.0 device by 5 meters - USB Active Extension Cable - Powered directly from the USB port - Extends a USB 2.0 device connection by an additional 5m - Daisy chain up to 4 cables together for even longer USB extensions - Eliminate connection distance limitations with no loss of signal quality - Compatible with USB 2.0 printers such as Canon Pixma MX922 / MX522 / MX452 & Epson XP-310 / Epson XP-410 / Brother HL 2270DW / Brother MFCJ450DW / HP Envy 450	USB2AAEXT5M					2794						
2795	Cables	Axiom USB extension cable - 10 ft	USB extension cable - USB (M) to USB (F) - USB 2.0 - 10 ft	USB2AAMF10-AX					2795						
2796	Cables	Axiom USB extension cable - 15 ft	USB extension cable - USB (M) to USB (F) - USB 2.0 - 15 ft	USB2AAMF15-AX					2796						

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2797	Cables	StarTech.com 0.5m USB C to USB A Cable - M/M- USB 2.0- USB 3.1 Type C Cable	Connect your USB Type-C devices to a computer with reduced clutter - Charge and sync your USB-C mobile digital devices - Charge your USB-C devices with a USB-A wall charger or car charger or power bank - Keep as a spare while traveling / Perfect cable for commuters and people on the move - Offers 0.5 meters in cable length for close-range connections - Guaranteed reliability with our lifetime warranty - USB C Charger Cable - USB 2.0 Type C to Type A Cable - USB A to C - USB Type C Charger	USB2AC50CM					2797							
2798	Cables	StarTech.com 2m 6 ft USB C Cable M/M - USB 2.0 - Certified - USB 2.0 Type C	Charge USB 2.0 USB C devices such as your MacBook or Chromebook from a USB-C AC wall charger - USB-IF Certified / Lifetime Warranty - Charge over longer distances - Charge and sync your USB-C mobile devices - Power a laptop with a USB-C wall charger - Thunderbolt 3 port compatible - Compatible with USB C laptops and mobile devices: Apple MacBook / Dell XPS / Samsung S8 & S8+ / Nexus 6P & 5X etc. - 6 ft USB Type-C Cable - 6' USB 2.0 Type C Cable - 2m USB C Charging Cable - 2 m USB C Cable M/M	USB2CC2M					2798							
2799	Cables	StarTech.com 15 ft USB 2.0 Active Extension Cable - M/F	-Reliably extend the distance of a USB 2.0 device an additional 15ft - USB Active Extension Cable - Connect printers or scanners or other USB devices that are just out of reach of regular USB cables - Powered directly from the USB port - Extend a USB 2.0 device connection by an additional 15ft/4.5m or cascade up to 5 levels for 75ft/22.5m - Compatible with USB 2.0 printers such as Canon Pixma MX922/MX522/MX452 and Epson XP-310/Epson XP-410/Brother HL 2270DW/Brother MFCJ450DW /HP Envy 4500	USB2FAAEXT15					2799							
2800	Cables	StarTech.com 10' USB 2.0 A to B Cable - Black - USB 2.0 A to B Cable	Connect USB 2.0 peripherals to your computer - 10ft USB A to B Cable / USB 2.0 Printer Cable / USB to Printer Cable - Provides a a high quality connection to USB 2.0 peripherals such as USB printers or scanners or external USB hard drives - High-quality USB 2.0 A to B replacement cable - Compatible with USB 2.0 printers such as Canon Pixma MX922 / MX522 / MX452 and Epson XP-310 / Epson XP-410 / Brother HL 2270DW / Brother MFCJ450DW / HP Envy 4500 and more	USB2HAB10					2800							
2801	Cables	StarTech.com 15 ft USB 2.0 A to B Cable - M/M - 15ft a to b usb 2.0 cable	Extend the distance between four USB 2.0 devices up to 15ft - USB A to B Cable / 15-foot USB 2.0 Printer Cable / USB to Printer Cable - Provides a a high quality connection to USB 2.0 peripherals such as USB printers or scanners or external USB hard drives - High-quality USB 2.0 A to B replacement cable - Compatible with USB 2.0 printers such as Canon Pixma MX922 / MX522 / MX452 and Epson XP-310 / Epson XP-410 / Brother HL 2270DW / Brother MFCJ450DW / HP Envy 4500 and	USB2HAB15					2801							
2802	Cables	StarTech.com 3 ft USB 2.0 Certified A to B Cable - M/M - USB cable - 3 ft	-M/M - USB cable - USB (M) to USB Type B (M) - USB 2.0 - 3 ft - black - for StarTech.com 2 - 3.5in - 7	USB2HAB3					2802						
2803	Cables	StarTech.com 9m/30' Active USB 2.0 A to B Cable - M/M - Black	Active USB A to B cables provides 9 m / 30 ft of extended length to connect your USB 2.0 peripherals - Built with top quality materials this USB A to B cord has an equalizing chip to provide a reliable connection up to 30 feet away - High quality replacement for worn-out or missing USB printer cables -USB printer cord is compliant with all USB 2.0 specifications - Backed by a 2-year StarTech.com warranty and free lifetime technical	USB2HAB30AC					2803							
2804	Cables	StarTech.com Active USB 2.0 A to B Cable - M/M - 15m USB cable	Connect USB 2.0 devices up to 50ft away with no signal loss - USB A to B Cable / 50-foot USB 2.0 Printer Cable / USB to Printer Cable - Eliminate connection distance limitations with no loss of signal quality when connecting to your USB 2.0 peripherals such as USB printers - High-quality USB 2.0 A to B replacement cable - Compatible with USB 2.0 printers such as Canon Pixma MX922 / MX522 / MX452 and Epson XP-310 / Epson XP-410 / Brother HL 2270DW / Brother MFCJ450DW / HP Envy	USB2HAB50AC					2804							
2805	Cables	StarTech.com 6' USB 2.0 Certified A to B Cable - M/M-6 ft USB Printer Cable	Connect USB 2.0 peripherals to your computer - 6ft USB A to B Cable / USB 2.0 Printer Cable / USB to Printer Cable - Provides a a high quality connection to USB 2.0 peripherals such as USB printers or scanners or external USB hard drives - High-quality USB 2.0 A to B replacement cable - Compatible with USB 2.0 printers such as Canon Pixma MX922 / MX522 / MX452 and Epson XP-310 / Epson XP-410 / Brother HL 2270DW / Brother MFCJ450DW / HP Envy 4500 and more	USB2HAB6					2805							
2806	Cables	StarTech.com 10 ft USB 2.0 Cable - USB A to Mini B - BlackBerry Android	USB A to Mini B - USB cable - USB (M) to mini-USB Type B (M) - USB 2.0 - 10 ft - gray - for P/N: BOX4CABLE, BOX4HDECP2, HDBOOST4K2, MOD4AVHD, MOD4AVHDBT, MOD4DOCKACPD, SV565HDIP	USB2HABM10					2806							
2807	Cables	StarTech.com USB to VGA Adapter - Multi Monitor External Graphics Card	Connect a VGA monitor for an extended desktop multi-monitor USB solution - Compatible with Windows 8/7/Vista/XP computers and VGA equipped monitors and projectors - USB Video / Multi Monitor Adapter / USB Video Card / USB to VGA - Increased productivity with multiple applications on different screens - View documents spreadsheets and web pages on multiple monitors - replaced by USB32VGAES	USB2VGAE2					2807							
2808	Cables	StarTech.com USB to VGA Adapter - External Video Graphics Card for Mac / PC	-Connect a VGA display for an extended desktop multi-monitor USB solution - USB Video Card - USB Video Adapter - USB to VGA Adapter Converter - External USB Graphics Card - USB to VGA - 1920x1200 - USB Powered - External Video Adapter	USB2VGAPRO2					2808							
2809	Cables	StarTech.com 6ft USB C Cable w/5A PD - USB 3.0 5Gbps, Certified WWCB/USB-IF	6ft (1.8m) USB C to USB C cable supports 5A (100W) PD 3.0) for fast charging your mobile devices or USB-C laptop from a USB Type-C wall charger/car charger/power bank - This product is tested and certified as Works With Chromebook which means it meets Google's compatibility standards and works seamlessly with your Chromebook - Power USB Type-C laptop w/docking station/wall adapter - Sync USB-C devices/hard drives w/USB-C computer - USB-IF Certified/USB 3.1 Gen 1 (5Gbps)/Thunderbolt 3	USB315C5C6					2809							
2810	Cables	StarTech.com 1m 3 ft USB C to USB C Cable - M/M - USB 3.0	Connect USB-C devices - Connect a USB 3.0 device such as a portable hard drive or docking station to a USB-C computer - Thunderbolt 3 port compatible - Charge USB-C devices w/ a wall charger / car charger / power bank - Supports data transfer rates up to 5Gbps - Power USB-C enabled laptops w/ a USB-C wall charger - 2-year warranty - USB C Cable / USB Type C Cable / USB C Charging Cable / USB 3.1 Cable / USB315CC1M/ USB31SCC / 3 ft / 3ft / 3 foot / 3 foot / 3 feet / 3feet / 3' /	USB315CC1M					2810							

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2811	Cables	StarTech.com 3 ft 1m USB to USB C Cable - USB 3.1 10Gpbs - USB-IF Certified	This 1m USB to USB C cable has been certified by USB-IF (USB Implementers Forum) to meet all USB 3.1 specifications - The 3ft USB 3.1 cable supports data transfer rates up to 10Gbps: that's twice the speed of USB 3.0 and 20x faster than USB 2.0 - Charge your USB Type-C phone or tablet with a: wall charger / car charger / power bank / laptop - Connect a USB 3.1 USBC peripheral to a USBA laptop 3 ft USB-A to USB-C Cable	USB31AC1M					2811						
2812	Cables	STARTECH 6IN USB 3.1 USB C/A ADAPTER	Connect your USB Type-C, laptop or other host device to a USB Type-A peripheral with this durable adapter - USB-IF Certified converter dongle - USB 3.0 5Gbps (also known as USB 3.1 Gen 1) backward compatible with previous USB revisions such as USB 2.0 - Connect USB-C devices to computers equipped with USB-A ports - 6in USB 3.0 Adapter / 6-inch USB C to USB A Male to Female M/F Adapter - Compatible with USB C laptops such as the Apple MacBook Chromebook Pixel Dell Latitude and	USB31CAADP					2812						
2813	Cables	STARTECH 1M USB 3.1 USB-C CABLE BLK	Connect your USB Type-C devices - USB-IF Certified - Reversible USB Type C connectors - Charge & Sync - Connect USB 3.1 devices (external drive or docking station) to a USB 3.1 laptop - Download movies or back up files or sync mobile devices faster - Data transfer rates up to 10Gbps - 2-year warranty - Compatible with USB C laptops and mobile devices such as the Apple MacBook Chromebook Pixel Nexus 6P Nexus 5X & more - 3' USB 3.1 Cable / 3ft USB C Cable / 1m USB-C to C Cable / USB 3.1 Gen 2	USB31CC1M					2813						
2814	Cables	StarTech.com 1m 3ft USB C to Micro B Cable M/M / USB 3.1	Connect USB micro-B devices to your USB-C host using this durable 1m cable - 3 ft USB 3.1 Cable / 1m Micro USB Type C Cable / USB C to Micro B / USBC / USB 3.1 Gen 2 10Gbps Cable - Connect Micro USB 3.1 devices (portable drives or video capture devices etc.) or older USB 3.0 devices to a USB 3.1 capable computer - Charge or sync older Micro USB 3.0 mobile devices with a USB 3.1 capable computer - 2-year warranty - Connect to USB C laptops such as Apple MacBook Chromebook Pixel Dell	USB31CUB1M					2814						
2815	Cables	StarTech.com USB 3.0 to DisplayPort Adapter 4K 30Hz External Graphics Card	Use this USB 3.0 to DisplayPort video adapter to add a 4K capable monitor to your computer - Windows Only - DisplayPort 4K adapter requires no external power adapter - Get exceptional video performance with support for video resolutions up to 4K 30Hz - USB to DisplayPort external graphics card / Dual monitor adapter / Multi monitor adapter / Screen mirroring adapter / USB display adapter / 4K USB video adapter / External graphics adapter / DisplayPort converter dongle -	USB32DPES2					2815						
2816	Cables	STARTECH USB 3.0/DVI/VGA EXT ADAPTER	Connect a DVI display through SuperSpeed USB 3.0 for an accelerated external multi-monitor solution at resolutions up to 2048x1152 - Compatible with Mac OSX and Windows 7 / 8 USB equipped computers such as Lenovo ThinkCentre M serials and DVI equipped HD monitors - USB Video / Multi Monitor Adapter / USB Video Card - Dual or Triple monitor for home office or BOYD (Bring your own Device) work stations	USB32DVIPRO					2816						
2817	Cables	StarTech.com USB 3.0 to Dual HDMI Adapter, 2 Monitor External Graphics Card	Use this USB video adapter to connect two independent HDMI displays to a single USB port - For Windows Only - Increase your productivity by connecting two independent displays via a USB 3.0 hub - Add astonishing picture quality to your computer by adding support for resolutions up 4K - USB to HDMI adapter / External video card / HDMI to USB adapter / HDMI USB adapter / Monitor adapter / USB 3.0 to HDMI / USB 3.0 to HDMI adapter / USB to dual HDMI adapter / USB to HDMI	USB32HD2					2817						
2818	Cables	STARTECH USB 3.0 TO HDMI EXTERNAL	Connect an HDMI display through this slim USB 3.0 Adapter for a multi-monitor solution ideal for your Ultrabook or Laptop - Windows Only - Works with USB equipped computers and HDMI equipped TVs and projectors - Supports 1080p video resolutions - USB Video / Multi Monitor Adapter / USB Video Card / USB to Video Adapter Converter / USB to HDMI - Slim design easily travels with your Ultrabook or laptop computer - USB 3.0 makes this adapter great for any application including HD video playback	USB32HDES					2818						
2819	Cables	StarTech.com Slim USB 3.0 to VGA Adapter - Monitor External Graphics Card	Connect a VGA display through this slim USB 3.0 Adapter for a multi-monitor solution ideal for your Ultrabook or Laptop - Compatible with Windows 8/7 and VGA equipped monitors and projectors - 1920x1200 resolution support - USB Video / Multi Monitor Adapter / USB Video Card / USB to VGA - Increased productivity with multiple applications on different screens - View documents spreadsheets and web pages on multiple monitors - Backward compatible with USB 2.0 computers	USB32VGAES					2819						
2820	Cables	StarTech.com 10m USB 3.0 Active Extension Cable - M/F-USB 3.0 A to B Cable	Extend the distance between a computer and a USB 3.0 device by an additional 10 meters - USB 3.0 Repeater Cable - 10m USB 3.0 Extension Cable - USB 3.0 Active Extension Cable - 32 ft USB 3 Extension Cable - 32ft USB	USB3AAEXT10M					2820						
2821	Cables	STARTECH 3M USB EXT CABLE M/F	M/F - USB extension cable - USB Type A (M) to USB Type A (F) - USB 3.0 - 10 ft - active - black - for P/N: PEXUSB3S42V, PEXUSB3S44V, ST7300USB3B, SVA5H2NEUA, USB3SAA3MBK	USB3AAEXT3M					2821						
2822	Cables	Black Box 15 Meter USB 3.0 5Gbps Active Extension Cable, 50ft, Bus -	USB extension cable - USB (power only), USB Type A (M) to USB Type A (F) - USB 3.0 - 49 ft - active	USB3ACE-15M					2822						
2823	Cables	StarTech.com Certified SuperSpeed USB 3.0 A to B Cable - USB cable - 3.3 ft	USB cable - USB Type B (M) to USB Type A (M) - USB 3.0 - 3.3 ft - molded - black - for P/N: HB30A4AIB, HB30C4AIB, HB31C4AB, HBS304A24A, S351BMU33ET, S351BMU33ETG, S352BU313R	USB3CAB1M					2823						
2824	Cables	StarTech.com 3m 10 ft USB 3.0 Cable - A to A - M/M - USB 3.1 Gen 1	Connect USB 3.0 USB-A devices to a USB hub or to your computer - 3m USB 3.0 Cable / 10 ft USB 3.0 A to A Cable / 10' USB 3.0 A to A Cable / Long USB 3.0 Cable / Also known as USB 3.1 Gen 1 (5Gbps) - Position your USB 3.0 devices as needed throughout your workspace - Molded USB-A connectors with strain relief - Guaranteed reliability with a lifetime warranty	USB3SAA3MBK					2824						
2825	Cables	StarTech.com 6 ft Black SuperSpeed USB 3.0 Cable A to A - M/M	Connect USB 3.0 USB-A devices to a USB hub or to your computer - 2m USB 3.0 Cable / 6 ft USB 3.0 A to A Cable / 6' USB 3.0 A to A Cable / Long USB 3.0 Cable / Also known as USB 3.1 Gen 1 (5Gbps) - Position your USB 3.0 devices as needed throughout your workspace - Molded USB-A connectors with strain relief - Guaranteed reliability with a lifetime warranty	USB3SAA6BK					2825						
2826	Cables	StarTech.com 2m Black SuperSpeed USB 3.0 Extension Cable A to A - M/F	Extend your SuperSpeed USB 3.0 cable by up to an additional 2 meters - USB 3.0 Cable Male to Female - USB 3.0 Extender Cable - 2 m USB 3.0 M/F Cable - USB 3.0 Extension Cord - 2m Black SuperSpeed USB 3.0 Extension Cable A to A M/F - High quality Shielded Twisted Pair (STP) construction eliminates EMI interference - Data transfer rates up to 5Gbps	USB3SEXT2MBK					2826						

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2827	Cables	StarTech.com 6 ft Black SuperSpeed USB 3.0 Extension Cable A to A - M/F	Extend your USB 3.0 SuperSpeed cable by up to an additional 6 feet - USB 3.0 Male to Female Cable -6ft USB 3.0 Extension Cord - 6 ft USB 3 Extension Cable - USB 3.0 Extension Cable Adapter	USB3SEXT6BK					2827						
2828	Cables	StarTech.com 1 ft Mobile Charge Sync Cable - USB to Slim Micro USB	Charge and Sync your Micro USB-equipped Smartphone or Tablet with reduced clutter - Android Charging Cable - Thin Charge Cable for Smartphone - Micro USB Slim Connector - 1 ft Mobile Charge Sync USB to Slim Micro USB Cable M/M for Smartphones & Tablets - Keep your Micro USB-equipped mobile digital device in its protective case while charging	USBAUB1BK					2828						
2829	Cables	Link 3' USB-C to USB-A Male/Male USB 3.1	-Video Cable - Type: USB-C to USB-A - Length: 3 feet - Left Connector: 24-Pin USB-C Male - Right Connector: 4-Pin USB-A Male - Allows you to connect a USB-C equipped device to any device with a USB-A port using USB 3.1 technology - USB-C connector is DisplayPort Alt Mode Male Input and Thunderbolt 3 port compatible - Link Lifetime Limited Warranty	USBC-A3-TM					2829						
2830	Cables	Axiom USB-C cable - 6 ft	USB cable - USB-C (M) to USB-C (M) - USB 3.0 - 6 ft	USBCMUSBCMR6-AX					2830						
2831	Cables	CALDIGIT USB-C SOHO DOCK GEN 2		USBCSOHODOCK-US					2831						
2832	Cables	StarTech.com 10 ft Black USB 2.0 Extension Cable A to A - M/F	Extend the length of a USB 2.0 cable by up to 10ft - Lengthen the reach of a controller or eliminate the hassle of connecting a mobile device to the back of a computer for syncing & charging by extending the length of the USB cable that came with your device - White USB Extension Cable - Compatible with various mobile devices such as the following tablets Apple iPad Air / iPad Mini / Samsung Galaxy Tab - Compatible with various game controllers such as Xbox One / PS4 -	USBEXTAA10BK					2832						
2833	Cables	STARTECH USB A/B CABLE 6FT BEIGE	USB A male to USB B male 6 foot cable, beige	USBFAB_6					2833						
2834	Cables	STARTECH 1M LIGHTNING TO USB	Charge & sync Apple Lightning devices - Apple MFi certified - 2-year warranty - Charge in a car or w/ a power bank - Sync at your desk - Compatible w/ all Lightning devices: iPhone (SE / 7 / 7 Plus / 8 / 8 Plus / X) & iPad (iPad mini 4 / iPad Air 2 / iPad Pro 12.9 in (1st gen) / iPad Pro 9.7 in) - USB to Lightning Cable / Lightning to USB Cable / iPhone Charger Cable / iPhone Charging Cable / Lightning Cable - 1m / 1 m / 1 meter / 1meter / 3 ft / 3ft / 3 foot / 3foot / 3 feet / 3feet / 3' / 3 '	USBLT1MW					2834						
2835	Cables	Black Box USB Active Extension Cable USB extension cable - 15.7 ft	USB Active Extension Cable - USB extension cable - USB (M) to USB (F) - 15.7 ft - active	USBR01-0016-R3					2835						
2836	Cables	Bytecc USB-RJ45 - USB extender	USB-RJ45 - USB extender - up to 150 ft	USB-RJ45					2836						
2837	Cables	Ubiquiti UniFi SmartPower power cable - 5 ft	UniFi SmartPower - Power cable - 5 ft - flat	USP-CABLE					2837						
2838	Cables	Panduit TX6-28 Category 6 Performance - patch cable - 10 ft -	Patch cable - RJ-45 (M) to RJ-45 (M) - 10 ft - UTP - CAT 6 - booted, stranded - blue	UTP28SP10BU					2838						
2839	Cables	Panduit TX6-28 Category 6 Performance - patch cable - 10 ft - green	TX6-28 Category 6 Performance - Patch cable - RJ-45 (M) to RJ-45 (M) - 10 ft - UTP - CAT 6 - booted, halogen-free - green	UTP28SP10GR					2839						
2840	Cables	Panduit TX6-28 Category 6 Performance - patch cable - 10 ft - red	TX6-28 Category 6 Performance - Patch cable - RJ-45 (M) to RJ-45 (M) - 10 ft - UTP - CAT 6 - booted, halogen-free - red	UTP28SP10RD					2840						
2841	Cables	Panduit TX6-28 Category 6 Performance - patch cable - 12 ft - green	TX6-28 Category 6 Performance - Patch cable - RJ-45 (M) to RJ-45 (M) - 12 ft - UTP - CAT 6 - IEEE 802.3at - booted, halogen-free, snagless, stranded - green	UTP28SP12GR					2841						
2842	Cables	Panduit TX6-28 Category 6 Performance - patch cable - 6 ft -	Patch cable - RJ-45 (M) to RJ-45 (M) - 6 ft - UTP - CAT 6 - booted, stranded - blue	UTP28SP6BU					2842						
2843	Cables	Panduit TX6A-28 Category 6A Performance - patch cable - 10 ft - yellow	TX6A-28 Category 6A Performance - Patch cable - RJ-45 (M) to RJ-45 (M) - 10 ft - UTP - CAT 6a - IEEE 802.3at - booted, halogen-free, snagless, solid - yellow	UTP28X10YL					2843						
2844	Cables	Panduit TX6A-28 Category 6A Performance - patch cable - 15 ft - off white	TX6A-28 Category 6A Performance - Patch cable - RJ-45 (M) to RJ-45 (M) - 15 ft - UTP - CAT 6a - IEEE 802.3af - halogen-free - off white	UTP28X15					2844						
2845	Cables	Panduit TX6A-28 Category 6A Performance - patch cable - 15 ft - green	Patch cable - RJ-45 (M) to RJ-45 (M) - 15 ft - UTP - CAT 6a - IEEE 802.3af/IEEE 802.3at - booted, halogen-free, snagless, solid - green	UTP28X15GR					2845						
2846	Cables	Panduit TX6A-28 Category 6A Performance - patch cable - 15 ft - gray	TX6A-28 Category 6A Performance - Patch cable - RJ-45 (M) to RJ-45 (M) - 15 ft - UTP - CAT 6a - IEEE 802.3af/IEEE 802.3at - booted, halogen-free, snagless, solid - gray	UTP28X15GY					2846						
2847	Cables	Panduit TX6A-28 Category 6A Performance - patch cable - 15 ft - yellow	TX6A-28 Category 6A Performance - Patch cable - RJ-45 (M) to RJ-45 (M) - 15 ft - UTP - CAT 6a - IEEE 802.3at - booted, halogen-free, snagless, solid - yellow	UTP28X15YL					2847						
2848	Cables	Panduit TX6A-28 Category 6A Performance - patch cable - 25 ft - red	TX6A-28 Category 6A Performance - Patch cable - RJ-45 (M) to RJ-45 (M) - 25 ft - UTP - CAT 6a - IEEE 802.3af/IEEE 802.3at - booted, halogen-free, snagless, solid - red	UTP28X25RD					2848						
2849	Cables	Panduit TX6A-28 Category 6A Performance - patch cable - 6.6 ft - black	TX6A-28 Category 6A Performance - Patch cable - RJ-45 (M) to RJ-45 (M) - 6.6 ft - UTP - CAT 6a - IEEE 802.3at - booted, halogen-free, snagless, solid - black	UTP28X2MBL					2849						
2850	Cables	Panduit TX6A-28 Category 6A Performance - patch cable - 3 ft -	Patch cable - RJ-45 (M) to RJ-45 (M) - 3 ft - UTP - CAT 6a - IEEE 802.3af - halogen-free - blue	UTP28X3BU					2850						
2851	Cables	Panduit TX6A-28 Category 6A Performance - patch cable - 3 ft - red	Patch cable - RJ-45 (M) to RJ-45 (M) - 3 ft - UTP - CAT 6a - IEEE 802.3af/IEEE 802.3at - booted, halogen-free, snagless, solid - red	UTP28X3RD					2851						
2852	Cables	Panduit TX6A-28 Category 6A Performance - patch cable - 7 ft - green	Patch cable - RJ-45 (M) to RJ-45 (M) - 7 ft - UTP - CAT 6a - IEEE 802.3af/IEEE 802.3at - booted, halogen-free, snagless, solid - green	UTP28X7GR					2852						
2853	Cables	Panduit TX6 PLUS patch cable - 15 ft - blue	TX6 PLUS - Patch cable - RJ-45 (M) to RJ-45 (M) - 15 ft - UTP - CAT 6 - booted, stranded - blue	UTPSP15BUY					2853						
2854	Cables	Panduit TX6 PLUS patch cable - 5 ft - blue	TX6 PLUS - Patch cable - RJ-45 (M) to RJ-45 (M) - 5 ft - UTP - CAT 6 - snagless, stranded - blue	UTPSP5BUY					2854						
2855	Cables	StarTech.com 10 ft Micro USB Cable - A to Micro B - Micro USB	Charge or sync micro USB mobile devices from a standard USB port on your desktop or mobile computer - 10ft USB A to Micro B - 10' USB A to Micro B Cable - Micro USB Cable - USB Device Cable	UUSBHAUB10					2855						
2856	Cables	StarTech.com 1 ft Micro USB Cable - A to Right Angle Micro B - USB cable -	Charge or sync your Micro-B USB devices with the cable out of the way - Provides unrestricted access to your Micro USB mobile device in landscape or portrait mode even while charging - Charge your smartphone or tablet in your car or with a power bank - Guaranteed reliability with a lifetime warranty - Supports high-speed data transfer rates of up to 480 Mbps - 1ft USB to Micro cable / 1 ft USB to Micro B / 1' Right Angle Micro USB Cable - Aluminum-Mylar Foil with Braided Shielding	UUSBHAUB1RA					2856						
2857	Cables	StarTech.com 3ft Micro USB Cable - A to Micro B - 3ft Micro USB Cable	-Charge or sync micro USB mobile devices from a standard USB port on a desktop or mobile computer - 3ft Micro USB Cable/Smartphone Charger Cable/Micro USB Charging Cable - High-quality replacement for damaged or misplaced Micro USB cables - Charge a smartphone or tablet in your car or with a power bank - Compatible with various tablets such as the Kindle Fire/Nexus 10 and more - Compatible with various phones such as Nexus 5/HTC One/Nokia Lumia 630 and 520/Sony Xperia M2	UUSBHAUB3					2857						

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2858	Cables	STARTECH 6FT USB A/MICRO USB B CABLE	-Charge or sync Micro USB mobile devices from a standard USB port on a desktop or mobile computer - 6ft Long Micro USB Cable - Charge a smartphone or tablet in your car or with a power bank - Overcome distance restrictions and stay connected and take notes in a boardroom or catch up on emails in a hotel room - Compatible with various tablets such as the Kindle Fire/Nexus 10 and more - Compatible with various phones such as Nexus 5/HTC One/Nokia Lumia 630 and 520/Sony Xperia M2 and Z1 and more	UUSBHAUB6					2858						
2859	Cables	StarTech.com 6in Micro USB Cable - A to Micro B - 6in Micro USB Cable	Charge or sync micro USB mobile devices from a standard USB port on a desktop or mobile computer - 6in Micro USB Cable / Short Micro USB Cable - Simple to store in a tablet or laptop case - Sync at your desk & eliminate uncessary clutter - Ideal for close-range connections such as charging in a car or with a power bank - Compatible with various tablets such as the Kindle Fire / Nexus 10 - Compatible with various phones such as Nexus 5 / HTC One / Nokia Lumia 630 & 520 / Sony	UUSBHAUB6IN					2859						
2860	Cables	StarTech.com HDMI to USB C Video Capture Device - UVC 1080p 60fps Recorder	-bus-powered USB 3.0 video capture device records HDMI video to USB-C/TB3/USB-A computer/laptop|1080p 60fps/3.5mm 2ch audio/HDMI pass-through/H.264 software encoding (MJPEG/MPEG-2/MPEG-4) - USB Video Class (UVC) for plug and play setup in Windows/Mac/Linux; Recorder works w/ DirectShow/QuickTime - Record videos/conference calls/camera feeds w/incl or 3rd party software (OBS)	Streaming on YouTube/social platforms - Works w/ Teams/Zoom - HDCP compliant (won't capture protected	UVCHDCAP					2860						
2861	Cables	HP - network adapter - USB-C - Gigabit Ethernet x 1 - Smart Buy	Network adapter - USB-C - Gigabit Ethernet x 1 - Smart Buy - for OMEN by HP 15; HP 15, 17; Chromebook x360; ENVY x360; Pavilion 24; Spectre x360	V7W66UT#ABA					2861						
2862	Cables	Black Box Video Coupler - HDMI Female to HDMI Female	Video Coupler - Also serves as a gender changer - Supports TMDS - Supports resolutions up to 1920 x 1080 - Pins 1 through 19 are pinned straight through - Solder-type connector	VA-HDMI-CPL					2862						
2863	Cables	Black Box HDMI to DisplayPort Adapter, 4K30 - video adapter	Video adapter - DisplayPort (M) to HDMI (F) - 4K support, active - VR-HDMI-4K60	VA-HDMI-DP					2863						
2864	Cables	BLACK BOX HDMI/VGA M/F ADAPTER	-Transfer video and audio data between VGA display and HDMI video source - Maximum 1080p video resolution support - Connect an additional power source via the female Micro USB port - A 3.5 mm output port supports audio signals - Compact size of 0.65 inches (h) x 1.65 inches (w) x 8 inches (l) -HDMI to VGA Adapter with	VA-HDMI-VGA					2864						
2865	Cables	Black Box USB C 3.1 Male to Displayport 1.2 Female 4K Video Adapter Dongle	Video Adapter - Use with newer PCs, Mac, or Chromebook computers with a USB 3.1 Type C output port - Supports 4K video at 60 Hz	VA-USBC31-DP12					2865						
2866	Cables	BLACK BOX USB 3.1 TYPE C MALE TO HDM	External video adapter - USB-C 3.1 - HDMI	VA-USBC31-HDMI4K					2866						
2867	Cables	Black Box USB C 3.1 Male to VGA Female 1080P Video Adapter Dongle	Video Adapter Dongle - Supports 1920 x 1200 resolutions - Connectors: DisplayPort Male and DVI-D Female	VA-USBC31-VGA					2867						
2868	Cables	Black Box DisplayPort cable - 6 ft	DisplayPort cable - DisplayPort (M) to DisplayPort (M) - DisplayPort 1.2 - 6 ft - 4K support - black	VCB-DP2-0006-MM					2868						
2869	Cables	Black Box DisplayPort cable - 10 ft	DisplayPort cable - DisplayPort (M) to DisplayPort (M) - DisplayPort 1.2 - 10 ft - 4K support - black	VCB-DP2-0010-MM					2869						
2870	Cables	Black Box DisplayPort cable - 15 ft	DisplayPort cable - DisplayPort (M) to DisplayPort (M) - DisplayPort 1.2 - 15 ft - 4K support - black	VCB-DP2-0015-MM					2870						
2871	Cables	Black Box Premium 15 Meter 50ft HDMI w/ Ethernet Cable, M/M, 4K 3D 1080P	HDMI cable - HDMI (M) to HDMI (M) - 49 ft	VCB-HDMI-015M					2871						
2872	Cables	Black Box Premium 20 Meter 66ft HDMI w/ Ethernet Cable, M/M, 4K 3D 1080P	HDMI cable - HDMI (M) to HDMI (M) - 66 ft	VCB-HDMI-020M					2872						
2873	Cables	StarTech.com VGA to HDMI Portable Adapter Converter w/ USB Audio & Power	Convert a VGA signal from a laptop or desktop to HDMI USB-Powered - Convert VGA to HDMI - VGA to HDMI Connector - VGA to HDMI Adaptor - Laptop VGA to HDMI Converter - HDMI to VGA Dongle - VGA to HDMI Adapter Cable - VGA to HDMI USB Powered - VGA to HDMI adapter with PC Audio - Connect Your Laptop or Desktop Computer to an HDMI Television - 1080p	VGA2HDU					2873						
2874	Cables	StarTech.com 1 ft Coax HD15 VGA to 5 BNC RGBHV Monitor Cable - M/F	Connect a BNC video source to a VGA distribution amplifier or PC - VGA to BNC / 1ft VGA to BNC Cable / VGA to RGBHV / 1 ft Coax HD15 VGA to 5 BNC RGBHV Monitor Cable M/F - Short flexible cable design - Connect your wall mounted VGA TV or projector to your existing BNC cable runs - Connect your BNC connected cabled panels and projectors to a VGA distribution amplifier or PC - Guaranteed reliability with StarTech.com's lifetime warranty	VGABNCMF1					2874						
2875	Cables	StarTech.com S-Video or Composite to HDMI Converter with Audio - 720p	Use this S-Video to HDMI converter to convert / upscale S-Video or analog composite input to HDMI video output - With support for standard HD resolutions up to 720p this AV to HDMI converter ensures you won't have to sacrifice picture quality - To ensure an easy setup this HDMI upscaler offers a pure hardware design with no software installation required - Designed with on-screen display for simple setting selections this audio video converter box also accepts both NTSC and PAL inputs	VID2HDCON2					2875						
2876	Cables	Kramer VP-440X A/V switcher / scaler / HDBaseT converter	VP-440X - A/V switcher / scaler / HDBaseT converter	VP-440X					2876						
2877	Cables	Kramer ProScale VP-773A video scaler / switcher	Video scaler / switcher	VP-773A					2877						
2878	Cables	StarTech.com 4-Port HDMI 2.0 Switch - 4K HDMI Switch Box - Ultra HD 4K 60Hz	Switch between four HDMI video sources on a single display with support for Ultra HD resolutions - Works with 4K60 HDMI 2.0 video sources such as MacBook Pro and HP ProBook 450 and 4K media players such as 4K UHD Blu-ray players - Astonishing picture quality with support for 4K 60Hz - Hassle-free operation with automatic 4-port switching and an IR remote control included - HDMI 2.0 switch / 4 port HDMI switch / HDMI switch 4 in 1 out / Multi port HDMI switch / 4 port HDMI	VS421HD20					2878						
2879	Cables	StarTech.com 4x4 HDMI Matrix Switch w/Audio and Ethernet Control - 4K 60Hz	Share and switch four distinct HDMI AV signals between four separate displays in a matrix configuration - Matrix switch is equipped with a WebGUI interface which enables users to control the HDMI switcher remotely - Enjoy astonishing picture quality with support for Ultra HD resolutions up to 4K 60Hz - EDID management support enables greater compatibility with your video source and display - Designed with space in mind the switch box features a rack-mounting or standalone	VS424HD4K60					2879						
2880	Cables	StarTech.com 4x4 HDMI Matrix Video Switch Splitter with Audio and RS232 - 4	4x4 HDMI Matrix Video Switch Splitter with Audio and RS232 - 4x1 HDMI Video Switch - 4 Port HDMI Switcher (VS440HDMI) - Video/audio switch - desktop - for P/N: ST121HDBT20L, ST121HDBT20S, ST121HDBTL, ST121HDBTPW, SVA12M2NEUA, SVA12M5NA	VS440HDMI					2880						

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2881	Cables	Kramer VS-44UHDA 4x4 4K60 4:2:0 HDMI Matrix Switcher with Audio Embedding/D	VS-44UHDA 4x4 4K60 4:2:0 HDMI Matrix Switcher with Audio Embedding/De-embedding - Video/audio switch - rack-mountable	VS-44UHDA					2881						
2882	Cables	Black Box 4K HDMI Splitter 1 x 4 - video/audio splitter - 4 ports - rack-	4K HDMI Splitter 1 x 4 - Video/audio splitter - 4 x HDMI - desktop, rack-mountable - TAA Compliant	VSP-HDMI1X4-4K					2882						
2883	Cables	Black Box 4K HDMI Switch 4 x 1 - video switch - 4 ports	Video switch - 4 x HDMI - desktop - TAA Compliant	VSW-HDMI4X1-4K					2883						
2884	Cables	Black Box MediaCento IPX HD Receiver - HDMI over IP -	MediaCento IPX HD Receiver - HDMI over IP - Video/audio extender - GigE - 1000Base-T - up to 328 ft -	VX-HDMI-HDIP-RX					2884						
2885	Cables	Black Box MediaCento IPX HD Transmitter - HDMI over IP - video/audio extend	MediaCento IPX HD Transmitter - HDMI over IP - Video/audio extender - GigE - 1000Base-T - up to 328 ft - TAA Compliant	VX-HDMI-HDIP-TX					2885						
2886	Cables	StarTech.com HDMI Wireless Display Adapter for Miracast Devices - 1080p	Wirelessly connect your laptop tablet or mobile device to your HDTV or projector over WiFi - HDMI Wireless Receiver - HDMI Wireless TV Transmitter Receiver - HDMI Wireless WiFi Dongle - Wi-Fi CERTIFIED Miracast device - Wi-Fi extender software - 1080p - Allshare / All Share Cast / Screen Mirroring / Screen Cast	WIFI2HDMC					2886						
2887	Cables	StarTech.com Wireless Presentation System - WiFi to HDMI VGA - 1080p	Wirelessly collaborate and share content from your Ultrabook or laptop to a VGA or HDMI display and switch between users - Compatible with Wi-Fi enabled computers such as Ultrabooks and MacBooks and HDMI and VGA displays such as televisions and projectors - Wireless VGA and HDMI Presentation Hub / Wireless Presentation System for video collaboration / Wireless 1080p screen sharing - Make your HDMI or VGA display support wireless video - Intuitive operation with Windows and Mac computers	WIFI2HDVGA					2887						
2888	Cables	StarTech.com 1000ft Bulk Cat 5e Ethernet Cable - Solid - Plenum - Blue	Make reliable Ethernet connections in applications requiring plenum rated Cat5e Cable - Cat 5e Cable 1000ft / Blue Cat 5 Wire / Cat5e Plenum Cable / Solid Cat5e Cable Bulk / 1000' Cat 5e Bulk Cable / 1000 ft Ethernet Cable / Cat 5e Box / 1000 ft Category 5 Cable / Cat5 Cable Roll - Can be used in air ducts and plenums where CMP fire rating is required - Designed for use with Fast Ethernet networks - Foot-marked cable - High quality 24 AWG copper wire - Rated up to 350Mhz - Lifetime	WIR5ECMPBL					2888						
2889	Cables	StarTech.com 1000ft Bulk Cat 5e Ethernet Cable - Solid - Plenum - Gray	Make reliable Ethernet connections in applications requiring plenum rated Cat5e Cable - Cat 5e Cable 1000ft / Gray Cat 5 Wire / Cat5e Plenum Cable / Solid Cat5e Cable Bulk / 1000' Cat 5e Bulk Cable / 1000 ft Ethernet Cable / Cat 5e Box / 1000 ft Category 5 Cable / Cat5 Cable Roll - Can be used in air ducts and plenums where CMP fire rating is required - Designed for use with Fast Ethernet networks - Foot-marked cable - High quality 24 AWG copper wire - Rated up to 350Mhz - Lifetime	WIR5ECMPGRY					2889						
2890	Cables	StarTech.com 500ft Bulk Cat 5e Ethernet Cable - Solid - Plenum - Blue	Make reliable Ethernet connections in applications requiring plenum rated Cat5e Cable - Cat 5e Cable 500ft / Blue Cat 5 Wire / Cat5e Plenum Cable / Solid Cat5e Cable Bulk / 500' Cat 5e Bulk Cable / 500 ft Ethernet Cable / Cat 5e Box / 500 ft Category 5 Cable / Cat5 Cable Roll - Can be used in air ducts and plenums where CMP fire rating is required - Designed for use with Fast Ethernet networks - Foot-marked cable - High quality 24 AWG copper wire - Rated up to 350Mhz - Lifetime Warranty	WIR5ECMPHBL					2890						
2891	Cables	StarTech.com 1000ft Bulk Cat 5e Ethernet Cable - Solid - CMR - Black	Make reliable Ethernet connections in applications requiring CMR-rated cable - Cat 5e Cable 1000ft / Black Cat 5 Wire / Cat5e Cable / Solid Cat5e Cable Bulk / 1000' Cat 5e Bulk Cable / 1000 ft Ethernet Cable / Cat 5e Box / Category 5 Cable / Cat5 Cable Roll - Ideal for network installation at home or office or educational institution - CMR rated for use in walls or conduit or ceiling and other vertical applications - Foot-marked cable - High quality 24 AWG copper wire - Lifetime Warranty	WIR5ECMRBK					2891						
2892	Cables	StarTech.com Cat6 Ethernet Cable 1000 ft Black- Bulk Cat 6 Cable - CMR	Designed for riser installation runs such as in walls / between floors / elevator shafts where CMR fire rating is required - Supports reliable 550MHz/1Gbps Ethernet network connections - Compatible with Category 5e & Category 6 applications - ETL Verified / 23 AWG / 100% Copper / Lifetime Warranty - Cat6 Ethernet Cable / Bulk Cat6 Cable / Box of Cat6 Cable / Cat6 RJ45 / Cat 6 Wire Network Cable / WIR6CMR - 1000 ft / 1000ft / 1000 foot / 1000foot / 1000 feet / 1000feet / 1000' / 1000 ' / 305 m	WIR6CMRBK					2892						
2893	Cables	StarTech.com 1000ft Bulk Cat 6 Ethernet Cable - Solid - CMR - Blue	Make Power-over-Ethernet-capable Gigabit network connections in applications requiring CMR-rated cable - Cat 6 Ethernet Cable 1000 ft / Blue Cat 6 Wire / Cat6 Cable 1000ft / 1000' Cat6 Cable Bulk / Cat6 Cable Roll / Bulk Ethernet Cable / Solid Cat6 1000ft - Ideal for network installation at home or office or educational institution - CMR rated for use in walls or conduit or ceiling and other vertical applications - Foot-marked cable - High quality 23 AWG copper wire - Lifetime	WIR6CMRBL					2893						
2894	Cables	StarTech.com 1000ft Bulk Cat 6 Ethernet Cable - Solid - CMR - Gray	Make Power-over-Ethernet-capable Gigabit network connections in applications requiring CMR-rated cable - Cat 6 Ethernet Cable 1000 ft / Gray Cat 6 Wire / Cat6 Cable 1000ft / 1000' Cat6 Cable Bulk / Cat6 Cable Roll / Bulk Ethernet Cable / Solid Cat6 1000ft - Ideal for network installation at home or office or educational institution - CMR rated for use in walls or conduit or ceiling and other vertical applications - Foot-marked cable - High quality 23 AWG copper wire - Lifetime	WIR6CMRGR					2894						
2895	Cables	StarTech.com 1000ft Bulk Cat 5e Ethernet Cable - Solid - CMR - Blue	Make reliable Ethernet connections in applications requiring CMR-rated cable - Cat 5e Cable 1000ft / Blue Cat 5 Wire / Cat5e Cable / Solid Cat5e Cable Bulk / 1000' Cat 5e Bulk Cable / 1000 ft Ethernet Cable / Cat 5e Box / Category 5 Cable / Cat5 Cable Roll - Ideal for network installation at home or office or educational institution - CMR rated for use in walls or conduit or ceiling and other vertical applications - Foot-marked cable - High quality 24 AWG copper wire - Lifetime Warranty	WIRC5ECMR					2895						
2896	Cables	StarTech.com Cat6 Ethernet Cable 1000 ft Black- Bulk Cat 6 Cable - Plenum	Designed for horizontal cable runs in air ducts / conduits / drop ceilings / walls etc. - Plenum fire rating - Supports reliable 550MHz/1 Gbps Ethernet network connections - Compatible w/ Category 5e & Category 6 applications - ETL Verified / 23 AWG / 100% Copper / Lifetime Warranty - Cat6 Ethernet Cable / Bulk Cat6 Cable / Box of Cat6 Cable / Cat6 Plenum Cable / Cat 6 Wire Network Cable / WIRC6CMP / WIRC6 - 1000 ft / 1000ft / 1000 foot / 1000foot / 1000 feet / 1000feet / 1000' / 1000 ' / 305 m	WIRC6CMPBLK					2896						

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2897	Cables	StarTech.com 1000ft Bulk Cat 6 Ethernet Cable - Solid - Plenum - Blue	Make Gigabit network connections using this high quality plenum rated Cat6 Cable - Cat 6 Ethernet Cable 1000 ft/Blue Cat 6 Wire/Cat6 Cable 1000ft/1000' Cat6 Cable Bulk/Cat6 Cable Roll/Bulk Ethernet Cable/Solid Cat6 1000ft/Cat 6 Plenum - Can be used in air ducts and plenums where CMP fire rating is required - Designed for use with Gigabit networks - Foot-marked cable - Reelex Box Packaging - High quality 23 AWG copper wire - ETL	WIRC6CMPBLU					2897						
2898	Cables	StarTech.com 1000ft Bulk Cat 6 Ethernet Cable - Stranded - CM-Rated - Green	Make Gigabit network connections using this high quality Cat6 Cable - Cat 6 Ethernet Cable 1000 ft / Green Cat 6 Wire / Cat6 Cable 1000ft / 1000' Cat6 Cable Bulk / Cat6 Cable Roll / Bulk Ethernet Cable / Stranded Cat6 1000ft - CM-Rated for In-Wall Use - Can be used in any 10Base-T or 100Base-TX or 1000Base-TX (Gigabit Ethernet) network - Colored cables allow for easy identification and troubleshooting - Foot-marked cable - High quality 24 AWG copper wire - Lifetime warranty	WIRC6PATGNRL					2898						
2899	Cables	StarTech.com 1000ft Bulk Cat 5e Ethernet Cable - Stranded - Blue	Make Fast Ethernet network connections using this high quality CatSe Cable with PoE capability - Cat 5e Cable 1000ft / Blue Cat 5 Wire / Cat5e Stranded Cable / CatSe Cable Bulk / 1000' Cat 5e Bulk Cable / 1000 ft Ethernet Cable / Cat 5e Box / Category 5 Cable / Cat5 Cable Roll - Designed for use with Fast Ethernet networks - Colored cables allow for easy identification and troubleshooting - High quality 24 AWG copper wire - Rated up to 350Mhz - StarTech.com Lifetime Warranty	WIRRJ45BLRL					2899						
2900	Cables	Panduit PatchLink Horizontal Cable Manager - cable management panel - 2U -	PatchLink Horizontal Cable Manager - Cable management panel - black - 2U - 19"	WMPF1E					2900						
2901	Cables	Panduit PatchLink Horizontal Cable Manager - cable management panel - 1U -	PatchLink Horizontal Cable Manager - Cable management panel - black - 1U - 19"	WMPFSE					2901						
2902	Cables	Panduit NetRunner rack cable management panel (vertical) - 22U	NetRunner - Rack cable management panel (vertical) - black - 22U	WMPV22E					2902						
2903	Cables	Panduit NetRunner 45U Vertical Cable Manager	NetRunner Vertical Cable Management; Front and rear vertical manager.	WMPV45E					2903						
2904	Cables	PANDUIT CABLE MGMT PANEL VERT 4XS	Rack cable management panel (vertical) - black - 45U	WMPVF45-E					2904						
2905	Cables	Panduit NetRunner rack cable management panel (vertical) - 45U	NetRunner - Rack cable management panel (vertical) - black - 45U	WMPVHC45E					2905						
2906	Cables	NetApp direct attach cable - 1.6 ft	Direct attach cable - SFP+ (M) to SFP+ (M) - 1.6 ft - twinaxial	X6566B-05-R6					2906						
2907	Cables	NetApp MiniSAS HD To MiniSAS HD 2m Cable	Cable - Length: 2m - Connector: miniSAS HD - FAS/AFF,SAS3,Cntlr-Shelf/Shelf-Shelf	X66032A					2907						
2908	Cables	NetApp 3m 10G Base Copper SFP+ Direct Attach Cable	Cable - Length: 3m - Speed: 10Gigabit Ethernet	X-SFP-H10GB-CU3M-R6					2908						
2909	Cables	NetApp 5M SFP+ to SFP+ 10GBase Copper Direct Attach Cable	Direct Attach Cable - Cable Length: 5m - Connector Type: SFP+ to SFP+ - 10GBase Copper	X-SFP-H10GB-CU5M-R6					2909						
2910	Cables	Cisco SFP+ Copper Twinax Cable - direct attach cable - 16.4 ft	SFP+ Copper Twinax Cable - Direct attach cable - SFP+ to SFP+ - 16.4 ft - twinaxial - for 250 Series; Catalyst 2960, 2960G, 2960S, ESS9300; Nexus 93180, 9336, 9372; UCS 6140, C4200	SFP-H10GB-CU5M					2910						
2911	Carts and Furniture	Spectrum 9.75" Plastic Tray - Black	-Color: Black - Size: 9.75" - Material: Plastic	01194488					2911						
2912	Carts and Furniture	MooreCo Lounge Soft Seating 18.5" Armless Chair	Armless Chair - Seat Height: 18.5" - Upholstered - Dimensions: 34.5"Hx22.5"Wx29.5"D	1000C-V2-BOROINDIGO					2912						
2913	Carts and Furniture	MooreCo Creator Height Adjustable Table - Square	Table - Shape: Square	1643M8-7995					2913						
2914	Carts and Furniture	MooreCo Media Space Table Small	Media Space Table - Size: Small	27750-8201-PL					2914						
2915	Carts and Furniture	LOCKNCHARGE CARRYON MOB CHARGESTN BL	Storage box for 5 tablets - lockable - aluminum, acryl - blue - wall-mountable	10057					2915						
2916	Carts and Furniture	LOCKNCHARGE CARRYON MOB CHARGESTN RD	Storage box for 5 tablets - lockable - aluminum, acryl - red - wall-mountable	10069					2916						
2917	Carts and Furniture	LocknCharge Carrier 20 Cart™ - Chromebook, Laptop, iPad, Tablet	Cart (charge only) for 20 tablets / notebooks - lockable	10129					2917						
2918	Carts and Furniture	Carrier 30 Cart™ - Chromebook, Laptop, iPad, Tablet	Cart (charge only) for 30 tablets / notebooks - lockable	10135					2918						
2919	Carts and Furniture	LocknCharge Carrier 40 Cart™ - Chromebook, Laptop, iPad, Tablet	Cart (charge only) for 40 tablets - lockable	10141					2919						
2920	Carts and Furniture	Sphero Charging Case charging case	Charging case	10172					2920						
2921	Carts and Furniture	LocknCharge FUYL Tower 5 Intelligent Asset Management System	Charging Station - With 5 Individually Lockable Compartments - Active Directory Integration - Visibility into Each Bay - Open API - Intelligent Remote Management - RFID Ready - Physical and Digital Security	10213					2921						
2922	Carts and Furniture	LOCKNCHARGE JOEY 30U CHARGE CART	Joey 30 Cart - Cart (charge only) for 30 tablets / notebooks - lockable - steel - gray - screen size: up to 15"	10237					2922						
2923	Carts and Furniture	MooreCo 30" Blossom Soft Seating Center Ottoman with Legs	Center Ottoman - Shape: Round - Size: 30" - With Aluminum Legs - Fits Up to Six Petal Stools - Top Stitched Sewing Details in Upholstery - Soft Seating	30BOLT8201PLV3SILVER TEXLIMONCE					2923						
2924	Carts and Furniture	Balt Creator 22" to 32" Rectangle Table with Whiteboard Top	Rectangle Table - Height Adjustable from 22" to 32" in 1 Increments - Whiteboard Laminate Top - T-Mold	1643Q7-MRKR					2924						
2925	Carts and Furniture	Safco Impromptu printer stand	Printer stand - black, cherry	18628L					2925						
2926	Carts and Furniture	HP SB 32U Essential Charging Cart	Charging Cart - Locking Door - Electrical Outlet - Ventilation - LED Charge Indicator	1HC89UT#ABA					2926						
2927	Carts and Furniture	MooreCo Blossom Soft Seating Center Ottoman Table with Legs	Table - With Aluminum Legs - Fits Upto Six Petal Stools - Upholstered - Soft Seating - Dimensions: 18"H x 30"W x 30"D	30BOLT8201PLV-SILVERTEXCREMED					2927						
2928	Carts and Furniture	PowerGistics TOWER8 - shelving system	Shelving system (charge only) for 8 tablets / notebooks - lockable - aluminum, steel - wall-mountable, floor-standing - output: AC 120 V	1T08110					2928						
2929	Carts and Furniture	TOWER12	-12 shelf wall mounted Tower for standard tablets to 11.6" devices with keyed locking door (maximum device dimensions 8.7"L x 12"W X 1.75"H).	1T12110					2929						
2930	Carts and Furniture	TOWER16	-16 shelf wall mounted Tower for standard tablets to 11.6" devices with keyed locking door (maximum device dimensions 8.7"L x 12"W X 1.75"H).	1T16110					2930						
2931	Carts and Furniture	POWERGISTICS TOWER16PLUS	-16 shelf wall mounted Tower for standard tablets to 14" devices with keyed locking door (maximum device dimensions 9.8"L x 14.8"W x 1.75"H).	1T16140					2931						
2932	Carts and Furniture	TOWER20	-20 shelf wall mounted Tower for standard tablets to 11.6" devices with keyed locking door (maximum device dimensions 8.7"L x 12"W X 1.75"H).	1T20110					2932						
2933	Carts and Furniture	MooreCo Lounge Soft Seating 45deg. Inside Wedge Chair - Armless	Wedge Chair - Armless - Seat Height: 18.5" - Capacity: 400lbs. - Dimensions(HxWxD): 34.5"x45"x29.5"	4000CIBV1CROSSINGCOLORTOURMALI					2933						
2934	Carts and Furniture	MooreCo Lounge Soft Seating 45deg. Inside Wedge Chair - Armless	Wedge Chair - Soft Seating - Armless - 45deg. Curve - Top Stitched Sewing Details in Upholstery - Adjustable Seat Height: 18.5" - Dimensions: 34.5"H x 45"W x 29.5"D	4000CIB-V2-RAFTPOOL/V3-SILVERT					2934						
2935	Carts and Furniture	MooreCo Hierarchy Grow Tall - stool	Stool - round - plastic - yellow	50970-YELLOW					2935						
2936	Carts and Furniture	MooreCo Hierarchy - stool	Hierarchy - Stool - ergonomic - steel - green	53221-GREEN-NA-PL					2936						
2937	Carts and Furniture	BALT HIERARCHY SCHOOL CHAIR	Hierarchy - Chair - educational - ergonomic - blue,	53316-1-BLUE-NA-PL					2937						
2938	Carts and Furniture	MooreCo Hierarchy - chair	Chair - educational - ergonomic - cool gray	53318-1-GREY-NA-PL					2938						
2939	Carts and Furniture	MooreCo Hierarchy - chair	Chair - educational - ergonomic - yellow	53318-1-YELLOW-NA-PL					2939						
2940	Carts and Furniture	Mooreco Hierarchy Adjustable 5-Star Stool with Hard Casters - Green	Stool - Color: Green - Includes 2" Swivel Hard Casters - Without Arms - Seat Adjusts in Height from 23" to 33" - Durable Steel and Plastic Construction	53512-GREEN-NA-HC					2940						
2941	Carts and Furniture	MooreCo Hierarchy - chair	Chair - ergonomic - swivel - plastic, durable steel - yellow	53512-YELLOW-NA-HC					2941						

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2942	Carts and Furniture	MooreCo Hierarchy Grow & Roll - table	Hierarchy Grow & Roll - Table - mobile - beluga - gray elm	59040-B-8201-PL					2942						
2943	Carts and Furniture	MooreCo Hierarchy Activity Table - Rectangle	Activity Table - Shape: Rectangle - Color: Black	66682-B-8201-HBLU					2943						
2944	Carts and Furniture	MooreCo Height Adjustable Hierarchy Shapes Desk with Porcelain Top - Small	Shapes Desk - Porcelain Top - Size: Small - Height Adjustable from 22" to 32" in 1" Increments - 1.25" Top with Tubular Steel Leg - T-Mold Edgeband	70520					2944						
2945	Carts and Furniture	MooreCo Height Adjustable Sit and Stand Flipper Table - Rectangle	Flipper Table - Shape: Rectangle - Black Powder-Coated Steel Frame - Includes a Stabilizing Stretcher Bar - Adjustable Height from 28.5" to 45"H - 2" Locking Casters	90317-7995-HYLW					2945						
2946	Carts and Furniture	MooreCo Up-Rite Student - sit/standing desk	Up-Rite Student - Sit/standing desk - gray elm	90532-8201-PL					2946						
2947	Carts and Furniture	MooreCo Tablet side table	Side table - black	91124					2947						
2948	Carts and Furniture	MooreCo Mobile Teacher Workstation	Mobile Workstation - Gray Nebula Laminate Top - Dimensions: 47.6"W x 30"D x 40"H - Grommet Provides Easy Cable Management	91171-7995-HYLW					2948						
2949	Carts and Furniture	MooreCo Mobile Teacher Workstation with Gray Elm Top	Mobile Workstation - With Gray Elm Top - Includes 3" Locking Non-marring Casters - Locking Cabinet with Two Adjustable Shelves - Dimensions: 40"H x 47.6"W x 30"D	91171-8201-HGRN					2949						
2950	Carts and Furniture	Essentials by MooreCo 3D printer	by MooreCo - 3D printer cart - black	91687					2950						
2951	Carts and Furniture	MooreCo Mobile Soft Seating 30" Height Bar Stool with Glides and Casters	Bar Stool - Height: 30" - Durable Powder-Coated Steel Legs with Glides and Casters	950-V1-RAFTPOOL					2951						
2952	Carts and Furniture	MooreCo Soft Seating Pouf Stool		970C-V3-SILVERTEXCREMEDEMENTHE					2952						
2953	Carts and Furniture	MooreCo Soft Seating Pouf Stool with Table Top	Pouf Stool - Upholstered - Black Vinyl Base - 1" MDF Core - Dimensions: 16"H x 18"W x 18"D - Weight: 30 lbs.	970-V3-SILVERTEXLIMONCELLO					2953						
2954	Carts and Furniture	MooreCo Soft Seating Pouf Stool with Table Top	Pouf Stool - Upholstered - Black Vinyl Base - Dimensions: 16"H x 18"W x 18"D - Weight: 30 lbs.	970-V3-SILVERTEXTURQUOISE					2954						
2955	Carts and Furniture	MOORECO 5FT D-SHAPE AV TABLE		BLT-27749-8201-HRED					2955						
2956	Carts and Furniture	MooreCo Hierarchy Flipz - rocking	Hierarchy Flipz - Rocking stool - round - rubber - black	BLT-83464-BLACK					2956						
2957	Carts and Furniture	MooreCo Hierarchy Flipz - rocking	Hierarchy Flipz - Rocking stool - round - rubber - red	BLT-83464-RED					2957						
2958	Carts and Furniture	MooreCo 48x30 Table with Cafe Pedestal	Table - With Cafe Pedestal - Size: 48x30	Q20-VAN-03202MC					2958						
2959	Carts and Furniture	MooreCo MediaSpace Table - Small	Table - Size: Small	Q20-VAN-04211MC					2959						
2960	Carts and Furniture	Spectrum Esports Evolution - table	Table - rectangular - matte black, black accent	22860BKBKB					2960						
2961	Carts and Furniture	Quartet Standard bulletin board	36 x 48 Inches, Aluminum Frame	2304					2961						
2962	Carts and Furniture	Ergotron Neo-Flex Mobile MediaCenter VHD Cart	Cart for LCD display - gray - screen size: 37" - 65" - mounting interface: 100 x 100 mm, 75 x 75 mm, 200 x 200 mm, 400 x 200 mm, 400 x 400 mm, 600 x 400 mm, 600 x 200 mm, 300 x 200 mm, 500 x 200 mm, 300 x 400 mm, 500 x 400 mm	24-191-085					2962						
2963	Carts and Furniture	ERGOTRON NF MOBILE MEDIA CENTER UHD	Cart for LCD display - black - screen size: 50" - 65" - mounting interface: 100 x 100 mm, 75 x 75 mm, 200 x 200 mm, 400 x 200 mm, 400 x 400 mm, 600 x 400 mm, 600 x 200 mm, 300 x 200 mm, 500 x 200 mm, 300 x 400 mm, 500 x 400 mm	24-192-085					2963						
2964	Carts and Furniture	ERGOTRON NEO FLEX LAPTOP CART	Neo-Flex Laptop Cart - Cart - for notebook - plastic, aluminum, steel - two-tone gray	24-205-214					2964						
2965	Carts and Furniture	Ergotron WorkFit-A Dual Monitor Sit-Stand Workstation with Worksurface+	Sit Stand workstation with 25" lift , LCD weight ranging 4.5 to 10lbs , Total maximum weight must not exceed 25lbs on Standing Desk , Dual monitors up to 24" , Sit to Stand Desk is able to move to side to free up desk space	24-316-026					2965						
2966	Carts and Furniture	ERGOTRON WORKFIT-A W/KB DUAL <24"	Easily and simultaneously lift keyboard and LCD screen to proper height , height adjustment of 25" allowing to sit stand with ease , LCD monitor screen up to 24" , Standing desk allows for maximim total load on 25lbs , Desk clamp and grommet mounting option , VESA FDMI mounting standards	24-392-026					2966						
2967	Carts and Furniture	ERGOTRON LEARNFIT ADJ STANDING DESK	LearnFit Adjustable - Table - mobile - rectangular - white	24-481-003					2967						
2968	Carts and Furniture	Ergotron LearnFit Adjustable Sit-Stand Mobile Desk	LearnFit Sit-Stand Desk - Table - mobile - rectangular - white silver	24-547-003					2968						
2969	Carts and Furniture	Ergotron LearnFit Whiteboard Adjustable Sit-Stand Mobile Desk	LearnFit Sit-Stand Desk - Table - mobile - rectangular - white, silver	24-756-003					2969						
2970	Carts and Furniture	ERGOTRON MOBILE DESK FUSION MAPLE	Sit/standing desk - mobile - rectangular with contoured corners - gray, maple	24-811-F13					2970						
2971	Carts and Furniture	BALT MOBILE RECHARGEABLE POWER TOWER	Rechargeable Power Tower - Cart (charge only) - steel - platinum	27763-PL					2971						
2972	Carts and Furniture	BALT MEDIASPACE FLAT PANEL CART	Cart for LCD display / digital player - laminated steel - white - screen size: up to 60"	27809					2972						
2973	Carts and Furniture	HP DESKTOP MINI SEC/DUAL VESA SLV V2	Desktop Mini Security / Dual VESA Sleeve - V2 - mounting kit (4 screws, dual VESA sleeve) - for Desktop Mini - black - mounting interface: 100 x 100 mm - for HP 260 G3; EliteDesk 705 G3, 705 G5, 800 G3; ProDesk 400 G5, 405 G4, 600 G3, 600 G4	2JA32AA					2973						
2974	Carts and Furniture	HP DM Sec Dual Vesa SI V2	Mounting Bracket - Device Supported: Mini PC,Flat Panel Display	2JA32AT					2974						
2975	Carts and Furniture	Ergotron WorkFit-S Dual Monitor Standing Desk Workstation - mounting kit	Mounting kit (desk clamp mount, column, 2 pivots, crossbar, keyboard / mouse tray) for 2 LCD displays / keyboard / mouse - black - screen size: up to 24" -	33-341-200					2975						
2976	Carts and Furniture	Ergotron WorkFit-S Dual Monitor Sit Stand Workstation with Worksurface	Supports most LCD monitor screens up to 24", LCD and keyboard tray adjust 18", Adjustable desk allows for LCD to independently move 23", Upgrade LCD monitors with improved ergonomic adjustment, Patented Constand Force Motion technology provides premium ease of use display for adjustable standing desk, Sit stand desk clamp attaches to front surface edge	33-349-200					2976						
2977	Carts and Furniture	ERGOTRON WORKFIT-T WORKSTATION BLACK	WorkFit-T - Standing desk converter - rectangular - black	33-397-085					2977						
2978	Carts and Furniture	Ergotron WorkFit-TL - standing desk converter - white	WorkFit-TL - Standing desk converter - white	33-406-062					2978						
2979	Carts and Furniture	ERGOTRON WORKFIT-TL SIT-STAND DT WS	WorkFit-TL - Standing desk converter - gray	33-406-085					2979						
2980	Carts and Furniture	Ergotron WorkFit-TLE - standing desk converter	Standing desk converter - rectangular - black	33-444-921					2980						
2981	Carts and Furniture	Ergotron WorkFit-Z Mini Sit-Stand Desktop - standing desk converter - dove	WorkFit-Z Mini Sit-Stand Desktop - Standing desk converter - dove gray	33-458-917					2981						
2982	Carts and Furniture	Safco Vue Heavy Duty - chair	Chair - swivel - vinyl - black	3394BV					2982						
2983	Carts and Furniture	BALT LAB STOOL-G W/OUT BACK	Lab - Stool - round - wood, powder-coated steel - gray	34419R					2983						
2984	Carts and Furniture	Spectrum Evolution - sit/standing desk - rectangular - wild cherry	Evolution - Sit/standing desk - rectangular - electric height adjustment - wild cherry	38924CHBB					2984						
2985	Carts and Furniture	Spectrum Evolution Stand-up Desk - standing desk - rectangular - black,	Evolution Stand-up Desk - Standing desk - rectangular - black, wild cherry	38930CHB					2985						
2986	Carts and Furniture	Vari Task Chair	-Adjustable chair back,seat,armrests,and seat back tilt and tension - Seat is height adjustable from 17 5/8" to 22" - Assembles in minutes with no tools required - Weight capacity of up to 300 lb. - Soft casters work on carpeted or wood floors	400663					2986						
2987	Carts and Furniture	Vari Task Chair w/Headrest	-Adjustable chair back,seat,armrests,and seat back tilt and tension - Seat is height-adjustable from 17 5/8" to 22" - Assembles in minutes with no tools required - Weight capacity of up to 300 lb - Casters work on carpeted or wood floors	400664					2987						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
2988	Carts and Furniture	Vari Drafting Chair	Vari Drafting Chair	400665					2988						
2989	Carts and Furniture	DATAMATION PUSH HANDLE F/DSGRCBM32C		40384					2989						
2990	Carts and Furniture	Safco STOW AWAY - hand truck	Hand truck - mobile - aluminum	4062					2990						
2991	Carts and Furniture	Safco Tuff Truck Large - trolley	Trolley - powder-coated steel - gray	4063					2991						
2992	Carts and Furniture	VARIDESK PROPLUS 36 BLACK	Two-tier design with lower keyboard deck - Weighted base for stability - Posture curve and rowing lift - Delivered fully assembled	42431					2992						
2993	Carts and Furniture	VARIDESK ELECTRIC PRO PLUS 32	Delivered fully assembled - Continuous height settings up to 19 1/8" - Press button to lift or lower	43303					2993						
2994	Carts and Furniture	VARIDESK PROPLUS 30 BLACK	Two-tier design with lower keyboard deck - Weighted base for stability - Posture curve and rowing lift - Delivered fully assembled	43457					2994						
2995	Carts and Furniture	VariDesk Tall 40	Two-tier design with upper display surface and lower keyboard/mouse deck - Weighted base for stability - Ships fully assembled	45015					2995						
2996	Carts and Furniture	VARIDESK CUBE CORNER 36	Designed for cubicles - Two-tier design with upper display surface and lower keyboard/mouse deck - Weighted base for stability - Ships fully assembled	45198					2996						
2997	Carts and Furniture	Rubbermaid 2-Shelf Utility Cart Flat Shelf	Flat Shelf - 2 Shelf - 500lbs. Capacity - 4 Casters - Material: Foam,Resin,Polypropylene	452500BK					2997						
2998	Carts and Furniture	ERGOTRON LX WALL MOUNT SYSTEM	Articulating arms feature full tilt and pan capability , 13" height adjustment , Allows for premium ergonomic sit stand adjustment , Holds up to 25" LCD Monitor , Ergonomic back tilt keyboard tray , convenient bi-focal viewing , creates a complete and compact sit to stand workstation	45-253-026					2998						
2999	Carts and Furniture	VariDesk Laptop 30	Sized for laptops and smaller workspaces - Fully assembled - Nine different height settings	49742					2999						
3000	Carts and Furniture	VariDesk ProPlus 36 White	Two-tier design with lower keyboard deck - Weighted base for stability - Posture curve and rowing lift - Delivered fully assembled	49857					3000						
3001	Carts and Furniture	VariDesk ProPlus 48 Black	Two-tier design with lower keyboard deck - Weighted base for stability - Posture curve and rowing lift - Delivered fully assembled	49858					3001						
3002	Carts and Furniture	VARIDESK CUBE PLUS 40	Two-tier design with upper display surface and lower slide-out keyboard tray - Ships fully assembled - Weighted base for stability	49884					3002						
3003	Carts and Furniture	Lenovo monitor stand	Monitor stand - for ThinkCentre M625q; M710q; M715q; M720q; M910q; M910x; M920q; ThinkStation P330	4XF0L72015					3003						
3004	Carts and Furniture	Kendall Howard Performance 100 LAN Station - workstation -	Performance 100 LAN Station - Workstation - mobile - rectangular - folkstone gray	5000-3-100-96					3004						
3005	Carts and Furniture	ERGOTRON NOTEBOOK TRAY FOR LX ARM	Notebook Tray for laptops and convertible notebooks , Non slip pad and clips to hold notebook in place , scres for tray attachment to mount	50-193-200					3005						
3006	Carts and Furniture	Kendall Howard caster - clear zinc (pack of 4)	Caster - clear zinc (pack of 4)	5200-3-001-00					3006						
3007	Carts and Furniture	Kendall Howard Performance - mounting component	Performance - Mounting component (2 clamps, accessory bar) for LCD display - cold-rolled steel - black	5200-3-500-96					3007						
3008	Carts and Furniture	Spectrum Connect18 - cart - with Power Switch	Cart (charge only) for 18 notebooks / 18 tablets - metal, ABS plastic - dark gray - with Power Switch	55422-D8R					3008						
3009	Carts and Furniture	Spectrum Connect36 - cart - with Power Switch	Cart (charge only) for 36 tablets / notebooks - metal, ABS plastic - dark gray - with Power Switch	55423-D8R					3009						
3010	Carts and Furniture	Spectrum Connect36 - cart - with eLogix Timer	Connect36 - Cart (charge only) - for 36 tablets / notebooks - metal, ABS plastic - dark gray - with eLogix Ti	55423-D8T					3010						
3011	Carts and Furniture	Spectrum Connect36 Rotated Outlets - cart - with Power Switch	Cart (charge only) for 36 tablets / notebooks - lockable - ABS plastic, heavy gauge steel - dark gray - output: 125 V - with Power Switch	55423-D8W					3011						
3012	Carts and Furniture	Spectrum InTouch32 Tablet Cart - cart	InTouch32 Tablet Cart - Cart charge and management for 32 tablets - lockable - heavy gauge steel - warm gray - output: 125 V	55429-ABE					3012						
3013	Carts and Furniture	Spectrum Pro20 Notebook Cart - cart - with 5" Balloon Wheels, eLogix Timer	Pro20 Notebook Cart - Cart (charge only) - for 20 notebooks - lockable - ABS plastic, epoxy powder-coated metal, 16 gauge steel - warm gray, white fiesta - output: 125 V - with 5" Balloon Wheels, eLogix Timer	55462-ABL					3013						
3014	Carts and Furniture	Spectrum Cloud32 Chromebook Cart - cart	Cloud32 Chromebook Cart - Cart - for 32 netbooks - steel - sparkle silver, fiesta white - output: 125 V	55468-ABB					3014						
3015	Carts and Furniture	Spectrum Cloud32 Chromebook Cart - cart	Cloud32 Chromebook Cart - Cart - for 32 netbooks - epoxy powder-coated metal, 16 gauge steel - silver sparkle, white fiesta - output: 125 V	55468-ABD					3015						
3016	Carts and Furniture	Spectrum Cloud32 Chromebook Cart - cart - with 5" Balloon Wheels, eLogix Ti	Cart (charge only) for 32 netbooks - lockable - ABS plastic, epoxy powder-coated metal, 16 gauge steel - warm gray, white fiesta - output: 125 V - with 5" Balloon Wheels, eLogix Timer	55468-ABL					3016						
3017	Carts and Furniture	Spectrum InTouch42 Tablet Cart - v2 cart	InTouch42 Tablet Cart - V2 - cart for 42 tablets - ABS plastic, epoxy powder-coated metal, 16 gauge steel, NAUF engineered wood - silver sparkle, white fiesta - output: 125 V	55471WFSBW					3017						
3018	Carts and Furniture	Spectrum Pro32 Notebook Cart - cart	Pro32 Notebook Cart - Cart - for 32 notebooks - metal, wood, ABS plastic, 16 gauge steel - silver sparkle, white fiesta - output: 125 V	55472-ABD					3018						
3019	Carts and Furniture	Spectrum Connect30 - cart - with Power Switch	Connect30 - Cart charge and management for 30 tablets / notebooks - lockable - heavy gauge steel - warm gray metal - screen size: up to 14" - with Power Switch	55473-CBR					3019						
3020	Carts and Furniture	Spectrum Connect10 Locker - cabinet unit	Connect10 Locker - Cabinet unit for 10 notebooks/tablets - lockable - steel - warm gray, black	55489-DOU					3020						
3021	Carts and Furniture	Spectrum SIM32 with Power Switch - cart - with Power Switch	SIM32 with Power Switch - Cart (charge only) for 32 tablets / notebooks - lockable - ABS plastic, powder-coated heavy gauge steel - warm gray - screen size: up to 15.6" - with Power Switch	55494-FBR					3021						
3022	Carts and Furniture	HON Volt S700 Series HS701 - chair - polyester - black	Volt S700 Series HS701 - Chair - task - swivel - polyester - black	5701GA10T					3022						
3023	Carts and Furniture	Dell Wyse Dual Bracket thin client to wall / monitor mount bracket	Thin client to wall / monitor mount bracket - for Dell Wyse 7010, 7020	5PRKM					3023						
3024	Carts and Furniture	Ergotron 28" Crossbar	28" Crossbar, (mounts 2 Pivots) for DS100 Series	60-409-200					3024						
3025	Carts and Furniture	Kensington InSight Adjustable Book and Copyholder copy holder	Copy holder - gray, midnight blue	62058					3025						
3026	Carts and Furniture	Best-Rite D.O.C. whiteboard	Whiteboard - floor-standing - 72 in x 72 in - porcelain steel - magnetic - double-sided - mobile	661AG-DD					3026						
3027	Carts and Furniture	Best-Rite D.O.C. whiteboard	Whiteboard - floor-standing - 72 in x 72 in - porcelain steel - magnetic - double-sided - mobile	661AG-DD					3027						
3028	Carts and Furniture	BALT - caster (pack of 2)	Caster (pack of 2)	66654					3028						
3029	Carts and Furniture	HP printer stand	Printer stand - for DesignJet T100, T120, T120 ePrinter, T125, T130, T520, T520 ePrinter, T525, T530 (24")	6TX91A					3029						
3030	Carts and Furniture	BALT PRESENTATION CART	Presentation Cart	89759					3030						
3031	Carts and Furniture	VisionTek 5 Device Charging Station power adapter	Power adapter - 5 output connectors (USB)	900855					3031						
3032	Carts and Furniture	BALT INSTRUCTOR TECHER'S DESK II	Table - mobile - curved - cherry	90590					3032						
3033	Carts and Furniture	BALT 60/70IN TABLE SHLEVES 2PK	Compass Makerspace - Table shelf (pack of 2)	91699					3033						
3034	Carts and Furniture	Tiffany 950ANT Laptop Caddy - Gray	Mobile Workstation	950ANT					3034						
3035	Carts and Furniture	Ergotron LearnFit - storage bin - 7.87 in x 14.57 in - gray	LearnFit - Storage bin - 7.87 in x 14.57 in - gray	97-926-064					3035						
3036	Carts and Furniture	Ergotron WorkFit Dual Monitor Kit - mounting kit	WorkFit Dual Monitor Kit - Mounting kit - for 2 monitors - white - screen size: 24"	97-934-062					3036						
3037	Carts and Furniture	Ergotron WorkFit Dual Monitor Kit - mounting kit	WorkFit Dual Monitor Kit - Mounting kit - for 2 LCD displays - black - screen size: up to 24"	97-934-085					3037						

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3038	Carts and Furniture	Ergotron WorkFit Electric Sit-Stand Desk - sit/standing desk - rectangular	WorkFit Electric Sit-Stand Desk - Sit/standing desk - rectangular - electric height adjustment - black	98-354-921					3038						
3039	Carts and Furniture	Spectrum PowerProdigy Timer - power distribution unit - 5760 Watt	PowerProdigy Timer - Power distribution unit - AC 125 V - 5760 Watt - input: IEC connector - output connectors: 6 (6 x Type B) - 8 ft	99071					3039						
3040	Carts and Furniture	RUBBERMAID SVC/UTIL CART 2-SHELF BLK	Standard Utility Cart - Trolley - 2 shelves - black	9T6700BLA					3040						
3041	Carts and Furniture	Bretford Basics Adjustable A/V Cart	Cart for TV / overhead projector / VCR, Steel, Black	A2642					3041						
3042	Carts and Furniture	Bretford Basics Adjustable Multimedia Cart A2642DNS-E5 - cart	Basics Adjustable Multimedia Cart A2642DNS-E5 - Cart for projector / notebook / document camera - steel - black powder	A2642DNS-E5					3042						
3043	Carts and Furniture	BRETFORD Adjustable AV Cart with 2 Outlet Electric	5" Casters w/2-Outlet Elec, 24 x 18 x 27 - 43 in, 46 lbs	A2642-E5					3043						
3044	Carts and Furniture	Bretford Basics Adjustable Projector Cart A2642NSE - cart	Cart for projector / notebook steel black powder paint screen size: up to 20"	A2642NSE					3044						
3045	Carts and Furniture	JAR ADAPT4 USB-C CHARGING STN 4BAY		A4USBC2YPBLGN					3045						
3046	Carts and Furniture	Anywhere Cart AC-30 - cart	Cart (charge only) for 30 tablets / notebooks - lockable - metal - screen size: 9"-14"	AC-30					3046						
3047	Carts and Furniture	ANYWHERE 45 BAY CHARGING CART	Intelli-Sense Smart Charging System - 12' User Replaceable Power Cord - External LED Power Switch - Power Outlet Strips - Removable AC Adapter Baskets - Removable Device Dividers - Integrated Cable Management w/ Cable Clips - 3-point Locking Front Door w/ Padlock Loop - 4" Swivel/Lock Casters (2) - 4" Swivel/Directional Casters (2) - Shelves Tilted Back 7 Degrees - Heavy Duty Hinges - Full Metal Construction - Fully Assembled - Lifetime Frame Warranty - UL Listed to	AC-45					3047						
3048	Carts and Furniture	ANYWHERE SMART CHARGING		AC-7T					3048						
3049	Carts and Furniture	ANYWHERE REPL UV-C BULB F/AC-CLEAN		AC-CLEAN-BULB					3049						
3050	Carts and Furniture	ANYWHERE 16BAY SECURE CHARGING CART	Removable Top Panel - Removable Dividers - Desk and Wall Mounting Holes - Front Doors w/ Padlock Loop - Small Footprint - Full Metal Construction - Fully Assembled - Lifetime Frame Warranty	AC-COMP-16					3050						
3051	Carts and Furniture	ANYWHERE 30 BAY SECURE CHARGE CART	Cart (charge only) for 32 tablets / notebooks - lockable - metal - screen size: 9"-14"	AC-GO					3051						
3052	Carts and Furniture	Anywhere Cart AC-LITE 30 Bay Basic Charging Cart	(2) 12' Power Cords - Power Outlet Strips - Removable AC Adapter Baskets - Removable Dividers for Easy Configuration - UL Listed to the UL 60950-1 Standard - Integrated Cable Management w/ Cable Clips - 3-point Locking Front Door w/ Padlock Loop - 4" Swivel/Lock Casters (2) - 4" Swivel/Directional Casters (2) - Heavy Duty Hinges - Full Metal Construction - Ships Assembled (except handle) - Lifetime Frame Warranty	AC-LITE					3052						
3053	Carts and Furniture	ANYWHERE 30U PRE-WIRED AC CART	UL Listed to the UL 60950-1 Standard - (30) UL Listed 45 watt USB-C Power Adapters / Chargers - (2) 12' Power Cords - Removable AC Adapter Baskets - Removable Dividers for Easy Configuration - Integrated Cable Management w/ Cable Clips - 3-point Locking Front Door w/ Padlock Loop - 4" Swivel/Lock Casters (2) - 4" Swivel/Directional Casters (2) - Heavy Duty Hinges - Full Metal Construction - Ships Assembled (except handle) - Lifetime Frame Warranty	AC-LITE-PW45					3053						
3054	Carts and Furniture	Anywhere Cart 12-Bay Secure Charging Locker with Standard Charging System	Charging Locker - Inc. UV Configurations: 12 - Central RFID Locking System - 2x USB and 2x Standard Outlets in Each Individual Locker - Vented for Heat Dissipation - Charge and Secure Upto 12 Devices with Screen Sizes	AC-LOCKER-12-RFID					3054						
3055	Carts and Furniture	Anywhere Cart AC-LOCKER-24-RFID 24 Bay RFID Charging Locker	Central RFID Locking System - Central Locking System with access using RFID Cards or Touch Screen Display - Individual Lockers with Space for Accessories like Headphones - 2 USB and 2 Standard Outlets in Each Individual Locker - Full Metal Construction - Lifetime Frame Warranty	AC-LOCKER-24-RFID					3055						
3056	Carts and Furniture	ANYWHERE AC-MAX 36U CHARGING CART	Intelli-Sense Smart Charging system - 12' User Replaceable Power Cord - External Power Outlets and USB - External LED Power Switch - Removable AC Adapter Baskets - Adjustable Divider Width - Integrated Cable Management w/ Cable Clips - 3-point Locking Doors w/ Padlock Loops - Heavy Duty Hinges - UL Listed to the UL 60950-1 Standard - 4" Swivel/Lock Casters (2) - 4" Swivel/Directional Casters (2) - Shelves Tilted Back 7 Degrees - Full Metal Construction - Lifetime Frame	AC-MAX					3056						
3057	Carts and Furniture	ANYWHERECART AC-MINI-CHARGE&STOR 12U	6' User Replaceable Power Cord - Integrated Cable Management w/ Cable Clips - Retracting Doors - Removable Top Panel - Adjustable Divider Width - Desk and Wall Mounting Holes - 3-point Locking Front Doors w/ Padlock Loop - Small Footprint - Full Metal Construction - Fully Assembled - Lifetime Frame	AC-MINI					3057						
3058	Carts and Furniture	ANYWHERE AC-MINI-16 CHARGING CABINET	6' User Replaceable Power Cord - Integrated Cable Management w/ Cable Clips - Retracting Doors - Removable Top Panel - Adjustable Divider Width - Desk and Wall Mounting Holes - 3-point Locking Front Doors w/ Padlock Loop - Small Footprint - Full Metal Construction - Fully Assembled - Lifetime Frame	AC-MINI-16					3058						
3059	Carts and Furniture	ANYWHERE 36U CHARGING CART	15 Minute Cycle Timer - 12' User Replaceable Power Cord - External LED Power Switch - Power Outlet Strips - Removable AC Adapter Baskets - Removable Device Dividers - Integrated Cable Management w/ Cable Clips - 3-point Locking Front Door w/ Padlock Loop - 4" Swivel/Lock Casters (2) - 4" Swivel/Directional Casters (2) - Shelves Tilted Back 7 Degrees - Heavy Duty Hinges - Full Metal Construction - Fully Assembled - Lifetime Frame Warranty - UL Listed to the UL 60950-1 Standard	AC-PLUS					3059						
3060	Carts and Furniture	ANYWHERE AC-PLUS-T CHARGING CART	Intelli-Sense Smart Charging System - 12' User Replaceable Power Cord - External LED Power Switch - Power Outlet Strips - Removable AC Adapter Baskets - Removable Device Dividers - Integrated Cable Management w/ Cable Clips - 3-point Locking Front Door w/ Padlock Loop - 4" Swivel/Lock Casters (2) - 4" Swivel/Directional Casters (2) - Shelves Tilted Back 7 Degrees - Heavy Duty Hinges - Full Metal Construction - Fully Assembled - Lifetime Frame Warranty - UL Listed to	AC-PLUS-T					3060						
3061	Carts and Furniture	ANYWHERE AC-PRO-II 40U CHARGING CART	Intelli-Sense Smart Charging System - 12' User Replaceable Power Cord - External Power Outlets and USB - External LED Power Switch - Power Outlet Strips - Removable AC Adapter Baskets - Adjustable Divider Width - Integrated Cable Management w/ Cable Clips - 3-point Locking Doors w/ Padlock Loops - 5" Swivel/Lock Casters (2) - 5" Swivel/Directional Casters(2) - Shelves Tilted Back 7 Degrees - Locking Teacher's Drawer - Lower Bumpers - Lifetime Frame Warranty - UL Listed to the UL 60950-1 Standard	AC-PRO-II					3061						

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3062	Carts and Furniture	ANYWHERECART 36U CHARGE/STOR STATION	Intelli-Sense Smart Charging System - 12' User Replaceable Power Cord - 2 External Power and 2 USB Outlets - External LED Power Switch - 4 Power Outlet Strips - Removable AC Adapter Baskets - Adjustable Divider Width - Integrated Cable Management w/ Cable Clips - 3-point Locking Doors w/ Padlock Loops - Heavy Duty Hinges - 5" Swivel/Lock Casters (2) - 5" Swivel/Directional Casters (2) - Shelves Tilted Back 7 Degrees - Ships Fully Assembled (except handle) -	AC-SLIM					3062						
3063	Carts and Furniture	Anywhere Cart AC-SYNC 36 Bay Sync and Charge Cart	Built-in Sync Station - 12' User Replaceable Power Cord - External Power Outlets and USB - External LED Power Switch - Power Outlet Strips - Adjustable Divider Width - Integrated Cable Management w/ Cable Clips - 3-point Locking Doors w/ Padlock Loops - Heavy Duty Hinges - 5" Swivel/Lock Casters (2) - 5" Swivel/Directional Casters (2) - Shelves Tilted Back 7 Degrees - Full Metal Construction - Lifetime Frame Warranty	AC-SYNC					3063						
3064	Carts and Furniture	Anywhere Cart 24U Vertical Charge Cabinet	Charging Cabinet - Rack Height: 24U - Store Upto 24 Chromebooks,Laptops or Tablets - Removable AC Power Adapter Plates - Wall Or Stand Mountable	AC-VERT-24					3064						
3065	Carts and Furniture	Promethean AP-ASM-90 - stand	AP-ASM-90 - Stand - for touchscreen - screen size: 75", 86? - for ACTIVpanel Nickel 75" 4K, 86" 4K; ACTIVpanel Titanium Pro 75" 4K, 86" 4K	AP-ASM-90					3065						
3066	Carts and Furniture	Belkin Store and Charge Station (AC Classroom Charging Station)	Wide-angle slots store and charge up to 10 devices at once - Open design allows devices to sync wirelessly - Space for labeling student tablets - Built-in cable management - Industrial-quality power source with 10 wide-spaced surge-protected outlets - Backed by Belkin's Connected Equipment Warranty up to $15,000	B2B074					3066						
3067	Carts and Furniture	Belkin Secure and Charge AC (Lockable Classroom Charging Station)	Lockable security enclosure deters tampering and theft - Stores and charges up to 10 tablets at easy-to-reach angles - Fits all iPad generations,Samsung Galaxy tablets,and e-readers - Built-in cable management features to minimize tangles and clutter - Three Secure and Charge units will fit onto one standard AV cart from classroom to classroom - Surface mounting features allow unit to be securely attached to tables or carts and	B2B117					3067						
3068	Carts and Furniture	Belkin Store and Charge Go w/ Portable Trays, AC Classroom Charging Station	2 x 5 unit removable trays for portability - Charges 10 devices simultaneously - Compatible with multiple device types and brands - Wall-/desktop-mountable base - Base unit houses all chargers and cables - AC compatible - Includes surge protection - Belkin Connected Equipment Warranty	B2B140					3068						
3069	Carts and Furniture	Belkin Store and Charge Go w/ Fixed Dividers, AC Classroom Charging Station	Charges 10 devices simultaneously with fixed divider compartments - Compatible with multiple device types and brands - Wall-/desktop-mountable base - Base unit houses all chargers and cables - AC compatible - Includes surge protection - Belkin Connected Equipment	B2B141					3069						
3070	Carts and Furniture	Belkin Store and Charge Go w/Fixed Dividers, USB Classroom Charging Station	Charges 10 USB charging compatible devices simultaneously - Compatible with multiple device types and brands - Wall-/desktop-mountable base - Base unit houses all chargers and cables - Overcurrent protection - $5,000 Belkin Connected Equipment Warranty	B2B161					3070						
3071	Carts and Furniture	Belkin Store and Charge Station (USB Classroom Charging Station)	Wide-angle slots store and charge up to 10 devices at once - USB Power Delivery technology assesses and delivers optimal power needs - Open design allows devices to sync wirelessly - Space for labeling student tablets - Built in cable management - Overcurrent protection - Backed by Belkin's Connected Equipment	B2B162					3071						
3072	Carts and Furniture	BALT HIERARCHY STOOLS BLK		BLT-53221-BLACK-NA-					3072						
3073	Carts and Furniture	Ergotron CareFit Slim - cart	CareFit Slim - Cart - for notebook - aluminum - white, warm gray - screen size: up to 15.6"	CS0-1100-0					3073						
3074	Carts and Furniture	BRETFORD MULTIMEDIA CAB CART	Cart for projector / notebook / document camera steel black powder Paint 6-Outlet Electrical Unit	CA2642DNS-ES					3074						
3075	Carts and Furniture	Havis C-ARM 102 - mounting component	C-ARM 102 - Mounting component (side mount arm rest) - molded rubber - car console	C-ARM-102					3075						
3076	Carts and Furniture	BRETFORD 36U CHROMEBOOK CART PLAT	Designed for 36 Chromebooks but versatile enough to support most tablets or ultrabooks and like-sized devices. - Three rows of 12 vertical polypropylene shelf dividers store and protect devices from scratching. - Digital timer distributes rotating power to groups of electrical strips every three minutes allowing for efficient charging on one 15 Amp wall circuit. - Hooks located in the front and storage bins in the rear for ease of cable management and organization of cords.	CDWCHROME36					3076						
3077	Carts and Furniture	CORSAIR T2 ROADWARRIOR CHAIR BLK/BLK	Chair - recliner - armrests - T-shaped - polyurethane foam - cast aluminum - metal frame - 3D PVC leather - perforated polyurethane leather - black/black - Gaming	CF-9010006-WW					3077						
3078	Carts and Furniture	CORSAIR T1 RACE GAMING CHAIR BLK/BLK	Chair - recliner - armrests - T-shaped - nylon - polyurethane foam - polyurethane leather - metal frame - 3D PVC leather - black - Gaming	CF-9010011-WW					3078						
3079	Carts and Furniture	CORSAIR T1 RACE GAMING CHAIR BLK/RED	Chair - recliner - armrests - T-shaped - nylon - polyurethane foam - polyurethane leather - metal frame - 3D PVC leather - black - red - Gaming	CF-9010013-WW					3079						
3080	Carts and Furniture	AVER 36U CHARGE CART	Charging Cart - Form Factor: 36U	CHRCDWE36					3080						
3081	Carts and Furniture	AVerCharge C3G+ - cart	Charge C36i+ - Cart (charge only) for 36 tablets / notebooks - lockable - screen size: up to 15" - output: 100-120 V	CHRGC36I+					3081						
3082	Carts and Furniture	AVER E36C+ ECO CHARGING CART	Charging Cart - Device Capacity: 36 - Supported Device: Laptop/Chromebook/Tablets up to 15" - Charging Type: Intelligent Charging - 5" Swivel Caster Wheels - Solid Steel Construction - With 3-Point Steel Locking	CHRGE36C+					3082						
3083	Carts and Furniture	AVERCHARGE B30 30U CHARGE CART	30 Device Charging Cart - Simple Cable Management - Compact and Lightweight Design - Simultaneous Charging Technology - Charge Devices Securely	CHRGEB030					3083						
3084	Carts and Furniture	AVERCHARGE X12 12U CHARGE CABINET	Charge Cabinet - Form Factor: 12U	CHRGEX012					3084						
3085	Carts and Furniture	AVer X30i 30 Device Intelligent Charging Cart	Charging Cart - Capacity: 30 Device - Adaptive Intelligent Charging - Advanced Patented Cable Management - Adjustable Slot Dividers - Sleek & Compact Design	CHRGEX30I					3085						
3086	Carts and Furniture	BRETFORD 36U CHROMEBOOK CHARGE CART	Cart (charge only) for 36 tablets / notebooks - powder-coated steel - topaz, concrete	CORE36MS-CTTZ					3086						
3087	Carts and Furniture	TRIPP 32U CHROMEBOOK CHARGE STATION	AC Charging and Storage for up to 32 iPads, Android Tablets - Charging Station/Charging Stand/AC Charging Station/Charging Station Storage/Charging Station Organizer/Charger Station/Charge Stand/iPad Charging/Tablet Charging Station - Locking steel cabinet with flow-through ventilation - Adjustable device dividers and cord management - Fully assembled and mounts to wall/ desk table/ floor - Converts to mobile cart with optional CSHANDLEKIT accessory (sold	CS32AC					3087						

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3088	Carts and Furniture	TRIPP 16PT AC CHARGING SYNC CART	-AC Charging Station for up to 16 Chromebooks/ Laptops - Laptops/ Chromebooks up to 17in screen size - Secures devices in locking vented steel cabinet with cart option - Protective shelf with adjustable dividers and cord management - Fully assembled and mounts to wall/ desk/ table/ floor - Charging Stand/ AC Charging Station/ Charging Station Hub/ Charging Station Organizer/ Storage Station Chromebook/ Laptop Charging/ Chromebook Charging - 2 Year Tripp Lite Warranty	CSC16AC					3088						
3089	Carts and Furniture	Tripp Lite 16-Port USB Charging Sync Station Cabinet Wall Mount	-USB Charging Syncing and Storage for up to 16 tablets such as iPad/ Android/ Surface/ Kindle and other USB devices - Charging Sync Station/ Charging Cart/ Charging Storage/ Charging Station Organizer/ Charger Station/ USB Charger/ iPad Charging/ Android Charging - Fast 2.4A USB charging syncing and storage for 16 devices - Locking steel cart with flow-through ventilation - Adjustable device dividers and cord management - Fully assembled and mounts to wall/desk/table/floor	CSC16USB					3089						
3090	Carts and Furniture	Tripp Lite AC Charging Cart Storage Station 21Port Chromebook Laptop Tablet	-Charges,secures and organizes up to 21 Chromebooks and laptops in education,healthcare,retail,warehouse and offices - 21 internal NEMA 5-15R outlets charge devices with screens up to 15 in. - Steel enclosure locks with included keys - Laminated wood grain top for writing etc. - Charging Station/ Charging Cart/ AC Charging Station/ Charging Cart Mobile/ Charging Cart Storage/ Charging Station Organizer/ Laptop Charging/ Charge Station/ Charge Stand/ Chromebook Charging	CSC21AC					3090						
3091	Carts and Furniture	Tripp Lite AC Charging Cart Storage Station 27Port Chromebook Laptop Tablet	-Charges,secures and organizes up to 27 Chromebooks and laptops in education,healthcare,retail,warehouse and offices - 27 internal NEMA 5-15R outlets charge devices with screens up to 15 in. - Steel enclosure locks with included keys - Laminated wood grain top for writing etc. - Charging Station/ Charging Cart/ AC Charging Station/ Charging Cart Mobile/ Charging Cart Storage/ Charging Station Organizer/ Laptop Charging/ Charge Station/ Charge Stand/ Chromebook Charging	CSC27AC					3091						
3092	Carts and Furniture	TRIPP 32PT AC CHARGING STATION CART	-AC Charging Station Cart for up to 32 Chromebooks/ Laptops - Chromebooks and Laptops up to 17in screen size - Locking steel cart with flow-through ventilation - Protective shelf with adjustable dividers and cord management - Ships ready for quick and easy installation - AC Charging Station/ Charging Station Hub/ Charging Cart Mobile/ Charging Cart Chromebook/ Charging Station Organizer/ Laptop Charging/ Charge Station/ Chromebook Charging - 2 Year Tripp Lite Warranty	CSC32AC					3092						
3093	Carts and Furniture	Tripp Lite 32-Port AC Charging Cart Storage Station Chromebook Laptop White	AC Charging Station Cart for up to 32 Chromebooks / Laptops - Charging Station / Charging Cart / AC Charging Station / Charging Cart Mobile / Charging Cart Storage / Charging Station Organizer / Laptop Charging / Charge Station / Chromebook Charging - Chromebooks and Laptops up to 17in screen size - Locking steel cart with flow-through ventilation - Protective shelf with adjustable dividers & cord management - Ships ready for quick and easy installation	CSC32ACW					3093						
3094	Carts and Furniture	Tripp Lite Safe-IT UV Charging Cart 32-Port AC for Chromebook Laptop iPad	-Charges/secures/organizes/sanitizes up to 32 Chromebooks/laptops in healthcare/education/office etc. - 32 internal NEMA 5-15R outlets charge devices w/ screens 15" - UVC lights help disinfect w/o use of damaging heat/chemicals - Patented antimicrobial coating is 99.9% effective in inhibiting bacteria/viruses - Locks w/ included keys to stop theft/damage - AC Charging Station Hub/ Mobile Charging Cart/ Laptop Charging Station Organize/ Chromebook Charging Cart - 2 Year Tripp Lite Warranty	CSC32ACWHG					3094						
3095	Carts and Furniture	Tripp Lite 32-Port USB Charging Cart Storage Station Android Tablet iPad	-USB Charging Syncing and Storage for up to 32 tablets such as iPad/ Android/ Surface/ Kindle and other USB devices - Charging Station/ Charging Cart/ Charging Sync Station/ Charging Cart Mobile/ Charging Cart Storage/ Charging Station Organizer/ USB Charger/ iPad Charging/ Android Charging - Fast 2.4A USB charging syncing and storage for 32 devices - Locking steel cart with flow-through ventilation - Protective shelf with adjustable dividers and cord management	CSC32USB					3095						
3096	Carts and Furniture	TRIPP 36PT AC CHARGING STATION CART	-Charges 36 Chromebooks and Laptops Up to 15 in. - Device power adapters plug into internal NEMA 5-15R outlets (up to 1,440 watts total) - Charging Station/ Charging Cart/ AC Charging Station/ Charging Cart Mobile/ Charging Cart Storage/ Charging Station Organizer/ Laptop Charging/ Charge Station/ Charge Stand/ Chromebook Charging - Devices and adapters kept in separate/lockable compartments - NEMA 5-15R outlets for connecting projectors and other devices	CSC36AC					3096						
3097	Carts and Furniture	Tripp Lite 45Port AC Charging Cart Storage Station Chromebook Laptop Tablet	-45-Device 120V AC Mobile Charging Cart charges secures and organizes up to 45 Chromebooks and laptops in education healthcare retail warehouse and office environments - 45 internal NEMA 5-15R outlets provide up to 1,440 total watts for charging - 10ft cord w/ NEMA 5-15P plug allows great flexibility in reaching AC outlets - Hourly timer alternates charging zones to help prevent overloads - Dual external NEMA 5-15R outlets provide power for a monitor or projector - Tripp Lite 2-year Warranty	CSC45AC					3097						
3098	Carts and Furniture	Tripp Lite 10-Device AC Desktop Charging Station with Surge Protection	-Charge and organize up to 10 devices with a Desktop AC Charging Station w/ built in surge protector - For education office commercial retail industrial and healthcare environments - 10 NEMA 5-15R outlets for charging devices up to 10.5in - Locking lid helps prevent theft damage or tampering - Charging station/ AC charging/ Desktop Charging/ Charging station surge/ Surge Protector/ Desktop AC Charging - 1 Year Tripp Lite warranty	CSD1006AC					3098						
3099	Carts and Furniture	Tripp Lite 10-Device USB Desktop Charging Station with Surge Protection	Charge and organize up to 10 devices with a Desktop USB Charging Station - For education office commercial retail industrial and healthcare environments - 10 USB ports for charging tablets iPads and e-readers up to 10.5 in. - Devices fit into slots 1.25 in. wide - Delivers up to 5V 2.4A per port via BC 1.2 rapid charging - Charging station / USB charging / Desktop Charging / Tablet - Charing / Laptop charging / Desktop USB	CSD1006USB					3099						
3100	Carts and Furniture	JAR Systems flex-share stacking and mobility bundle - cabinet unit	flex-share stacking and mobility bundle - Cabinet unit for 32 netbooks/tablets - lockable	CSEM-1615-2U					3100						

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3101	Carts and Furniture	TRIPP MOB CART CONV KIT W/HANDLE	-Charging cart conversion kit with handle casters and power cord manager for 16-device AC and USB charging station - charging cart conversion kit/ mobile cart conversion - For locations where multiple tablets laptops or Chromebooks are used regularly - Supports max load capacity of 350lbs - Includes reversible handle/ 2 swivel locking casters/ 2 swivel only casters and power cord - Comes with installation hardware - Attach to CSC16AC/ CSC16ACW/ CSC16USB	CSHANDLEKIT2					3101						
3102	Carts and Furniture	Tripp Lite AC Charging Station Tower 32-Device Open Frame Chromebooks White	-High-speed AC charging and secure storage for 32 Chromebooks/tablets in a space-saving form factor designed for crowded rooms - Space-saving footprint less than 2 sq. ft.is ideal for crowded classrooms and offices - Open frame design allows visual access to contents without unlocking the front door - Locking steel tower attaches to the wall to discourage theft/damage and tampering - Internal NEMA 5-15R outlets charge up to 32 devices with screens up to 16 in. - 2 Year Tripp Lite Warranty	CST32AC					3102						
3103	Carts and Furniture	Tripp Lite CPU Computer Mount for Desks & Rails	-Secures your computer to a wall/desk or rail which saves valuable desk/table and floor space near your workstation - Ideal for home/school or office use - Fits most CPUs from 4 to 6.25 in. wide - Wall-mounting hardware included - Supports up to 40 lb - computer wall mount/ PC wall mount/ wall mount desktop/ computer mounting bracket/ computer wall mount bracket/ desktop computer mount/ desktop computer wall mount/ computer tower shelf - 5 Year Tripp Lite	DCPU1					3103						
3104	Carts and Furniture	Ergotron Zip40 Charging and Management Cart	Charging and Management Cart - Screen Size: Less than or equal to 15.6" - Adjustable Dividers - Fast Charging - Fully Assembled - Number of Devices: 30-40	DM40-2008-1					3104						
3105	Carts and Furniture	ERGOTRON ZIP40 CHARGING CART	Charging Cart - Screen Size: Less than or equal to 15.6" - Lightweight Design - Adjustable Dividers - Fast Charging - Number of Devices: 30-40	DM40-2009-1					3105						
3106	Carts and Furniture	DATAMATION SECURITY CHARGE CART- 32U	Cart for 32 tablets	DS-GR-CB-M32-C					3106						
3107	Carts and Furniture	Datamation Systems DS-MINI-CHROME-32 - cart (Gather Round)	DS-MINI-CHROME-32 - Cart for 32 notebooks (Gather Round)	DS-MINI-CHROME-32					3107						
3108	Carts and Furniture	Datamation Systems DS-UNIVAULT-36 - cart	DS-UNIVAULT-36 - Cart (charge only) - for 36 tablets / notebooks - lockable - ABS plastic - screen size: up to 15"	DS-UNIVAULT-36					3108						
3109	Carts and Furniture	Bretford Interactive Learning Center ECILS2-BK - cart	Interactive Learning Center ECILS2-BK - Cart for projector (rack) - steel - black - floor-standing	ECILS2-BK					3109						
3110	Carts and Furniture	Quartet 4' x 6' Cork Bulletin Board	4' x 6' Cork Bulletin Board, Aluminum Frame	ECKA406					3110						
3111	Carts and Furniture	Teq Copernicus Tech Tub2 6U Tub with Adjustable Shelves	Tub - Stores and Charges Up to 6 Laptops or Tablets - Storage Tray for Device Adapters and Power Strip - Adjustable Shelves - Internal 6-Outlet Power Strip	FTT700					3111						
3112	Carts and Furniture	Bretford PureCharge Charging Cart - cart	Cart (charge only) for 40 tablets - steel - for Apple iPad mini; iPad mini 2; 3; 4	HGFM2BG1					3112						
3113	Carts and Furniture	Bretford PureCharge Cart 20 - cart	Cart (charge only) for 20 tablets - steel - for Apple iPad mini; iPad mini 2; 3; 4	HGFN2BG1					3113						
3114	Carts and Furniture	Bretford PureCharge Station 20 charging station	Charging station - 2.1 A - 20 output connectors (Lightning) - for Apple iPad Air; iPad mini; iPad mini 2; iPad with Retina display (4th generation)	HGFP2BG1					3114						
3115	Carts and Furniture	Bretford PowerRack HM962 charging station - USB	PowerRack HM962 - Charging station - 10 output connectors (USB) - metallic champagne	HM962BG1					3115						
3116	Carts and Furniture	Advanced Network Devices Large IP - clock - rectangular - electronic - 28.1	Large IP - Clock - rectangular - electronic - 28.15 in x 9.13 in	IPCSLRWB					3116						
3117	Carts and Furniture	Bretford Juice Mobile Power 12' Room Kit with Case	Room Kit - With 12' Flexible Power Track - 4x USB-C Charging Pods - 8x Device USB-C Charging Cords - Includes Rolling Case	JMPRK12CC					3117						
3118	Carts and Furniture	KENSINGTON AC CHARGE STATION	Universal AC Charge Station - Cabinet unit (charge only) for 12 tablets / notebooks - lockable - steel	K62878NA					3118						
3119	Carts and Furniture	Kensington Universal AC Lock & Charge Station - cabinet unit	Universal AC Lock & Charge Station - Cabinet unit (charge only) for 12 tablets / notebooks - lockable - steel	K62880NA					3119						
3120	Carts and Furniture	Kensington AC12 12-Bay Security Charging Cabinet - cabinet unit	AC12 12-Bay Security Charging Cabinet - Cabinet unit (charge only) - for 12 devices - lockable - black	K64415NA					3120						
3121	Carts and Furniture	Kensington Charge & Sync Universal Tablet Cabinet Unit	Cabinet unit for 10 tablets - black - for Apple iPad (3rd generation); iPad 1; 2; iPad mini; iPad with Retina display	K67862AM					3121						
3122	Carts and Furniture	LNC IQ 10 CHARGING STATION	Cabinet unit (charge only) for 10 tablets - lockable - steel - wall-mountable, desktop	LNC7121					3122						
3123	Carts and Furniture	LocknCharge Carrier 10 Charging Station™ - Chromebook,Laptop,iPad,Tablet	Cabinet unit (charge only) for 10 notebooks/tablets - lockable - steel - wall-mountable, desktop	LNC8200					3123						
3124	Carts and Furniture	CHIEF FUSION MOBILE CART	Cart for TV - silver - screen size: 40"-71"	LPAUS					3124						
3125	Carts and Furniture	Capsa Healthcare LXS - cart	LXS - Cart for notebook - lockable - medical - aluminum, steel, polymer - screen size: up to 17"	LXS-NG-D20-M-45					3125						
3126	Carts and Furniture	Bretford Basics 30 Laptop/Netbook Cart MDMLAP30 - cart	Basics 30 Laptop/Netbook Cart MDMLAP30 - Cart for 30 notebooks - steel - aluminum, concrete powder	MDMLAP30-CTAL					3126						
3127	Carts and Furniture	Inova OnTime ONT4BK-P - clock - electronic - wall mountable - 12.01 in x 5.	OnTime ONT4BK-P - Clock - electronic - wall mountable - 12.01 in x 5.98 in - black	ONT4BK-P					3127						
3128	Carts and Furniture	JAR ADAPT4 ACTIVE CHARGE UPG USB-C		PBLGN					3128						
3129	Carts and Furniture	Hamilton Buhl - cart	Cart for AV System - plastic	PC1642E					3129						
3130	Carts and Furniture	Bretford PowerSync Pro Tray 10 for iPad Devices	Charging Tray - Storage Capacity: 10 iPad Devices	PSPROTRAY10L-PM					3130						
3131	Carts and Furniture	JAR Systems QC-8000 - charging dock - 65 Watt	QC-8000 - Charging dock - AC 100-240 V - 65 Watt - output connectors: 8 - black, blue	QC-8000					3131						
3132	Carts and Furniture	RESPAWN RSP-110 Racing Style Reclining Footrest Gaming Chair - Gray	Gaming Chair - Color: Gray - 130deg. Reclining Control - Extendable Footrest - 2D Armrests,Height and Depth Adjustable - Adjustable Lumbar and Headrest Pillow - High Back - Bonded Leather	RSP-110-GRY					3132						
3133	Carts and Furniture	Safco Scoot Flat Panel Multimedia Cart - cart	Cart for LCD / AV System - steel - black, silver - screen size: 42"	SAF8941BL					3133						
3134	Carts and Furniture	3M Precision XL Easy Lift Standing	Standing Desk - Fits Two 27" Monitor	SD70B					3134						
3135	Carts and Furniture	Dell OptiPlex Micro All-in-One	AIO Mount	SGL-STND-D8					3135						
3136	Carts and Furniture	STARTECH 26INX29IN ANTI-FATIGUE MAT	Increase your comfort with this anti-fatigue mat for standing desks featuring a non-flat contoured surface with varied terrain - Ergonomic active standing desk mat encourages movement and varied stances while standing to work - Cushioned 3D topography - Flexible thick cushioning made of polyurethane foam - Premium 3D features include a textured massage bar plus teardrop flex center and raised side panels - Large stand up desk mat 26" x 29" (66 x 74 cm) - Slide it into place with just	STSMATC					3136						
3137	Carts and Furniture	Ergotron StyleView Laptop Cart, SV10 - cart	StyleView Laptop Cart, SV10 - Cart - for notebook - medical - metal - white, aluminum - screen size: up to 17"	SV10-1100-0					3137						
3138	Carts and Furniture	BRETFORD EVER CART 30U AC W/2MIX MOD	Cart (charge only) for 30 tablets	T30C-P-AC-US					3138						
3139	Carts and Furniture	BRETFORD 20-24U COREX CHARGE CART	CoreX Charging Cart - Cart (charge only) - for 24 tablets / notebooks - screen size: up to 17"	TCOREX24					3139						
3140	Carts and Furniture	Bretford CoreX Charging Cart - cart	Cart for 36 chromebooks / tablets - compartment size: 17"D x 10"H x 1.25-1.5"W	TCOREX36					3140						
3141	Carts and Furniture	Bretford Basics PAL Multimedia Presentation Cart TCP23FF-BK - cart	Basics PAL Multimedia Presentation Cart TCP23FF-BK - Cart for projector / notebook / camera / DVD / audio - steel - black	TCP23FF-BK					3141						

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3142	Carts and Furniture	Bretford Cube Charging Cart - cart	Cart (charge only) for 16 tablets / notebooks - lockable - welded steel - platinum	TVC16PAC-PM					3142						
3143	Carts and Furniture	Bretford Cube Charging Cart - cart	Cart (charge only) for 16 tablets / notebooks - lockable - topaz	TVC16PAC-TZ					3143						
3144	Carts and Furniture	Bretford CUBE® Cart 32 AC Charging Cart - Arctic White	Charging Cart - Storage Capacity: 32 Devices,2 Shelves - Color: Arctic White - Eco-Efficient Charging - Multi-Point Access	TVC32PAC-AW					3144						
3145	Carts and Furniture	Bretford Cube Charging Cart - cart	Cart (charge only) for 32 tablets / notebooks - lockable - welded steel - black	TVC32PAC-BP					3145						
3146	Carts and Furniture	BRETFORD CUBE CHARGE CART 32 AC	Cube Charging Cart - Cart (charge only) - for 32 tablets / notebooks - charcoal	TVC32PAC-CK					3146						
3147	Carts and Furniture	Bretford Cube - cart	Cart for 32 netbooks/tablets - lockable - pacific blue	TVC32PAC-PA					3147						
3148	Carts and Furniture	Bretford Cube Charging Cart - cart	Cart for 32 netbooks/tablets - lockable - sky	TVC32PAC-SKY					3148						
3149	Carts and Furniture	Bretford Cube Charging Cart TVC32PAC-TZ - cart	Cart (charge only) for 32 tablets / notebooks - lockable - topaz	TVC32PAC-TZ					3149						
3150	Carts and Furniture	BRETFORD 32X CUBE CART ORCHID		TVC32PAC-WYO					3150						
3151	Carts and Furniture	Bretford Cube TVC36PAC - cart	Cube TVC36PAC - Cart (charge only) for 36 tablets / notebooks - lockable - welded steel - black	TVC36PAC-BP					3151						
3152	Carts and Furniture	Bretford CUBE Charge AC Cart for 36 Devices - Charcoal	Charging Cart - AC Charging Outlets - Color: Charcoal - Storage Capacity: 36 Devices - No of Shelves: 2	TVC36PAC-CK					3152						
3153	Carts and Furniture	Bretford Cube TVC36PAC - cart	Cart (charge only) for 36 tablets / notebooks - lockable - welded steel - charcoal	TVC36PAC-KEYC					3153						
3154	Carts and Furniture	BRETFORD 20U CUBE MINI CHARGING CART	Cube Mini TVCM20PAC - Cart (charge only) for 20 tablets / notebooks - lockable - welded steel - metallic	TVCM20PAC-CH					3154						
3155	Carts and Furniture	BRETFORD CUBE CART MINI CHARGE 20 AC	Cube Mini Charging Cart - Cart (charge only) for 20 tablets / notebooks - lockable - welded steel - charcoal	TVCM20PAC-CK					3155						
3156	Carts and Furniture	BRETFORD CUBE CART MINI CHARGE 20 AC	Cart (charge only) for 20 tablets / notebooks - lockable - welded steel - red	TVCM20PAC-RED					3156						
3157	Carts and Furniture	BRETFORD 10U CUBE MICRO STATION	Cube Micro Station TVS10PAC-CK - Cabinet unit for 10 notebooks/tablets - lockable - charcoal	TVS10PAC-CK					3157						
3158	Carts and Furniture	BRETFORD CUBE MICRO WALL CABINET	Cabinet unit for 12 tablets / notebooks - lockable - steel - screen size: 13" - wall-mountable	TVSW12AC					3158						
3159	Carts and Furniture	Bretford Cube Micro Tray TVT10AC - cart tray	Cart tray for 10 notebooks/tablets - charcoal	TVT10AC-CK					3159						
3160	Carts and Furniture	Bretford Cube Toploader Mini 24-Unit AC Charging Cart	AC Charging Cart - Convenient Toploading Design - Charging Up to 24 Devices in a Compact Footprint	TVTLM24PAC-CK					3160						
3161	Carts and Furniture	BRETFORD CUBE TOPLOADER MINI 26 BLK	Cart (charge only) for 26 tablets / notebooks - lockable - steel - black	TVTLM26PAC-BP					3161						
3162	Carts and Furniture	Tripp Lite USB Charging Station Smart 8-Port USB-A Quick Charge 3.0, 120W	-USB charging station charges/organizes up to 8 mobile devices from smartphones/tablets to MacBooks and Amazon Kindles at the same time - 6 USB-A BC 1.2-compliant ports provide up to 5V 2.4A of charging power each - USB-A Quick Charge 3.0 port provides up to 12V 1.5A to QC-compatible devices - USB-C PD Charging port provides up to 20V 3A of charging power to compatible devices - Protects connected devices w/ built-in safeguards against overheating and overvoltage - 3 Year Tripp Lite Warranty	U280-008-CQC-ST					3162						
3163	Carts and Furniture	Tripp Lite 32-Port USB Charging Station Hub w/ Syncing Tablet Smartphone 2U	2U rack-mountable USB charger with integrated hub charges and syncs up to 32 mobile USB devices - Rack mountable USB charger / 32 port USB charging hub / USB charging station - supports USB 2.0 data transfer rates up to 480Mbps - Mounting hardware included for rackmount installation - Maximum charge output of 2.4A per USB port - Syncs any USB device using its compatible software - Enables future software upgrades to support newer devices - Mounts in 2U of EIA-standard 19in rack	U280-032-RM					3163						
3164	Carts and Furniture	MID ATLANTIC UTILITY DRAWER 2 RMU	UD - Rack storage drawer - black - 2U	UD2					3164						
3165	Carts and Furniture	Valcom VIP-A12A - clock - quartz - wall mountable - 12.8 in	VIP-A12A - Clock - quartz - wall mountable - 12.8 in	VIP-A12A					3165						
3166	Carts and Furniture	Valcom VIP-D640ADS - clock	Clock - rectangular - electronic - wall mountable, ceiling mountable	VIP-D640ADS					3166						
3167	Carts and Furniture	Tripp Lite Sit Stand Height Adjustable Workstation Standing Desk 36 x 22in	-Adjustable sit-stand workstation improves workspace ergonomics without modifying the entire work surface - Monitor platform adjusts up to 16in. above work surface - Extra-large keyboard tray holds most popular models - Maximum weight capacity of 33lb - Promotes health and improves productivity - sit-stand desktop workstation/ adjustable sit stand workstation/ standing desk converter/ sit and stand desk/ height adjustable desk - 5 Year Tripp Lite Warranty	WWSSD3622					3167						
3168	Carts and Furniture	HP VESA Mount Solution - mounting	Mounting kit (wall arm) - for Workstation Z2	Y7B61AA					3168						
3169	Carts and Furniture	ERGOTRON YES24 ADJUSTA CHARGING CART	YES24 Adjusta - Cart (charge only) for 24 tablets / 16 notebooks - lockable - gray, white - screen size: up to 13.3" - output: 120 V	YES24-CHR-1					3169						
3170	Carts and Furniture	Ergotron YES36 Adjusta - cart	YES36 Adjusta - Cart (charge only) for 36 tablets / notebooks - lockable - gray, white - screen size: up to 13.3" - output: 120 V	YES36-CHR-1					3170						
3171	Carts and Furniture	ERGOTRON YES40 TABLET CHARGING CART	YES40 - Cart (charge only) for 40 tablets - lockable - gray, white - screen size: up to 10"	YES40-TAB-1					3171						
3172	Carts and Furniture	ERGOTRON 36U YES BASIC CHARGING CART	Cart (charge only) for 36 tablets / notebooks - lockable - metallic gray, polar white - screen size: up to 13.3"	YESBASGMPW4					3172						
3173	Carts and Furniture	Carrier 30 Cart™ - Chromebook, Laptop, iPad, Tablet	Cart (charge only) for 30 tablets / notebooks - lockable	10135					3173						
3174	Carts and Furniture	MooreCo Lounge Soft Seating Loveseat - Armless	Loveseat - Armless - Dimension: 34.5"H x 45"W x 29.5"D - Seat Height: 18.5"	2000CV1CROSSINGCOLORTOURMALINE					3174						
3175	Collaboration Hardware	Jabra GN1000 Headset Lifter for GN Wireless Office Headset	Headset Lifter for GN wireless office headsets	01-0369					3175						
3176	Collaboration Hardware	CYBERDATA V3 VOIP OUTDOOR INTERCOM		011186					3176						
3177	Collaboration Hardware	GUMDROP DROPTECH HEADSET B1 BLACK	DropTech B1 - Headset - full size - wired - 3.5 mm jack - black	01H001					3177						
3178	Collaboration Hardware	Gumdrop DropTech USB B2 -	DropTech USB B2 - Headset - full size - wired - USB -	01H004					3178						
3179	Collaboration Hardware	Yealink SIP-T23G - VoIP phone - 3-way call capability	SIP-T23G - VoIP phone - 3-way call capability - SIP, SIP v2-3 lines	02-118460					3179						
3180	Collaboration Hardware	EPOS I SENNHEISER ADAPT 460T - earphones with mic	ADAPT 460T - Earphones with mic - in-ear - neckband - Bluetooth - wireless - active noise canceling - black with silver - Certified for Microsoft Teams	1000205					3180						
3181	Collaboration Hardware	EPOS I SENNHEISER SD Office ML - headset	SD Office ML - Headset - convertible - DECT 6.0 - wireless - Certified for Skype for Business	1000561					3181						
3182	Collaboration Hardware	EPOS I SENNHEISER IMPACT MB Pro 1 - headset	IMPACT MB Pro 1 - Headset - on-ear - Bluetooth - wireless	1000564					3182						
3183	Collaboration Hardware	EPOS I SENNHEISER ADAPT Presence Grey UC - headset	ADAPT Presence Grey UC - Headset - in-ear - over-the-ear mount - Bluetooth - wireless - active noise canceling - dark gray	1000660					3183						
3184	Collaboration Hardware	EPOS Sennheiser ED to RJ9 Standard Bottom Cable		1000836					3184						
3185	Collaboration Hardware	Jabra Evolve 40 Stereo - headset	Headset - on-ear - wired - USB, 3.5 mm jack	100-55910000-02					3185						
3186	Collaboration Hardware	Jabra Elite 45h - headphones with mic	Elite 45h - Headphones with mic - on-ear - Bluetooth - wireless - titanium black	100-91800000-02					3186						
3187	Collaboration Hardware	Jabra TALK 25 - headset	Headset - in-ear - over-the-ear mount - Bluetooth - wireless	100-92310900-02					3187						
3188	Collaboration Hardware	JABRA EVOLVE 65 BT HEADSET BLACK	Evolve 65 UC stereo - Headset - on-ear - Bluetooth - wireless - NFC	100-98500000-02					3188						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
3189	Collaboration Hardware	Jabra Elite Sport - true wireless earphones with mic	Elite Sport - True wireless earphones with mic - in-ear - Bluetooth	100-98600001-02					3189						
3190	Collaboration Hardware	Jabra TALK 30 - headset	TALK 30 - Headset - ear-bud - over-the-ear mount - Bluetooth - wireless - NFC	100-99600900-02					3190						
3191	Collaboration Hardware	Jabra TALK 45 - headset	TALK 45 - Headset - in-ear - over-the-ear mount - Bluetooth - wireless	100-99800900-02					3191						
3192	Collaboration Hardware	Avaya 2554 - corded phone	2554 - Corded phone - single-line operation - black	108209073					3192						
3193	Collaboration Hardware	Yamaha Enterprise Sound Bar ESB-1080 - sound bar - for conference system -	Enterprise Sound Bar ESB-1080 - Sound bar - for conference system - wireless - Bluetooth - 120 Watt - 3-way	10-ESB1080					3193						
3194	Collaboration Hardware	Revolabs FLX 2 - VoIP conferencing system - 3-way call capability	FLX 2 - VoIP conferencing system - DECT 6.0 - 3-way call capability - SIP, RTCP, SRTP	10-FLX2-200-VOIP					3194						
3195	Collaboration Hardware	Lenovo ThinkSmart Hub 500 - for Microsoft Teams - all-in-one - Core i5 7500	ThinkSmart Hub 500 10V5 - For Microsoft Teams - all-in-one - Core i5 7500T / 2.7 GHz - vPro - RAM 8 GB - SSD 128 GB - NVMe - HD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.1 - Win 10 IoT Enterprise - monitor: LED 11.6" 1920 x 1080 (Full HD) touchscreen - business black - TopSeller - with 3 Years Lenovo Premier Support	10V50000US					3195						
3196	Collaboration Hardware	Jabra Siemens DHSG cable - headset cable	Siemens DHSG cable - Headset cable - for Jabra GN 9120, GN9120, GN9350, GN9350e; GO 6430, 6470	14201-10					3196						
3197	Collaboration Hardware	Jabra LINK 14201-17 EHS Adapter for Polycom SoundPoint IP Phones	EHS Adapter for Polycom SoundPoint IP Phones	14201-17					3197						
3198	Collaboration Hardware	Jabra LINK - electronic hook switch adapter for headset	LINK - Electronic hook switch adapter for headset - for Avaya 1403, 1408, 1416, 9404, 9408, 9504, 9508	14201-33					3198						
3199	Collaboration Hardware	Jabra LINK - electronic hook switch adapter for wireless headset, VoIP phon	LINK - Electronic hook switch adapter for wireless headset, VoIP phone - for Cisco IP Conference Phone 7832, 8832; IP Phone 78XX, 88XX; Unified Wireless IP	14201-43					3199						
3200	Collaboration Hardware	Jabra power supply	Power supply (Micro-USB Type B) - United States - for LINK 950	14207-48					3200						
3201	Collaboration Hardware	Jabra PanaCast camera stand	Camera stand	14207-56					3201						
3202	Collaboration Hardware	Jabra Evolve 30 II Mono - headset	Evolve 30 II Mono - Headset - on-ear - replacement - wired - 3.5 mm jack	14401-20					3202						
3203	Collaboration Hardware	Jabra Evolve 30 II HS Stereo - headset	Evolve 30 II HS Stereo - Headset - full size - replacement - wired	14401-21					3203						
3204	Collaboration Hardware	Jabra BIZ 1500 Mono - headset	BIZ 1500 Mono - Headset - on-ear - wired - Quick Disconnect	1513-0157					3204						
3205	Collaboration Hardware	Polycom Obihai OBiWiFi5G Wireless-AC USB Adapter	USB Adapter - Wireless-AC	1517-49585-001					3205						
3206	Collaboration Hardware	Jabra BIZ 1500 Duo - headset	BIZ 1500 Duo - Headset - on-ear - wired - Quick	1519-0157					3206						
3207	Collaboration Hardware	Kuando Busylight UC Omega - Presence, Ringer & Notification -	Busylight UC Omega - Presence, Ringer & Notification - Headset busy light indicator for headset	15410					3207						
3208	Collaboration Hardware	Jabra BIZ 1500 Mono - headset	BIZ 1500 Mono - Headset - on-ear - wired - USB	1553-0159					3208						
3209	Collaboration Hardware	Digium D60 - VoIP phone - 3-way call capability	D60 - VoIP phone - 3-way call capability - SIP v2 - 2 lines	1TELD060LF					3209						
3210	Collaboration Hardware	DIGIUM D62 2-LINE SIP W/HD VOICE	D62 - VoIP phone - 3-way call capability - SIP v2 - 2 lines	1TELD062LF					3210						
3211	Collaboration Hardware	Digium D65 - VoIP phone - 3-way call capability	D65 - VoIP phone - 3-way call capability - SIP v2 - 6 lines	1TELD065LF					3211						
3212	Collaboration Hardware	Marshall MXL AC-404 - microphone	MXL AC-404 - Microphone - USB - white	AC-404-WHITE					3212						
3213	Collaboration Hardware	Poly SoundStation IP 5000 - conference VoIP phone	SoundStation IP 5000 - Conference VoIP phone - SIP	2200-30900-025-8X8					3213						
3214	Collaboration Hardware	Poly - Plantronics CA12CD-S - PTT (push-to-talk) headset adapter for	Poly - Plantronics CA12CD-S - PTT (push-to-talk) headset adapter for headset	201059-01					3214						
3215	Collaboration Hardware	Plantronics EHS APC-82 Electronic Hook Switch Adapter	Electronic hook switch adapter - for Poly MDA200; CS 510, 520, 530, 540; Savi W710, W720, W730, W740, W745; Savi Office WO300	201081-01					3215						
3216	Collaboration Hardware	Poly EncorePro HW530 - headset	EncorePro HW530 - Headset - on-ear - over-the-ear mount - wired - Quick Disconnect	201500-01					3216						
3217	Collaboration Hardware	Poly - Plantronics Voyager Focus UC B825-M - headset	Poly - Plantronics Voyager Focus UC B825-M - Headset - on-ear - Bluetooth - wireless - active noise canceling	202652-102					3217						
3218	Collaboration Hardware	Poly - Plantronics Voyager Focus UC B825-M - headset	Poly - Plantronics Voyager Focus UC B825-M - headset	202652-104					3218						
3219	Collaboration Hardware	BlueParrott C400-XT - headset	C400-XT - Headset - convertible - Bluetooth - wireless - active noise canceling - USB	204151					3219						
3220	Collaboration Hardware	Poly BT600 - network adapter - USB	BT600 - Network adapter - USB - Bluetooth - for Voyager 3200 UC, 5200 UC, 6200 UC, 8200 UC	205250-01					3220						
3221	Collaboration Hardware	Poly charging stand - 5 pin magnetic USB	Charging stand (5 pin magnetic USB)	205302-01					3221						
3222	Collaboration Hardware	Plantronics Voyager 5200 Unified Communications Bluetooth Headset System	Bluetooth Headset System - Dynamic Mute Alert - Sweatproof Nano-Coating - Detects Wind Direction - Wireless Frequency: Bluetooth v4.1 - Compatibility: Windows or Mac OS - Talk Time Up to 7hrs. - Roaming Range Up to 30m	206110-101					3222						
3223	Collaboration Hardware	PLANTRONICS W8210 SAVI WRLS HEADSET	Savi 8210 Office - Standard - headset - full size - Bluetooth - wireless	207309-01					3223						
3224	Collaboration Hardware	Poly Savi 8200 Series W8210-M - Microsoft - headset	Savi 8200 Series W8210-M - Microsoft - headset - on-ear - DECT 6.0 / Bluetooth - wireless - active noise canceling	207322-01					3224						
3225	Collaboration Hardware	PLANTRONICS SAVI 8220 WRLS HEADSET	Savi 8200 Series W8220 - Headset - on-ear - DECT 6.0 / Bluetooth - wireless - active noise canceling	207325-01					3225						
3226	Collaboration Hardware	Poly Savi 8200 Series W8220-M - Microsoft - headset	Savi 8200 Series W8220-M - Microsoft - headset - on-ear - DECT 6.0 / Bluetooth - wireless - active noise canceling	207326-01					3226						
3227	Collaboration Hardware	Poly - Plantronics Blackwire 5220 - headset	Plantronics Blackwire 5220 - 5200 Series - headset - on-ear - wired - USB, 3.5 mm jack - Certified for Microsoft	207576-01					3227						
3228	Collaboration Hardware	Poly - Plantronics Blackwire C3210 USB - headset	Plantronics Blackwire C3210 USB - 3200 Series - headset - on-ear - wired - USB	209744-101					3228						
3229	Collaboration Hardware	Poly Blackwire C3210 USB-A - headset	Blackwire C3210 USB-A - 3200 Series - headset - on-ear - wired - USB - black	209744-104					3229						
3230	Collaboration Hardware	Poly - Plantronics Blackwire C3220 USB - headset	Plantronics Blackwire C3220 USB - 3200 Series - headset - on-ear - wired - USB - noise isolating	209745-101					3230						
3231	Collaboration Hardware	Poly Blackwire C3220 USB - headset	Blackwire C3220 USB - 3200 Series - headset - on-ear - wired - USB - noise isolating	209745-22					3231						
3232	Collaboration Hardware	Poly Blackwire C3215 USB - headset	Poly Blackwire C3215 USB - headset	209746-101					3232						
3233	Collaboration Hardware	Poly Blackwire C3225 USB - headset	Blackwire C3225 USB - 3200 Series - headset - on-ear - wired - USB, 3.5 mm jack - noise isolating	209747-101					3233						
3234	Collaboration Hardware	Poly Blackwire 3225 - headset	Blackwire 3225 - 3200 Series - headset - on-ear - wired - USB, 3.5 mm jack	209747-22					3234						
3235	Collaboration Hardware	Poly Blackwire C3210 USB-C - headset	Blackwire C3210 USB-C - 3200 Series - headset - on-ear - wired - USB-C	209748-101					3235						
3236	Collaboration Hardware	Poly Savi 8240 Office - Standard - headset	Savi 8240 Office - Standard - headset - convertible - Bluetooth - wireless	210979-01					3236						
3237	Collaboration Hardware	Poly Savi Charge Base - Spare - charging stand	Spare - charging stand - 5 output connectors (headset connector) - for Savi W8210/A, W8210-M, W8220/A; Savi 8200 Series	211044-01					3237						
3238	Collaboration Hardware	Plantronics APU-76 Hook Switch	Hook Switch Cable	211076-01					3238						
3239	Collaboration Hardware	Poly Savi 8240 UC - Standard - headset	Savi 8240 UC - Standard - headset - convertible - DECT 6.0 - wireless	211200-01					3239						
3240	Collaboration Hardware	Poly Savi 8240 UC - Microsoft - headset	Savi 8240 UC - Microsoft - headset - convertible - DECT 6.0 - wireless	211201-01					3240						
3241	Collaboration Hardware	Poly - Plantronics Voyager 4210 USB-A - headset	Poly - Plantronics Voyager 4210 USB-A - UC Series - headset - on-ear - Bluetooth - wireless - USB	211317-101					3241						
3242	Collaboration Hardware	Poly Savi 8200 Series W8210 Spare - headset - with charging cradle	Savi 8200 Series W8210 Spare - Headset - on-ear - DECT 6.0 / Bluetooth - wireless - active noise canceling - with charging cradle	211423-01					3242						
3243	Collaboration Hardware	PLANTRONICS VOYAGER 8200 UC B8200	Plantronics Voyager 8200 UC USB-C - Headphones with mic - full size - Bluetooth - wireless - NFC - active noise canceling - 3.5 mm jack - black	211716-01					3243						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
3244	Collaboration Hardware	Poly Savi 8240 Office - Microsoft - headset	Savi 8240 Office - Microsoft - headset - convertible - Bluetooth - wireless - Certified for Microsoft Teams	211819-01					3244						
3245	Collaboration Hardware	Poly Savi 8245 Office, Unlimited Talk Time - Standard - headset	Savi 8245 Office, Unlimited Talk Time - Standard - headset - convertible - Bluetooth - wireless	211837-01					3245						
3246	Collaboration Hardware	Poly - Plantronics Voyager 4220 USB-A - headset	Poly - Plantronics Voyager 4220 USB-A - Headset - on-ear - Bluetooth - wireless - USB	211996-101					3246						
3247	Collaboration Hardware	PLANTRONICS VOYAGER 4210 BT HEADSET	Poly - Plantronics Voyager 4210 Office - 1-way base - Office Series - headset - on-ear - Bluetooth - wireless	212720-01					3247						
3248	Collaboration Hardware	POLYCOM 5200 1-WAY BASE BT HEADSET	Poly - Plantronics Voyager 5200 Office - 1-way base - Office Series - headset - ear-bud - over-the-ear mount - Bluetooth - wireless - NFC	212722-01					3248						
3249	Collaboration Hardware	Poly - Plantronics Voyager 4210 Office - 2-way base - headset	Poly - Plantronics Voyager 4210 Office - 2-way base - Office Series - headset - on-ear - Bluetooth - wireless - USB-A	212730-01					3249						
3250	Collaboration Hardware	Poly - Plantronics Voyager 4210 UC - headset	Poly - Plantronics Voyager 4210 UC - UC Series - headset - on-ear - Bluetooth - wireless	212740-01					3250						
3251	Collaboration Hardware	Poly Savi 7210 Office - wireless headset system	Savi 7210 Office - Headset system - on-ear - DECT - wireless	213010-01					3251						
3252	Collaboration Hardware	Poly Savi 7220 Office - wireless headset system	Savi 7220 Office - 7200 Series - headset system - on-ear - DECT - wireless	213020-01					3252						
3253	Collaboration Hardware	Poly - Plantronics Blackwire 3320 - headset	Poly - Plantronics Blackwire 3320 - 3300 Series - headset - on-ear - wired - USB-A	213934-101					3253						
3254	Collaboration Hardware	Poly - Plantronics Blackwire 3315 - headset	Poly - Plantronics Blackwire 3315 - 3300 Series - headset - on-ear - wired - 3.5 mm jack, USB-C	213937-01					3254						
3255	Collaboration Hardware	Poly - Plantronics Voyager 4220 Office - for Microsoft Teams - 2-way base -	Poly - Plantronics Voyager 4220 Office - For Microsoft Teams - 2-way base - Office Series - headset - on-ear - Bluetooth - wireless - USB	214003-01					3255						
3256	Collaboration Hardware	Poly - Plantronics Voyager 5200 Office - for Microsoft Teams - 2-way base -	Poly - Plantronics Voyager 5200 Office - For Microsoft Teams - 2-way base - Office Series - headset - ear-bud - over-the-ear mount - Bluetooth - wireless - NFC	214004-01					3256						
3257	Collaboration Hardware	Poly - status indicator for phone	Status indicator for phone	214023-01					3257						
3258	Collaboration Hardware	Poly - Plantronics Voyager 5200 Office - 2-way base - headset	Poly - Plantronics Voyager 5200 Office - 2-way base - Office Series - headset - ear-bud - over-the-ear mount - Bluetooth - wireless - NFC	214593-01					3258						
3259	Collaboration Hardware	Poly - Plantronics Voyager 4245 Office - headset	Poly - Plantronics Voyager 4245 Office - Headset - convertible - Bluetooth - wireless	214700-01					3259						
3260	Collaboration Hardware	Poly Sync 20 - speakerphone	Sync 20 - Speakerphone hands-free - Bluetooth - wireless, wired - USB-A	217038-01					3260						
3261	Collaboration Hardware	Poly Work From Home Kit; headset & webcam solution	"Premium audio and video in a single package - Voyager 5200 UC: Discreet,mono Bluetooth® headset with noise canceling - EagleEye Mini: HD video-conferencing desktop camera - More cost-effective than if purchased	217912-99					3261						
3262	Collaboration Hardware	POLYCOM SOUNDSTATION 2 CONF PHONE	SoundStation2 - Conference phone	2200-15100-001					3262						
3263	Collaboration Hardware	Polycom Extension Microphone Kit for SoundStation2 EX	Microphone (pack of 2)	2200-16155-001					3263						
3264	Collaboration Hardware	Polycom SoundStation Duo Conference VoIP Phone	Conference VoIP phone - SIP	2200-19000-001					3264						
3265	Collaboration Hardware	Poly TC8 - video conferencing device - 8"	Video conferencing device - 8"	2200-30760-001					3265						
3266	Collaboration Hardware	POLYCOM 101 1LINE DT PHONE	VVX 101 - VoIP phone - 3-way call capability - SIP, SDP	2200-40250-025					3266						
3267	Collaboration Hardware	Poly VVX 201 - VoIP phone - 3-way call capability	VVX 201 - VoIP phone - 3-way call capability - SIP, SDP - 2 lines	2200-40450-025					3267						
3268	Collaboration Hardware	Poly Universal Power Supply power adapter	Power adapter - 0.4 A - North America - for VVX 300, 310, 400, 410	2200-46170-001					3268						
3269	Collaboration Hardware	POLYCOM VVX 401 12LINE DT PHONE W/HD	VVX 401 - VoIP phone - 3-way call capability - SIP, RTCP, RTP, SRTP, SDP - 12 lines	2200-48400-025					3269						
3270	Collaboration Hardware	Poly VVX 411 - VoIP phone - 3-way call capability	VVX 411 - VoIP phone - 3-way call capability - SIP, RTCP, RTP, SRTP, SDP - 12 lines	2200-48450-019					3270						
3271	Collaboration Hardware	POLYCOM VVX 411 12-LINE DT PHN W/HD	VVX 411 - VoIP phone - 3-way call capability - SIP, RTCP, RTP, SRTP, SDP - 12 lines	2200-48450-025					3271						
3272	Collaboration Hardware	Poly VVX 501 - VoIP phone - 3-way call capability	VVX 501 - VoIP phone - 3-way call capability - SIP, RTCP, RTP, SRTP - 12 lines	2200-48500-019					3272						
3273	Collaboration Hardware	Poly Universal Power Supply power adapter	Power adapter - 0.52 A - Japan, Taiwan, North America - for VVX 301, 311, 401, 411, 501, 601	2200-48560-001					3273						
3274	Collaboration Hardware	Poly VVX 601 - VoIP phone - 3-way call capability	VVX 601 - VoIP phone - 3-way call capability - H.323, SIP, RTCP, RTP, SRTP, SDP - 16 lines	2200-48600-025					3274						
3275	Collaboration Hardware	Poly VVX 150 Business IP Phone - VoIP phone	VoIP phone - SIP, RTCP, RTP, SRTP, SDP - 2 lines	2200-48810-025					3275						
3276	Collaboration Hardware	Poly VVX 250 Business IP Phone - VoIP phone - 3-way call capability	VVX 250 Business IP Phone - VoIP phone - 3-way call capability - SIP, SDP - 4 lines	2200-48820-019					3276						
3277	Collaboration Hardware	Poly VVX 350 Business IP Phone - VoIP phone	VoIP phone - SIP, SDP - 6 lines	2200-48830-025					3277						
3278	Collaboration Hardware	Poly VVX 450 Business IP Phone - VoIP phone - 3-way call capability	VVX 450 Business IP Phone - VoIP phone - 3-way call capability - SIP, SDP - 12 lines	2200-48840-001					3278						
3279	Collaboration Hardware	Poly VVX 450 Business IP Phone - VoIP phone	VoIP phone - SIP, SDP - 12 lines	2200-48840-025					3279						
3280	Collaboration Hardware	Poly VVX Expansion Module - key expansion module for VoIP phone	VVX Expansion Module - Key expansion module for VoIP phone	2200-48890-025					3280						
3281	Collaboration Hardware	Poly CCX 400 for Microsoft Teams - VoIP phone	CCX 400 for Microsoft Teams - VoIP phone	2200-49700-019					3281						
3282	Collaboration Hardware	Poly CCX 500 for Microsoft Teams - VoIP phone	CCX 500 for Microsoft Teams - VoIP phone	2200-49720-019					3282						
3283	Collaboration Hardware	Poly CCX 700 OpenSIP - VoIP phone	CCX 700 OpenSIP - VoIP phone - SIP, RTCP, RTP, SDP	2200-49750-001					3283						
3284	Collaboration Hardware	POLYCOM RP TRIO 8500 IP W/BLUETOOTH	RealPresence Trio 8500 - Conference VoIP phone - with Bluetooth interface - 3-way call capability - SIP, SDP	2200-66700-025					3284						
3285	Collaboration Hardware	Polycom - microphone	Microphone	2200-69631-001					3285						
3286	Collaboration Hardware	Poly IP Table Microphone -	Microphone - for Poly G7500	2200-85250-001					3286						
3287	Collaboration Hardware	Poly Studio X50 - video conferencing device	Studio X50 - Video conferencing device - Zoom Certified	2200-85970-001					3287						
3288	Collaboration Hardware	Poly Trio C60 for Microsoft Teams/Skype for Business-conference VoIP phone	Trio C60 for Microsoft Teams/Skype for Business - Conference VoIP phone - with Bluetooth interface - IEEE 802.11a/b/g/n/ac (Wi-Fi) / Bluetooth 5.0 - 5-way call capability - SIP, SRTP, SDP - 3 lines	2200-86240-019					3288						
3289	Collaboration Hardware	Poly Studio X30 - video conferencing kit - with Poly TC8	Studio X30 - Video conferencing kit - Zoom Certified - with Poly TC8	2200-86260-001					3289						
3290	Collaboration Hardware	Poly Studio X50 - video conferencing kit - with Poly TC8	Studio X50 - Video conferencing kit - Zoom Certified - with Poly TC8	2200-86270-001					3290						
3291	Collaboration Hardware	Cortelco Colleague 2203 - corded phone	Colleague 2203 - Corded phone - single-line operation - black	220300-VBA-27S					3291						
3292	Collaboration Hardware	Poly Microphone Array -	Microphone Array - Microphone	2215-63885-001					3292						
3293	Collaboration Hardware	Jabra 2300 QD Mono On Ear Headset	Headset - on-ear - convertible - wired - Quick Disconnect	2303-820-105					3293						
3294	Collaboration Hardware	Jabra 2300 QD Duo On Ear Headset	Headset - on-ear - wired - Quick Disconnect	2309-820-105					3294						
3295	Collaboration Hardware	Jabra BIZ 2300 USB MS Mono - headset	BIZ 2300 USB MS Mono - Headset - on-ear - wired - USB - Certified for Skype for Business	2393-823-109					3295						
3296	Collaboration Hardware	Jabra Evolve2 40 USBC UC Stereo	Evolve2 40 UC Stereo - Headset - on-ear - wired - USB-C - noise isolating	24089-989-899					3296						
3297	Collaboration Hardware	JABRA EVOLVE2 40 USBA MS STEREO	Evolve2 40 MS Stereo - Headset - on-ear - wired - USB-A - noise isolating - Certified for Microsoft Teams	24089-999-999					3297						
3298	Collaboration Hardware	Jabra BIZ 2400 II USB Duo BT MS - headset	-BIZ 2400 II USB Duo BT MS - Headset - on-ear - USB	2499-823-209					3298						
3299	Collaboration Hardware	Cortelco 2554 Single-line Wall Phone	Corded phone - black	255400VBA27MD					3299						
3300	Collaboration Hardware	Cortelco 2554 - corded phone	Corded phone - white	255415-VBA-20M					3300						
3301	Collaboration Hardware	Jabra LINK 265 USB Headset Adapter	Headset adapter - USB (M) to Quick Disconnect	265-09					3301						
3302	Collaboration Hardware	Jabra Evolve2 65-c UC Mono Black	Evolve2 65 UC Mono - Headset - on-ear - convertible - Bluetooth - wireless - USB-C - noise isolating - black	26599-889-899					3302						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
3303	Collaboration Hardware	Jabra Evolve2 65-a UC Mono Black	Evolve2 65 UC Mono - Headset - on-ear - convertible - Bluetooth - wireless - USB-A - noise isolating - black	26599-889-999					3303						
3304	Collaboration Hardware	Jabra Evolve2 65-a MS Mono Blac	Evolve2 65 MS Mono - Headset - on-ear - convertible - Bluetooth - wireless - USB-A - noise isolating - black - Certified for Microsoft Teams	26599-899-999					3304						
3305	Collaboration Hardware	Jabra Evolve2 65-c UC Stereo Black	Evolve2 65 UC Stereo - Headset - on-ear - Bluetooth - wireless - USB-C - noise isolating - black	26599-989-899					3305						
3306	Collaboration Hardware	Jabra Evolve2 65-a UC Stereo Bge w/	Evolve2 65 UC Stereo - Headset - on-ear - Bluetooth - wireless - USB-A - noise isolating - beige - with charging stand	26599-989-988					3306						
3307	Collaboration Hardware	Jabra Evolve2 65-a MS Stereo Black	Evolve2 65 MS Stereo - Headset - on-ear - Bluetooth - wireless - USB-A - noise isolating - black - Certified for Microsoft Teams	26599-999-999					3307						
3308	Collaboration Hardware	Jabra Evolve2 85-c MS Stereo Blk w/	Evolve2 85 MS Stereo - Headset - full size - Bluetooth - wireless, wired - active noise canceling - 3.5 mm jack - noise isolating - black	28599-999-889					3308						
3309	Collaboration Hardware	Jabra Evolve2 85-a MS Stereo Black	Evolve2 85 MS Stereo - Headset - full size - Bluetooth - wireless, wired - active noise canceling - 3.5 mm jack - noise isolating - black	28599-999-999					3309						
3310	Collaboration Hardware	Plantronics P10 Plug Prong Adapter	The P10 Plug Prong brings hands-free convenience to the PBX and ACD systems and to just about any plug prong type telephone	29362-41					3310						
3311	Collaboration Hardware	Yealink CP900 - Teams Edition without BT50 - speaker phone	CP900 - Teams Edition without BT50 - speakerphone hands-free - Bluetooth - wireless, wired - USB	300-900-000					3311						
3312	Collaboration Hardware	Yealink CP960 - Teams Edition - conference VoIP phone - with Bluetooth inte	CP960 - Teams Edition - conference VoIP phone - with Bluetooth interface - IEEE 802.11a/b/g/n/ac (Wi-Fi) / Bluetooth 4.0 - 5-way call capability - SIP, SIP v2, SRTP - space silver	300-960-002					3312						
3313	Collaboration Hardware	Plantronics APS-11 Electronic Hook Switch Adapter	Electronic hook switch adapter - for Poly MDA200; CS 510, 520, 540; Savi W710, W720, W730, W745; Unify OpenStage 40, 60, 80	37818-11					3313						
3314	Collaboration Hardware	PLANTRONICS EHS CABLE APC 43	APC-43 - Electronic hook switch adapter for phone - for Cisco IP Phone 78XX, 88XX; Unified IP Phone 6945, 79XX	38350-13					3314						
3315	Collaboration Hardware	PLANTRONICS POLYCOM HOOKSWITCH ADAP	Hook switch - for Poly MDA200; CS 510, 520, 540; Savi W710, W720, W730, W740, W745; Savi Office WO300, WO350	38439-11					3315						
3316	Collaboration Hardware	Poly EHS APV-63 - electronic hook switch adapter for phone	EHS APV-63 - Electronic hook switch adapter for phone - for CS 510, 520, 540; Savi W710, W720, W730, W740, W745; Savi Office WO200, WO300, WO350	38734-11					3316						
3317	Collaboration Hardware	Plantronics H81N-CD Headset	Headset - Style: TriStar - For Office Desk Phone - Connectivity: Wired	40203-14					3317						
3318	Collaboration Hardware	ADTRAN Total Access 908e Gen 3 - router - desktop, rack-mountable, wall-mou	Total Access 908e Gen 3 - Router - GigE, HDLC, Frame Relay, PPP, MLPPP - VoIP phone adapter - rack-mountable, wall-mountable	4243908F1					3318						
3319	Collaboration Hardware	Jabra Evolve 20 UC mono - headset	Headset - on-ear - wired - USB	4993-829-209					3319						
3320	Collaboration Hardware	Jabra Evolve 20 MS stereo - headset	The Jabra Evolve 20 MS stereo headset includes a carrying pouch - The USB headset has noise-canceling and plug-and-play technology for improved productivity - The on-ear headset pairs with PC and Mac operating systems via USB connection - Jabra USB headset is compatible with various popular video conferencing platforms - The stereo headset includes a Jabra 2-year	4999-823-109					3320						
3321	Collaboration Hardware	Mitel MiVoice 5330e IP Phone - VoIP phone	MiVoice 5330e IP Phone - VoIP phone - SIP, MiNet	50006476					3321						
3322	Collaboration Hardware	Mitel MiVoice 6920 IP Phone - VoIP phone	MiVoice 6920 IP Phone - VoIP phone - MiNet - 18 lines	50006767					3322						
3323	Collaboration Hardware	Mitel MiVoice 6930 IP Phone - VoIP phone - with Bluetooth interface	MiVoice 6930 IP Phone - VoIP phone - with Bluetooth interface - MiNet - multiline	50006769					3323						
3324	Collaboration Hardware	Mitel MiVoice 6905 IP Phone - VoIP phone with caller ID - 3-way call	MiVoice 6905 IP Phone - VoIP phone with caller ID - 3-way call capability - SIP - 8 lines	50008301					3324						
3325	Collaboration Hardware	EPOS I SENNHEISER ADAPT SC 160 USB - headset	ADAPT SC 160 USB - Headset - on-ear - wired - active noise canceling - USB - black, white - Certified for Skype for Business	508315					3325						
3326	Collaboration Hardware	EPOS I SENNHEISER ADAPT SC 165 USB - headset	ADAPT SC 165 USB - Headset - on-ear - wired - active noise canceling - USB, 3.5 mm jack - black, white - Certified for Skype for Business	508317					3326						
3327	Collaboration Hardware	Mitel MiVoice 5304 IP Phone - VoIP phone	MiVoice 5304 IP Phone - VoIP phone - SIP, MiNet, RTP - 2 lines	51011571					3327						
3328	Collaboration Hardware	MITEL 5624 PROGRAMMER		51301221					3328						
3329	Collaboration Hardware	Mitel Integrated DECT Headset - headset	Integrated DECT Headset - Headset - on-ear - DECT - wireless - for MiVoice 6930 IP Phone, 6940 IP Phone	51305332					3329						
3330	Collaboration Hardware	B3E 5277-USB - headset	5277-USB - Headset - full size - wired - USB - black, white	5277-USB					3330						
3331	Collaboration Hardware	B3E 5277-USB - headset	5277-USB - Headset - full size - wired - USB - black	5277-USB-BLACK					3331						
3332	Collaboration Hardware	VADDIO DROP DOWN SMALL PLATFORM 12	Drop Down Ceiling Mount 535-2000-290 - Camera mounting kit - ceiling mountable - black powder coat	535-2000-290					3332						
3333	Collaboration Hardware	VADDIO DROP DOWN 24" SMALL PLATFORM	Long - Camera mounting kit - ceiling mountable - black powder coat - for Canon VC-C50i; Polycom PowerCam; Sony EVI-D100, D100P, D70, D70P, D70PW, D70W	535-2000-291					3333						
3334	Collaboration Hardware	Jabra Evolve 30 II UC Mono - headset	Evolve 30 II UC Mono - Headset - on-ear - wired - 3.5 mm jack	5393-829-309					3334						
3335	Collaboration Hardware	Jabra STEALTH UC (MS) In Ear Headset	Headset - in-ear - over-the-ear mount - Bluetooth - wireless - NFC - active noise canceling	5578-230-309					3335						
3336	Collaboration Hardware	Avid Fishbone TRRS Adapter with 3.5mm Pin and Jack	TRRS Adapter - Flexible 3.5mm pin and jack adapter acts as an inline reusable breakaway point between the headphone or earphone and audio output device - Increasing the uptime of vital classroom technology	SADP-FISHBO-NE					3336						
3337	Collaboration Hardware	Plantronics SHS 1890 - PTT (push-to-talk) headset adapter	PTT (push-to-talk) headset adapter	60825-315					3337						
3338	Collaboration Hardware	Poly SHS1890 - headset amplifier cable - 25 ft	SHS1890 - Headset amplifier cable - PJ-7 (M) - 25 ft	60825-325					3338						
3339	Collaboration Hardware	PLANTRONICS HL10 HANDSET LIFTER	HL 10 - Handset lifter for phone	60961-34					3339						
3340	Collaboration Hardware	Plantronics HL 10 Lifter with Straight Plug for Savi Office	Handset lifter - for CS 510, 520, 530, 540; Savi W710, W720, W730, W740	60961-35					3340						
3341	Collaboration Hardware	Poly Studio X30 for Small Zoom Rooms - video conferencing kit with TC8	Studio X30 for Small Zoom Rooms - Video conferencing kit - Zoom Certified - with Poly TC8	6230-86490-001					3341						
3342	Collaboration Hardware	Poly Studio X50 for Medium Zoom Rooms - video conferencing kit with TC8	Studio X50 for Medium Zoom Rooms - Video conferencing kit - Zoom Certified - with Poly TC8	6230-86510-001					3342						
3343	Collaboration Hardware	Poly Studio X30 for Small Microsoft Teams Rooms - video conferencing kit -	Studio X30 for Small Microsoft Teams Rooms - Video conferencing kit - Certified for Microsoft Teams - with Poly TC8	6230-86750-001					3343						
3344	Collaboration Hardware	Poly Studio X50 for Medium Microsoft Teams Rooms - video conferencing devic	Studio X50 for Medium Microsoft Teams Rooms - Video conferencing device - Certified for Microsoft Teams	6230-86760-001					3344						
3345	Collaboration Hardware	Poly Studio X50 for Medium Microsoft Teams Rooms - video conferencing kit -	Studio X50 for Medium Microsoft Teams Rooms - Video conferencing kit - Certified for Microsoft Teams - with Poly TC8	6230-86770-001					3345						
3346	Collaboration Hardware	JABRA EVOLVE 40 MS STEREO	Headset - on-ear - wired - USB, 3.5 mm jack	6399-823-109					3346						
3347	Collaboration Hardware	Jabra Evolve 40 UC stereo - headset	The Jabra Evolve 40 UC stereo headset is versatile with both music and conference modes - Busy indicator light notifies other to prevent distractions - Connects to devices with either a USB cable or 3.5 mm jack - Use with all major online voice call services - Jabra 2-year limited	6399-829-209					3347						
3348	Collaboration Hardware	Plantronics On-line Indicator for all Wireless Systems	On-line indicator - for SupraPlus Wireless CS351, CS361; Poly C70, CS70; CS 50, 55, 70; SupraPlus CS351, CS361	65116-02					3348						

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3349	Collaboration Hardware	Plantronics S12 Ear Cup Headset with Amplifier	Headset - wired - with amplifier	65145-01					3349						
3350	Collaboration Hardware	Jabra Evolve 65+ UC mono - headset	Evolve 65+ UC mono - Headset - on-ear - convertible - Bluetooth - wireless - NFC - USB	6593-823-499					3350						
3351	Collaboration Hardware	Jabra Evolve 65 UC mono - headset	Headset - on-ear - convertible - Bluetooth - wireless - NFC - USB	6593-829-409					3351						
3352	Collaboration Hardware	JABRA EVOLVE 65T TITANIUM BLACK	Evolve 65t UC - True wireless earphones with mic - in-ear - Bluetooth - titanium black	6598-832-209					3352						
3353	Collaboration Hardware	Jabra Evolve 65e UC - earphones with mic	Evolve 65e UC - Earphones with mic - in-ear - behind-the-neck mount - Bluetooth - wireless - USB - noise isolating	6599-629-109					3353						
3354	Collaboration Hardware	Jabra Evolve 65 MS On Ear Headset	Headset - on-ear - Bluetooth - wireless - NFC - USB	6599-823-309					3354						
3355	Collaboration Hardware	Jabra Evolve 65 UC On Ear Headset	Headset - on-ear - Bluetooth - wireless - NFC - USB	6599-829-409					3355						
3356	Collaboration Hardware	Plantronics A10-16 Direct Connect Headset Cable	Direct Connect Cable - Clear Sound Quality - Superior Reliability - Compatible with H-series Headset - Color: Smokey Gray	66268-02					3356						
3357	Collaboration Hardware	Avaya IP Phone 1608 Wall Mount Kit Black	IP Phone 1608 Wall Mount Kit Black	700415623					3357						
3358	Collaboration Hardware	Avaya 9508 Digital Deskphone - digital phone	9508 Digital Deskphone - Digital phone - charcoal gray	700504842					3358						
3359	Collaboration Hardware	Avaya 1603SW-I IP Deskphone - VoIP phone	1603SW-I IP Deskphone - VoIP phone - H.323, SIP - 3 lines	700508258					3359						
3360	Collaboration Hardware	Avaya power adapter	Power adapter - United States - for one-X Deskphone Value Edition 1603, 1608, 1616	700512377					3360						
3361	Collaboration Hardware	Avaya Wallmount kit with Ethernet Cable for J129 IP Phone	Wallmount Kit - With Ethernet Cable - Compatible with Avaya J129 IP Phone	700513568					3361						
3362	Collaboration Hardware	AVAYA J179 IP PHONE NO PWR SUPP	J179 IP Phone - VoIP phone - SIP	700513569					3362						
3363	Collaboration Hardware	Avaya Wallmount Kit for J169/J179 IP Phone	Wallmount Kit - Compatible with Avaya J169/J179 IP Phone	700513631					3363						
3364	Collaboration Hardware	Avaya J129 IP Phone - VoIP phone	J129 IP Phone - VoIP phone - SIP	700513638					3364						
3365	Collaboration Hardware	Avaya IX CU360 4kp30 Sensor 3x Digital Zoom Collaboration Unit	Collaboration Unit - Audio Features: Acoustic Echo Cancellation,Audio Error Concealment,Automatic Gain Control,Automatic Noise Suppression - Microphone,Bluetooth - Audio Outputs: 1xHDMI,Bluetooth - Camera Sensor: 4kp30 - Video Resolution: 1080p30 - Digital Zoom: 3x - Delivers Dual HD	700513892					3365						
3366	Collaboration Hardware	Avaya J139 IP Phone	IP Phone - Works Well in Cubicles,Visitor Offices,Dormitories and Classrooms - Explore a Desktop Phones Portfolio - Migrate from H323 to SIP	700513916					3366						
3367	Collaboration Hardware	Avaya B109 LCD Full Duplex Bluetooth A2DP Conference Phone	Conference Phone - Crystal-Clear Sound with Full Duplex LCD Screen Display - HD Calls Over Bluetooth - Bluetooth A2DP - Headset Connectivity Option - Portable,Speaker Phone - Connects to a Mobile Phone,Tablet,PC	700514009					3367						
3368	Collaboration Hardware	Avaya L129 Quick Disconnect Monaural Leather Headset	Headset - Audio: Monaural - Connector Type: RJ9,USB,3.5mm(via Quick Connect) - Ear Cushion: Leather - Business Segment: Entry-Level	700514052					3368						
3369	Collaboration Hardware	Avaya headset cable - 4 ft	Headset cable - USB (M) to Quick Disconnect (M) - 4 ft	700514326					3369						
3370	Collaboration Hardware	Avaya JEM24 Expansion Module for J100 Series IP Phones	Expansion Module - For Avaya J169 and J179 IP Phone - 24 Red/Green Buttons - Upto 3 button modules	700514337					3370						
3371	Collaboration Hardware	Avaya IX Huddle Room and Laptop Camera HC020 - conference camera	IX Huddle Room and Laptop Camera HC020 - Conference camera - PTZ - color - 8.5 MP - 2064 x 1376 - 1080/60p, 2160/30p - audio - HDMI - USB 3.0 - H.264 - DC 5 V	700514534					3371						
3372	Collaboration Hardware	Verbatim Stereo Headset with Microphone	Headset - on-ear - wired - 3.5 mm jack	70721					3372						
3373	Collaboration Hardware	Verbatim Stereo Headset with Microphone and In-Line Remote	Headset - on-ear - wired - USB-A	70723					3373						
3374	Collaboration Hardware	HUDDLY 6.5FT USB 3 ANGLED C/A	USB cable - USB Type A (M) straight to USB-C (M) angled - USB 3.0 - 6.6 ft - for Huddly IQ	7090043790276					3374						
3375	Collaboration Hardware	HUDDLY GO WORK FROM HOME KIT	GO - Work from home kit - conference camera - color - 16 MP - 720p - USB 3.0	7090043790467					3375						
3376	Collaboration Hardware	Jabra Evolve 75e UC - earphones with mic	Evolve 75e UC - Earphones with mic - in-ear - behind-the-neck mount - Bluetooth - wireless - active noise canceling - USB - noise isolating	7099-823-409					3376						
3377	Collaboration Hardware	Poly RealPresence Group 500-720p - video conferencing kit	RealPresence Group 500-720p - Video conferencing kit	7200-63550-001					3377						
3378	Collaboration Hardware	Polycom RealPresence 500 Video Conferencing Kit	Video conferencing kit	7200-64510-001					3378						
3379	Collaboration Hardware	Poly RealPresence Trio 8500 - Collaboration Kit - conference VoIP phone - w	RealPresence Trio 8500 - Collaboration Kit - conference VoIP phone - with Bluetooth interface - 3-way call capability - SDP	7200-85330-025					3379						
3380	Collaboration Hardware	Poly G7500 - video conferencing kit - with EagleEye IV-12x camera	G7500 - Video conferencing kit - with EagleEye IV-12x camera	7200-85760-001					3380						
3381	Collaboration Hardware	POLYCOM STUDIO AUD/VID USB SOUNDBAR	Studio - Video conferencing device - Zoom Certified, Certified for Microsoft Teams	7200-85830-001					3381						
3382	Collaboration Hardware	Poly G7500 - video conferencing	G7500 - Video conferencing device	7200-85860-001					3382						
3383	Collaboration Hardware	Poly HIS Adapter Cable - headset cable	Headset cable - Quick Disconnect (M) - coiled - for AVAYA 96XX; Definity 9631; one-X Deskphone Edition	72442-41					3383						
3384	Collaboration Hardware	Jabra SPEAK 410 MS Speaker Phone	Optimized for Microsoft - Compatible with Windows Vista 32/64bit Win XP, SP3 Windows 7, 32/64bit Works with MAC Audio Device with Linux Jabra PC Suite: fully supported and integrated with JPCS	7410-109					3384						
3385	Collaboration Hardware	Jabra SPEAK 410 Speaker Phone	USB VoIP desktop hands-free - wired - USB	7410-209					3385						
3386	Collaboration Hardware	Jabra SPEAK 510 USB VoIP Speaker Phone for UC	USB VoIP desktop hands-free - Bluetooth - wireless - USB	7510-209					3386						
3387	Collaboration Hardware	Jabra SPEAK 510 USB VoIP Desktop Hands-free	USB VoIP desktop hands-free - Bluetooth - wireless - USB	7510-409					3387						
3388	Collaboration Hardware	Jabra Evolve 75+ UC Stereo - headset	Evolve 75+ UC Stereo - Headset - on-ear - Bluetooth - wireless - active noise canceling - USB	7599-838-199					3388						
3389	Collaboration Hardware	JABRA 750 MS SPEAKERPHONE	SPEAK 750 MS - VoIP desktop speakerphone - Bluetooth - wireless - USB	7700-309					3389						
3390	Collaboration Hardware	Jabra SPEAK 750 UC - VoIP desktop speakerphone	SPEAK 750 UC - VoIP desktop speakerphone - Bluetooth - wireless - USB	7700-409					3390						
3391	Collaboration Hardware	JABRA SPEAK 710 MS USB/BT	SPEAK 710 MS - VoIP desktop speakerphone - Bluetooth - wireless - USB	7710-309					3391						
3392	Collaboration Hardware	Jabra SPEAK 710 - speakerphone	SPEAK 710 - Speakerphone hands-free - Bluetooth - wireless - USB	7710-409					3392						
3393	Collaboration Hardware	Jabra SPEAK 710 UC - speakerphone	SPEAK 710 UC - Speakerphone hands-free - Bluetooth - wireless - USB	7710-809					3393						
3394	Collaboration Hardware	Jabra SPEAK 810 for UC - USB VoIP desktop hands-free	USB VoIP desktop hands-free - wireless - Bluetooth	7810-209					3394						
3395	Collaboration Hardware	Plantronics EncorePro HW710 On Ear Headset	Headset - on-ear - wired	78712-101					3395						
3396	Collaboration Hardware	Plantronics EncorePro HW720 On Ear Headset	Headset - on-ear - wired	78714-101					3396						
3397	Collaboration Hardware	Jabra Evolve 80 MS stereo - headset	Evolve 80 MS stereo - Headset - full size - wired - active noise canceling	7899-823-189					3397						
3398	Collaboration Hardware	AT&T SoftTalk II Handset Shoulder Rest Charcoal	Charcoal colored shoulderrest for AT& T handsets	802M					3398						
3399	Collaboration Hardware	Poly Battery Pack for Remote battery	Battery Pack for Remote - Battery - for CA 12CD PTT Adapter, 12CD/A PTT Adapter	80322-01					3399						
3400	Collaboration Hardware	Mitel 6865 - VoIP phone	VoIP phone - SIP, RTCP, RTP, SRTP - 9 lines	80C00001AAA-A					3400						
3401	Collaboration Hardware	Mitel 6869 SIP Phone - VoIP phone - 3-way call capability	6869 SIP Phone - VoIP phone - 3-way call capability - SIP, RTCP, RTP, SRTP - 24 lines	80C00003AAA-A					3401						
3402	Collaboration Hardware	JABRA PANACAST MS	PanaCast MS - Panoramic camera - color - 13 MP - 3840 x 2160 - USB 3.0	8100-119					3402						
3403	Collaboration Hardware	ALGO SIP PAGING ADAPTER & SCHEDULER		8301					3403						

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3404	Collaboration Hardware	PLANTRONICS CONVERTIBLE	Headset - convertible - DECT 6.0 - wireless	83356-01					3404						
3405	Collaboration Hardware	Konftel Cam50 - conference camera	Conference camera - PTZ - color - 1920 x 1080 - 1080p - USB 3.0	834401002					3405						
3406	Collaboration Hardware	Jabra PanaCast Meeting Room in a Box - video conferencing kit	PanaCast Meeting Room in a Box - Video conferencing kit	8401-252					3406						
3407	Collaboration Hardware	PLANTRONICS CS540 WIRELESS HEADSET	CS 540 - CS500 Series - headset - convertible - DECT 6.0 - wireless	84693-01					3407						
3408	Collaboration Hardware	PLANTRONICS CS540/HL10 BUNDLE	CS 540 Noise-Canceling - Headset - convertible - DECT 6.0 - wireless - with Plantronics HL10 Handset Lifter	84693-11					3408						
3409	Collaboration Hardware	Konftel C50S5Wx - video conferencing kit	Video conferencing kit	854401082					3409						
3410	Collaboration Hardware	Poly HL 10 - handset lifter for phone	HL 10 - Handset lifter for phone - for Poly MDA200	86008-01					3410						
3411	Collaboration Hardware	Poly CS 540 Spare Headset - headset	CS 540 Spare Headset - Headset - convertible - DECT - wireless - for CS 540	86179-01					3411						
3412	Collaboration Hardware	Plantronics Headset Battery for	Battery - for CS 540	86180-01					3412						
3413	Collaboration Hardware	Plantronics Fit Kit for CS 540	Accessory kit - for CS 540, 540A	86540-01					3413						
3414	Collaboration Hardware	Kramer VIA GO² Compact & Secure 4K Wireless Presentation Device	Wireless Presentation Device - Cooling Enclosure: Fan with Sink - High Quality Video Streaming - Simultaneous Display - Remote Collaboration - VIA Product Integration - Display Auto Power Control - Easy and Flexible Installation - Video Resolution: 4K	87-000190					3414						
3415	Collaboration Hardware	Poly CS 530 - Spare - headset	CS 530 - Spare - CS500 Series - headset - over-the-ear mount - DECT 6.0 - wireless	87235-01					3415						
3416	Collaboration Hardware	PLANTRONICS APD-80 ADAPTER CABLE	Electronic hook switch adapter - for CS 510, 520, 530, 540; Savi W710, W720, W730, W740, W745	87327-01					3416						
3417	Collaboration Hardware	Poly CS 540-XD - headset	CS 540-XD - CS500 Series - headset - ear-bud - over-the-ear mount - DECT - wireless	88283-01					3417						
3418	Collaboration Hardware	PLANTRONICS CS520-XD OTH BIN HEADSET	XD Series - headset - on-ear - wireless	88285-01					3418						
3419	Collaboration Hardware	Poly EncorePro HW540 - headset	EncorePro HW540 - Headset - on-ear - convertible -	88828-01					3419						
3420	Collaboration Hardware	Poly EncorePro HW510 - headset	EncorePro HW510 - Headset - on-ear - wired - Quick Disconnect	89433-01					3420						
3421	Collaboration Hardware	Poly EncorePro HW520 - headset	EncorePro HW520 - Headset - on-ear - wired - Quick Disconnect	89434-01					3421						
3422	Collaboration Hardware	Konftel Expansion - microphone	Expansion - Microphone - for Konftel 300, 55, C20S5, C50300, C50S5	900102113					3422						
3423	Collaboration Hardware	Asus Hangouts Meet Speakermic - speaker microphone	Hangouts Meet Speakermic - Speaker microphone - wired - USB - black	90MA0000-P00070					3423						
3424	Collaboration Hardware	Konftel Ego - speaker phone	Speakerphone hands-free - Bluetooth - wireless - USB	910101081					3424						
3425	Collaboration Hardware	ClearOne Max Wireless - cordless conference phone	Max Wireless - Cordless conference phone - DECT 6.0	910-158-600					3425						
3426	Collaboration Hardware	ClearOne MAXAttach Wireless - conferencing system	MAXAttach Wireless - Conferencing system - DECT 6.0	910-158-600-00					3426						
3427	Collaboration Hardware	ClearOne Chat 70-U - VoIP desktop speakerphone	Chat 70-U - VoIP desktop speakerphone - wired	910-159-257					3427						
3428	Collaboration Hardware	JABRA PRO 920 HEADSET	PRO 920 - Headset - convertible - DECT 6.0 - wireless	920-65-508-105					3428						
3429	Collaboration Hardware	Jabra PRO 925 Headset	Headset - on-ear - convertible - Bluetooth / 2.4 GHz radio frequency - wireless - NFC	925-15-508-185					3429						
3430	Collaboration Hardware	JABRA PRO 930 HEADSET	Headset - convertible - DECT - wireless	930-65-503-105					3430						
3431	Collaboration Hardware	Jabra 930 UC Convertible Headset	Headset - convertible - DECT - wireless	930-65-509-105					3431						
3432	Collaboration Hardware	Jabra PRO 930 Duo MS - headset	PRO 930 Duo MS - Headset - on-ear - DECT 6.0 - wireless	930-69-503-105					3432						
3433	Collaboration Hardware	Konftel Cam20 - conference camera	Conference camera - color - 3840 x 2160 - 4K - USB 3.0 - MJPEG, H.264 - DC 5 V	931201001					3433						
3434	Collaboration Hardware	Jabra PRO 935 Dual Connectivity for MS - headset	PRO 935 Dual Connectivity for MS - Headset - on-ear - convertible - Bluetooth - wireless - NFC - Certified for Skype for Business	935-15-503-205					3434						
3435	Collaboration Hardware	LOGITECH MEETUP TV MOUNT	TV MOUNT FOR MEETUP - Camera mount - on-the-monitor mountable - for Small Room Solution for Google Meet, for Microsoft Teams Rooms, for Zoom Rooms	939-001498					3435						
3436	Collaboration Hardware	LOGITECH RALLY MOUNTING KIT	Rally - Video conferencing mounting kit - for Rally, Rally Plus	939-001644					3436						
3437	Collaboration Hardware	LOGITECH RALLY MIC POD HUB	-Includes the mic pod hub,mounting hardware and documentation - Hidden cabling system ensures a clutter-free table appearance - Three 12-pin connections provide ports for different pods or extra hubs - The Logitech rally mic pod hub offers great mic pod mobility to move mics close to speakers - Logitech 2-year limited hardware warranty	939-001647					3437						
3438	Collaboration Hardware	LOGITECH MEETUP TV MOUNT	TV MOUNT XL - Camera mount	939-001656					3438						
3439	Collaboration Hardware	Logitech Tap - controller	Tap - Controller - wired	939-001796					3439						
3440	Collaboration Hardware	Logitech Tap Riser Mount video conferencing controller mounting kit	Tap Riser Mount - Video conferencing controller mounting kit - for Logitech Tap	939-001814					3440						
3441	Collaboration Hardware	Logitech Tap Wall Mount video conferencing controller mounting kit	Tap Wall Mount - Video conferencing controller mounting kit	939-001817					3441						
3442	Collaboration Hardware	Logitech Tap PC Mount video conferencing controller mounting kit	Video conferencing controller mounting kit - for Logitech Tap	939-001825					3442						
3443	Collaboration Hardware	Konftel C20S5Wx - video conferencing kit	C20S5Wx - Video conferencing kit	951201082					3443						
3444	Collaboration Hardware	LOGITECH RALLY MIC POD TABLE MOUNT	Table Mount - For Logitech Rally Mic Pod - Color: Black	952-000002					3444						
3445	Collaboration Hardware	JABRA ENGAGE 65 MONO HEADSET	Headset - on-ear - DECT - wireless	9553-553-125					3445						
3446	Collaboration Hardware	Jabra Engage 75 Convertible -	Headset - on-ear - convertible - DECT - wireless - NFC	9555-583-125					3446						
3447	Collaboration Hardware	JABRA ENGAGE 75 MONO HEADSET	Headset - on-ear - convertible - DECT / Bluetooth - wireless - NFC	9556-583-125					3447						
3448	Collaboration Hardware	Jabra Engage 65 Stereo - headset	Engage 65 Stereo - Headset - on-ear - DECT - wireless	9559-553-125					3448						
3449	Collaboration Hardware	JABRA ENGAGE 75 STEREO HEADSET	Engage 75 Stereo - Headset - on-ear - DECT - wireless - NFC	9559-583-125					3449						
3450	Collaboration Hardware	LOGI BCC950 CONFERENCECAM	BCC950 ConferenceCam - Web camera - PTZ - color - 1920 x 1080 - audio - USB 2.0 - H.264	960-000866					3450						
3451	Collaboration Hardware	Logitech ConferenceCam Connect Video Conferencing Camera	-The Logitech ConferenceCam Connect video conferencing camera ensures portable video and audio calling from any location - Compact size with 90-degree pan and tilt plus 4x zoom suits calling from small rooms - Compatible with Windows,Mac,and Chromebook operating systems - Voice call for up to three hours or audio call for up to 15 hours - 2-year Logitech warranty	960-001013					3451						
3452	Collaboration Hardware	Logitech GROUP HD Video and Audio Conferencing System	Video conferencing kit	960-001054					3452						
3453	Collaboration Hardware	Logitech GROUP HD Video Conferencing System Bundle with Expansion Mics	Video conferencing kit - with Logitech Expansion Microphones	960-001060					3453						
3454	Collaboration Hardware	LOGITECH MEETUP	Conference camera - pan / tilt - color - 3840 x 2160 - audio - wireless - Bluetooth LE / NFC - USB 3.0 - MJPEG	960-001101					3454						
3455	Collaboration Hardware	LOGITECH BRIO 4K PRO WEBCAM	Web camera - color - 4096 x 2160 - audio - USB	960-001105					3455						
3456	Collaboration Hardware	LOGITECH PTZ PRO 2 CAMERA	PTZ Pro 2 - Conference camera - PTZ - color - 1920 x 1080 - 1080p - motorized - USB - H.264	960-001184					3456						
3457	Collaboration Hardware	LOGITECH MEETUP W/ EXP MICS	Video conferencing kit - with Logitech Expansion Microphone	960-001201					3457						
3458	Collaboration Hardware	Logitech Rally - video conferencing	Rally - Video conferencing kit	960-001217					3458						
3459	Collaboration Hardware	LOGITECH RALLY PLUS SOLUTION	-This Logitech Rally Plus video conferencing kit include a camera,connection hubs,cables,speakers,mic pods and a remote control - Rally Plus has RightSense™ visual technology and enhanced audio functionality - Logitech Rally pairs with Google Hangouts Meet and Microsoft Skype for Business - The video conference system comes with a Logitech 2-year limited warranty	960-001225					3459						

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3460	Collaboration Hardware	Logitech Rally - conference camera	Rally - Conference camera - PTZ - color - 3840 x 2160 - 1080p, 4K - motorized - USB 3.0 - H.264	960-001226					3460						
3461	Collaboration Hardware	Logitech Rally - speaker - for conference system	Rally - Speaker - for conference system - 3" - for Rally	960-001230					3461						
3462	Collaboration Hardware	Logitech Rally Bar - video conferencing device	Rally Bar - Video conferencing device - Zoom Certified, Certified for Microsoft Teams - graphite	960-001308					3462						
3463	Collaboration Hardware	LOGITECH P710E MOBILE SPEAKERPHONE	Windows Vista Windows 7 or Windows 8 (32-bit or 64-bit) Mac OS X 10.6 or later Linux Bluetooth mobile device Available USB port AC power	980-000741					3463						
3464	Collaboration Hardware	LOGI H390 CLEARCHAT USB MIC HEADSET	USB Headset H390 - Headset - on-ear - wired - USB	981-000014					3464						
3465	Collaboration Hardware	LOGITECH WIRELESS H800 HEADSET	Headset (on-ear - wireless - 2.4 GHz	981-000337					3465						
3466	Collaboration Hardware	Logitech H340 On Ear Headset	Headset - on-ear - wired - USB	981-000507					3466						
3467	Collaboration Hardware	LOGITECH USB H540 HEADSET	Headset - on-ear - wired - USB	981-000510					3467						
3468	Collaboration Hardware	Logitech H820e On Ear Headset	Headset - on-ear - DECT - wireless	981-000511					3468						
3469	Collaboration Hardware	Logitech H820e On Ear Headset	Headset - on-ear - DECT - wireless	981-000516					3469						
3470	Collaboration Hardware	LOGITECH USB HEADSET STEREO H650E	Headset - on-ear - wired	981-000518					3470						
3471	Collaboration Hardware	LOGI USB HEADSET MONO H570E	Optimized for Microsoft Lync, Cisco compatible, Skype certified; compatible with most leading UC platforms - Flexible microphone boom - Noise-cancelling	981-000570					3471						
3472	Collaboration Hardware	Logitech H570e On Ear Headset	-Comfortably listen to phone calls and media all-day - Prevent unwanted noise with acoustic echo cancellation and DSP - Plug-and-play USB connector for quick installation - Compatible with both PC and Mac - Quickly answer calls and change volume using inline controls - Logitech 2-year limited warranty	981-000574					3472						
3473	Collaboration Hardware	LOGITECH STEREO HEADSET H151	Headset - on-ear - wired	981-000587					3473						
3474	Collaboration Hardware	LOGITECH STEREO HEADSET H111	Headset - on-ear - wired	981-000612					3474						
3475	Collaboration Hardware	Logitech 960 - headset	Headset - on-ear - wired - USB	981-000836					3475						
3476	Collaboration Hardware	LOGITECH ZONE WIRELESS HEADSET	Zone Wireless Bluetooth Headset for Microsoft Teams - Headset - on-ear - Bluetooth - wireless - active noise canceling	981-000853					3476						
3477	Collaboration Hardware	LOGITECH ZONE USB HEADSET F/MSTEAMS	Zone Wired Noise Cancelling Headset - For Microsoft Teams - headset - on-ear - wired - active noise canceling - USB-C - graphite	981-000871					3477						
3478	Collaboration Hardware	Logitech Zone Wired - headset	Zone Wired - Headset - on-ear - wired - USB-C - graphite	981-000876					3478						
3479	Collaboration Hardware	LOGITECH ZONE WIRELESS UC HEADSET	Zone Wireless UC - Headset - on-ear - Bluetooth - wireless - active noise canceling	981-000913					3479						
3480	Collaboration Hardware	Logitech H111 Stereo Headset with 3.5 mm Audio Jack for Education - headset	H111 Stereo Headset with 3.5 mm Audio Jack for Education - Headset - on-ear - wired - 3.5 mm jack - graphite - academic	981-000999					3480						
3481	Collaboration Hardware	Logitech EXPANSION MIC FOR MEETUP - microphone	EXPANSION MIC FOR MEETUP - Microphone - for Small Room Solution for Google Meet, for Microsoft Teams Rooms, for Zoom Rooms	989-000405					3481						
3482	Collaboration Hardware	LOGITECH RALLY MIC POD	Rally Mic Pod - Microphone - for Rally Plus	989-000430					3482						
3483	Collaboration Hardware	Logitech Zone Wired Teams and C925e Wired Personal Video [illegible]	Zone Wired Teams and C925e Wired Personal Video Collaboration Kit - Video conferencing kit	991-000340					3483						
3484	Collaboration Hardware	Vaddio EasyIP Ecosystem - Base Kit - video conferencing kit	EasyIP Ecosystem - Base Kit - video conferencing kit - white	999-30201-000W					3484						
3485	Collaboration Hardware	VADDIO CONFERENCESHOT AV SYSTEM WHT		999-99950-700W					3485						
3486	Collaboration Hardware	Aluratek Bluetooth Wireless Stereo Headphones		ABHM100F					3486						
3487	Collaboration Hardware	ALURATEK BT WRLS STEREO HEADPHONE		ABHS02F					3487						
3488	Collaboration Hardware	Marshall MXL AC-360-Z - v2 - microphone	Marshall MXL AC-360-Z - V2 - microphone - USB - black	AC-360-Z V2					3488						
3489	Collaboration Hardware	Cyber Acoustics AC 4000 - headset	AC 4000 - Headset - full size - wired - 3.5 mm jack	AC-4000					3489						
3490	Collaboration Hardware	Bogen Door Phone	Door Phone	ADP1					3490						
3491	Collaboration Hardware	Avocor ALZ-6550 65" Premium Display for Zoom Room Touch with MeetUp	4K camera with an extra-wide FOV (Field of View) and motorized pan/tilt lens to provide 160-degrees of total room coverage - RightSight auto-framing automatically moves the lens and zooms up to 5x - All-glass display for the smoothest annotating experience - Create and collaborate; save and send edits,annotations and ideas - 3-year display warranty; one number to call for support for the entire solution - 65-inch premium solution	ALZ-6550					3491						
3492	Collaboration Hardware	Crestron AirMedia Presentation System AM-200 presentation [illegible]	AirMedia Presentation System AM-200 - Presentation controller	AM-200					3492						
3493	Collaboration Hardware	CAREHAWK 3-BUTTON ALERT STN-LOCKDOWN		AS-3B					3493						
3494	Collaboration Hardware	Cisco ATA 191 - VoIP phone adapter	ATA 191 - VoIP phone adapter - 100Mb LAN - wall mountable	ATA191-K9					3494						
3495	Collaboration Hardware	Cisco ATA 191 - VoIP phone adapter	VoIP phone adapter - 100Mb LAN - refurbished - wall mountable	ATA191-K9-RF					3495						
3496	Collaboration Hardware	Yealink BT41 - network adapter	Network adapter - USB - Bluetooth 4.1	BT41					3496						
3497	Collaboration Hardware	Cisco Webex Desk Camera - web camera	Webex Desk Camera - Web camera - color - 13 MP - audio - USB-C - MJPEG, YUY2, NV12	CD-DSKCAM-C-US					3497						
3498	Collaboration Hardware	Stem Audio Ceiling - microphone	Ceiling - Microphone - USB, RJ-45	CEILING1					3498						
3499	Collaboration Hardware	2COVER BACK OPEN SILION CASE W/U CLI	Protective cover for wireless phone - rugged - healthcare grade silicone - gray - for Cisco Unified Wireless IP Phone 8821, 8821-EX	CI821BRR					3499						
3500	Collaboration Hardware	2COVER DOCK-IN-CASE CHARGER 8821	Battery charger / charging stand + AC power adapter - 2 output connectors (cellular phone connector, battery connector) - North America - for Cisco Unified Wireless IP Phone 8821, 8821-EX	CI821UDA-NA					3500						
3501	Collaboration Hardware	AVer Expansion Microphone for VB342 Video Soundbar	Expansion Microphone - For AVer VB342 Video Soundbar	COMVBEMIC					3501						
3502	Collaboration Hardware	Cisco - wall mount for VoIP phone	Wall mount for VoIP phone - for IP Phone 6841, 6851	CP-6800-WMK					3502						
3503	Collaboration Hardware	Cisco IP DECT Phone 6825 - cordless extension handset - with Bluetooth inte	IP DECT Phone 6825 - Cordless extension handset - with Bluetooth interface - DECT - SIP - 2 lines - with Cisco IPDECT 210 Multi-Cell Basestation	CP-6825-3PC-BUN-NA					3503						
3504	Collaboration Hardware	CISCO SPARE WALL MNT KIT IP PHONE 78	Telephone wall mount kit - for IP Phone 7821, 7841	CP-7800-WMK					3504						
3505	Collaboration Hardware	Cisco IP Phone 7811 - VoIP phone	IP Phone 7811 - VoIP phone - SIP, SRTP	CP-7811-K9					3505						
3506	Collaboration Hardware	Cisco Spare - telephone wall mount kit for VoIP phone	Spare - Telephone wall mount kit for VoIP phone - for IP Phone 7811	CP-7811-WMK					3506						
3507	Collaboration Hardware	Cisco IP Phone 7821 - VoIP phone	IP Phone 7821 - VoIP phone - SIP, SRTP - 2 lines	CP-7821-3PCC-K9					3507						
3508	Collaboration Hardware	Cisco 7821 VoIP Phone	VoIP phone - SIP, SRTP - 2 lines	CP-7821-K9					3508						
3509	Collaboration Hardware	Cisco IP Conference Phone 7832 - conference VoIP phone - 6-way call capabil	IP Conference Phone 7832 - Conference VoIP phone - 6-way call capability - SIP, SDP - smoke	CP-7832-K9					3509						
3510	Collaboration Hardware	Cisco IP Phone 7841 - VoIP phone	IP Phone 7841 - VoIP phone - SIP - 4 lines	CP-7841-3PCC-K9					3510						
3511	Collaboration Hardware	CISCO IP PHONE 7841	VoIP phone - SIP, SRTP - 4 lines	CP-7841-K9					3511						
3512	Collaboration Hardware	Cisco IP Phone 8800 - key expansion module	IP Phone 8800 - Key expansion module	CP-8800-A-KEM					3512						
3513	Collaboration Hardware	Cisco IP Phone 8865 Key Expansion Module - key expansion module	Key expansion module - charcoal - for IP Phone 8865	CP-8800-V-KEM					3513						
3514	Collaboration Hardware	CISCO UC PHONE 8811	VoIP phone - SIP, RTCP, RTP, SRTP, SDP - 5 lines	CP-8811-K9					3514						
3515	Collaboration Hardware	Cisco Unified Wireless IP Phone 8821 - cordless extension handset - with Bl	Unified Wireless IP Phone 8821 - Cordless extension handset - with Bluetooth interface - IEEE 802.11a/b/g/n/ac (Wi-Fi) - SIP - 6 lines	CP-8821-K9-BUN					3515						
3516	Collaboration Hardware	Cisco Unified IP Conference Phone 8831 - conference VoIP phone	Unified IP Conference Phone 8831 - Conference VoIP phone - SIP	CP-8831-NR-K9					3516						

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3517	Collaboration Hardware	Cisco IP Phone 8841 - VoIP phone	IP Phone 8841 - VoIP phone - SIP, RTCP, RTP, SRTP, SDP - 5 lines	CP-8841-3PCC-K9					3517						
3518	Collaboration Hardware	CISCO UC PHONE 8841	IP Phone 8841 - VoIP phone - SIP, RTCP, RTP, SRTP, SDP - 5 lines	CP-8841-K9					3518						
3519	Collaboration Hardware	Cisco IP Phone 8841 - VoIP phone	IP Phone 8841 - VoIP phone - SIP, RTCP, RTP, SRTP, SDP - 5 lines	CP-8841-K9					3519						
3520	Collaboration Hardware	CISCO IP PHONE 8845	IP Phone 8845 - IP video phone - with digital camera, Bluetooth interface - SIP, SDP - 5 lines - charcoal	CP-8845-K9					3520						
3521	Collaboration Hardware	Cisco IP Phone 8851 - VoIP phone	IP Phone 8851 - VoIP phone - SIP, RTCP, RTP, SRTP, SDP - 5 lines - charcoal	CP-8851-3PCC-K9					3521						
3522	Collaboration Hardware	Cisco 8851 VoIP Phone	VoIP phone - SIP, RTCP, RTP, SRTP, SDP - 5 lines	CP-8851-K9					3522						
3523	Collaboration Hardware	Cisco IP Phone 8851 - VoIP phone	IP Phone 8851 - VoIP phone - SIP, RTCP, RTP, SRTP, SDP - 5 lines	CP-8851-K9					3523						
3524	Collaboration Hardware	Cisco IP Phone 8865 - IP video phone - with digital camera, Bluetooth inter	IP Phone 8865 - IP video phone - with digital camera, Bluetooth interface - IEEE 802.11a/b/g/n/ac (Wi-Fi) - SIP, SDP - 5 lines - charcoal	CP-8865-K9					3524						
3525	Collaboration Hardware	Yealink CP960 - Teams Edition - conference VoIP phone - with Bluetooth inte	CP960 - Teams Edition - conference VoIP phone - with Bluetooth interface - 5-way call capability - SIP, SIP v2	CP960-TEAMS					3525						
3526	Collaboration Hardware	Cisco 531 Wired Single - headset	531 Wired Single - Headset - on-ear - wired - for IP Phone 68XX, 78XX, 88XX; Unified IP Phone 79XX	CP-HS-W-531-RJ					3526						
3527	Collaboration Hardware	Cisco 561 Wireless Single - headset - with Standard Base Station	561 Wireless Single - Headset - on-ear - convertible - DECT 6.0 - wireless - with Standard Base Station	CP-HS-WL-561-S-US					3527						
3528	Collaboration Hardware	Cisco 562 Wireless Dual - headset - with Multibase Station	562 Wireless Dual - Headset - on-ear - DECT 6.0 - wireless - with Multibase Station - for Cisco DX70, DX80; IP Phone 68XX; Webex Board 55, Board 70, Board 85, Room 55, Room 70	CP-HS-WL-562-M-US					3528						
3529	Collaboration Hardware	Cisco 562 Wireless Dual - headset - with Multibase Station	562 Wireless Dual - Headset - on-ear - DECT 6.0 - wireless - with Multibase Station - for Cisco DX70, DX80; IP Phone 68XX; Webex Board 55, Board 70, Board 85, Room 55, Room 70	CP-HS-WL-562-M-US					3529						
3530	Collaboration Hardware	Cisco 562 Wireless Dual - headset - with Standard Base Station	562 Wireless Dual - Headset - on-ear - DECT 6.0 - wireless - with Standard Base Station - for Cisco DX70, DX80; IP Phone 68XX; Webex Board 55, Board 70, Board 85, Room 55, Room 70	CP-HS-WL-562-S-US					3530						
3531	Collaboration Hardware	Cisco Unified IP Phone 8961 Power Injector	-Includes the heavy-duty Cisco Unified IP phone power injector 82.3af/IEEE PoE for inline power through the Ethernet cable - The Cisco power injector features Gigabit Ethernet support for fast data transfer rates - LED indicators provide an easy way to know the injector's status - Cisco offers a 1-year standard replacement warranty	CP-PWR-CUBE-4					3531						
3532	Collaboration Hardware	Yealink CPW90 - microphone	CPW90 - Microphone - for Yealink CP960, CP960-UVC50-Zoom, CP960-UVC80-Zoom, CP960-UVC80-ZR; Zoom CP960-UVC80	CPW90					3532						
3533	Collaboration Hardware	Koss CS200 USB - headset	CS200 USB - Headset - on-ear - wired - USB	CS200USB					3533						
3534	Collaboration Hardware	Cisco video conferencing mounting kit	Video conferencing mounting kit - wall mountable - for Webex Room Kit Pro - GPL, Room Kit Pro with Precision 60 - GPL	CS-CPRO-WMK					3534						
3535	Collaboration Hardware	Cisco Webex Room Kit Mini - video conferencing kit	Webex Room Kit Mini - Video conferencing kit	CS-KIT-MINI-K9					3535						
3536	Collaboration Hardware	Cisco Spark Room Kit Plus - GPL - video conferencing kit	Spark Room Kit Plus - GPL - Video conferencing kit	CS-KITPLUS-K9					3536						
3537	Collaboration Hardware	Cisco video conferencing mounting kit	Video conferencing mounting kit - wall mountable - for Spark Room Kit Plus	CS-KITPLUS-WMK					3537						
3538	Collaboration Hardware	Cisco Webex Room Kit Pro - GPL - video conferencing kit	Webex Room Kit Pro - GPL - Video conferencing kit	CS-KITPRO-K9					3538						
3539	Collaboration Hardware	Cisco Webex Room Kit Pro with Precision 60 - GPL - video conferencing kit	Webex Room Kit Pro with Precision 60 - GPL - Video conferencing kit	CS-KITPRO-P60-K9					3539						
3540	Collaboration Hardware	Cisco Telepresence Table - microphone	Telepresence Table - Microphone - for Spark Room 55, Room 70, Room Kit, Room Kit Plus, Codec Plus; TelePresence SX10; TelePresence System SX20; Webex Room 55, Room 70, Codec Plus	CS-MIC-TABLE-J					3540						
3541	Collaboration Hardware	Cisco camera mounting bracket	Camera mounting bracket - wall mountable - for TelePresence Precision 60	CTS-CAM60-BRKT					3541						
3542	Collaboration Hardware	Cisco TelePresence Precision 60 - conference camera	Conference camera - color - 1920 x 1080 - HDMI - LAN 10/100 - AC 120/230 V - DC 12 V	CTS-CAM-P60					3542						
3543	Collaboration Hardware	CLEARTOUCH AIO VID CONFERENCING CAM		CTS-HC100-UHDA					3543						
3544	Collaboration Hardware	Cisco Telepresence Ceiling Microphone Generation 2 -	Telepresence Ceiling Microphone Generation 2 - Microphone	CTS-MIC-CLNG-G2					3544						
3545	Collaboration Hardware	Cisco Telepresence Ceiling Microphone Generation 2 -	Telepresence Ceiling Microphone Generation 2 - Microphone - for Telepresence Table Microphone 60	CTS-MIC-CLNG-G2					3545						
3546	Collaboration Hardware	DTEN D7 55" FULL UNIT	D7 - interactive whiteboard w/ LED display - multi-touch (10-point) - wired - serial, USB, VGA, Ethernet, HDMI	DB0355A1C0A					3546						
3547	Collaboration Hardware	DTEN D7 75IN VID CONFERENCE ROOM SOL	Video Conference Room System - Display Size: 75" - 4K Wide-Angle Camera - Digital Whiteboarding with Ultra Responsive Touch Technology - Automatic People Tracking Technology	DB0475A1C0A					3547						
3548	Collaboration Hardware	DTEN ME 27" All-in-one Zoom Personal Collaboration Device	Personal Collaboration Device - Screen Size: 27"	DBA0027EA					3548						
3549	Collaboration Hardware	DTEN 55" AIO ZOOM ROOMS APPLIANCE	Zoom Room Appliance - Screen Size: 55"	DBA0455EA					3549						
3550	Collaboration Hardware	Viking E-1600A-EWP - emergency phone	E-1600A-EWP - Emergency phone	E-1600A-EWP					3550						
3551	Collaboration Hardware	Viking Handsfree Speaker Phone with Dialer	Handsfree Speaker Phone with Dialer	E-30					3551						
3552	Collaboration Hardware	Viking Handsfree Speaker Phone with Dialer	Handsfree Speaker Phone with Dialer	E-30-EWP					3552						
3553	Collaboration Hardware	Viking Electronics VoIP Hands-free Entry Phone		E-30-IP-EWP					3553						
3554	Collaboration Hardware	Newline TruTouch X6 X Series - 65" LED display - 4K	TruTouch X6 - 65" Class X Series LED display - interactive - with built-in PC, touchscreen and dual cameras - 4K UHD (2160p) 3840 x 2160	EPR9A00X65-000					3554						
3555	Collaboration Hardware	Yealink EXP50 - key expansion module for VoIP phone	EXP50 - Key expansion module for VoIP phone - for Yealink SIP-T52S, SIP-T54S, SIP-T56A, SIP-T58A, SIP-T58V	EXP50					3555						
3556	Collaboration Hardware	Fortinet FortiFone FON-575 - VoIP phone	VoIP phone - SIP	FON-575					3556						
3557	Collaboration Hardware	Hamilton Buhl TRRS Headset with In-Line Microphone - headset	Buhl TRRS Headset with In-Line Microphone - FV Series - headset - full size - wired - black	FV-BLK					3557						
3558	Collaboration Hardware	Viking FXO/FXS/Telecom Smart Paging Interface	Paging Interface - FXO (Loop Start),FXS (Ring Trip) or Paging Port (VOX Relay) Interface Mode - 30V DC Talk Battery for Interfacing with FXO - Floating 600ohm Paging Output with Volume Control - SPDT Relay for External Paging Amp Activation - Pre-page Ale	FXI-1A					3558						
3559	Collaboration Hardware	POLY VVX EM50 EXPANSION		G2200-48890-025					3559						
3560	Collaboration Hardware	Poly Studio - video conferencing	Studio - Video conferencing device	G7200-85830-001					3560						
3561	Collaboration Hardware	ASUS Google Meet Small/Medium Room Video Conference Hardware Kit	Video Conference Hardware Kit - Processor: Intel Core i7-8550U - RAM: 4GB - Storage: 128GB - OS: Chrome OS - TouchScreen Control Panel - 4K UHD Camera	GQE10A-B7001UN					3561						
3562	Collaboration Hardware	Jabra BIZ 2300 USB MS Mono - headset	BIZ 2300 USB MS Mono - Headset - on-ear - wired - USB - Certified for Skype for Business	GSA2393-823-109					3562						
3563	Collaboration Hardware	Jabra BIZ 2300 USB UC Duo - headset	BIZ 2300 USB UC Duo - Headset - on-ear - wired - USB	GSA2399-829-109					3563						
3564	Collaboration Hardware	Jabra SPEAK 510+ UC - VoIP desktop speakerphone	SPEAK 510+ UC - VoIP desktop speakerphone - Bluetooth - wireless - USB	GSA7510-409					3564						

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3565	Collaboration Hardware	Grandstream GSC3505 - IP speaker - wireless	IP speaker - wireless - Ethernet, Fast Ethernet, Wi-Fi, Bluetooth, PoE, PoE-Plus - 8 Watt	GSC3505					3565							
3566	Collaboration Hardware	Bogen Remote Volume Control	Remote Volume Control for Public Address Amplifiers	GSRVC					3566							
3567	Collaboration Hardware	Grandstream GXP2135 - VoIP phone - with Bluetooth interface - 4-way call	GXP2135 - VoIP phone - with Bluetooth interface - 4-way call capability - SIP - 8 lines	GXP2135					3567							
3568	Collaboration Hardware	Grandstream GXP2140 Enterprise IP Phone - VoIP phone - 5-way call capabilit	GXP2140 Enterprise IP Phone - VoIP phone - 5-way call capability - SIP, RTCP, RTP, SRTP - multiline	GXP2140					3568							
3569	Collaboration Hardware	Grandstream GXP2160 Enterprise IP Phone - VoIP phone - 5-way call capabilit	GXP2160 Enterprise IP Phone - VoIP phone - 5-way call capability - SIP, RTCP, RTP, SRTP - multiline	GXP2160					3569							
3570	Collaboration Hardware	Grandstream GXP2170 - VoIP phone - with Bluetooth interface - 5-way call	GXP2170 - VoIP phone - with Bluetooth interface - 5-way call capability - SIP - 12 lines	GXP2170					3570							
3571	Collaboration Hardware	Grandstream GXP2200EXT Expansion Module - key expansion module for phone	GXP2200EXT Expansion Module - Key expansion module for phone	GXP2200EXT					3571							
3572	Collaboration Hardware	HuddleCamHD 10X-G3 - conference camera	10X-G3 - Conference camera - PTZ - color - 2 MP - 1920 x 1080 - 720p, 1080p - motorized - USB 3.0 - DC 12 V	HC10X-GY-G3					3572							
3573	Collaboration Hardware	HuddleCamHD 3XA - conference camera	3XA - Conference camera - PTZ - color - 2.1 MP - 1920 x 1080 - motorized - audio - USB 2.0 - DC 12 V	HC3XA-BK					3573							
3574	Collaboration Hardware	HuddleCamHD 3X - conference camera	3X - Conference camera - PTZ - color - 2.1 MP - 1920 x 1080 - motorized - USB 2.0 - DC 12 V	HC3X-BK-G2					3574							
3575	Collaboration Hardware	HuddleCamHD Go - conference camera	Go - Conference camera - color - 1920 x 1080 - audio - USB 2.0	HC-GO-BK					3575							
3576	Collaboration Hardware	PTZOptics HuddleCamHD HuddlePair USB 2.0 Webcam & Speakerphone Combo	Speakrphone & Webcam System - Resolution: 1920x1080 - USB Powered(USB 2.0) - 106deg. Field of View - Omnidirectional Microphone - USB Power Adapter - Video CMOS Sensor: 1/3" CMOS - Material: Aluminum,Plastic - Color: Black	HC-HUDDLEPAIR					3576							
3577	Collaboration Hardware	HuddleCamHD HC-WEBCAM-104-V2 - web camera	HC-WEBCAM-104-V2 - Web camera - indoor - color - 2.1 MP - 1920 x 1080 - audio - USB 2.0 - MJPEG - DC 5 V	HC-WEBCAM-104-V2					3577							
3578	Collaboration Hardware	HuddleCamHD HuddlePod Air - speaker phone	HuddlePod Air - Speakerphone hands-free - wireless - USB	HP-AIR-BK					3578							
3579	Collaboration Hardware	Grandstream HT813 Hybrid ATA Analog Telephone Adapter with FXS & FXO Ports	Analog Telephone Adapter - Supports 2 SIP Profiles Through 1 FXS Port and 1 FXO Port - Dual 100Mbps LAN and WAN Ports - 3-way Voice Conferencing Per Port - Automated & Secure Provisioning Options Using TR069 - Supports T.38 Fax for Reliable Faxover-IP - Strong AES Encryption	HT813					3579							
3580	Collaboration Hardware	Telex ICW-6 Window Intercom Microphone System	Intercom Microphone System - Impedance: 50 Ohms	ICW-6					3580							
3581	Collaboration Hardware	Advanced Network Devices Smart IP Button		IPBTN					3581							
3582	Collaboration Hardware	Advanced Network IP Button	IP Button	IPBTNIC					3582							
3583	Collaboration Hardware	AudioCodes Teams C450HD 5" PoE GbE IP Phone with Bluetooth and Wi-Fi	-Microsoft Teams and Skype for Business native - Single-click switchover between Microsoft Teams and Skype for Business - 8 line,8 concurrent calls per line - Graphical 5" color TFT screen (1280 x 720) with multi-lingual support - Touch screen user interface enabling up to 8 programmable keys - GbE support - 2x USB headset support - Expansion module support - Wi-Fi support (available in the USA,Canada,The European Union,Switzerland and Israel and requires a specific CPN with a "BW" suffix)	IPC450HDEPSG-BW					3583							
3584	Collaboration Hardware	Advanced Network Devices IPCSHD-MB 12.5" LCD flat panel display - HD	IPCSHD-MB - 12.5" Diagonal Class LCD flat panel display - digital signage - 720p 1920 x 720 - matte black	IPCSHDMB					3584							
3585	Collaboration Hardware	Atlas PoE+ IP Dual Sided LCD Endpoint with Speakers	Speaker - Includes Dual Sided LCD Display - Auto Registration and Auto Provisioning - Multicast Enabled Network Clock Control - Cisco SRST Compliant - RJ-45 Female Input on PCB - LED Flasher Included - Powered by PoE+	IP-DDS					3585							
3586	Collaboration Hardware	Advanced Network Devices IPSCM - IP speaker	IPSCM - IP speaker - PoE, PoE-Plus - 8 Watt	IPSCM					3586							
3587	Collaboration Hardware	Advanced Network Devices - mounting component	Mounting component (ceiling bracket) for speaker(s)	IPSCMRMDB					3587							
3588	Collaboration Hardware	Atlas PoE+ Indoor Wall Mount IP Speaker with LCD Display & LED Flashers	Indoor Wall Mount Speaker - Includes LCD Display & LED Flashers - Phone/Night Loud Ringer - Powered by PoE+ - Primary Speaker Output 8 Ohm - Connector Type: RJ45 - HTTP GUI for Static Configuration	IP-SDMF					3588							
3589	Collaboration Hardware	Advanced Network Devices Large IP Signboard IPSIGNL-RWB - clock - rectangul	Large IP Signboard IPSIGNL-RWB - Clock - rectangular - electronic - 51 in x 9 in	IPSIGNLRWB					3589							
3590	Collaboration Hardware	Advanced Network Devices IPSMOD - IP speaker module for speaker	IPSMOD - IP speaker module for speaker	IPSMOD					3590							
3591	Collaboration Hardware	ADVANCED_NTWK IPS SMT ENCL F/SPEAKER	Enclosure - for speaker(s) - galvanized steel - wall-mountable	IPSSM1					3591							
3592	Collaboration Hardware	ADVANCED_NTWK IPS SURFACE MNT W/DISP	IP speaker - LED - for PA system - PoE, PoE-Plus - 8 Watt	IPSWD					3592							
3593	Collaboration Hardware	ADVANCED_NTWK IPS SURFACE MNT W/DISP	IPSWD-RWB - IP speaker - PoE, PoE-Plus - 8 Watt	IPSWDRWB					3593							
3594	Collaboration Hardware	Advanced Network Devices IPSWD-RWB - IP speaker	IPSWD-RWB - IP speaker - PoE, PoE-Plus - 8 Watt	IPSWD-RWB					3594							
3595	Collaboration Hardware	ADVANCE NETWORK IP SPEAKER SURF MNT	IP speaker - LED - PoE, PoE-Plus	IPSWDSMRWB					3595							
3596	Collaboration Hardware	Advanced Network Devices IPSWS-SM-IC - IP speaker	IPSWS-SM-IC - IP speaker - PoE, PoE-Plus	IPSWSSMIC					3596							
3597	Collaboration Hardware	ADVANCED NETWORK OUTDOOR IP SPEAKER	IPSWS-SM-O - IP speaker - PoE, PoE-Plus - 8 Watt	IPSWSSMO					3597							
3598	Collaboration Hardware	AtlasIED Single PoE+ IP Addressable IP-to-Analog Gateway with Amplifier	IP-to-Analog Gateway - Rack Units: 1U - Network Control: Multicast Enabled Network - Inputs: RJ-45 Female on PCB - Phone/Night Loud Ringer - IEEE 802.11AT Compliant - IEEE802.3 10/100Base-T Ethernet - Rack Mount Kit Included	IP-ZCM1RMK					3598							
3599	Collaboration Hardware	JOAN 6 - room manager	6 - Room manager - wireless - 802.11b/g/n, Bluetooth 5.0 - 2.4 Ghz - black	JOAN 6 BLACK					3599							
3600	Collaboration Hardware	MSH L2 LIFECHAT LX-3000 HEADSET	-Listen to music or make calls with this Microsoft LifeChat LX-3000 headset,which features a noise-canceling microphone - Digital USB 2.0 connection delivers clear sound - Leatherette ear pads provide hours of comfort - Compatible with both Windows and Mac operating systems - Microsoft 2-year warranty	JUG-00013					3600							
3601	Collaboration Hardware	PANASONIC SIP DECT BASE UNIT & CRDLS	KX-TGP600 - Cordless VoIP phone - DECT 6.0 - 3-way call capability - SIP, SIP v2 - 8 lines	KX-TGP600					3601							
3602	Collaboration Hardware	Panasonic KX-TPA60 - cordless extension handset	KX-TPA60 - Cordless extension handset - DECT - SIP	KX-TPA60					3602							
3603	Collaboration Hardware	Lumens LC200 Capture Vision Station capture AV	LC200 Capture Vision Station - Capture AV recorder/streamer/mixer	LC200					3603							
3604	Collaboration Hardware	LOUROE 4IN SPEAKERPHONE W/PUSHBUTTON		LE-535					3604							
3605	Collaboration Hardware	Philips LFH9172 - microphone	LFH9172 - Microphone - silver, dark gray	LFH9172/00					3605							
3606	Collaboration Hardware	VEC LRX-40 USB Telephone Recording Adapter	Tele-recorder adapter	LRX-40 USB					3606							
3607	Collaboration Hardware	AudioCodes - expansion module	Expansion module - FXS x 4	M1KB-VM-4FXS-O					3607							
3608	Collaboration Hardware	Hamilton Buhl MACH-1 - headset	Hamilton Buhl MACH-1 - Headset - on-ear - wired - USB - black, silver	M1USB					3608							

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3609	Collaboration Hardware	AudioCodes Mediant 800B E-SBC - VoIP gateway	Mediant 800B E-SBC - VoIP gateway - GigE - 1U	M800B-ESBC					3609						
3610	Collaboration Hardware	AudioCodes MediaPack Series MP-112 - VoIP gateway	MediaPack Series MP-112 - VoIP gateway - 2 ports - 100Mb LAN	MP112/2S/SIP					3610						
3611	Collaboration Hardware	AudioCodes MediaPack Series MP-114 - VoIP gateway	MediaPack Series MP-114 - VoIP gateway - 4 ports - 100Mb LAN	MP114/4S/SIP					3611						
3612	Collaboration Hardware	Yealink MP56 Microsoft Phone - Teams Edition	Phone - Display: 7" Touch Screen - Built-in Bluetooth 4.2 - Microsoft Teams Button - Magnet Handset - USB Type A Port - Dual Port Gigabit Ethernet - PoE Support	MP56-TEAMS					3612						
3613	Collaboration Hardware	Viking MTG-10 - multi-tone	MTG-10 - Multi-tone generator	MTG-10					3613						
3614	Collaboration Hardware	OWL LABS MEETING OWL PRO 360 VCC WHT	Video Conferencing Camera - Video Resolution: 1080p HD - Field of View: 360deg. - Owl Intelligence System with Autofocus - Plug-and-Play via USB 2.0 - 18' Radius Audio Pickup - Compatible with Zoom,Google Meet,Skype for Business and Microsoft Teams	MTW200-1000					3614						
3615	Collaboration Hardware	Yealink MVC500 II Series Video Conferencing System with Wireless Microphone	Video Conferencing System - Resolution: 1080p - For Small and Medium Rooms - Includes 5x Optical PTZ Camera,2x Wireless Mic and Mspeaker Soundbar - DECT Technology - Touch Console: 8" IPS Screen - Supports Up to 4 Wireless Microphone Units	MVC500 II-C2-511					3615						
3616	Collaboration Hardware	Marshall MXL AC-360-Z - v2 - microphone	Marshall MXL AC-360-Z - V2 - microphone - USB - white	MXL AC-360-Z V2 WHITE					3616						
3617	Collaboration Hardware	Marshall MXL AC-404-Z -	Marshall MXL AC-404-Z - Microphone - USB	MXLAC404Z					3617						
3618	Collaboration Hardware	Marshall MXL AC-424 - microphone	MXL AC-424 - Microphone	MXL-AC-424					3618						
3619	Collaboration Hardware	Cisco Fourth-Generation Network Interface Module - voice / fax	Fourth-Generation Network Interface Module - Voice / fax module - analog ports: 4	NIM-4FXO					3619						
3620	Collaboration Hardware	Cisco Fourth-Generation Network Interface Module - voice / fax	Fourth-Generation Network Interface Module - Voice / fax module - analog ports: 4	NIM-4FXO					3620						
3621	Collaboration Hardware	VIVITEK NOVOPRO COLLABORATION SYS	NovoPRO - Presentation server - 100Mb LAN - Wi-Fi 5 - 2.4 GHz, 5 GHz	NOVOPRO					3621						
3622	Collaboration Hardware	Microsoft Surface Hub 2s - touch surface - Core i5 - 8 GB - 128 GB - LCD 50	-Camera and Pen included - Touch surface - 1 x Core i5 - RAM 8 GB - SSD 128 GB - UHD Graphics 620 - GigE - WLAN: 802.11a/b/g/n/ac - Bluetooth 4.1 - Windows 10 - monitor: LCD 50" 3840 x 2560 (4K) touchscreen - Steelcase stand sold separately	NSG-00001					3622						
3623	Collaboration Hardware	AVer PTZ330 Pro AV	Pro AV - PTZ - indoor - color - 2.1 MP - 1920 x 1080 - 600 TVL - audio - HDMI, 3G-SDI - GbE - USB 2.0 - MJPEG, H.264 - DC 12 V / PoE Plus Class 4	PAVPTZ330					3623						
3624	Collaboration Hardware	Owl Labs Meeting Owl Pro - Premium Pack - conference camera - with Owl Care	Meeting Owl Pro - Premium Pack - conference camera - color - 1920 x 1080 - 1080p - audio - wireless - Wi-Fi - USB 2.0 - with Owl Care and Owl Lock Adapter	PPK200-0000					3624						
3625	Collaboration Hardware	Yealink power adapter	Power adapter - 1.2 A - for Yealink SIP-T20P, SIP-T22P, SIP-T26P, SIP-T28P, SIP-T41P, SIP-T42G	PS5V1200US					3625						
3626	Collaboration Hardware	PTZOPTICS 12X 3GSD HDMI IP GRAY	12X-SDI - Gen 2 - conference camera - PTZ - color - 2.1 MP - 1920 x 1080 - motorized - composite, HDMI, 3G-SDI - GbE - MJPEG, H.264, H.265	PT12X-SDI-GY-G2					3626						
3627	Collaboration Hardware	PTZOptics 12X-SDI - Gen 2 - conference camera	12X-SDI - Gen 2 - conference camera - color - 2.1 MP - 1920 x 1080 - audio - composite, HDMI, HD-SDI - GbE - MJPEG, H.264, H.265 - DC 12 V	PT12X-SDI-WH-G2					3627						
3628	Collaboration Hardware	PTZOptics Universal Thin Profile - camera mounting kit	Universal Thin Profile - Camera mounting kit - ceiling mountable - black powder coat	PT-CM-1-BK					3628						
3629	Collaboration Hardware	PTZOptics Universal Thin Profile - camera mount	Camera mount - ceiling mountable - white	PT-CM-1-WH					3629						
3630	Collaboration Hardware	Barco ClickShare CS-100 - wireless video/audio extender - IEEE 802.11b, IEE	Wireless video/audio extender - 802.11a, 802.11b/g/n	R9861510NA					3630						
3631	Collaboration Hardware	Barco ClickShare Wireless Collaboration System CX-20 - wireless video/audio	Wireless video/audio extender - 802.11a, 802.11b/g/n, 802.11ac - up to 98 ft	R9861512US					3631						
3632	Collaboration Hardware	BARCO CLICKSHARE CSE-200 SET	Wireless Presentation System - Designed for Enterprise Rollout - Connect with one click - Can Share Content from Mobile Phones or Tablets - Two Users can Share Content Simultaneously - OS Requirements: Windows 7/8/8.1/10, Mac OSX 10.10/10.11, Android 4.1 and later (ClickShare app), iOS 7.0 and later (ClickShare app)	R9861520NA					3632						
3633	Collaboration Hardware	Barco ClickShare Wireless Collaboration System CX-50 - wireless video/audio	ClickShare Wireless Collaboration System CX-50 - Wireless video/audio extender - 802.11a, 802.11b/g/n, 802.11ac, 802.15.1 - up to 98 ft - TAA Compliant	R9861522US					3633						
3634	Collaboration Hardware	Koss SB45 - headset	SB45 - Headset - full size - wired	SB45 USB					3634						
3635	Collaboration Hardware	Koss SB45 - headset	SB45 - Headset - full size - wired	SB45USB					3635						
3636	Collaboration Hardware	Cisco Small Business - PoE injector - 30 Watt	Small Business - PoE injector - AC 100-240 V - 30 Watt - North America	SB-PWR-INJ2-NA					3636						
3637	Collaboration Hardware	ACTIONTEC SCREENBEAM 1000	Wireless video/audio extender - 802.11ac	SBWD1000EDU					3637						
3638	Collaboration Hardware	Actiontec ScreenBeam 1100 4K Wireless Display Receiver - wireless video/aud	Wireless video/audio extender - 802.11ac	SBWD1100					3638						
3639	Collaboration Hardware	Actiontec ScreenBeam 1100 4K Wireless Display and Collaboration Receiver	Wireless Display Receiver - Resolution: Upto 4K 60(HDMI) and 4K 30 (Windows 10 Miracast) - Video: H.264 Compression - Audio: Audio LPCM 2.0 - Ethernet: 10/100/1000 Base-T RJ-45 LAN Port - WPA-PSK (TKIP) Authentication	SBWD1100P					3639						
3640	Collaboration Hardware	Yealink CP960 5" Touch Screen Conference Phone	Conference Phone - Display: 5" Capacitive LCD Touch Screen - Operating System: Android 5.1 - Optimal HD Audio,Full Duplex Technology - Built-in Bluetooth 4.0,Wi-Fi and 3-Microphone Array	SFB-CP960					3640						
3641	Collaboration Hardware	Yealink SIP-T23G - VoIP phone - 3-way call capability	SIP-T23G - VoIP phone - 3-way call capability - SIP, SIP v2 - 3 lines	SIP-T23G					3641						
3642	Collaboration Hardware	Yealink T42S Gigabit Ethernet IP Phone	IP Phone - Display: 2.7" Graphical LCD - Resolution: 192 x 64 pixels	SIP-T42S					3642						
3643	Collaboration Hardware	Yealink SIP-T58A - Skype for Business Edition - VoIP phone - with Bluetooth	SIP-T58A - Skype for Business Edition - VoIP phone - with Bluetooth interface - IEEE 802.11b/g/n (Wi-Fi) - 5-way call capability - SIP, SIP v2, SRTP - 16 lines	SIP-T58A-SFB					3643						
3644	Collaboration Hardware	Yealink SIP-T58A - Teams Edition - VoIP phone - with Bluetooth interface -	SIP-T58A - Teams Edition - VoIP phone - with Bluetooth interface - IEEE 802.11b/g/n (Wi-Fi) - 5-way call capability - SIP, SIP v2, SRTP - 16 lines	SIP-T58A-TEAMS					3644						
3645	Collaboration Hardware	VIKING E-1600-20-IPEWP BLANK FACEPLT		SP642					3645						
3646	Collaboration Hardware	Viking SR-IP - ringer for phone	SR-IP - Ringer for phone	SR-IP					3646						
3647	Collaboration Hardware	Microsoft Steelcase Roam Mobile Stand for Microsoft Surface Hub 2S	Mobile Stand - Smooth Rolling Casters - With Storage Tray - Compatible with Microsoft Surface Hub 2S	STPM1CART					3647						
3648	Collaboration Hardware	Microsoft Steelcase Roam Wall Mount for Microsoft Surface Hub 2S	Wall Mount - Compatible with Microsoft Surface Hub 2S	STPM1WALLMT					3648						
3649	Collaboration Hardware	Swivl CX Series Robot SW4138-CX1 support system - motorised base	CX Series Robot SW4138-CX1 - Support system - motorised base	SW4138-CX1					3649						
3650	Collaboration Hardware	Swivl CX Series Robot SW4138-CX3 support system - motorised base	CX Series Robot SW4138-CX3 - Support system - motorised base	SW4138-CX3					3650						
3651	Collaboration Hardware	Swivl CX Series Robot SW4138-CX5 support system - motorised base	CX Series Robot SW4138-CX5 - Support system - motorised base	SW4138-CX5					3651						
3652	Collaboration Hardware	Newline Tango - conference camera	Tango - Conference camera - color - 2 MP - 1920 x 1080 - M12 mount - fixed focal - audio - USB 2.0 - MJPEG, H.264, YUY2 - DC 5 V	TANGO-CAM					3652						
3653	Collaboration Hardware	Logitech Tap for Google Hangouts Meet Large Rooms - video conferencing kit	Tap for Google Hangouts Meet Large Rooms - Video conferencing kit - with Chromebox (i7, 8GB RAM, 128GB SSD)	TAPGOOGLELARGE					3653						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
3654	Collaboration Hardware	Logitech Tap for Microsoft Teams Base Model - video conferencing kit - with	Tap for Microsoft Teams Base Model - Video conferencing kit - with Intel NUC (minimum specification - 8th Gen Core i5, 8GB RAM, 240GB SSD), Logitech	TAPMSTBASE					3654						
3655	Collaboration Hardware	Logitech Tap for Microsoft Teams Large Rooms - video conferencing kit - wit	Tap for Microsoft Teams Large Rooms - Video conferencing kit - with Intel NUC (minimum specification - 8th Gen Core i5, 8GB RAM, 240GB SSD), Logitech JumpStart (90 days)	TAPMSTLARGE					3655						
3656	Collaboration Hardware	Logitech Large Room Solution Powered by Lenovo ThinkSmart Edition Tiny for	Large Room Solution Powered by Lenovo ThinkSmart Edition Tiny for Microsoft Teams Rooms - Video conferencing kit	TAPMSTLARGELEN					3656						
3657	Collaboration Hardware	Logitech Tap for Microsoft Teams Small Rooms - video conferencing kit - wit	Tap for Microsoft Teams Small Rooms - Video conferencing kit - with Intel NUC (minimum specification - 8th Gen Core i5, 8GB RAM, 240GB SSD), Logitech JumpStart (90 days)	TAPMSTSMALL					3657						
3658	Collaboration Hardware	Logitech Tap for Zoom Base Model - video conferencing kit - with Intel NUC	Tap for Zoom Base Model - Video conferencing kit - with Intel NUC (minimum specification - 8th Gen Core i5, 8GB RAM, 240GB SSD)	TAPZOOMBASE					3658						
3659	Collaboration Hardware	Logitech Tap for Zoom Large Rooms - video conferencing kit - with Intel NUC	Tap for Zoom Large Rooms - Video conferencing kit - with Intel NUC (minimum specification - 8th Gen Core i5, 8GB RAM, 240GB SSD)	TAPZOOMLARGE					3659						
3660	Collaboration Hardware	Logitech Tap for Zoom Small Rooms - video conferencing kit - with Intel NUC	Tap for Zoom Small Rooms - Video conferencing kit - with Intel NUC (minimum specification - 8th Gen Core i5, 8GB RAM, 240GB SSD)	TAPZOOMSMALL					3660						
3661	Collaboration Hardware	THINKWRITE ULTRA ERGO 3.5S HEADSET	Ultra Ergo TW110 - Headset - on-ear - wired - 3.5 mm jack	TW110					3661						
3662	Collaboration Hardware	THINKWRITE ULTRA ERGO USB HEADSET	Ultra Ergo TW120 - Headset - on-ear - wired - USB	TW120					3662						
3663	Collaboration Hardware	AudioCodes 440HD SIP IP Phone - VoIP phone - 3-way call capability	440HD - VoIP phone - 3-way call capability - SIP, SDP - 6 lines - black	UC440HDEG					3663						
3664	Collaboration Hardware	AudioCodes 445HD IP Phone - VoIP phone	445HD - VoIP phone - SIP, SDP - 6 lines - black	UC445HDEG					3664						
3665	Collaboration Hardware	Grandstream UCM6202 IP-PBX	-The package includes the Grandstream IP PBX appliance and documentation - Dual-core 1 GHz processor ensures optimal performance for a seamless experience -The Grandstream UCM6202 IP-PBX features the call queue feature for managing call volumes - Built-in call recordings server stores calls for easy access - Grandstream offers a 2-year warranty on the product	UCM6202					3665						
3666	Collaboration Hardware	Grandstream UCM6208 IP-PBX	Each Grandstream UCM6208 IP-PBX has built-in call records that track phone usage at all times - The Call Recordings Server captures recordings - HTTPS, TLS and SRTP encryption protects against cyber attacks	UCM6208					3666						
3667	Collaboration Hardware	Grandstream UCM6510 IP-PBX	IP-PBX - rack-mountable - 2 FXO Ports - 2 FXS Ports - 3 x 10/100/1000	UCM6510					3667						
3668	Collaboration Hardware	Yealink UH33 - headset	UH33 - Headset - on-ear - wired - USB, 3.5 mm jack - black - for Yealink SIP-T53, T54, T57, VP59, T58, VP59; Skype for Business HD IP Phone T41, T42, T48	UH33					3668						
3669	Collaboration Hardware	Bogen Single-Zone Telephone	Single-Zone Telephone Interface	UTI1					3669						
3670	Collaboration Hardware	Valcom V-1042 - speaker	Speaker - 5 Watt (total) - white	V-1042-W					3670						
3671	Collaboration Hardware	Valcom Single Zone One-Way Page Adapter	Page Adapter - Digital Signal Processing - Digital Voice Leveling - Enhanced Feedback Suppression	V-9972					3671						
3672	Collaboration Hardware	Yealink VC210 - Teams Edition - video conferencing device	VC210 - Teams Edition - video conferencing device - space silver	VC210-CP900-TEAMS					3672						
3673	Collaboration Hardware	Lumens VC-B10U - conference camera	VC-B10U - Conference camera - color - 12 MP - 3264 x 2448 - 720p, 1080p - audio - USB 3.0 - MJPEG	VC-B10UB					3673						
3674	Collaboration Hardware	VTECH ERISSTATION DECT 6 PHONE	ErisStation VCS754 - Conference VoIP phone with caller ID - 3-way call capability - SIP - 3 lines - gunmetal	VCS754					3674						
3675	Collaboration Hardware	Vdo360 3SEE - web camera	3SEE - Web camera - color - 8 MP - 4K - fixed focal - audio - USB 3.0 - MJPEG, YUY2 - DC 5 V	VDOS4MS					3675						
3676	Collaboration Hardware	Cisco VG310 Voice Gateway - VoIP phone adapter	VG310 Voice Gateway - VoIP phone adapter - GigE - analog ports: 24 - 1U - rack-mountable	VG310					3676						
3677	Collaboration Hardware	VTech VH6212 - headset	VH6212 - Headset - convertible - DECT - wireless	VH6212					3677						
3678	Collaboration Hardware	Valcom VLS20-IC Stainless Steel IP Compact Speaker with Text and Flasher	IP Compact Speaker - Stainless Steel - Bright LED Flasher - Speaker Output and LED Display - RJ-45 Network Connection	VLS20SS-F-IC					3678						
3679	Collaboration Hardware	Viking W-1000 Door Box	Answer your Door from any Phone in your Home or	W-1000					3679						
3680	Collaboration Hardware	HAMILON DELUXE WIRLESS HEADSETS	Wireless Listening Center W906-MULTI - Headphone system - full size - wireless	W906-MULTI					3680						
3681	Collaboration Hardware	Stem Audio Wall - speakerphone	Wall - Speakerphone hands-free - wired - USB, RJ-45	WALL1					3681						
3682	Collaboration Hardware	Yealink WPP20 5GHz 802.11ac Wireless Presentation Pod	Wireless Presentation Pod - One-Click Presenting - Interface: USB 2.0 - Wi-Fi Frequency: 2.4GHz/5GHz - Plug and Play - Support Windows/MAC OS,Apple Airplay	WPP20					3682						
3683	Collaboration Hardware	Adesso Xtream H5U - headset	Xtream H5U - Headset - full size - wired - USB	XTREAMH5U					3683						
3684	Collaboration Hardware	ADESSO USB STEREO HEADSET		XTREAMP2					3684						
3685	Collaboration Hardware	Lenovo ThinkSmart View - smart display - LCD 8" - wireless	ThinkSmart View - Smart display - LCD 8" - wireless - Wi-Fi, Bluetooth - 10 Watt - business black	ZA690000US					3685						
3686	Data Storage & Drives	IBM LTO Ultrium 6 2.5 TB Data Cartridge	LTO Ultrium 6 - 2.5 TB / 6.25 TB	00V7590					3686						
3687	Data Storage & Drives	IBM TotalStorage - LTO Ultrium 6 x 20 - 2.5 TB - storage media	TotalStorage - 20 x LTO Ultrium 6 - 2.5 TB / 6.25 TB	00V7594					3687						
3688	Data Storage & Drives	AXIS Camera Station S1132 16TB Network Recorder	Network Recorder - Capacity: 16TB - Flexible Storage Options Including RAID - Quick System Setup and Intuitive Operation - Optimized for Axis Network Products - Licenses for 32 Channels Included	01613-001					3688						
3689	Data Storage & Drives	G-Technology G-DRIVE USB GDREU3G1PB100001BDB - hard drive - 10 TB - USB 3.0	G-DRIVE USB GDREU3G1PB100001BDB - Hard drive - 10 TB - external (desktop) - USB 3.0 - 7200 rpm	0G05016-1					3689						
3690	Data Storage & Drives	Transcend 2.5" to 3.5" SSD Bracket		12-5372					3690						
3691	Data Storage & Drives	FUJIFILM LTO-4 Ultrium x 1 - 800 GB - storage media	LTO Ultrium 4 - 800 GB / 1.6 TB	15716800					3691						
3692	Data Storage & Drives	FUJIFILM LTO Ultrium 7 - LTO Ultrium 7 - 6 TB - storage media	LTO Ultrium 7 - LTO Ultrium 7 - 6 TB / 15 TB	16456574					3692						
3693	Data Storage & Drives	HID iCLASS Smart Card 2K/2 Programmed for B-GLOSS	Smart Card - Frequency: 13.56MHZ - Memory: 2K Bits	2000HPGGMN					3693						
3694	Data Storage & Drives	HID iCLASS 2000 RF proximity card	iCLASS 2000 - RF proximity card - white gloss	2000PGGMN					3694						
3695	Data Storage & Drives	HID iCLASS 2000 RF proximity card	iCLASS 2000 - RF proximity card - white gloss	2000PGGMV					3695						
3696	Data Storage & Drives	HP SD 4 CARD READER 2X G4	Card Reader - Host Connector: 10-Pin USB Micro-B (Female) - Memory Card Slots: SD	2VK54AA					3696						
3697	Data Storage & Drives	Aleratec 1:22 USB Copy Cruiser Mini - USB drive duplicator	1:22 USB Copy Cruiser Mini - USB drive duplicator - 22 bays (USB 2.0)	330119					3697						
3698	Data Storage & Drives	IBM LTO Ultrium Cleaning Cartridge	Cleaning cartridge - LTO Ultrium	35L2086					3698						
3699	Data Storage & Drives	IBM LTO Ultrium Cleaning Cartridge - Barcode Labeled - Single	Universal LTO Ultrium cleaning cartridge, single	35L2087					3699						
3700	Data Storage & Drives	IBM - LTO Ultrium 7 x 1 - 6 TB - storage media	LTO Ultrium 7 - 6 TB / 15 TB	38L7302					3700						
3701	Data Storage & Drives	IBM LTO Ultrium 5 1.5 TB Data Cartridge	LTO Ultrium 5 - 1.5 TB / 3 TB	46X1290					3701						
3702	Data Storage & Drives	Verbatim PinStripe USB Drive - USB flash drive - 128 GB	PinStripe USB Drive - USB flash drive - 128 GB - USB 2.0 - black	49071					3702						
3703	Data Storage & Drives	Verbatim Store 'n' Go V3 - USB flash drive - 64 GB	USB flash drive - 64 GB - USB 3.0	49174					3703						
3704	Data Storage & Drives	Verbatim Vi550 - solid state drive - 512 GB - SATA 6Gb/s	Vi550 - Solid state drive - 512 GB - internal - 2.5" - SATA 6Gb/s	49352					3704						

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3705	Data Storage & Drives	Lenovo ThinkPad UltraSlim USB DVD Burner - DVD±RW (±R DL) / DVD-RAM drive -	ThinkPad UltraSlim USB DVD Burner - Disk drive - DVD±RW (±R DL) / DVD-RAM - SuperSpeed USB 3.0 - external - CRU - for IdeaPad Gaming 3 15; ThinkCentre M90; ThinkPad E14 Gen 3; L14 Gen 2; Y50t Gen 2 13	4XA0E97775					3705						
3706	Data Storage & Drives	Lenovo ThinkPad UltraSlim USB DVD Burner - DVD±RW (±R DL) / DVD-RAM drive -	Disk drive - DVD±RW (±R DL) / DVD-RAM - SuperSpeed USB 3.0 - external - CRU - for ThinkBook 14; 15; ThinkCentre M920; ThinkPad E14; E15; L13; L13 Yoga;	4XA0E97775					3706						
3707	Data Storage & Drives	Lenovo ThinkPad - solid state drive - 512 GB - PCI Express	Solid state drive - 512 GB - 3D Xpoint (Optane) - internal - M.2 2280 - PCI Express (NVMe) - buffer: 32 GB - green - for ThinkBook 14; ThinkPad E14; E15; L13; T490; X1 Carbon (7th Gen); X1 Yoga (4th Gen); X390	4XB0T83222					3707						
3708	Data Storage & Drives	HID ProxPro 5355 - RF proximity reader - SIA 26-bit Wiegand	ProxPro 5355 - RF proximity reader - SIA 26-bit Wiegand - charcoal gray	5355AGK00					3708						
3709	Data Storage & Drives	HID MaxiProx Proximity Reader - Charcoal Gray	Reader - Compatible with All HID Cards and Tags with Formats up to 85 bits - Charcoal Gray	5375AGN00					3709						
3710	Data Storage & Drives	HID ThinLine II 5395 - RF proximity reader - SIA 26-bit Wiegand	ThinLine II 5395 - RF proximity reader - SIA 26-bit Wiegand - classic black	5395CK100					3710						
3711	Data Storage & Drives	HID ProxPro II 5455 - RF proximity reader - SIA 26-bit Wiegand	ProxPro II 5455 - RF proximity reader - SIA 26-bit Wiegand - charcoal gray	5455BGN00					3711						
3712	Data Storage & Drives	FUJIFILM LTO Ultrium G4 LTO Ultrium - 800 GB - storage media	LTO Ultrium 4 - 800 GB / 1.6 TB - storage media	600006393					3712						
3713	Data Storage & Drives	Primera Bravo 4202 Disc Publisher - DVD duplicator - SuperSpeed USB 3.0 - e	Bravo 4202 Disc Publisher - Disk duplicator - slots: 100 - DVD±RW (±R DL) x 2 - SuperSpeed USB 3.0 - external	63555					3713						
3714	Data Storage & Drives	HP 32GBMICROSDMAINSTREAM FLASH MEDIA	Enterprise Mainstream Flash Media Kit - Flash memory card - 32 GB - Class 10 - microSD - for Nimble Storage dHCI Large Solution with HPE ProLiant DL380 Gen10	700139-B21					3714						
3715	Data Storage & Drives	Verbatim PinStripe USB Drive - USB flash drive - 32 GB	PinStripe USB Drive - USB flash drive - 32 GB - USB 2.0 - black (pack of 10)	70062					3715						
3716	Data Storage & Drives	Verbatim Slimline - BDXL drive - SuperSpeed USB 3.0 - external	Slimline - Disk drive - BDXL Writer - 6x - SuperSpeed USB 3.0 - external	70102					3716						
3717	Data Storage & Drives	HPE Mobile External DVD Drive	Disk drive - DVD±RW (±R DL) / DVD-RAM - USB - external - for ProLiant DL180 Gen10, DL325 Gen10, DL360 Gen10, DL380 Gen10, DL385 Gen10, ML350 Gen10	701498-B21					3717						
3718	Data Storage & Drives	Lenovo 2.5" 8-Bay Backplane Kit server SATA/SAS backplane	Server SATA/SAS backplane - for ThinkSystem SR530; SR630	7XH7A05896					3718						
3719	Data Storage & Drives	Lenovo 2.5" server 8-port SATA/SAS backplane	Server 8-port SATA/SAS backplane - for ThinkAgile VX 2U Certified Node 7Y94; ThinkSystem SR550; SR650	7XH7A06254					3719						
3720	Data Storage & Drives	FUJIFILM LTO Ultrium-5 Data Cartridge	-Compressed Capacity: 3 TB - Uncompressed Capacity: 1.5 TB - With Custom Barcode Labeling	81110000410					3720						
3721	Data Storage & Drives	FUJIFILM LTO Ultrium 7 - LTO Ultrium 7 - 6 TB - storage media	LTO Ultrium 7 - LTO Ultrium 7 - 6 TB / 15 TB	81110001223					3721						
3722	Data Storage & Drives	Lenovo Slim DB65 External DVD Drive - Black	Disk drive - DVD±RW (±R DL) - 8x/8x - USB 2.0 - external - black - for IdeaPad S145-14; S145-15; S540-13; ThinkPad L13; V15; Yoga C640-13IML LTE	888015471					3722						
3723	Data Storage & Drives	VisionTek XT - solid state drive - 1 TB - USB 3.0	XT - Solid state drive - 1 TB - external (portable) - USB 3.0	901241					3723						
3724	Data Storage & Drives	Specs LTO-8 BaFe MLM Media - LTO Ultrium 8 x 10 - 12 TB - storage	LTO-8 BaFe MLM Media - 10 x LTO Ultrium 8 - 12 TB - barcode labeled - jewel case	90949798					3724						
3725	Data Storage & Drives	Verbatim CD-R, 100 Pack	700MB CD-R, 52x, White, 100 Pack Spindle	94712					3725						
3726	Data Storage & Drives	Verbatim - DVD+R x 50 - 4.7 GB - storage media	50 x DVD+R - 4.7 GB 16x - spindle	95037					3726						
3727	Data Storage & Drives	Verbatim DataLifePlus - DVD-R x 50 - 4.7 GB - storage media	DataLifePlus - 50 x DVD-R - 4.7 GB 16x - white - ink jet printable surface, printable inner hub - spindle	95079					3727						
3728	Data Storage & Drives	Verbatim AZO DVD+R 16X 4.7 GB - 100 Pack Spindle	100 x DVD+R - 4.7 GB (120min) 16x - spindle	95098					3728						
3729	Data Storage & Drives	Verbatim AZO DVD-R 16X 4.7 GB - 100 Pack Spindle	100 x DVD-R - 4.7 GB (120min) 16x - spindle	95102					3729						
3730	Data Storage & Drives	Verbatim - DVD+R x 100 - 4.7 GB - storage media	100 x DVD+R - 4.7 GB 16x - white - ink jet printable surface	95145					3730						
3731	Data Storage & Drives	Verbatim DataLife Plus DVD-R 4.7GB 16x White Thermal Print Spindle 50 Pack	50 Pack, DVD-R, 4.7GB, 16x, White Thermal Printable, Hub Printable, Spindle	95211					3731						
3732	Data Storage & Drives	Verbatim 4GB USB Flash Drive - Basic Storage	Store 'n' Go - USB Flash Drive - 4 GB - 2.0 Hi Speed - Red	95236					3732						
3733	Data Storage & Drives	Verbatim - DVD+R DL x 50 - 8.5 GB - storage media	50 x DVD+R DL - 8.5 GB (240min) 8x - spindle	97000					3733						
3734	Data Storage & Drives	Verbatim Store 'n' Go - USB flash drive - 64 GB	USB flash drive - 64 GB - Hi-Speed USB - Retractable USB Connector - No cap to lose	97005					3734						
3735	Data Storage & Drives	Verbatim BDR 8x 25GB 6x White Thermal Hub Printable 50pk	White Thermal Hub Printable surface. Create custom, high-quality, edge-to-edge labels using your thermal disc	97338					3735						
3736	Data Storage & Drives	Verbatim USB Drive - USB flash drive - 128 GB	USB Drive - USB flash drive - 128 GB - USB 2.0 - blue	98659					3736						
3737	Data Storage & Drives	Verbatim Slimline - DVD±RW (±R DL) drive - USB 2.0 - external	Slimline - Disk drive - DVD±RW (±R DL) - USB 2.0 - external	98938					3737						
3738	Data Storage & Drives	VERBATIM 64GB METAL EXE USB	Metal Executive - USB flash drive - 64 GB - USB 3.0 - gold	99106					3738						
3739	Data Storage & Drives	Verbatim - USB flash drive - 8 GB	USB flash drive - 8 GB - USB 2.0 - blue (pack of 5)	99121					3739						
3740	Data Storage & Drives	Verbatim - USB flash drive - 16 GB	USB flash drive - 16 GB - USB - blue (pack of 5)	99810					3740						
3741	Data Storage & Drives	Verbatim Premium - flash memory card - 256 GB - SDXC UHS-I	Flash memory card - 256 GB - Video Class V10 / Class10 - SDXC UHS-I	99828					3741						
3742	Data Storage & Drives	Apricorn Aegis Fortress L3 - HDD - 3PL256-8000 - hard drive - 8 TB -	Hard drive - 8 TB - external (desktop) - 3.5" - USB 3.0 - buffer: 8 MB - FIPS 140-2 Level 2, FIPS 197	ADT-3PL256-8000					3742						
3743	Data Storage & Drives	Aluratek USB 2.0 External Slim Multi-Format 8X DVD-RW	Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x/8x/5x - Hi-Speed USB - external	AEOD100F					3743						
3744	Data Storage & Drives	Pioneer BDR-XD07B - BD-RE drive - SuperSpeed USB 3.0 - external	BDR-XD07B - Disk drive - BD-RE - 6x/2x/6x - SuperSpeed USB 3.0 - external	BDR-XD07B					3744						
3745	Data Storage & Drives	STARTECH TOOL-LESS 2.5" DRIVE MOUNT	-Easily install one 2.5" SSD or HDD into a 3.5" bay in a desktop PC or server without requiring any additional hardware or tools - 2.5-in. SSD/HDD mounting bracket for 3.5-in. drive bay - Tool-less drive and bay installation - Supports drives of 7 mm or 9.5 mm in height - Ideal for system administrators and integrators saving valuable time and effort on installation projects	BRACKET125PT					3745						
3746	Data Storage & Drives	StarTech.com Dual 2.5" SSD/HDD Mounting Bracket- 3.5" Drive Bay - Tool-Less	Install two 2.5" solid-state drives or hard drives into a single 3.5" bay in a desktop computer - Tool-free 2-drive adapter bracket - 2-bay 2.5" to 3.5" SATA SSD/HDD Converter Adapter - Supports 2.5in drives 5mm to 12.5 mm in height - SATA I/II/III	BRACKET225PT					3746						
3747	Data Storage & Drives	StarTech.com Dual 2.5" to 3.5" SATA HDD / SSD Mounting Bracket	Mount two 2.5in SATA SSDs/HDDs into a single 3.5in drive bay - Compatible with desktop computers with an available 3.5in mounting bay and 2.5in hard drives and solid state drive such as Samsung 840 EVO series & Crucial MX 100 series - Hard Drive Mounting Bracket / 2.5 to 3.5 Hard Drive Adapter / 2.5 to 3.5 Bracket / SSD Mounting Bracket / Hard Drive Mounting Brackets / Hard Drive Mounting Kit / SSD Mounting Kit - Add the performance of 2.5in solid state drives to your desktop	BRACKET25X2					3747						
3748	Data Storage & Drives	ASUS BW-16D1X-U - BDXL drive - SuperSpeed USB 3.0 - external	Disk drive - BDXL - 16x2x12x - SuperSpeed USB 3.0 - external - black	BW-16D1X-U					3748						
3749	Data Storage & Drives	HPE LTO Ultrium 5 1.5 TB Data Cartridge	HP LTO5 Ultrium - 1.5 TB / 3 TB - light blue - storage media	C7975A-NB					3749						
3750	Data Storage & Drives	HPE Ultrium Universal Cleaning Cartridge - LTO Ultrium x 1 - cleaning cartr	Ultrium Universal Cleaning Cartridge - LTO Ultrium - orange - cleaning cartridge - for HPE T950, T950 3, T950 6; StoreEver MSL2024, MSL3040, MSL4048, MSL6480; SureStore Ultrium	C7978A					3750						

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3751	Data Storage & Drives	Microboards CopyWriter SD/MicroSD Card Duplicator - flash memory card dupli	CopyWriter SD/MicroSD Card Duplicator - Flash memory card duplicator - 15 bays	CFD-SD-15					3751						
3752	Data Storage & Drives	CORSAIR Flash Voyager USB 3.0 - USB flash drive - 128 GB	Flash Voyager USB 3.0 - USB flash drive - 128 GB - USB 3.0	CMFVY3A-128GB					3752						
3753	Data Storage & Drives	Envoy Data HID iCLASS 2K Bit Contactless Smart Card	Contactless Smart Card - Multi-Application Memory: 2K Bit - 13.56 MHz Read/Write	CRD-501-100					3753						
3754	Data Storage & Drives	CORSAIR - storage bay adapter	Storage bay adapter - 3.5" to 2.5"	CSSD-BRKT1					3754						
3755	Data Storage & Drives	CORSAIR Dual SSD Mounting Bracket - hard drive bracket	Dual SSD Mounting Bracket - Hard drive bracket - capacity: 2 hard drive (2.5")	CSSD-BRKT2					3755						
3756	Data Storage & Drives	Crucial BX500 - solid state drive - 1 TB - SATA 6Gb/s	BX500 - Solid state drive - 1 TB - internal - 2.5" - SATA 6Gb/s	CT1000BX500SSD1					3756						
3757	Data Storage & Drives	CRUCIAL MX500 1TB 2.5 INCH SATA SSD	MX500 - Solid state drive - encrypted - 2 TB - internal - 2.5" - SATA 6Gb/s - 256-bit AES - TCG Opal Encryption	CT1000MX500SSD1					3757						
3758	Data Storage & Drives	Crucial MX500 - solid state drive - 1 TB - SATA 6Gb/s	MX500 - Solid state drive - encrypted - 2 TB - internal - M.2 2280 - SATA 6Gb/s - 256-bit AES - TCG Opal	CT1000MX500SSD4					3758						
3759	Data Storage & Drives	Crucial P1 - solid state drive - 1 TB - PCI Express 3.0 x4	P1 - Solid state drive - 1 TB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe)	CT1000P1SSD8					3759						
3760	Data Storage & Drives	Crucial P2 - solid state drive - 1 TB - PCI Express 3.0 x4	P2 - Solid state drive - 1 TB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe)	CT1000P2SSD8					3760						
3761	Data Storage & Drives	Crucial P5 - solid state drive - 1 TB - PCI Express 3.0	P5 - Solid state drive - encrypted - 1 TB - internal - M.2 2280 - PCI Express 3.0 (NVMe)	CT1000P5SSD8					3761						
3762	Data Storage & Drives	CRUCIAL BX500 120GB SATA 2.5IN SSD	BX500 - Solid state drive - 120 GB - internal - 2.5" - SATA 6Gb/s	CT120BX500SSD1					3762						
3763	Data Storage & Drives	Crucial BX500 - solid state drive - 2 TB - SATA 6Gb/s	BX500 - Solid state drive - 2 TB - internal - 2.5" - SATA 6Gb/s	CT2000BX500SSD1					3763						
3764	Data Storage & Drives	Crucial MX500 - solid state drive - 2 TB - SATA 6Gb/s	MX500 - Solid state drive - encrypted - 2 TB - internal - 2.5" - SATA 6Gb/s - 256-bit AES - TCG Opal Encryption	CT2000MX500SSD1					3764						
3765	Data Storage & Drives	Crucial BX500 - solid state drive - 240 GB - SATA 6Gb/s	BX500 - Solid state drive - 240 GB - internal - 2.5" - SATA 6Gb/s	CT240BX500SSD1					3765						
3766	Data Storage & Drives	CRUCIAL MX500 250GB SATA 2.5IN SSD	MX500 - Solid state drive - encrypted - 250 GB - internal - 2.5" - SATA 6Gb/s - 256-bit AES - TCG Opal Encryption	CT250MX500SSD1					3766						
3767	Data Storage & Drives	Crucial BX500 - solid state drive - 480 GB - SATA 6Gb/s	BX500 - Solid state drive - 480 GB - internal - 2.5" - SATA 6Gb/s	CT480BX500SSD1					3767						
3768	Data Storage & Drives	CRUCIAL MX500 500GB SATA 2.5IN SSD	MX500 - Solid state drive - encrypted - 500 GB - internal - 2.5" - SATA 6Gb/s - 256-bit AES - TCG Opal Encryption	CT500MX500SSD1					3768						
3769	Data Storage & Drives	Crucial MX500 - solid state drive - 500 GB - SATA 6Gb/s	MX500 - Solid state drive - encrypted - 500 GB - internal - M.2 2280 - SATA 6Gb/s - 256-bit AES - TCG Opal Encryption 2.0	CT500MX500SSD4					3769						
3770	Data Storage & Drives	CRUCIAL P1 500GB NVME M.2 SSD	P1 - Solid state drive - 500 GB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe)	CT500P1SSD8					3770						
3771	Data Storage & Drives	Crucial P5 - solid state drive - 500 GB - PCI Express 3.0	P5 - Solid state drive - encrypted - 500 GB - internal - M.2 2280 - PCI Express 3.0 (NVMe)	CT500P5SSD8					3771						
3772	Data Storage & Drives	Crucial 2.5" to 3.5" SATA SSD/HDD Converter	Storage bay adapter - 3.5" to 2.5"	CTSSDCONVT					3772						
3773	Data Storage & Drives	DELL USB DVD DRIVE-DW316	Disk drive - DVD±RW - USB 2.0 - external - black - for Latitude 33XX, 3420, 3520, 94XX 2-in-1, 9520; Vostro 13 5310, 14 5410, 15 5510, 5415, 5515	DELL DW316					3773						
3774	Data Storage & Drives	StarTech.com 5.25in Rugged SATA Hard Drive Mobile Rack Drawer - Aluminum	Turn your 3.5in SATA hard drive into a rugged hot-swap storage solution for a 5.25in bay - 3.5in SATA mobile rack - Hard drive mobile rack - HDD mobile rack drawer fits a single SATA drive into a front accessible 5.25"" bay - Removable hard drive bay - Key lockable drive caddy - Supports SATA I/II/III (up to 6 Gbps) - Mobile rack drawer with cooling fan - Heavy duty aluminum construction for drive caddy and bay - Fully compatible with RAID installations - Dust resistant door on bay unit	DRW150SATBK					3774						
3775	Data Storage & Drives	Synology Disk Station DS1520+ - NAS server - 0 GB	Disk Station DS1520+ - NAS server - 5 bays - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, JBOD - RAM 8 GB - Gigabit Ethernet - iSCSI	DS1520+					3775						
3776	Data Storage & Drives	Synology Disk Station DS1817 - NAS server - 0 GB	NAS server - 8 bays - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, JBOD - RAM 4 GB - Gigabit Ethernet / 10 Gigabit Ethernet	DS1817					3776						
3777	Data Storage & Drives	Synology Disk Station DS1821+ - NAS server - 0 GB	Disk Station DS1821+ - NAS server - 8 bays - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, JBOD - RAM 4 GB - Gigabit Ethernet - iSCSI	DS1821+					3777						
3778	Data Storage & Drives	Synology Disk Station DS220+ - NAS server - 0 GB	Disk Station DS220+ - NAS server - 2 bays - SATA 6Gb/s - RAID 0, 1, JBOD - RAM 2 GB - Gigabit Ethernet - iSCSI	DS220+					3778						
3779	Data Storage & Drives	KINGSTON 128GB USB 3.0 DT 100 G3	DataTraveler 100 G3 - USB flash drive - 128 GB - USB 3.0 - black	DT100G3/128GB					3779						
3780	Data Storage & Drives	KINGSTON 256GB USB 3.0 DATA TRAVELER	DataTraveler 100 G3 - USB flash drive - 256 GB - USB 3.0 - black	DT100G3/256GB					3780						
3781	Data Storage & Drives	KINGSTON 32GB USB 3.0 DT 100 G3	USB flash drive - 32 GB - USB 3.0 - black	DT100G3/32GB					3781						
3782	Data Storage & Drives	Kingston DataTraveler 100 G3 64 GB USB 3.0	USB flash drive - 64 GB - USB 3.0 - black	DT100G3/64GB					3782						
3783	Data Storage & Drives	Kingston DataTraveler 70 - USB flash drive - 128 GB	DataTraveler 70 - USB flash drive - 128 GB - USB-C 3.2 Gen 1	DT70/128GB					3783						
3784	Data Storage & Drives	Kingston DataTraveler microDuo 3C - USB flash drive - 128 GB	DataTraveler microDuo 3C - USB flash drive - 128 GB - USB 3.1 / USB-C - for Apple MacBook (Early 2015, Early 2016, Mid 2017); MacBook Air (Late 2018); MacBook Pro (Late 2016, Mid 2017, Mid 2018)	DTDUO3C/128GB					3784						
3785	Data Storage & Drives	Kingston DataTraveler G4 - USB flash drive - 32 GB	DataTraveler G4 - USB flash drive - 32 GB - USB 3.0 - red	DTIG4/32GB					3785						
3786	Data Storage & Drives	Kingston DataTraveler G4 - USB flash drive - 64 GB	DataTraveler G4 - USB flash drive - 64 GB - USB 3.0 - violet	DTIG4/64GB					3786						
3787	Data Storage & Drives	Kingston DataTraveler Kyson - USB flash drive - 128 GB	DataTraveler Kyson - USB flash drive - 128 GB - USB 3.2 Gen 1	DTKN/128GB					3787						
3788	Data Storage & Drives	Kingston DataTraveler Locker+ G3 - USB flash drive - 8 GB	DataTraveler Locker+ G3 - USB flash drive - encrypted - 8 GB - USB 3.0	DTLPG3/8GB					3788						
3789	Data Storage & Drives	Kingston DataTraveler Micro 3.1 - USB flash drive - 128 GB	DataTraveler Micro 3.1 - USB flash drive - 128 GB - USB 3.1	DTMC3/128GB					3789						
3790	Data Storage & Drives	Kingston DataTraveler SE9 32 GB USB 2.0	USB flash drive - 32 GB - USB 2.0	DTSE9H/32GBZ					3790						
3791	Data Storage & Drives	Kingston DataTraveler Vault Privacy 3.0 - USB flash drive - 64 GB	DataTraveler Vault Privacy 3.0 - USB flash drive - encrypted - 64 GB - USB 3.0	DTVP30/64GB					3791						
3792	Data Storage & Drives	BUFFALO MediaStation Portable DVD Writer - DVD±RW (±R DL) / DVD-RAM drive -	MediaStation Portable DVD Writer - Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x8x5x - USB 2.0 - external	DVSM-PTS8U2VB					3792						
3793	Data Storage & Drives	LITE-ON 24X USB3.0 UHD/DVD WRITER	DVD Player & Writer - Interface: USB 3.0 - CD-ROM Speed: 24x - Panel Color: Black - Load Type: Tray - Resolution: 4K UHD - Blu-Ray Disc	EB1					3793						
3794	Data Storage & Drives	LiteOn eBAU108 - DVD±RW (±R DL) / DVD-RAM drive - USB 2.0 - external	eBAU108 - Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x/8x/5x - USB 2.0 - external - black	EBAU108					3794						
3795	Data Storage & Drives	LiteOn EBAU108 External DVD Drive - Black	Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x/8x/5x - USB 2.0 - external - black	EBAU108-01					3795						
3796	Data Storage & Drives	HP SB USB EXTERNAL DVDRW DRIVE	Disk drive - DVD-RW - USB - external - Smart Buy - for HP 470 G8; EliteBook 83X G8, 84X G8, 85X G8; ProBook 44X G8, 45X G8, 635; ProBook x360	F2B56UT					3796						
3797	Data Storage & Drives	StarTech.com USB 3.0 Multi Media Flash Memory Card Reader	Add the ability to use multiple types of flash memory cards including CompactFlash and SecureDigital and MemoryStick Cards - USB 3.0 flash memory card reader - Add an external and easily portable flash card reader to your computer through any USB 3.0 port - Backward compatible with USB 2.0 computer systems - No driver or software installation required - Plug-and-play media card reader - Flash card reader - SD card reader - Compact flash (CF) card reader - External card reader	FCREADHCU3					3797						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
3798	Data Storage & Drives	StarTech.com USB 3.0 External Flash SD Memory Card Reader	-Add a compact external memory card reader to any computer with a USB 3.0 port - USB 3.0 Card Reader - Mini Card Reader - USB Flash Card Reader - External card Reader - USB 3.0 SD Card Reader - Portable External USB 3.0 Flash Memory Card Reader	FCREADMICRO3					3798						
3799	Data Storage & Drives	Sonnet Silent - Storage controller (RAID) - M.2 NVMe Card - PCIe 3.0 x16	Silent - Storage controller (RAID) - M.2 NVMe Card - RAID 0, JBOD - PCIe 3.0 x16	FUS-SSD-4X4-E3S					3799						
3800	Data Storage & Drives	Fantom Drives Gforce3 Pro - hard drive - 12 TB - USB 3.0	Gforce3 Pro - Hard drive - 12 TB - external (desktop) - USB 3.0 - 7200 rpm - brushed black	GF3B12000UP					3800						
3801	Data Storage & Drives	LG DVDRW 24X SATA DVDRW	Disk drive - DVD±RW (±R DL) / DVD-RAM - 24x/24x/5x - Serial ATA - internal - 5.25"	GH24NSC0B					3801						
3802	Data Storage & Drives	LG 8X USB EXT DVD DRV SLIM BLK	Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x/6x/5x - USB 2.0 - external	GP50NB40					3802						
3803	Data Storage & Drives	LG GP60NB50 Super Multi External DVD Drive - Black	Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x/6x/5x - USB 2.0 - external - black	GP60NB50					3803						
3804	Data Storage & Drives	LG GP60NS50 Super Multi External DVD Drive - Silver	Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x/8x/5x - USB 2.0 - external	GP60NS50					3804						
3805	Data Storage & Drives	LG STORAGE EXTERNAL SLIM DVDRW 8X	Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x/8x/5x - USB 2.0 - external - black	GP65NB60					3805						
3806	Data Storage & Drives	LG GP65NG60 - DVD±RW (±R DL) / DVD-RAM drive - USB 2.0 - external	Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x/8x/5x - USB 2.0 - external - gold	GP65NG60					3806						
3807	Data Storage & Drives	LG GP65NS60 - DVD±RW (±R DL) / DVD-RAM drive - USB 2.0 - external	GP65NS60 - Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x/8x/5x - USB 2.0 - external - silver	GP65NS60					3807						
3808	Data Storage & Drives	LG GP65NW60 - DVD±RW (±R DL) / DVD-RAM drive - USB 2.0 - external	Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x/8x/5x - USB 2.0 - external - white	GP65NW60					3808						
3809	Data Storage & Drives	Toshiba MQ01ACF050 500 GB Internal HDD	Hard drive - 500 GB - internal - 2.5" - SATA 6Gb/s - 7278 rpm - buffer: 16 MB	HDKCC00					3809						
3810	Data Storage & Drives	TOSHIBA 1TB CANVIO BASIC BLK	Canvio Basics - Hard drive - 1 TB - external (portable) - USB 3.0 - black	HDTB410XK3AA					3810						
3811	Data Storage & Drives	Toshiba Canvio Basics - hard drive - 2 TB - USB 3.0	Canvio Basics - Hard drive - 2 TB - external (portable) - USB 3.0 - black	HDTB420XK3AA					3811						
3812	Data Storage & Drives	BUFFALO DriveStation Pro HD-WH4TU3/R1 - hard drive array	Hard drive array - 4 TB - 2 bays (SATA-300) - HDD 2 TB x 2 - USB 3.0 (external)	HD-WH4TU3R1					3812						
3813	Data Storage & Drives	StarTech.com 5.25in Trayless Hot Swap Mobile Rack for 3.5in SATA Hard Drive	Hot-swap any 3.5in SATA hard drive easily from any computer with a 5.25in bay - Trayless Hot Swap - Hot Swap Mobile Rack - 5.25 Bay - Internal Enclosure - SATA Backplane - 5.25" Trayless Hot Swap Mobile Rack for 3.5" Hard Drive	HSB100SATBK					3813						
3814	Data Storage & Drives	IronKey Basic S1000 - USB flash drive - 8 GB	Basic S1000 - USB flash drive - encrypted - 8 GB - USB 3.0 - FIPS 140-2 Level 3	IKS1000B/8GB					3814						
3815	Data Storage & Drives	HP DVD±RW (±R DL) / DVD-RAM drive - SuperSpeed USB 3.0 - external	Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x/8x/5x - SuperSpeed USB 3.0 - external - jack black - for HP 260 G3, 260 G4; EliteDesk 705 G5; EliteOne 800 G6; ProDesk 400 G5, 405 G4, 600 G4	K9Q83AA					3815						
3816	Data Storage & Drives	HP SB Super Multi External DVD Drive - Black	Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x/8x/5x - SuperSpeed USB 3.0 - external - jack black - for HP 260 G2, 260 G3; EliteDesk 705 G3, 705 G5; ProDesk 400 G5, 405 G4, 600 G3, 600 G4	K9Q83AT					3816						
3817	Data Storage & Drives	KanguruClone 4 M.2 NVMe SSD Duplicator - solid state drive duplicator/erase	Clone 4 M.2 NVMe SSD Duplicator - Solid state drive duplicator/eraser - 4 bays (NVM Express)	KCLONE-4NVME					3817						
3818	Data Storage & Drives	Kanguru Defender 3000 - USB flash drive - 8 GB	Defender 3000 - USB flash drive - encrypted - 8 GB - USB 3.2 Gen 1 - FIPS 140-2 Level 3	KDF3000-8G					3818						
3819	Data Storage & Drives	Kanguru Mobile WorkSpace - USB flash drive - Windows To Go certified	Mobile WorkSpace - USB flash drive - Windows To Go certified - encrypted - 128 GB - USB 3.0 - FIPS 140-2 -	KWTG100-128G					3819						
3820	Data Storage & Drives	LaCie Rugged Mini - hard drive - 1 TB - USB 3.0	Rugged Mini - Hard drive - 1 TB - external (portable) - USB 3.0 - 5400 rpm	LAC301558					3820						
3821	Data Storage & Drives	LaCie Rugged Mini - hard drive - 2 TB - USB 3.0	Rugged Mini - Hard drive - 2 TB - external (portable) - USB 3.0	LAC9000298					3821						
3822	Data Storage & Drives	LaCie Rugged Mini - hard drive - 4 TB - USB 3.0	Hard drive - 4 TB - external (portable) - USB 3.0 - 5400 rpm	LAC9000633					3822						
3823	Data Storage & Drives	HP - hard drive - 1 TB - SATA 6Gb/s	Hard drive - 1 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 32 MB - for Workstation Z1 G5, Z2 G4, Z2 G5, Z2 G8, Z230, Z4 G4, Z420, Z6 G4, Z620, Z640, Z8 G4,	LQ037AT					3823						
3824	Data Storage & Drives	StarTech.com USB-C 10Gbps to M.2 NVMe PCIe SSD Enclosure - Portable - 1GB/s	USB-C external enclosure for PCIe M.2 NVMe SSD with 10Gbps USB 3.1 Gen 2 (w/ UASP support) and PCIe 3.0 for speeds up to 1GB/s - Ventilated aluminum housing for optimal heat dissipation protects your M.2 NGFF SSD - Compatible with M-Key PCI Express drives (2230/2242/2260/2280) incl. Samsung/Kingston/Seagate/Intel - Incl. cable is compatible with USB Type-C (USB 3.1 Gen 2 and USB 3.0) or Thunderbolt 3 devices. Windows/Mac/Chrome/Linux Support - Driverless plug-and-play - Screwdriver	M2E1BMU31C					3824						
3825	Data Storage & Drives	Samsung PRO Endurance MB-MJ64GA - flash memory card - 64 GB - microSDXC UHS	Flash memory card (microSDXC to SD adapter included) - 64 GB - UHS-I U1 / Class10 - microSDXC UHS-I	MB-MJ64GA/AM					3825						
3826	Data Storage & Drives	Supermicro - storage bay adapter	Storage bay adapter - 3.5" to 2.5"	MCP-220-00043-0N					3826						
3827	Data Storage & Drives	Apple SuperDrive External DVD Drive - Silver	Disk drive - DVD±RW (±R DL) - 8x/8x - USB 2.0 - external - for iMac; iMac Pro; Mac mini; Mac Pro; MacBook; MacBook Air; MacBook Pro with Retina display	MD564LL/A					3827						
3828	Data Storage & Drives	Quantum RDX - RDX x 1 - 500 GB - storage media	RDX - RDX - 500 GB	MR050-A01A					3828						
3829	Data Storage & Drives	Quantum LTO 4 WORM Tape Media Cartridge - 800GB/1.6TB Single Pack	LTO Ultrium WORM 4 - 800 GB / 1.6 TB	MR-L4MQN-02					3829						
3830	Data Storage & Drives	QUANTUM LTO5 DATA CART	LTO Ultrium 5 - 1.5 TB / 3 TB	MR-L5MQN-01					3830						
3831	Data Storage & Drives	Quantum - LTO Ultrium 7 x 1 - 6 TB - storage media	LTO Ultrium 7 - 6 TB / 15 TB - purple	MR-L7MQN-01					3831						
3832	Data Storage & Drives	Quantum - LTO Ultrium 8 x 1 - 12 TB - storage media	LTO Ultrium 8 - 12 TB / 30 TB - brick red	MR-L8MQN-01					3832						
3833	Data Storage & Drives	Quantum - LTO Ultrium 8 x 1 - 12 TB - storage media	LTO Ultrium 8 - 12 TB / 30 TB - barcode labeled - brick red	MR-L8MQN-BC					3833						
3834	Data Storage & Drives	Quantum LTO Ultrium Universal Cleaning Cartridge	LTO Ultrium 1/2/3/4/5 - cleaning cartridge - Universal - up to 50 cleanings.	MR-LUCQN-01					3834						
3835	Data Storage & Drives	QUANTUM LTO UNIVERSAL CLEAN PRELBL	LTO Ultrium - barcode labeled - black - cleaning cartridge	MR-LUCQN-BC					3835						
3836	Data Storage & Drives	Mellanox rack mounting kit	Rack mounting kit - for Spectrum SN2100	MTEF-KIT-D					3836						
3837	Data Storage & Drives	Samsung BAR Plus MUF-128BE3 - USB flash drive - 128 GB	BAR Plus MUF-128BE3 - USB flash drive - 128 GB - USB 3.1 - champagne silver	MUF-128BE3/AM					3837						
3838	Data Storage & Drives	Samsung DUO Plus MUF-256DB - USB flash drive - 256 GB	USB flash drive - 256 GB - USB 3.1 / USB-C	MUF-256DB/AM					3838						
3839	Data Storage & Drives	Samsung BAR Plus MUF-32BE4 - USB flash drive - 32 GB	BAR Plus MUF-32BE4 - USB flash drive - 32 GB - USB 3.1 - titan gray	MUF-32BE4/AM					3839						
3840	Data Storage & Drives	Samsung DUO Plus MUF-32DB - USB flash drive - 32 GB	USB flash drive - 32 GB - USB 3.1 / USB-C	MUF-32DB/AM					3840						
3841	Data Storage & Drives	Samsung FIT Plus MUF-64AB - USB flash drive - 64 GB	FIT Plus MUF-64AB - USB flash drive - 64 GB - USB 3.1	MUF-64AB/AM					3841						
3842	Data Storage & Drives	Apple USB-C to SD Card Reader - card reader - USB-C	USB-C to SD Card Reader - Card reader (SD) - USB-C - for 10.9-inch iPad Air; 11-inch iPad Pro; iMac Pro; MacBook Air with Retina display	MUFG2AM/A					3842						
3843	Data Storage & Drives	SAMSUNG 1TB PORTABLE SSD USB 3.1	Solid state drive - encrypted - 1 TB - external (portable) - USB 3.1 Gen 2 (USB-C connector) - 256-bit AES - for Notebook 9 900X3T\, 900X5T\; 9 Pen NP930QAA; 9 Pro 940X3N\	MU-PA1T0B/AM					3843						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
3844	Data Storage & Drives	Samsung T5 MU-PA2T0 - solid state drive - 2 TB - USB 3.1 Gen 2	Solid state drive - encrypted - 2 TB - external (portable) - USB 3.1 Gen 2 (USB-C connector) - 256-bit AES - for Notebook 9 900X3TI, 900X5TI; 9 Pen NP930QAA; 9 Pro 940X3NI	MU-PA2T0B/AM					3844						
3845	Data Storage & Drives	Samsung Portable SSD X5 MU-PB500B solid state drive 500 GB	Solid state drive - encrypted - 500 GB - external (portable) - Thunderbolt 3 - 256-bit AES	MU-PB500B/AM					3845						
3846	Data Storage & Drives	Samsung Portable SSD T7 Touch MU-PC1T0K - solid state drive - 1 TB - USB 3.	Solid state drive - encrypted - 1 TB - external (portable) - USB 3.2 Gen 2 (USB-C connector) - 256-bit AES - black	MU-PC1T0K					3846						
3847	Data Storage & Drives	Samsung Portable SSD T7 MU-PC1T0T - solid state drive - 1 TB - USB 3.2 Gen	-Portable SSD T7 MU-PC1T0T - Solid state drive - encrypted - 1 TB - external (portable) - USB 3.2 Gen 2 (USB-C connector) - 256-bit AES - titan gray	MU-PC1T0T/AM					3847						
3848	Data Storage & Drives	Samsung T7 MU-PC2T0T - solid state drive - 2 TB - USB 3.2 Gen 2	T7 MU-PC2T0T - Solid state drive - encrypted - 2 TB - external (portable) - USB 3.2 Gen 2 (USB-C connector) - 256-bit AES - titan gray	MU-PC2T0T/AM					3848						
3849	Data Storage & Drives	SAMSUNG 860 EVO 1TB SATA 2.5IN SSD	Solid state drive - encrypted - 1 TB - internal - 2.5" - SATA 6Gb/s - buffer: 1 GB - 256-bit AES - TCG Opal Encryption 2.0	MZ-76E1T0E					3849						
3850	Data Storage & Drives	Samsung 860 EVO MZ-76E250E - solid state drive - 250 GB - SATA 6Gb/s	Solid state drive - encrypted - 250 GB - internal - 2.5" - SATA 6Gb/s - buffer: 512 MB - 256-bit AES - TCG Opal Encryption 2.0	MZ-76E250E					3850						
3851	Data Storage & Drives	Samsung 860 EVO MZ-76E2T0E - solid state drive - 2 TB - SATA 6Gb/s	Solid state drive - encrypted - 2 TB - internal - 2.5" - SATA 6Gb/s - buffer: 2 GB - 256-bit AES - TCG Opal Encryption 2.0	MZ-76E2T0E					3851						
3852	Data Storage & Drives	SAMSUNG 860 EVO 500GB SATA 2.5" SSD	Solid state drive - encrypted - 500 GB - internal - 2.5" - SATA 6Gb/s - buffer: 512 MB - 256-bit AES - TCG Opal Encryption 2.0	MZ-76E500E					3852						
3853	Data Storage & Drives	Samsung 860 PRO MZ-76P1T0E - solid state drive - 1 TB - SATA 6Gb/s	Solid state drive - encrypted - 1 TB - internal - 2.5" - SATA 6Gb/s - buffer: 1 GB - 256-bit AES - TCG Opal Encryption 2.0	MZ-76P1T0E					3853						
3854	Data Storage & Drives	Samsung 860 PRO MZ-76P256E - solid state drive - 256 GB - SATA 6Gb/s	Solid state drive - encrypted - 256 GB - internal - 2.5" - SATA 6Gb/s - buffer: 512 MB - 256-bit AES - TCG Opal Encryption 2.0	MZ-76P256E					3854						
3855	Data Storage & Drives	SAMSUNG 860 PRO 2TB SATA 2.5IN SSD	Solid state drive - encrypted - 2 TB - internal - 2.5" - SATA 6Gb/s - buffer: 2 GB - 256-bit AES - TCG Opal Encryption 2.0	MZ-76P2T0E					3855						
3856	Data Storage & Drives	SAMSUNG 860 PRO 4TB SATA 2.5IN SSD	Solid state drive - encrypted - 4 TB - internal - 2.5" - SATA 6Gb/s - buffer: 4 GB - 256-bit AES - TCG Opal Encryption 2.0	MZ-76P4T0E					3856						
3857	Data Storage & Drives	Samsung 860 PRO MZ-76P512E - solid state drive - 512 GB - SATA 6Gb/s	Solid state drive - encrypted - 512 GB - internal - 2.5" - SATA 6Gb/s - buffer: 512 MB - 256-bit AES - TCG Opal Encryption 2.0	MZ-76P512E					3857						
3858	Data Storage & Drives	Samsung 870 EVO MZ-77E2T0B - solid state drive - 2 TB - SATA 6Gb/s	870 EVO MZ-77E2T0B - Solid state drive - encrypted - 2 TB - internal - 2.5" - SATA 6Gb/s - buffer: 2 GB - 256-bit AES - TCG Opal Encryption 2.0	MZ-77E2T0B/AM					3858						
3859	Data Storage & Drives	Samsung 860 EVO MZ-N6E1T0BW - solid state drive - 1 TB - SATA 6Gb/s	Solid state drive - encrypted - 1 TB - internal - M.2 2280 - SATA 6Gb/s - buffer: 1 GB - 256-bit AES - TCG Opal Encryption 2.0	MZ-N6E1T0BW					3859						
3860	Data Storage & Drives	Samsung 970 Pro 1TB NVMe M.2 PCIe Solid State Drive	Solid State Drive - Storage Capacity: 1TB - Interface: PCIe,NVMe - Form Factor: M.2	MZ-V7P1T0E					3860						
3861	Data Storage & Drives	Samsung 970 PRO MZ-V7P512E - solid state drive - 512 GB - PCI Express 3.0 x	Solid state drive - encrypted - 512 GB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe) - buffer: 512 MB - 256-bit AES - TCG Opal Encryption 2.0	MZ-V7P512E					3861						
3862	Data Storage & Drives	Samsung 970 EVO Plus 250GB PCIe NVMe M.2 Solid State Drive	Solid State Drive - Form Factor: M.2 - Interface: PCIe NVMe - Capacity: 250GB	MZ-V7S250B/AM					3862						
3863	Data Storage & Drives	Samsung 970 EVO Plus MZ-V7S2T0B - solid state drive - 2 TB - PCI Express 3.	Solid state drive - encrypted - 2 TB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe) - buffer: 2 GB - 256-bit AES - TCG Opal Encryption	MZ-V7S2T0B/AM					3863						
3864	Data Storage & Drives	Samsung 970 EVO Plus 500GB PCIe NVMe M.2 Solid State Drive	Solid State Drive - Form Factor: M.2 - Interface: PCIe NVMe - Capacity: 500GB	MZ-V7S500B/AM					3864						
3865	Data Storage & Drives	Samsung 980 PRO MZ-V8P2T0B - solid state drive - 2 TB - PCI Express 4.0 x4	980 PRO MZ-V8P2T0B - Solid state drive - encrypted - 2 TB - internal - M.2 2280 - PCI Express 4.0 x4 (NVMe) - buffer: 2 GB - 256-bit AES - TCG Opal Encryption 2.0	MZ-V8P2T0B/AM					3865						
3866	Data Storage & Drives	Vantec NexStar 6G NST-366SU3-BK - storage enclosure - SATA 6Gb/s - eSATA 6G	NexStar 6G NST-366SU3-BK - storage enclosure with data indicator, power indicator, on/off power switch - 3.5" - SATA 6Gb/s - 600 MBps - eSATA 6Gb/s, USB 3.0 -	NST-366SU3-BK					3866						
3867	Data Storage & Drives	Tripp Lite 2.5 Inch SATA Hard Drive to 3.5 Inch Drive Bay Mounting Kit	-2.5 inch SATA hard drive to 3.5 inch drive bay mounting kit hard drive bay adapter - internal hard drive mounting kit/ 2.5 sata bracket/ 2.5 to 3.5 adapter/ ssd bracket/ hdd bracket/ hard drive mounting bracket - Easy transfer of data from 2.5in drive to your PC - Supports all 2.5in SATA HDDs and SSDs - Includes 22-pin data/power adapter cable - Durable solid steel construction - Lifetime Tripp Lite Warranty	P948-BRKT2S					3867						
3868	Data Storage & Drives	EDGE SSD Upgrade Kit Bracket Adapter for Desktop - storage bay	SSD Upgrade Kit Bracket Adapter for Desktop - Storage bay adapter - 3.5" to 2.5"	PE229863					3868						
3869	Data Storage & Drives	EDGE 4GB DiskGO C2 USB Flash	-4 GB - USB	PE230784					3869						
3870	Data Storage & Drives	EDGE 8GB DISKGO C2 USB FLASH	-8 GB - USB	PE230791					3870						
3871	Data Storage & Drives	EDGE 16GB DiskGO C2 USB Flash	-16 GB - USB	PE230807					3871						
3872	Data Storage & Drives	EDGE 32GB DiskGO C2 USB Flash	-32 GB - USB	PE230814					3872						
3873	Data Storage & Drives	EDGE 64GB DiskGO C2 USB Flash	-64 GB - USB	PE230821					3873						
3874	Data Storage & Drives	EDGE 2GB DiskGO C2 USB Flash	-2 GB - USB	PE233112					3874						
3875	Data Storage & Drives	EDGE 8GB C3 USB 3.0 Flash Drive	-8 GB - USB 3.0 - Lifetime Edge Memory warranty	PE246945					3875						
3876	Data Storage & Drives	EDGE 16GB C3 USB 3.0 Flash Drive	-16 GB - USB 3.0 - Lifetime Edge Memory warranty	PE246952					3876						
3877	Data Storage & Drives	EDGE 32GB C3 USB 3.0 Flash Drive	-32 GB - USB 3.0 - Lifetime Edge Memory warranty	PE246969					3877						
3878	Data Storage & Drives	EDGE 64GB C3 USB 3.0 Flash Drive	-64 GB - USB 3.0 - Lifetime Edge Memory warranty	PE246976					3878						
3879	Data Storage & Drives	EDGE SE847-V Solid State Drive	-560 MB/s Maximum Read Transfer Rate - 3 Year Edge Memory warranty	PE250744					3879						
3880	Data Storage & Drives	EDGE SE847-V Solid State Drive	-560 MB/s Maximum Read Transfer Rate - 3 Year Edge Memory warranty	PE250751					3880						
3881	Data Storage & Drives	EDGE SE847-V Solid State Drive	SE847-V - Solid state drive - 120 GB - internal - 2.5" - SATA 6Gb/s	PE250867					3881						
3882	Data Storage & Drives	EDGE SE847-V Solid State Drive	-560 MB/s Maximum Read Transfer Rate - 3 Year Edge Memory warranty	PE253875					3882						
3883	Data Storage & Drives	EDGE 500GB 2.5" eMerge 3D-V SSD - SATA 6Gb/s	eMerge 3D-V - Solid state drive - 500 GB - internal - 2.5" - SATA 6Gb/s	PE255046					3883						
3884	Data Storage & Drives	PNY 128GB USB TURBO 3.0	Elite Turbo Attache 3 - USB flash drive - 128 GB - USB 3.0	P-FD128TBOP-GE					3884						
3885	Data Storage & Drives	PNY Attache 4 16GB USB 2.0 Flash Drive	Flash Drive - Capacity: 16GB - Interface: USB 2.0 - Compatible with USB 2.0 Equipped PC,Mac Laptop and Desktop - Can be Used with USB 3.0 Host Devices at USB 2.0 Speeds	P-FD16GATT4-GE					3885						
3886	Data Storage & Drives	PNY 256GB USB 3.0 TURBO	Elite Turbo Attache 3 - USB flash drive - 256 GB - USB 3.0	P-FD256TBOP-GE					3886						
3887	Data Storage & Drives	PNY - flash memory card - 128 GB - microSDXC UHS-I	Flash memory card (microSDXC to SD adapter included) - 128 GB - UHS-I U1 / Class10 - microSDXC UHS-I	P-SDU128U185EL-GE					3887						
3888	Data Storage & Drives	HPE Ultrium 6 RW Bar Code Label Pack - barcode labels	Ultrium 6 RW Bar Code Label Pack - barcode labels - for StoreEver MSL2024, MSL4048, MSL8096; StoreEver 1/8	Q2013A					3888						
3889	Data Storage & Drives	RF IDeas pcProx Nano CSN - SMART card reader - USB	SMART card reader - USB - 13.56 MHz - black	RDR-7512AKU					3889						
3890	Data Storage & Drives	RF Ideas pcProx Plus RF Proximity Reader	RF proximity reader - USB - 125 KHz / 13.56 MHz	RDR-80581AKU					3890						
3891	Data Storage & Drives	RF IDeas WAVE ID Plus SDK V2 Black Reader - RF proximity reader - USB	WAVE ID Plus SDK V2 Black Reader - RF proximity reader - USB - 125 KHz / 13.56 MHz - black	RDR-80582AKU					3891						

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											Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
3892	Data Storage & Drives	NETGEAR ReadyNAS 2304 Rackmount 1U 4-bay Dual GbE Storage	Diskless/1U 4-bay compact form factor for branch offices and small businesses, Easy monitoring and maintenance with NETGEAR Insight app, Collaborate better with more simultaneous users, Cloud backup to Amazon AWS,Google Drive,Dropbox or fast block-level replication to another ReadyNAS, Ideal for: K-12 and businesses with large file storage requirements, For additional models,benefits,and use cases--See below	RR230400-100NES					3892						
3893	Data Storage & Drives	Synology RackStation RS1619XS+ 1U 4 Bay NAS Server	NAS Server - Rack Unit: 1U - Number of Bay: 4	RS1619XS+					3893						
3894	Data Storage & Drives	Kingston A400 - solid state drive - 240 GB - SATA 6Gb/s	A400 - Solid state drive - 240 GB - internal - M.2 2280 - SATA 6Gb/s	SA400M8/240G					3894						
3895	Data Storage & Drives	StarTech.com USB 3.0 SATA HDD/SSD Duplicator Eraser Dock for 2.5/3.5 drives	-Clone a 2.5in/3.5in SATA drive without a host computer connection,or dock the drives over USB 3.0 for easy access - Compatible with USB 3.0 enabled desktop and laptop computers and 2.5in or 3.5in SATA hard drives and Solid state drives - Hard Drive Duplicator/SSD Cloner/HDD Eraser/solid state drive sanitizer/Sector-by sector HDD duplication - create an exact replica for when data integrity is crucial,such as forensic applications - Clone hidden partitions that software cloning may skip	SATDOCK2REU3					3895						
3896	Data Storage & Drives	StarTech.com 1:1 Drive Duplicator and Eraser for 2.5in / 3.5in SATA Drives	Clone or erase 2.5" / 3.5" SATA SSDs and HDDs without a host computer - Hard drive copier supports 3 modes of duplication incl fast Sector-by-Sector copy speed of up to 14 GBpm - HDD cloner - Hard drive wiper lets you erase up to 2 SATA hard drives simultaneously - Standalone hard drive sanitizer - Multiple hard drive erase modes - Meets DoD standards - Tested with drives of up to 4TB capacity HDD and up to 1TB SSD per bay	SATDUP11					3896						
3897	Data Storage & Drives	SANDISK X600 128GB SATA 6G 2.5IN SSD	Solid State Drive - Capacity: 128GB - Form Factor: 2.5" - Interface: SATA 6Gbps	SD9SB8W-128G-1122					3897						
3898	Data Storage & Drives	SANDISK X600 1TB SATA 6G M.2 SSD	Solid State Drive - Capacity: 2TB - Form Factor: M.2 2280 - Interface: SATA 6Gbps	SD9SN8W-2T00-1122					3898						
3899	Data Storage & Drives	Kingston Canvas Select Plus - flash memory card - 32 GB - microSDHC UHS-I	Canvas Select Plus - Flash memory card (microSDHC to SD adapter included) - 32 GB - A1 / Video Class V10 / UHS Class 1 / Class10 - microSDHC UHS-I	SDCS2/32GB					3899						
3900	Data Storage & Drives	SanDisk Cruzer Fit - USB flash drive - 16 GB	Cruzer Fit - USB flash drive - 16 GB - USB 2.0	SDCZ33-016G-A46					3900						
3901	Data Storage & Drives	SanDisk Ultra Fit - USB flash drive - 32 GB	Ultra Fit - USB flash drive - 32 GB - USB 3.1	SDCZ430-032G-A46					3901						
3902	Data Storage & Drives	SanDisk Ultra Fit - USB flash drive - 64 GB	Ultra Fit - USB flash drive - 64 GB - USB 3.1	SDCZ430-064G-A46					3902						
3903	Data Storage & Drives	SanDisk Ultra Fit - USB flash drive - 128 GB	USB flash drive - 128 GB - USB 3.1	SDCZ430-128G-A46					3903						
3904	Data Storage & Drives	SanDisk Ultra - USB flash drive - 16	Ultra - USB flash drive - 16 GB - USB 3.0	SDCZ48-016G-A46					3904						
3905	Data Storage & Drives	SANDISK ULTRA 32GB USB 3.0 FLASH DRV	Ultra - USB flash drive - 32 GB - USB 3.0	SDCZ48-032G-A46					3905						
3906	Data Storage & Drives	SANDISK ULTRA 64GB USB FLASH	Ultra - USB flash drive - 64 GB - USB 3.0 - sleek black	SDCZ48-064G-A46					3906						
3907	Data Storage & Drives	SANDISK 128GB SDCZ48-128GB-A46	Ultra - USB flash drive - 128 GB - USB 3.0	SDCZ48-128G-A46					3907						
3908	Data Storage & Drives	SanDisk Ultra - USB flash drive - 256	Ultra - USB flash drive - 256 GB - USB 3.0	SDCZ48-256G-A46					3908						
3909	Data Storage & Drives	SanDisk Cruzer Blade - USB flash drive - 16 GB	Cruzer Blade - USB flash drive - 16 GB - USB 2.0 - red, sleek black	SDCZ50-016G-A46					3909						
3910	Data Storage & Drives	SANDISK 16GB CRUZER GLIDE USB FLASH	USB flash drive - 16 GB - USB 2.0	SDCZ60-016G-A46					3910						
3911	Data Storage & Drives	SanDisk Cruzer Glide 32 GB USB 2.0	USB flash drive - 32 GB - USB 2.0	SDCZ60-032G-A46					3911						
3912	Data Storage & Drives	SANDISK 128GB CRUZER GLIDE USB LASH	Cruzer Glide - USB flash drive - 128 GB - USB 2.0 - black, red	SDCZ60-128G-A46					3912						
3913	Data Storage & Drives	SanDisk Ultra Flair - USB flash drive - 16 GB	Ultra Flair - USB flash drive - 16 GB - USB 3.0	SDCZ73-016G-A46					3913						
3914	Data Storage & Drives	SanDisk Ultra Flair - USB flash drive - 32 GB	Ultra Flair - USB flash drive - 32 GB - USB 3.0	SDCZ73-032G-A46					3914						
3915	Data Storage & Drives	SANDISK 64GB ULTRA FLAIR USB3.0	Ultra Flair - USB flash drive - 64 GB - USB 3.0	SDCZ73-064G-A46					3915						
3916	Data Storage & Drives	SanDisk Ultra Flair - USB flash drive - 128 GB	Ultra Flair - USB flash drive - 128 GB - USB 3.0	SDCZ73-128G-A46					3916						
3917	Data Storage & Drives	SanDisk Extreme Pro - USB flash drive - 128 GB	USB flash drive - 128 GB - USB 3.1	SDCZ880-128G-A46					3917						
3918	Data Storage & Drives	SanDisk Extreme Pro - USB flash drive - 256 GB	USB flash drive - 256 GB - USB 3.1	SDCZ880-256G-A46					3918						
3919	Data Storage & Drives	SanDisk Ultra Dual - USB flash drive - 128 GB	USB flash drive - 128 GB - USB 3.0 / micro USB - black	SDDD2-128G-A46					3919						
3920	Data Storage & Drives	SanDisk Ultra Dual - USB flash drive - 16 GB	Ultra Dual - USB flash drive - 16 GB - USB 3.1 / USB-C	SDDDC2-016G-A46					3920						
3921	Data Storage & Drives	SANDISK 32GB ULTRA DUAL USB3.1 TYPEC	Ultra Dual - USB flash drive - 32 GB - USB 3.1 / USB-C	SDDDC2-032G-A46					3921						
3922	Data Storage & Drives	SANDISK 64GB ULTRA DUAL USB3.1 DRIVE	Ultra Dual - USB flash drive - 64 GB - USB 3.1 / USB-C	SDDDC2-064G-A46					3922						
3923	Data Storage & Drives	SanDisk Ultra Dual Drive Go - USB flash drive - 64 GB	Ultra Dual Drive Go - USB flash drive - 64 GB - USB 3.1 Gen 1 / USB-C	SDDDC3-064G-A46					3923						
3924	Data Storage & Drives	SanDisk Ultra Dual Drive Luxe - USB flash drive - 512 GB	Ultra Dual Drive Luxe - USB flash drive - 512 GB - USB 3.1 Gen 1 / USB-C	SDDDC4-512G-A46					3924						
3925	Data Storage & Drives	StarTech.com USB 3.0 / eSATA 2.5/3.5" SATA HDD/SSD Duplicator Dock – Cloner	Clone a 2.5in/3.5in SATA drive without a host computer connection or dock the drives over USB 3.0 / eSATA for easy access - Fast Duplication Speed: 22GB/m - Support SATA III (6 Gbps) and UASP for optimal performance - Hard Drive Cloner / Hard Drive Duplicator Dock / HDD Duplicator / Duplicator Dock / SSD or HDD Dock - Disc sector imaging/cloning to create an exact replica of a source drive onto a different drive - Create identical backups for system builds that require the same drive	SDOCK2U33RE					3925						
3926	Data Storage & Drives	ASUS SDRW-08D2S-U - DVD±RW (±R DL) / DVD-RAM drive - USB 2.0 - external	SDRW-08D2S-U - Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x/8x/5x - USB 2.0 - external - black	SDRW-08D2S-U/BLK/G					3926						
3927	Data Storage & Drives	SanDisk Standard - flash memory card - 16 GB - SDHC	Flash memory card - 16 GB - Class 4 - SDHC	SDSDB-016G-B35					3927						
3928	Data Storage & Drives	SanDisk - flash memory card - 32 GB - SDHC	Flash memory card - 32 GB - Class 4 - SDHC	SDSDB-032G-A46					3928						
3929	Data Storage & Drives	SanDisk Ultra - flash memory card - 16 GB - SDHC UHS-I	Flash memory card - 16 GB - Class 10 - SDHC UHS-I	SDSDUNC-016G-AN6IN					3929						
3930	Data Storage & Drives	SanDisk Ultra - flash memory card - 32 GB - SDHC UHS-I	Flash memory card - 32 GB - UHS Class 1 / Class10 - SDHC UHS-I	SDSDUNR-032G-AN6IN					3930						
3931	Data Storage & Drives	SanDisk Extreme Pro - flash memory card - 64 GB - SDXC UHS-I	Flash memory card - 64 GB - Video Class V30 / UHS-I U3 / Class10 - SDXC UHS-I	SDSDXXY-064G-ANCIN					3931						
3932	Data Storage & Drives	SanDisk Extreme Pro - flash memory card - 128 GB - SDXC UHS-I	Extreme Pro - Flash memory card - 128 GB - Video Class V30 / UHS-I U3 / Class10 - SDXC UHS-I	SDSDXXY-128G-ANCIN					3932						
3933	Data Storage & Drives	SanDisk High Endurance - flash memory card - 256 GB - microSDXC UHS-I	High Endurance - Flash memory card (microSDXC to SD adapter included) - 256 GB - Video Class V30 / UHS-I U3 / Class10 - microSDXC UHS-I	SDSQQNR-256G-AN6IA					3933						
3934	Data Storage & Drives	SanDisk Ultra - flash memory card - 400 GB - microSDXC UHS-I	Ultra - Flash memory card (microSDXC to SD adapter included) - 400 GB - A1 / UHS Class 1 / Class10 - microSDXC UHS-I	SDSQUAR-400G-AN6MA					3934						
3935	Data Storage & Drives	SANDISK 128GB EXTREME MICROSDXC	Extreme - Flash memory card (microSDXC to SD adapter included) - 128 GB - A2 / Video Class V30 / UHS-I U3 / Class10 - microSDXC UHS-I	SDSQXA1-128G-AN6MA					3935						
3936	Data Storage & Drives	SanDisk Extreme - flash memory card - 1 TB - microSDXC UHS-I	Extreme - Flash memory card (microSDXC to SD adapter included) - 1 TB - A2 / Video Class V30 / UHS-I U3 / Class10 - microSDXC UHS-I	SDSQXA1-1T00-AN6MA					3936						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
3937	Data Storage & Drives	SANDISK 256GB EXTREME MICROSDXC	Flash memory card (microSDXC to SD adapter included) - 256 GB - A2 / Video Class V30 / UHS-I U3 / Class10 - microSDXC UHS-I	SDSQXA1-256G-AN6MA					3937						
3938	Data Storage & Drives	SanDisk Extreme - flash memory card - 512 GB - microSDXC UHS-I	Flash memory card (microSDXC to SD adapter included) - 512 GB - A2 / Video Class V30 / UHS-I U3 / Class10 - microSDXC UHS-I	SDSQXA1-512G-AN6MA					3938						
3939	Data Storage & Drives	SanDisk Extreme - flash memory card - 64 GB - microSDXC UHS-I	Extreme - Flash memory card (microSDXC to SD adapter included) - 64 GB - A2 / Video Class V30 / UHS-I U3 / Class10 - microSDXC UHS-I	SDSQXA2-064G-AN6MA					3939						
3940	Data Storage & Drives	SanDisk Extreme - flash memory card - 32 GB - microSDHC UHS-I	Extreme - Flash memory card (microSDHC to SD adapter included) - 32 GB - Video Class V30 / UHS Class 3 / Class10 - microSDHC UHS-I	SDSQXVF-032G-AN6MA					3940						
3941	Data Storage & Drives	SANDISK SSD PLUS 240GB SATA 2.5IN	SSD PLUS - Solid state drive - 240 GB - internal - 2.5" - SATA 6Gb/s	SDSSDA-240G-G26					3941						
3942	Data Storage & Drives	SANDISK SSD PLUS 480GB SSD	SSD PLUS - Solid state drive - 480 GB - internal - 2.5" - SATA 6Gb/s	SDSSDA-480G-G26					3942						
3943	Data Storage & Drives	SANDISK E600 VENUS II 1TB EXT SSD	Extreme - Solid state drive - 1 TB - external (portable) - USB 3.1 Gen 2 (USB-C connector) - 128-bit AES	SDSSDE60-1T00-G25					3943						
3944	Data Storage & Drives	SanDisk Extreme - solid state drive - 250 GB - USB 3.1 Gen 2	Solid state drive - 250 GB - external (portable) - USB 3.1 Gen 2 (USB-C connector) - 128-bit AES	SDSSDE60-250G-G25					3944						
3945	Data Storage & Drives	SANDISK 2TB EXTREME PORTABLE SSD	Extreme - Solid state drive - 2 TB - external (portable) - USB 3.1 Gen 2 (USB-C connector) - 128-bit AES	SDSSDE60-2T00-G25					3945						
3946	Data Storage & Drives	SANDISK 1TB EXTREME PORTBL USB SSD	Extreme PRO - Solid state drive - 1 TB - external (portable) - USB 3.1 Gen 2 (USB-C connector)	SDSSDE80-1T00-A25					3946						
3947	Data Storage & Drives	SanDisk Ultra 3D - solid state drive - 1 TB - SATA 6Gb/s	Ultra 3D - Solid state drive - 1 TB - internal - 2.5" - SATA 6Gb/s	SDSSDH3-1T00-G25					3947						
3948	Data Storage & Drives	SanDisk Ultra 3D - solid state drive - 250 GB - SATA 6Gb/s	Solid state drive - 250 GB - internal - 2.5" - SATA 6Gb/s	SDSSDH3-250G-G25					3948						
3949	Data Storage & Drives	SanDisk Ultra 3D - solid state drive - 500 GB - SATA 6Gb/s	Solid state drive - 500 GB - internal - 2.5" - SATA 6Gb/s	SDSSDH3-500G-G25					3949						
3950	Data Storage & Drives	Kingston KC600 - solid state drive - 1 TB - SATA 6Gb/s	Solid state drive - encrypted - 1 TB - internal - 2.5" - SATA 6Gb/s - 256-bit AES - Self-Encrypting Drive (SED), TCG Opal Encryption	SKC600/1024G					3950						
3951	Data Storage & Drives	Kingston KC600 - solid state drive - 256 GB - SATA 6Gb/s	KC600 - Solid state drive - encrypted - 256 GB - internal - 2.5" - SATA 6Gb/s - 256-bit AES - Self-Encrypting Drive (SED), TCG Opal Encryption	SKC600/256G					3951						
3952	Data Storage & Drives	StarTech.com USB 3.0 to Slimline SATA ODD Enclosure for Blu-ray and DVD	Turn your Blu-ray or DVD ROM drive into a portable external disk drive - USB 3.0 to Slimline SATA ODD Enclosure - OS Independent for easy set-up - Solid aluminum Optical Disk Drive enclosure - USB powered for mobile use - Backward compatible	SLSODDU33B					3952						
3953	Data Storage & Drives	StarTech.com M.2 SSD Enclosure for M.2 SATA Drives - USB 3.1 - USB-C	Turn your M.2 NGFF SATA drive into high performance external storage for your USB Type-C laptop or tablet or desktop computer - USB-C M.2 SSD enclosure for M.2 SATA drives - Portable M.2 SATA to USB adapter provides fast connection to your M.2 SATA SSD over USB 3.1 Gen 2 - USBC M.2 enclosure with attached USB C cable - Compact aluminum SATA M.2 hard drive enclosure (4x2x1.5" / 11x5x1.4 cm) with ventilation - SATA M.2 external enclosure works with M.2 SATA SSDs (2242 / [illegible]	SM21BMU31CI3					3953						
3954	Data Storage & Drives	StarTech.com M.2 SSD Enclosure for M.2 SATA SSD - USB 3.0 5Gbps - Aluminum	-Turn your M.2 SATA drive into an ultra-portable pocket drive w/this M.2 SSD Enclosure for M.2 SATA SSDs - Compatible w/ USB 3.0 computers such as HP Probook and Samsung Chromebook and M.2 SATA solid state drives - M.2 SSD enclosure - Aluminum - Broad compatibility w/ support for the most common M.2 SATA SSDs(Not compatible w/ M.2 NVMe or AHCI PCI-Express SSDs) - USB 3.0 SSD enclosure supports SATA I/II/III - OS independent M.2 SSD enclosure - Re-purpose an M.2 SSD as a USB 3.0 external drive	SM2NGFFMBU33					3954						
3955	Data Storage & Drives	Kingston 2.5" to 3.5" Storage Bay Adapter	Storage bay adapter - 3.5" to 2.5"	SNA-BR2/35					3955						
3956	Data Storage & Drives	Dell - solid state drive - 512 GB - SATA	Solid state drive - 512 GB - internal - M.2 2280 - SATA - for Latitude 5290, 5490, 5590, 7290, 7390, 7490	SNP112S/512G					3956						
3957	Data Storage & Drives	Kingston Q500 - solid state drive - 120 GB - SATA 6Gb/s	Q500 - Solid state drive - 120 GB - internal - 2.5" - SATA 6Gb/s	SQ500S37/120G					3957						
3958	Data Storage & Drives	Kingston Q500 - solid state drive - 240 GB - SATA 6Gb/s	Q500 - Solid state drive - 240 GB - internal - 2.5" - SATA 6Gb/s	SQ500S37/240G					3958						
3959	Data Storage & Drives	Kingston Q500 - solid state drive - 480 GB - SATA 6Gb/s	Solid state drive - 480 GB - internal - 2.5" - SATA 6Gb/s	SQ500S37/480G					3959						
3960	Data Storage & Drives	Kingston Q500 - solid state drive - 960 GB - SATA 6Gb/s	Q500 - Solid state drive - 960 GB - internal - 2.5" - SATA 6Gb/s	SQ500S37/960G					3960						
3961	Data Storage & Drives	PNY CS900 - solid state drive - 120 GB - SATA 6Gb/s	CS900 - Solid state drive - 120 GB - internal - 2.5" - SATA 6Gb/s	SSD7CS900-120-RB					3961						
3962	Data Storage & Drives	PNY CS900 250GB SATA 2.5IN SSD	CS900 - Solid state drive - 250 GB - internal - 2.5" - SATA 6Gb/s	SSD7CS900-250-RB					3962						
3963	Data Storage & Drives	PNY CS900 500GB SATA 2.5IN SSD	CS900 - Solid state drive - 500 GB - internal - 2.5" - SATA 6Gb/s	SSD7CS900-500-RB					3963						
3964	Data Storage & Drives	Supermicro - solid state drive - 16 GB - SATA 6Gb/s	Solid state drive - 16 GB - internal - SATA 6Gb/s	SSD-DM016-SMCMVN1					3964						
3965	Data Storage & Drives	Intel Solid-State Drive 660p Series - solid state drive - 1 TB - PCI Expres	Solid-State Drive 660p Series - Solid state drive - encrypted - 1 TB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe) - 256-bit AES	SSDPEKNW010T8X1					3965						
3966	Data Storage & Drives	Intel Solid-State Drive D3-S4510 Series - solid state drive - 960 GB - SATA	Solid-State Drive D3-S4510 Series - Solid state drive - encrypted - 960 GB - internal - M.2 2280 - SATA 6Gb/s - 256-bit AES	SSDSCKKB960G801					3966						
3967	Data Storage & Drives	Seagate SkyHawk AI ST10000VE0008 - hard drive - 10 TB - SATA 6Gb/s	SkyHawk AI ST10000VE0008 - Hard drive - 10 TB - internal - 3.5" - SATA 6Gb/s - buffer: 256 MB - with 2 years Seagate Rescue Data Recovery	ST10000VE0008					3967						
3968	Data Storage & Drives	Seagate Barracuda ST1000DM010 - hard drive - 1 TB - SATA 6Gb/s	Barracuda ST1000DM010 - Hard drive - 1 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 64 MB	ST1000DM010					3968						
3969	Data Storage & Drives	Seagate SkyHawk AI ST12000VE0008 - hard drive - 12 TB - SATA 6Gb/s	SkyHawk AI ST12000VE0008 - Hard drive - 12 TB - internal - 3.5" - SATA 6Gb/s - buffer: 256 MB - with 2 years Seagate Rescue Data Recovery	ST12000VE0008					3969						
3970	Data Storage & Drives	Seagate IronWolf ST12000VN0008 - hard drive - 12 TB - SATA 6Gb/s	IronWolf ST12000VN0008 - Hard drive - 12 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST12000VN0008					3970						
3971	Data Storage & Drives	SEAGATE 16TB 7200RPM 256MB NAS PRO	IronWolf Pro ST16000NE000 - Hard drive - 16 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB - with 2 years Rescue Data Recovery Service Plan	ST16000NE000					3971						
3972	Data Storage & Drives	Seagate SkyHawk AI ST16000VE000 - hard drive - 16 TB - SATA 6Gb/s	SkyHawk AI ST16000VE000 - Hard drive - 16 TB - internal - 3.5" - SATA 6Gb/s - buffer: 256 MB	ST16000VE000					3972						
3973	Data Storage & Drives	Seagate Barracuda ST2000DM008 - hard drive - 2 TB - SATA 6Gb/s	Barracuda ST2000DM008 - Hard drive - 2 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST2000DM008					3973						
3974	Data Storage & Drives	Seagate Guardian BarraCuda ST2000LM015 - hard drive - 2 TB - SATA 6Gb/s	Guardian BarraCuda ST2000LM015 - Hard drive - 2 TB - internal - 2.5" - SATA 6Gb/s - 5400 rpm - buffer: 128 MB	ST2000LM015					3974						
3975	Data Storage & Drives	Seagate IronWolf ST2000VN004 - hard drive - 2 TB - SATA 6Gb/s	IronWolf ST2000VN004 - Hard drive - 2 TB - internal - 3.5" - SATA 6Gb/s - 5900 rpm - buffer: 64 MB	ST2000VN004					3975						
3976	Data Storage & Drives	Seagate Exos 7E8 ST4000NM0065 - hard drive - 4 TB - SAS 12Gb/s	Hard drive - ST4000 - 4 TB - internal - 3.5" - SAS 12Gb/s - 7200 rpm - buffer: 128 MB - Self-Encrypting [illegible]	ST4000NM0065					3976						
3977	Data Storage & Drives	SEAGATE IRONWOLF 4TB 5.9K SATA 3.5IN	IronWolf ST4000VN008 - Hard drive - 4 TB - internal - 3.5" - SATA 6Gb/s - 5900 rpm - buffer: 64 MB	ST4000VN008					3977						
3978	Data Storage & Drives	Seagate SkyHawk Surveillance HDD ST4000VX007 - hard drive - 4 TB - SATA 6Gb	SkyHawk Surveillance HDD ST4000VX007 - Hard drive - 4 TB - internal - 3.5" - SATA 6Gb/s - buffer: 64 MB	ST4000VX007					3978						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
3979	Data Storage & Drives	Seagate Guardian BarraCuda ST5000LM000 - hard drive - 5 TB - SATA 6Gb/s	Guardian BarraCuda ST5000LM000 - Hard drive - 5 TB - internal - 2.5" - SATA 6Gb/s - 5400 rpm - buffer: 128 MB	ST5000LM000					3979						
3980	Data Storage & Drives	Seagate Barracuda ST500DM009 - hard drive - 500 GB - SATA 6Gb/s	Barracuda ST500DM009 - Hard drive - 500 GB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 32 MB	ST500DM009					3980						
3981	Data Storage & Drives	Seagate Guardian BarraCuda ST500LM030 - hard drive - 500 GB - SATA 6Gb/s	Guardian BarraCuda ST500LM030 - Hard drive - 500 GB - internal - 2.5" - SATA 6Gb/s - 5400 rpm - buffer: 128 MB	ST500LM030					3981						
3982	Data Storage & Drives	Seagate Barracuda Pro ST500LM034 - hard drive - 500 GB - SATA 6Gb/s	Barracuda Pro ST500LM034 - Hard drive - 500 GB - internal - SATA 6Gb/s - 7200 rpm - buffer: 128 MB	ST500LM034					3982						
3983	Data Storage & Drives	Seagate Barracuda ST6000DM003 - hard drive - 6 TB - SATA 6Gb/s	Barracuda ST6000DM003 - Hard drive - 6 TB - internal - 3.5" - SATA 6Gb/s - buffer: 256 MB	ST6000DM003					3983						
3984	Data Storage & Drives	Seagate IronWolf ST6000VN0033 - hard drive - 6 TB - SATA 6Gb/s	IronWolf ST6000VN0033 - Hard drive - 6 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST6000VN0033					3984						
3985	Data Storage & Drives	Seagate Barracuda ST8000DM004 - hard drive - 8 TB - SATA 6Gb/s	Barracuda ST8000DM004 - Hard drive - 8 TB - internal - 3.5" - SATA 6Gb/s - buffer: 256 MB	ST8000DM004					3985						
3986	Data Storage & Drives	Seagate IronWolf Pro ST8000NE001 - hard drive - 8 TB - SATA 6Gb/s	IronWolf Pro ST8000NE001 - Hard drive - 8 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB - with 2 years Rescue Data Recovery Service Plan	ST8000NE001					3986						
3987	Data Storage & Drives	Seagate SkyHawk Surveillance HDD ST8000VX0022 - hard drive - 8 TB - SATA 6G	SkyHawk Surveillance HDD ST8000VX0022 - Hard drive - 8 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST8000VX0022					3987						
3988	Data Storage & Drives	SEAGATE 1TB EXP USB 3.0	Expansion STEA1000400 - Hard drive - 1 TB - external (portable) - USB 3.0	STEA1000400					3988						
3989	Data Storage & Drives	SEAGATE 2TB EXP USB 3.0	Hard drive - 2 TB - external (portable) - USB 3.0	STEA2000400					3989						
3990	Data Storage & Drives	SEAGATE 4TB EXP PORTABLE DRIVE USB3	Expansion STEA4000400 - Hard drive - 4 TB - external (portable) - 2.5" - USB 3.0	STEA4000400					3990						
3991	Data Storage & Drives	SEAGATE 10TB EXPANSION DESKTOP DRIVE	Expansion Desktop STEB10000400 - Hard drive - 10 TB - external (desktop) - USB 3.0 - black	STEB10000400					3991						
3992	Data Storage & Drives	Seagate Expansion Desktop STEB16000400 - hard drive - 16 TB - USB 3.0	Expansion Desktop STEB16000400 - Hard drive - 16 TB - external (desktop) - USB 3.0 - black	STEB16000400					3992						
3993	Data Storage & Drives	Seagate Expansion Desktop STEB8000100 - hard drive - 8 TB - USB 3.0	Expansion Desktop STEB8000100 - Hard drive - 8 TB - external (desktop) - 3.5" - USB 3.0 - black	STEB8000100					3993						
3994	Data Storage & Drives	Seagate Backup Plus Hub STEL10000400 - hard drive - 10 TB - USB 3.0	Backup Plus Hub STEL10000400 - Hard drive - 10 TB - external (desktop) - USB 3.0 - black	STEL10000400					3994						
3995	Data Storage & Drives	Seagate Backup Plus Hub STEL14000400 - hard drive - 14 TB - USB 3.0	Backup Plus Hub STEL14000400 - Hard drive - 14 TB - external (desktop) - USB 3.0 - black	STEL14000400					3995						
3996	Data Storage & Drives	SEAGATE 4TB BACKUP PLUS DT USB	Hard drive - 4 TB - external (portable) - USB 3.0 - black	STEL4000100					3996						
3997	Data Storage & Drives	Seagate Backup Plus Hub STEL6000100 - hard drive - 6 TB - USB 3.0	Backup Plus Hub STEL6000100 - Hard drive - 6 TB - external (portable) - USB 3.0 - black	STEL6000100					3997						
3998	Data Storage & Drives	LaCie 6big Thunderbolt 3 STFK24000400 - hard drive array	Hard drive array - 24 TB - 6 bays (SATA) - HDD 4 TB x 6 - USB 3.1, Thunderbolt 3 (external)	STFK24000400					3998						
3999	Data Storage & Drives	LaCie Rugged Secure STFR2000403 - hard drive - 2 TB - USB 3.1 Gen 1	Hard drive - encrypted - 2 TB - external (portable) - USB 3.1 Gen 1 (USB-C connector) - 256-bit AES - with 2 years Rescue Data Recovery Service Plan	STFR2000403					3999						
4000	Data Storage & Drives	LACIE 4TB RUGGED USB-C EXT HDD	Rugged USB-C - Hard drive - 4 TB - external (portable) - USB 3.1 Gen 1 (USB-C connector) - orange	STFR4000800					4000						
4001	Data Storage & Drives	LaCie Mobile Drive STHG2000402 - hard drive - 2 TB - USB 3.1 Gen 2	Hard drive - 2 TB - external (portable) - USB 3.1 Gen 2 (USB-C connector) - space gray	STHG2000402					4001						
4002	Data Storage & Drives	LaCie Portable SSD STHK1000800 - solid state drive - 1 TB - USB 3.1 Gen	Portable SSD STHK1000800 - Solid state drive - 1 TB - external (portable) - USB 3.1 Gen 2 (USB-C connector)	STHK1000800					4002						
4003	Data Storage & Drives	LaCie Portable SSD STHK2000800 - solid state drive - 2 TB - USB 3.1 Gen	Portable SSD STHK2000800 - Solid state drive - 2 TB - external (portable) - USB 3.1 Gen 2 (USB-C connector)	STHK2000800					4003						
4004	Data Storage & Drives	LaCie Portable SSD STHK500800 - solid state drive - 500 GB - USB 3.1	Portable SSD STHK500800 - Solid state drive - 500 GB - external (portable) - USB 3.1 Gen 2 (USB-C connector)	STHK500800					4004						
4005	Data Storage & Drives	SEA BACKUP PLUS SLIM BLACK 1TB	Backup Plus Slim STHN1000400 - Hard drive - 1 TB - external (portable) - USB 3.0 - black	STHN1000400					4005						
4006	Data Storage & Drives	Seagate Backup Plus Slim STHN1000402 - hard drive - 1 TB -	Backup Plus Slim STHN1000402 - Hard drive - 1 TB - external (portable) - USB 3.0 - light blue	STHN1000402					4006						
4007	Data Storage & Drives	Seagate Backup Plus Slim STHN1000403 - hard drive - 1 TB -	Hard drive - 1 TB - external (portable) - USB 3.0 - red	STHN1000403					4007						
4008	Data Storage & Drives	Seagate Backup Plus Slim STHN2000400 - hard drive - 2 TB -	Backup Plus Slim STHN2000400 - Hard drive - 2 TB - external (portable) - USB 3.0 - black	STHN2000400					4008						
4009	Data Storage & Drives	SEAGATE 4TB BACKUP PLUS USB 3.0 BLK	Backup Plus STHP4000400 - Hard drive - 4 TB - external (portable) - USB 3.0 - black	STHP4000400					4009						
4010	Data Storage & Drives	Seagate Backup Plus STHP4000403 - hard drive - 4 TB - USB 3.0	Hard drive - 4 TB - external (portable) - USB 3.0 - red	STHP4000403					4010						
4011	Data Storage & Drives	Seagate Backup Plus STHP5000400 - hard drive - 5 TB - USB 3.0	Backup Plus STHP5000400 - Hard drive - 5 TB - external (portable) - USB 3.0 - black	STHP5000400					4011						
4012	Data Storage & Drives	Seagate Expansion STJD1000400 - solid state drive - 1 TB - USB 3.0	Expansion STJD1000400 - Solid state drive - 1 TB - external (portable) - USB 3.0	STJD1000400					4012						
4013	Data Storage & Drives	LaCie Rugged Mini - hard drive - 5 TB - USB 3.0	Rugged Mini - Hard drive - 5 TB - external (portable) - USB 3.0	STJJ5000400					4013						
4014	Data Storage & Drives	Genetec Streamvault SV-2011E-R14 - security appliance	Genetec Streamvault SV-2011E-R14 - Security appliance - 10 GigE - 2U - rack-mountable	SV-2011E-R14-48T-8-210					4014						
4015	Data Storage & Drives	Genetec Streamvault 2011E 1U Rackmount Security Appliance	-Rack Unit: 1U	SV-2011E-R6S-D480-236					4015						
4016	Data Storage & Drives	Quantum RDX - RDX drive - SuperSpeed USB 3.0 - external	Disk drive - RDX - SuperSpeed USB 3.0 - external - black	TR000-CTDB-S0BB					4016						
4017	Data Storage & Drives	QNAP TS-1283XU-RP - NAS server - 0 GB	NAS server - 12 bays - rack-mountable - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, 50, JBOD, 60 - RAM 8 GB - Gigabit Ethernet / 10Gbps SFP+ - iSCSI - 2U	TS-1283XU-RP					4017						
4018	Data Storage & Drives	Transcend Premium - flash memory card - 128 GB - microSDXC	Premium - Flash memory card (microSDXC to SD adapter included) - 128 GB - UHS Class 1 / Class10 - 300x - microSDXC	TS128GUSDU1					4018						
4019	Data Storage & Drives	Transcend JetFlash 600 - USB flash drive - 16 GB	JetFlash 600 - USB flash drive - 16 GB - USB 2.0 - green	TS16GJF600					4019						
4020	Data Storage & Drives	Transcend JetFlash 790 - USB flash drive - 16 GB	JetFlash 790 - USB flash drive - 16 GB - USB 3.0	TS16GJF790K					4020						
4021	Data Storage & Drives	TRANSCEND 240GB, EXTERNAL SSD,	Solid state drive - 240 GB - external (portable) - 2.5" - USB 3.1 Gen 2 (USB-C connector) - black	TS240GESD230C					4021						
4022	Data Storage & Drives	QNAP TS-2483XU-RP - NAS server - 0 GB	TS-2483XU-RP - NAS server - 24 bays - rack-mountable - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, 50, JBOD, 5 hot spare, 6 hot spare, 60, 50 hot spare, 10 hot spare, 1 hot spare, 60 hot spare - RAM 16 GB - Gigabit Ethernet / 10Gbps SFP+ - iSCSI - 4U	TS-2483XU-RP-E2136-16G-US					4022						
4023	Data Storage & Drives	Transcend 2 GB SD Flash Memory	Flash memory card - 2 GB - SD	TS2GSDC					4023						
4024	Data Storage & Drives	Transcend JetFlash 370 - USB flash drive - 32 GB	JetFlash 370 - USB flash drive - 32 GB - USB 2.0 - white	TS32GJF370					4024						
4025	Data Storage & Drives	Transcend JetFlash 590 - USB flash drive - 32 GB	JetFlash 590 - USB flash drive - 32 GB - USB 2.0	TS32GJF590K					4025						
4026	Data Storage & Drives	TRANSCEND 32GB MICRO SD HC CLASS 10	Flash memory card (microSDHC to SD adapter included) - 32 GB - Class 10 - microSDHC	TS32GUSDHC10					4026						
4027	Data Storage & Drives	BUFFALO TeraStation 3420DN TS3420DN0402 - NAS server - 4 TB	TeraStation 3420DN TS3420DN0402 - NAS server - 4 bays - 4 TB - SATA 6Gb/s - HDD 2 TB x 2 - RAID 0, 1, 5, 6, 10, JBOD - RAM 1 GB - 2.5 Gigabit Ethernet - iSCSI	TS3420DN0402					4027						
4028	Data Storage & Drives	BUFFALO TS3420DN Series TS3420DN1604 - NAS server - 16 TB	TS3420DN Series TS3420DN1604 - NAS server - 4 bays - 16 TB - SATA 6Gb/s - HDD 4 TB x 4 - RAID 0, 1, 5, 6, 10 - RAM 1 GB - 2.5 Gigabit Ethernet - iSCSI	TS3420DN1604					4028						
4029	Data Storage & Drives	Buffalo TeraStation 5410DN Desktop 16TB NAS Hard Drives Included	NAS server - 4 bays - 16 TB - SATA 6Gb/s - HDD 4 TB x 4 - RAID 0, 1, 5, 6, 10 - RAM 4 GB - 10 Gigabit Ethernet	TS5410DN1604					4029						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4030	Data Storage & Drives	Buffalo TeraStation 5810DN Desktop 32TB NAS Hard Drives Included	NAS server - 8 bays - 32 TB - SATA 6Gb/s - HDD 4 TB x 8 - RAID 0, 1, 5, 6, 10, JBOD - RAM 4 GB - 10 Gigabit Ethernet - iSCSI	TS5810DN3208					4030						
4031	Data Storage & Drives	BUFFALO TeraStation 6400DN TS6400DN1602 - NAS server - 16 TB	TeraStation 6400DN TS6400DN1602 - NAS server - 4 bays - 16 TB - SATA 6Gb/s - HDD 8 TB x 2 - RAID 0, 1, 5, 6, 10 - RAM 8 GB - 10 Gigabit Ethernet - iSCSI	TS6400DN1602					4031						
4032	Data Storage & Drives	Transcend JetFlash 350 - USB flash drive - 8 GB	JetFlash 350 - USB flash drive - 8 GB - USB 2.0 - black	TS8GJF350					4032						
4033	Data Storage & Drives	TRANSCEND 8X DVD, SLIM TYPE, USB, BL	Disk drive - DVD±RW (±R DL) / DVD-RAM - 8x/8x/5x - USB 2.0 - external - black	TS8XDVDS-K					4033						
4034	Data Storage & Drives	Kanguru Blu-Ray Duplicator 1 Target - BD duplicator - USB 2.0 - external	Blu-Ray Duplicator 1 Target - Disk duplicator - BD-RE x 1 - max drives: 1 - USB 2.0 - external	U2-BRDUPE-S1					4034						
4035	Data Storage & Drives	Kanguru DVD Duplicator 1 to 3 Target - DVD duplicator - USB 2.0 - external	Kanguru DVD Duplicator 1 to 3 - Disk duplicator - DVD±RW (±R DL) x 3 , DVD-ROM x 1 - max drives: 4 - 24x - Hi-Speed USB - external	U2-DVDDUPE-S3					4035						
4036	Data Storage & Drives	Kanguru DVD Duplicator 1 to 5 Target - DVD duplicator - USB 2.0 -	Disk duplicator - DVD±RW (±R DL) x 5 , DVD-ROM x 1 - max drives: 6 - 24x - Hi-Speed USB - external	U2-DVDDUPE-S5					4036						
4037	Data Storage & Drives	Cisco - flash memory card - 64 GB - SD	Flash memory card - 64 GB - SD - for UCS B200 M4, C220 M4, C240 M4, SmartPlay Select B200 M5	UCS-SD-64G-S					4037						
4038	Data Storage & Drives	Ubiquiti UniFi Protect standalone	UniFi Protect - NVR - networked - 1U - rack-mountable	UNVR					4038						
4039	Data Storage & Drives	StarTech.com Standalone 1:5 USB Flash Drive Duplicator / Copier and Eraser	Easily duplicate or securely erase up to five USB Flash Drives simultaneously - Compatible with USB 3.0 2.0 & 1.1 Flash Drives - Compact & light-weight design for maximum portability -1:5 Flash Drive Duplicator and Eraser / 1 to 5 Standalone USB 2.0 Flash Drive Duplicator and Eraser / USB Stick Duplicator / USB Thumb Drive Duplicator - TAA Compliant-1 to 5 Flash Drive Copier & Sanitizer w/ single/multi-pass DoD Erase - Quick hassle-free USB Flash Drive backups data recovery and drive	USBDUP15					4039						
4040	Data Storage & Drives	WD Red Plus NAS Hard Drive WD10EFRX - hard drive - 1 TB - SATA 6Gb/s	Red Plus NAS Hard Drive WD10EFRX - Hard drive - 1 TB - internal - 3.5" - SATA 6Gb/s - buffer: 64 MB - for My Cloud EX2; EX4	WD10EFRX					4040						
4041	Data Storage & Drives	WD BLUE 1TB 7.2K SATA 6G 3.5IN 64MB	Hard drive - 1 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 64 MB - for My Cloud EX2	WD10EZEX					4041						
4042	Data Storage & Drives	WD Blue WD10SPZX - hard drive - 1 TB - SATA 6Gb/s	Blue WD10SPZX - Hard drive - 1 TB - internal - 2.5" - SATA 6Gb/s - 5400 rpm - buffer: 128 MB	WD10SPZX					4042						
4043	Data Storage & Drives	WD Red Pro NAS Hard Drive WD2002FFSX - hard drive - 2 TB - SATA 6Gb/s	Red Pro NAS Hard Drive WD2002FFSX - Hard drive - 2 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 64 MB	WD2002FFSX					4043						
4044	Data Storage & Drives	Western Digital Black 2 TB Internal HDD	Black Performance Hard Drive WD2003FZEX - Hard drive - 2 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 64	WD2003FZEX					4044						
4045	Data Storage & Drives	WD Red NAS Hard Drive WD20EFAX - hard drive - 2 TB - SATA 6Gb/s	Red NAS Hard Drive WD20EFAX - Hard drive - 2 TB - internal - 3.5" - SATA 6Gb/s - 5400 rpm - buffer: 256 MB	WD20EFAX					4045						
4046	Data Storage & Drives	WD 2TB CAVIAR BLUE 256MB 3.5IN	Blue WD20EZAZ - Hard drive - 2 TB - internal - 3.5" - SATA 6Gb/s - 5400 rpm - buffer: 256 MB	WD20EZAZ					4046						
4047	Data Storage & Drives	WD Blue WD20EZRZ - hard drive - 2 TB - SATA 6Gb/s	Blue WD20EZRZ - Hard drive - 2 TB - internal - 3.5" - SATA 6Gb/s - 5400 rpm - buffer: 64 MB	WD20EZRZ					4047						
4048	Data Storage & Drives	WD Red Pro NAS Hard Drive WD4003FFBX - hard drive - 4 TB - SATA 6Gb/s	Red Pro NAS Hard Drive WD4003FFBX - Hard drive - 4 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	WD4003FFBX					4048						
4049	Data Storage & Drives	WD 4TB GOLD ENT CLASS SATA 3.5" HDD	Gold Enterprise-Class Hard Drive WD4003FRYZ - Hard drive - 4 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	WD4003FRYZ					4049						
4050	Data Storage & Drives	WD BLK 4TB 7.2K SATA 3.5IN HDD	Black WD4005FZBX - Hard drive - 4 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	WD4005FZBX					4050						
4051	Data Storage & Drives	WD BLUE 4TB 5.4K SATA 6G 3.5IN 64MB	Blue WD40EZRZ - Hard drive - 4 TB - internal - 3.5" - SATA 6Gb/s - 5400 rpm - buffer: 64 MB	WD40EZRZ					4051						
4052	Data Storage & Drives	WD Blue WD5000AZLX - hard drive - 500 GB - SATA 6Gb/s	Blue WD5000AZLX - Hard drive - 500 GB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 32 MB	WD5000AZLX					4052						
4053	Data Storage & Drives	WD Blue WD5000LPCX - hard drive - 500 GB - SATA 6Gb/s	Blue WD5000LPCX - Hard drive - 500 GB - internal - 2.5" - SATA 6Gb/s - 5400 rpm - buffer: 16 MB	WD5000LPCX					4053						
4054	Data Storage & Drives	WD Black Performance Hard Drive WD5000LPLX - hard drive - 500 GB - SATA 6Gb	Black Performance Hard Drive WD5000LPLX - Hard drive - 500 GB - internal - 2.5" - SATA 6Gb/s - 7200 rpm - buffer: 32 MB	WD5000LPLX					4054						
4055	Data Storage & Drives	Western Digital Black 500 GB Internal HDD	Hard drive - 500 GB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 64 MB	WD5003AZEX					4055						
4056	Data Storage & Drives	WD Red NAS Hard Drive WD60EFAX - hard drive - 6 TB - SATA 6Gb/s	Red NAS Hard Drive WD60EFAX - Hard drive - 6 TB - internal - 3.5" - SATA 6Gb/s - 5400 rpm - buffer: 256 MB	WD60EFAX					4056						
4057	Data Storage & Drives	WD Red Plus NAS Hard Drive WD60EFRX - hard drive - 6 TB - SATA 6Gb/s	Red Plus NAS Hard Drive WD60EFRX - Hard drive - 6 TB - internal - 3.5" - SATA 6Gb/s - buffer: 64 MB - for My Cloud EX2; EX4; PR2100; PR4100	WD60EFRX					4057						
4058	Data Storage & Drives	WD Blue WD60EZAZ - hard drive - 6 TB - SATA 6Gb/s	Blue WD60EZAZ - Hard drive - 6 TB - internal - 3.5" - SATA 6Gb/s - 5400 rpm - buffer: 256 MB	WD60EZAZ					4058						
4059	Data Storage & Drives	WD_BLACK D10 Game Drive WDBA3P0080HBK - hard drive - 8 TB - USB 3.2 Gen 1	Hard drive - 8 TB - external (portable) - USB 3.2 Gen 1 - 7200 rpm - black	WDBA3P0080HBK-NESN					4059						
4060	Data Storage & Drives	WD My Cloud PR2100 WDBBCL0120JBK - NAS server - 12 TB	My Cloud PR2100 WDBBCL0120JBK - NAS server - 2 bays - 12 TB - HDD 6 TB x 2 - RAID 0, 1, JBOD - RAM 4 GB - Gigabit Ethernet	WDBBCL0120JBK-NESN					4060						
4061	Data Storage & Drives	WD My Book WDBBGB0040HBK - hard drive - 4 TB - USB 3.0	My Book WDBBGB0040HBK - Hard drive - encrypted - 4 TB - external (desktop) - USB 3.0 - 256-bit AES - black	WDBBGB0040HBK-NESN					4061						
4062	Data Storage & Drives	WD My Passport Ultra WDBC3C0010BSL - hard drive - 1 TB - USB 3.0	My Passport Ultra WDBC3C0010BSL - Hard drive - encrypted - 1 TB - external (portable) - USB 3.0 (USB-C connector) - 256-bit AES - silver	WDBC3C0010BSL-WESN					4062						
4063	Data Storage & Drives	WD 2TB WD MY PASSPORT ULTRA BLUE	Hard drive - encrypted - 2 TB - external (portable) - USB 3.0 (USB-C connector) - 256-bit AES - blue black	WDBC3C0020BBL-WESN					4063						
4064	Data Storage & Drives	WD My Book Duo WDBFBE0120JBK - hard drive array	Hard drive array - 12 TB - 2 bays - HDD 6 TB x 2 - USB 3.1 (external)	WDBFBE0120JBK-NESN					4064						
4065	Data Storage & Drives	WD My Passport Ultra WDBFTM0040BBL - hard drive - 4 TB - USB 3.0	My Passport Ultra WDBFTM0040BBL - Hard drive - encrypted - 4 TB - external (portable) - USB 3.0 (USB-C connector) - 256-bit AES - blue	WDBFTM0040BBL-WESN					4065						
4066	Data Storage & Drives	WD My Cloud PR4100 WDBNFA0320KBK - NAS server - 32	NAS server - 4 bays - 32 TB - HDD 8 TB x 4 - RAID 0, 1, 5, 10, JBOD - RAM 4 GB - Gigabit Ethernet	WDBNFA0320KBK-NESN					4066						
4067	Data Storage & Drives	WD My Cloud PR4100 WDBNFA0400KBK - NAS server - 40	NAS server - 4 bays - 40 TB - HDD 10 TB x 4 - RAID 0, 1, 5, 10, JBOD - RAM 4 GB - Gigabit Ethernet	WDBNFA0400KBK-NESN					4067						
4068	Data Storage & Drives	WD 4TB MY PASSPORT PORTABLE EXT HD	My Passport WDBPKJ0040BBK - Hard drive - encrypted - 4 TB - external (portable) - USB 3.2 Gen 1 - 256-bit AES - black	WDBPKJ0040BBK-WESN					4068						
4069	Data Storage & Drives	WD My Passport WDBPKJ0040BRD - hard drive - 4 TB - USB 3.2 Gen 1	Hard drive - encrypted - 4 TB - external (portable) - USB 3.2 Gen 1 - 256-bit AES - red	WDBPKJ0040BRD-WESN					4069						
4070	Data Storage & Drives	WD My Passport WDBPKJ0050BBK - hard drive - 5 TB - USB 3.2 Gen 1	My Passport WDBPKJ0050BBK - Hard drive - encrypted - 5 TB - external (portable) - USB 3.2 Gen 1 - 256-bit AES - black	WDBPKJ0050BBK-WESN					4070						
4071	Data Storage & Drives	WD 4TB MY PASSPORT WL PRO	My Passport Wireless Pro WDBSMT0040BBK - Network drive - 4 TB - HDD 4 TB x 1 - RAM 512 MB - USB 3.0 / 802.11ac	WDBSMT0040BBK-NESN					4071						
4072	Data Storage & Drives	WD 2TB ELEMENTS USB 3.0 EXT HDD	Elements Portable WDBU6Y0020BBK - Hard drive - 2 TB - external (portable) - USB 3.0	WDBU6Y0020BBK-WESN					4072						
4073	Data Storage & Drives	WD Elements Portable WDBU6Y0050BBK - hard drive - 5 TB - USB 3.0	Elements Portable WDBU6Y0050BBK - Hard drive - 5 TB - external (portable) - USB 3.0	WDBU6Y0050BBK-WESN					4073						
4074	Data Storage & Drives	WD ELEMENTS PORTABLE 1TB USB 3.0	Elements Portable WDBUZG0010BBK - Hard drive - 1 TB - external (portable) - USB 3.0	WDBUZG0010BBK-WESN					4074						
4075	Data Storage & Drives	WD Elements Desktop WDBWLG0080HBK - hard drive - 8 TB - USB 3.0	Elements Desktop WDBWLG0080HBK - Hard drive - 8 TB - external (desktop) - USB 3.0	WDBWLG0080HBK-NESN					4075						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
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4076	Data Storage & Drives	WD Elements Desktop WDBWLG0120HBK - hard drive - 12 TB - USB 3.0	Elements Desktop WDBWLG0120HBK - Hard drive - 12 TB - external (desktop) - USB 3.0	WDBWLG0120HBK-NESN					4076						
4077	Data Storage & Drives	WD 1TB MY PASSPORT PORTABLE BLK HD	My Passport WDBYVG0010BBK - Hard drive - encrypted - 1 TB - external (portable) - USB 3.2 Gen 1 - 256-bit AES - black	WDBYVG0010BBK-WESN					4077						
4078	Data Storage & Drives	WD 2TB MY PASSPORT BLACK	My Passport WDBYVG0020BBK - Hard drive - encrypted - 2 TB - external (portable) - USB 3.2 Gen 1 - 256-bit AES - black	WDBYVG0020BBK-WESN					4078						
4079	Data Storage & Drives	WD Purple SC QD101 WDDS12G1P0C - flash memory card - 512 GB - microSDXC UHS	Purple SC QD101 WDDS12G1P0C - Flash memory card - 512 GB - UHS-I U1 / Class10 - microSDXC UHS-I - purple	WDDS12G1P0C					4079						
4080	Data Storage & Drives	WD BLUE 1TB SATA 6G 2.5IN SSD	Blue 3D NAND SATA SSD WDS100T2B0A - Solid state drive - 1 TB - internal - 2.5" - SATA 6Gb/s	WDS100T2B0A					4080						
4081	Data Storage & Drives	WD BLUE 1TB SATA 6G M.2 SSD	Blue 3D NAND SATA SSD WDS100T2B0B - Solid state drive - 1 TB - internal - M.2 2280 - SATA 6Gb/s	WDS100T2B0B					4081						
4082	Data Storage & Drives	WD Blue SN550 NVMe SSD WDS100T2B0C - solid state drive - 1 TB - PCI Express	Solid state drive - 1 TB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe)	WDS100T2B0C					4082						
4083	Data Storage & Drives	Western Digital SN750 1TB M.2 NVMe Solid State Drive - Black	Solid State Drive - Color: Black - Form Factor: M.2 2280 - Capacity: 1TB - Data Transfer Rate: 8Gbps - Sleek Design to Customize and Intensify Your Gaming System - Interface: NVMe - Without Heatsink	WDS100T3X0C					4083						
4084	Data Storage & Drives	WD Blue 3D NAND SATA SSD WDS200T2B0A - solid state drive - 2 TB - SATA 6Gb/	Blue 3D NAND SATA SSD WDS200T2B0A - Solid state drive - 2 TB - internal - 2.5" - SATA 6Gb/s	WDS200T2B0A					4084						
4085	Data Storage & Drives	WD Blue 3D NAND SATA SSD WDS200T2B0B - solid state drive - 2 TB - SATA 6Gb/	Solid state drive - 2 TB - internal - M.2 2280 - SATA 6Gb/s	WDS200T2B0B					4085						
4086	Data Storage & Drives	WD Black SN750 NVMe SSD WDS200T3X0C - solid state drive - 2 TB - PCI Expres	Black SN750 NVMe SSD WDS200T3X0C - Solid state drive - 2 TB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe)	WDS200T3X0C					4086						
4087	Data Storage & Drives	WD Black SN750 NVMe SSD WDS200T3XHC - solid state drive - 2 TB - PCI Expres	Black SN750 NVMe SSD WDS200T3XHC - Solid state drive - 2 TB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe) - integrated heatsink	WDS200T3XHC					4087						
4088	Data Storage & Drives	WD BLUE 250GB SATA 6G 2.5IN SSD	Blue 3D NAND SATA SSD WDS250G2B0A - Solid state drive - 250 GB - internal - 2.5" - SATA 6Gb/s	WDS250G2B0A					4088						
4089	Data Storage & Drives	Western Digital SN750 250GB M.2 NVMe Solid State Drive - Black	Solid State Drive - Color: Black - Form Factor: M.2 2280 - Capacity: 250GB - Sleek Design to Customize and Intensify Your Gaming System - Interface: NVMe -	WDS250G3X0C					4089						
4090	Data Storage & Drives	WD Blue 3D NAND SATA SSD WDS400T2B0A - solid state drive - 4 TB - SATA 6Gb/	Blue 3D NAND SATA SSD WDS400T2B0A - Solid state drive - 4 TB - internal - 2.5" - SATA 6Gb/s	WDS400T2B0A					4090						
4091	Data Storage & Drives	WD BLUE 500GB SATA 6G 2.5IN SSD	Solid state drive - 500 GB - internal - 2.5" - SATA 6Gb/s	WDS500G2B0A					4091						
4092	Data Storage & Drives	WD Blue 3D NAND SATA SSD WDS500G2B0B - solid state drive - 500 GB - SATA 6G	Blue 3D NAND SATA SSD WDS500G2B0B - Solid state drive - 500 GB - internal - M.2 2280 - SATA 6Gb/s	WDS500G2B0B					4092						
4093	Data Storage & Drives	WD Blue SN550 NVMe SSD WDS500G2B0C - solid state drive - 500 GB - PCI Expre	Blue SN550 NVMe SSD WDS500G2B0C - Solid state drive - 500 GB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe)	WDS500G2B0C					4093						
4094	Data Storage & Drives	Western Digital SN750 500GB M.2 NVMe Solid State Drive - Black	Solid State Drive - Color: Black - Form Factor: M.2 2280 - Capacity: 500GB - Sleek Design to Customize and Intensify Your Gaming System - Interface: NVMe -	WDS500G3X0C					4094						
4095	Data Storage & Drives	LG WH14NS40 Super Multi Blue - BDXL drive - Serial ATA - internal	Disk drive - BDXL - Serial ATA - internal - 5.25"	WH14NS40					4095						
4096	Data Storage & Drives	Hanwha Techwin WiseNet WAVE WRN-810S - standalone NVR	WiseNet WAVE WRN-810S - NVR 2 TB - networked - 1U - rack-mountable	WRN-810S-2TB					4096						
4097	Data Storage & Drives	HP DVD-RW drive - USB - external	Disk drive - DVD-RW - USB - external - for EliteBook 83X G8, 84X G8, 855 G8; ProBook 44X G8, 45X G8, 635; ProBook x360	Y3T76AA					4097						
4098	Data Storage & Drives	Seagate FireCuda 510 ZP1000GM30011 - solid state drive -	FireCuda 510 ZP1000GM30011 - Solid state drive - 1 TB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe)	ZP1000GM30011					4098						
4099	Data Storage & Drives	Seagate FireCuda 520 ZP2000GM3A002 - solid state drive - 2 TB - PCI Express	FireCuda 520 ZP2000GM3A002 - Solid state drive - encrypted - 2 TB - internal - M.2 2280 - PCI Express 4.0 x4 (NVMe) - TCG Pyrite Encryption	ZP2000GM3A002					4099						
4100	Data Storage & Drives	HPE Box1/2 Cage/Backplane Kit - storage drive cage - SATA / SAS	Storage drive cage - 2.5" - SATA / SAS - for ProLiant DL380 Gen10, DL385 Gen10, XL270d Gen10	826691-B21					4100						
4101	Desktop Computers	Dell OptiPlex 5480 All In One - all-in-one - Core i7 10700T 2 GHz - 8 GB -	OptiPlex 5480 All In One - All-in-one - Core i7 10700T / 2 GHz - RAM 8 GB - HDD 1 TB - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: LED 23.8" 1920 x 1080 (Full HD) @ 60 Hz - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	00X6H					4101						
4102	Desktop Computers	MSI TRIDENT I7-9700F 512/16 W10H	Desktop ~ Processor: Intel Core i7-9700F ~ RAM: 16GB ~ Hard Drive: 512GB ~ OS: Windows 10 Home	012420TAI1					4102						
4103	Desktop Computers	Lenovo ThinkCentre M920z - all-in-one - Core i5 9400 2.9 GHz - 8 GB - 256 G	All-in-one - with UltraFlex III Stand - 1 x Core i5 9400 / 2.9 GHz - RAM 8 GB - SSD 256 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE, Bluetooth 5.0 - WLAN: 802.11ac, Bluetooth 5.0 - Win 10 Pro 64-bit - vPro - monitor: LED 23.8" 1920 x 1080 (Full HD) - keyboard: US - TopSeller	10S60042US					4103						
4104	Desktop Computers	Lenovo ThinkCentre M920t - tower - Core i5 8500 3 GHz - 8 GB - 1 TB - US	Tower - Core i5 8500 / 3 GHz - RAM 8 GB - HDD 1 TB - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - vPro - monitor: none - keyboard: US - TopSeller	10SF000CUS					4104						
4105	Desktop Computers	Lenovo ThinkCentre M920t - tower - Core i7 8700 3.2 GHz - 16 GB - 1 TB - US	Tower - 1 x Core i7 8700 / 3.2 GHz - RAM 16 GB - SSD 1 TB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - vPro - monitor: none - keyboard: US - TopSeller	10SF0033US					4105						
4106	Desktop Computers	LVO M920S I5-8500V 256/8 W10P	ThinkCentre M920s 10SJ - SFF - Core i5 8500 / 3 GHz - vPro - RAM 8 GB - SSD 256 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black -	10SJ000LUS					4106						
4107	Desktop Computers	Lenovo ThinkCentre M920s - SFF - Core i7 8700 3.2 GHz - 8 GB - 256 GB - US	ThinkCentre M920s 10SJ - SFF - 1 x Core i7 8700 / 3.2 GHz - RAM 8 GB - SSD 256 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - vPro - monitor: none - keyboard: US -	10SJ0011US					4107						
4108	Desktop Computers	LVO M920S I7-8700V 512/16 W10P	SFF - 1 x Core i7 8700 / 3.2 GHz - RAM 16 GB - SSD 512 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - vPro - monitor: none - keyboard: US - TopSeller	10SJ002YUS					4108						
4109	Desktop Computers	Lenovo ThinkCentre M920s - SFF - Core i7 8700 3.2 GHz - 16 GB - 256 GB - US	ThinkCentre M920s 10SJ - SFF - Core i7 8700 / 3.2 GHz - vPro - RAM 16 GB - SSD 256 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - WLAN: 802.11ac, Bluetooth 5.0 - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - TopSeller	10SJ003BUS					4109						
4110	Desktop Computers	Lenovo ThinkCentre M720t - tower - Core i9 9900 3.1 GHz - 16 GB - 1 TB - US	Tower - 1 x Core i9 9900 / 3.1 GHz - RAM 16 GB - SSD 1 TB - TCG Opal Encryption - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - TopSeller	10SQ006DUS					4110						

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4111	Desktop Computers	LVO M720S I7-8700 1/8 W10P	-The package includes the Lenovo ThinkCentre M720s Core i7 desktop,USB Keyboard and Mouse,210W Power Adapter,and documentation - 1 TB HDD offers adequate storage for documents,games,and music - The Lenovo ThinkCentre M720s SFF desktop has 8 GB DDR4 RAM for fast performance - UHD Graphics 630 card provides crisp images on multiple displays - Lenovo 3-year limited warranty	10ST001QUS					4111						
4112	Desktop Computers	Lenovo ThinkCentre M720s - SFF - Core i7 8700 3.2 GHz - 16 GB - 512 GB - US	ThinkCentre M720s 10ST - SFF - Core i7 8700 / 3.2 GHz - RAM 16 GB - SSD 512 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - TopSeller	10ST003RUS					4112						
4113	Desktop Computers	Lenovo ThinkCentre M720s - SFF - Core i7 8700 3.2 GHz - 16 GB - 1.024 TB -	SFF - Core i7 8700 / 3.2 GHz - RAM 16 GB - SSD 1.024 TB - TCG Opal Encryption - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US	10ST007LUS					4113						
4114	Desktop Computers	Lenovo ThinkCentre M720s - SFF - Core i7 8700 3.2 GHz - 8 GB - SSD 256 GB -	ThinkCentre M720s 10ST - SFF - Core i7 8700 / 3.2 GHz - RAM 8 GB - SSD 256 GB - TCG Opal Encryption, NVMe - DVD-Writer - Radeon 520 / UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - TopSeller	10ST008SUS					4114						
4115	Desktop Computers	LVO M720S I5-9400 256/16 W10P	ThinkCentre M720s 10ST - SFF - Core i5 9400 / 2.9 GHz - RAM 16 GB - SSD 256 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - TopSeller	10ST008LUS					4115						
4116	Desktop Computers	LVO M720S I5-9400 1/8 W10P	ThinkCentre M720s 10ST - SFF - Core i5 9400 / 2.9 GHz - RAM 8 GB - HDD 1 TB - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - TopSeller	10ST008MUS					4116						
4117	Desktop Computers	LVO M720S I5-9400 256/8 W10P	ThinkCentre M720s 10ST - SFF - Core i5 9400 / 2.9 GHz - RAM 8 GB - SSD 256 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - TopSeller	10ST008NUS					4117						
4118	Desktop Computers	Lenovo ThinkCentre M920q - ThinkSmart Edition for Zoom Rooms - tiny - Core	ThinkCentre M920q 10T1 - ThinkSmart Edition for Zoom Rooms - tiny - Core i7 9700T / 2 GHz - vPro - RAM 16 GB - SSD 128 GB - NVMe - UHD Graphics 630 - GigE - WLAN: 802.11ac, Bluetooth 5.0 - Win 10 IoT Enterprise - monitor: none - keyboard: US - black - TopSeller - with 3 Years Lenovo Premier Support	10T1000AUS					4118						
4119	Desktop Computers	Lenovo ThinkCentre M720q - tiny - Core i5 8400T 1.7 GHz - 16 GB - 256 GB -	ThinkCentre M720q 10T7 - Tiny - Core i5 8400T / 1.7 GHz - RAM 16 GB - SSD 256 GB - TCG Opal Encryption, NVMe - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - TopSeller	10T7007WUS					4119						
4120	Desktop Computers	Lenovo ThinkCentre M720q - tiny - Core i7 8700T 2.4 GHz - 16 GB - SSD 256 G	ThinkCentre M720q 10T7 - Tiny - Core i7 8700T / 2.4 GHz - RAM 16 GB - SSD 256 GB - TCG Opal Encryption, NVMe - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - TopSeller	10T7008CUS					4120						
4121	Desktop Computers	Lenovo ThinkCentre M720q - tiny - Core i7 9700T 2 GHz - 16 GB - SSD 256 GB	ThinkCentre M720q 10T7 - Tiny - Core i7 9700T / 2 GHz - RAM 16 GB - SSD 256 GB - TCG Opal Encryption, NVMe - UHD Graphics 630 - GigE - WLAN: 802.11ac, Bluetooth 4.2 - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - TopSeller	10T700CMUS					4121						
4122	Desktop Computers	Lenovo ThinkCentre M715q (2nd Gen) - tiny - Ryzen 5 Pro 2400GE 3.2 GHz - 8	ThinkCentre M715q (2nd Gen) 10VG - Tiny - Ryzen 5 Pro 2400GE / 3.2 GHz - RAM 8 GB - SSD 256 GB - TCG Opal Encryption, NVMe - Radeon RX Vega 11 - GigE - WLAN: 802.11ac, Bluetooth 4.2 - Win 10 Pro 64-bit - monitor: none - keyboard: US - black	10VG000SUS					4122						
4123	Desktop Computers	LVO M75Q R5-3400E 256/8 W10P	Desktop - Form Factor: Tiny - Processor: AMD Ryzen 5 PRO 3400GE - RAM: 8GB DDR4-2666 - Hard Drive: 256GB SSD - OS: Windows 10 Pro - Integrated AMD Radeon Vega 11 Graphics	11A4001WUS					4123						
4124	Desktop Computers	Lenovo ThinkCentre M75s-1 - SFF - Ryzen 3 Pro 3200G 3.6 GHz - 8 GB - 1 TB -	ThinkCentre M75s-1 11A9 - SFF - Ryzen 3 Pro 3200G / 3.6 GHz - RAM 8 GB - HDD 1 TB - DVD-Writer - Radeon Vega 8 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - TopSeller	11A9000MUS					4124						
4125	Desktop Computers	Lenovo ThinkCentre M75s-1 - SFF - Ryzen 7 Pro 3700 3.6 GHz - 16 GB - 1 TB -	ThinkCentre M75s-1 11AV - SFF - Ryzen 7 Pro 3700 / 3.6 GHz - RAM 16 GB - SSD 1 TB - TCG Opal Encryption, NVMe - DVD-Writer - Radeon 520 - GigE - WLAN: 802.11ac, Bluetooth 5.0 - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - TopSeller	11AV0018US					4125						
4126	Desktop Computers	Lenovo ThinkCentre M90a - all-in-one - Core i5 10500 3.1 GHz - vPro - 8 GB	ThinkCentre M90a 11CD - All-in-one - with UltraFlex IV Stand - Core i5 10500 / 3.1 GHz - vPro - RAM 8 GB - SSD 256 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: LED 23.8" 1920 x 1080 (Full HD) - keyboard: US - business black - TopSeller	11CD004AUS					4126						
4127	Desktop Computers	Lenovo ThinkCentre M70a - all-in-one - Core i5 10400 2.9 GHz - 8 GB - SSD 2	ThinkCentre M70a 11CK - All-in-one - with UltraFlex IV Stand - Core i5 10400 / 2.9 GHz - RAM 8 GB - SSD 256 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 5.0 - Win 10 Pro 64-bit - monitor: LED 21.5" 1920 x 1080 (Full HD) - keyboard: US - business black -	11CK002YUS					4127						
4128	Desktop Computers	Lenovo ThinkCentre M80s - SFF - Core i5 10500 3.1 GHz - vPro - 8 GB - SSD 2	ThinkCentre M80s 11CU - SFF - Core i5 10500 / 3.1 GHz - vPro - RAM 8 GB - SSD 256 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black -	11CU000HUS					4128						
4129	Desktop Computers	Lenovo ThinkCentre M90s - SFF - Core i7 10700 2.9 GHz - 16 GB - SSD 512 GB	ThinkCentre M90s 11D1 - SFF - Core i7 10700 / 2.9 GHz - RAM 16 GB - SSD 512 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - vPro - Win 10 Pro 64-bit - monitor: none - keyboard: US - TopSeller - with 3 Years Lenovo Premier Support	11D1002AUS					4129						
4130	Desktop Computers	Lenovo ThinkCentre M70q - tiny - Core i5 10400T 2 GHz - 8 GB - SSD 256 GB -	ThinkCentre M70q 11DT - Tiny - Core i5 10400T / 2 GHz - RAM 8 GB - SSD 256 GB - TCG Opal Encryption, NVMe - UHD Graphics 630 - GigE - WLAN: 802.11ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - TopSeller	11DT002AUS					4130						
4131	Desktop Computers	Lenovo ThinkCentre M70q - tiny - Core i7 10700T 2 GHz - 16 GB - SSD 512 GB	ThinkCentre M70q 11DT - Tiny - Core i7 10700T / 2 GHz - RAM 16 GB - SSD 512 GB - TCG Opal Encryption, NVMe - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - TopSeller - with 3 Years Lenovo Premier Support	11DT006VUS					4131						
4132	Desktop Computers	Axiom AX - DDR4 - module - 8 GB - SO-DIMM 260-pin - 3200 MHz / PC4-25600 -	AX - DDR4 - module - 8 GB - SO-DIMM 260-pin - 3200 MHz / PC4-25600 - CL22 - 1.2 V - unbuffered - non-ECC - for Elite Slice G2 for Meeting Rooms; EliteDesk 705 G5 (SODIMM); EliteOne 800 G5 , 800 G6; ProDesk 400 G5 (SODIMM), 400 G6 (SODIMM), 600 G5 (SODIMM), 600 G6 (SODIMM); ProOne 400 G6, 440 G6, 600 G6	13L77AA-AX					4132						
4133	Desktop Computers	Total Micro Memory Kit, 16GB (2x8GB) 1600MHz SODIMM	Memory Kit - Kit Capacity: 16GB (2x8GB) - Modules in Kit: 2 - Speed: 1600MHz - Type: DDR3L - Form Factor: 240-Pin SODIMM - PC3-12800 CL11 1.35V Unbuffered Non-ECC - Total Micro Lifetime Limited Warranty - Eqv CT2KIT102464BF160B	16GK2SD3162R8LV-TM					4133						

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4134	Desktop Computers	Dell OptiPlex 7080 - micro - Core i5 10500T 2.3 GHz - vPro - 16 GB - SSD 25	OptiPlex 7080 - Micro - Core i5 10500T / 2.3 GHz - vPro - RAM 16 GB - SSD 256 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	19N7X					4134						
4135	Desktop Computers	DELL 5070 I5-9500 256/8 WP	Desktop - Form Factor: SFF - Processor: Intel Core i5-9500 - RAM: 8GB - Hard Drive: 256GB - OS: Windows 10	1N30C					4135						
4136	Desktop Computers	Dell Precision 3640 Tower - MT - Core i7 10700 2.9 GHz - 32 GB - SSD 512 GB	Precision 3640 Tower - MT - 1 x Core i7 10700 / 2.9 GHz - RAM 32 GB - SSD 512 GB - NVMe, Class 40 - DVD-Writer - Radeon Pro WX 3200 - GigE - vPro - Win 10 Pro 64-bit - monitor: none - BTP - with 39 months Hardware Service with Onsite/In-Home Service After Remote Diagnosis	1N9WY					4136						
4137	Desktop Computers	Proline - DDR4 - module - 16 GB - DIMM 288-pin - 2133 MHz / PC4-17000 - reg	DDR4 - module - 16 GB - DIMM 288-pin - 2133 MHz / PC4-17000 - CL15 - 1.2 V - registered - ECC - for Lenovo ThinkStation P500; P510; P700; P710; P900; P910	4X70G78062-PRO					4137						
4138	Desktop Computers	Proline - DDR3 - module - 8 GB - DIMM 240-pin - 1066 MHz / PC3-[illegible]	DDR3 - module - 8 GB - DIMM 240-pin - 1066 MHz / PC3-8500 - registered - ECC	516423-B21-PRO					4138						
4139	Desktop Computers	Proline - DDR3 - 4 GB - DIMM 240-pin - unbuffered	DDR3 - 4 GB - DIMM 240-pin - 1333 MHz / PC3-10600 - CL9 - 1.5 V - unbuffered - non-ECC - for Dell Inspiron 660, One 2305; OptiPlex 580, 790, 9010, 980; Precision T3500; Vostro 260	60KD4-PRO					4139						
4140	Desktop Computers	Proline - DDR3 - module - 8 GB - SO-DIMM 204-pin - 1600 MHz / PC3-12800 - u	DDR3 - module - 8 GB - SO-DIMM 204-pin - 1600 MHz / PC3-12800 - CL11 - 1.5 V - unbuffered - non-ECC	A7022339-PRO					4140						
4141	Desktop Computers	HP EliteDesk 800 G6 - mini desktop - Core i5 10500T 2.3 GHz - vPro - 16 GB	EliteDesk 800 G6 - Mini desktop - Core i5 10500T / 2.3 GHz - vPro - RAM 16 GB - SSD 512 GB - NVMe, TLC - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: none - keyboard: US - Smart Buy	20H75UT#ABA					4141						
4142	Desktop Computers	HP EliteDesk 800 G6 Desktop Core i7-10700T 16GB RAM 512GB SSD Win 10 Pro	-Processor: Intel Core i7-10700T - RAM: 16GB - SSD: 512GB - OS: Windows 10 Pro	20J45UT#ABA					4142						
4143	Desktop Computers	HP ProDesk 400 G6 - mini desktop - Core i5 10500T 2.3 GHz - 8 GB - SSD 256	ProDesk 400 G6 - Mini desktop - Core i5 10500T / 2.3 GHz - RAM 8 GB - SSD 256 GB - NVMe, TLC - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: none - [illegible]	211A6UT#ABA					4143						
4144	Desktop Computers	HP ProDesk 600 G6 - SFF - Core i5 10500 3.1 GHz - 8 GB - SSD 256 GB - US	ProDesk 600 G6 - SFF - Core i5 10500 / 3.1 GHz - RAM 8 GB - SSD 256 GB - NVMe, TLC - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - Smart Buy	221R3UT#ABA					4144						
4145	Desktop Computers	HP ProDesk 600 G6 - mini desktop - Core i7 10700T 2 GHz - 8 GB - SSD 256 GB	ProDesk 600 G6 - Mini desktop - Core i7 10700T / 2 GHz - RAM 8 GB - SSD 256 GB - NVMe, TLC - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: none - keyboard: US - Smart Buy	222J7UT#ABA					4145						
4146	Desktop Computers	HP ProDesk 400 G7 - SFF - Core i5 10500 3.1 GHz - 8 GB - HDD 1 TB - US	ProDesk 400 G7 - SFF - Core i5 10500 / 3.1 GHz - RAM 8 GB - HDD 1 TB - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - Smart [illegible]	25T88UT#ABA					4146						
4147	Desktop Computers	HP EliteDesk 800 G6 - SFF - Core i7 10700 2.9 GHz - vPro - 8 GB - SSD 256 G	EliteDesk 800 G6 - SFF - Core i7 10700 / 2.9 GHz - vPro - RAM 8 GB - SSD 256 GB - NVMe, TLC - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US	26S67UT#ABA					4147						
4148	Desktop Computers	HP EliteDesk 800 G6 - SFF - Core i7 10700 2.9 GHz - vPro - 16 GB - SSD 512	EliteDesk 800 G6 - SFF - Core i7 10700 / 2.9 GHz - vPro - RAM 16 GB - SSD 512 GB - NVMe, TLC - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US	26V53UT#ABA					4148						
4149	Desktop Computers	HP - DDR4 - module - 8 GB - SO-DIMM 260-pin - 3200 MHz / PC4-25600 - unbuff	DDR4 - module - 8 GB - SO-DIMM 260-pin - 3200 MHz / PC4-25600 - 1.2 V - unbuffered - non-ECC - Smart Buy - for EliteBook 835 G7, 835 G8, 845 G8, 855 G8; ProBook 440 G7, 445 G7, 450 G7, 450 G8, 635 Aero G8; ProBook x360 435 G8; ZBook 15v G5 Mobile Workstation (non-ECC); ZBook Firefly 14 G8 Mobile Workstation (non-ECC); ZBook Fury 15 G7 Mobile Workstation (non-ECC), 17 G7 Mobile Workstation (non-ECC)	286H8UT#ABA					4149						
4150	Desktop Computers	HP ProDesk 405 G6 - mini desktop - Ryzen 5 Pro 4650GE 3.3 GHz - AMD PRO - 8	ProDesk 405 G6 - Mini desktop - Ryzen 5 Pro 4650GE / 3.3 GHz - AMD PRO - RAM 8 GB - SSD 256 GB - NVMe, TLC - Radeon Graphics - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: none - keyboard: US - Smart Buy	2A4S9UT#ABA					4150						
4151	Desktop Computers	HP Chromebox G3 - mini - Celeron 5205U 1.9 GHz - 4 GB - flash 32 GB	Chromebox G3 - Mini - 1 x Celeron 5205U / 1.9 GHz - RAM 4 GB - flash - eMMC 32 GB - UHD Graphics - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax - Chrome OS - monitor: none - sparkling black	2H3T9UT#ABA					4151						
4152	Desktop Computers	HP Chromebox G3 - mini - Celeron 5205U 1.9 GHz - 4 GB - flash 32 GB - US	Chromebox G3 - Mini - 1 x Celeron 5205U / 1.9 GHz - RAM 4 GB - flash - eMMC 32 GB - UHD Graphics - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax - Chrome OS - monitor: none - keyboard: US - sparkling black	2H3U2UT#ABA					4152						
4153	Desktop Computers	HP EliteOne 800 G6 - all-in-one - Core i5 10500 3.1 GHz - vPro - 8 GB - SSD	EliteOne 800 G6 - All-in-one - Core i5 10500 / 3.1 GHz - vPro - RAM 8 GB - SSD 256 GB - NVMe, TLC - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: LED 23.8" 1920 x 1080 (Full HD) - keyboard: US	2T2E5UT#ABA					4153						
4154	Desktop Computers	HP EliteOne 800 G6 - all-in-one - Core i7 10700 2.9 GHz - vPro - 16 GB - SS	EliteOne 800 G6 - All-in-one - Core i7 10700 / 2.9 GHz - vPro - RAM 16 GB - SSD 256 GB - NVMe, TLC - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: LED 23.8" 1920 x 1080 (Full HD) - keyboard: US	2T2E9UT#ABA					4154						
4155	Desktop Computers	HP EliteOne 800 G6 - all-in-one - Core i7 10700 2.9 GHz - vPro - 8 GB - SSD	EliteOne 800 G6 - All-in-one - Core i7 10700 / 2.9 GHz - vPro - RAM 8 GB - SSD 256 GB - NVMe, TLC - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: LED 23.8" 1920 x 1080 (Full HD) touchscreen - keyboard: US	2T3V6UT#ABA					4155						
4156	Desktop Computers	HP Workstation Z2 Mini G5 - mini - Core i7 10700 2.9 GHz - vPro - 16 GB - S	Workstation Z2 Mini G5 - Mini - 1 x Core i7 10700 / 2.9 GHz - vPro - RAM 16 GB - SSD 512 GB - TLC - Quadro T1000 / UHD Graphics 630 - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax - Win 10 Pro for Workstations - monitor: none - keyboard: US - Smart Buy	2X3J5UT#ABA					4156						
4157	Desktop Computers	HP Workstation Z2 Mini G5 - mini - Core i7 10700 2.9 GHz - vPro - 32 GB - S	Workstation Z2 Mini G5 - Mini - 1 x Core i7 10700 / 2.9 GHz - vPro - RAM 32 GB - SSD 512 GB - HP Z Turbo Drive, NVMe, TLC, 3D NAND Technology - Quadro T1000 / UHD Graphics 630 - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax - Win 10 Pro for Workstations - monitor: none - keyboard: US - Smart Buy	2X3J7UT#ABA					4157						
4158	Desktop Computers	HP Workstation Z2 G5 - SFF - Core i5 10500 3.1 GHz - vPro - 8 GB - SSD 256	Workstation Z2 G5 - SFF - 1 x Core i5 10500 / 3.1 GHz - vPro - RAM 8 GB - SSD 256 GB - HP Z Turbo Drive, NVMe, TLC, 3D NAND Technology - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - Smart Buy	2X3J9UT#ABA					4158						
4159	Desktop Computers	HP Workstation Z2 G5 - SFF - Core i5 10500 3.1 GHz - vPro - 16 GB - SSD 512	Workstation Z2 G5 - SFF - 1 x Core i5 10500 / 3.1 GHz - vPro - RAM 16 GB - SSD 512 GB - HP Z Turbo Drive, NVMe, TLC, 3D NAND Technology - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - Smart Buy	2X3K1UT#ABA					4159						
4160	Desktop Computers	HP Workstation Z2 G5 - SFF - Core i7 10700 2.9 GHz - vPro - 16 GB - SSD 256	Workstation Z2 G5 - SFF - 1 x Core i7 10700 / 2.9 GHz - vPro - RAM 16 GB - SSD 256 GB - HP Z Turbo Drive, NVMe, TLC - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black	2X3K2UT#ABA					4160						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4161	Desktop Computers	HP Workstation Z2 G5 - SFF - Core i7 10700 2.9 GHz - vPro - 16 GB - SSD 512	Workstation Z2 G5 - SFF - 1 x Core i7 10700 / 2.9 GHz - vPro - RAM 16 GB - SSD 512 GB - HP Z Turbo Drive, NVMe, TLC, 3D NAND Technology - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - Smart Buy	2X3K4UT#ABA					4161						
4162	Desktop Computers	HP Workstation Z2 G5 - SFF - Core i7 10700 2.9 GHz - vPro - 16 GB - SSD 512	Workstation Z2 G5 - SFF - 1 x Core i7 10700 / 2.9 GHz - vPro - RAM 16 GB - SSD 512 GB - HP Z Turbo Drive, NVMe, TLC - DVD-Writer - Quadro P1000 / UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: English - TopSeller - with 3 Years Lenovo	2X3K9UT#ABA					4162						
4163	Desktop Computers	HP Workstation Z2 G5 - SFF - Core i7 10700 2.9 GHz - vPro - 16 GB - SSD 512	Workstation Z2 G5 - SFF - 1 x Core i7 10700 / 2.9 GHz - vPro - RAM 16 GB - SSD 512 GB - HP Z Turbo Drive, NVMe, TLC, 3D NAND Technology - DVD-Writer - Quadro P620 / UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - Smart Buy	2X3L0UT#ABA					4163						
4164	Desktop Computers	HP Workstation Z2 G5 - tower - Core i5 10500 3.1 GHz - vPro - 8 GB - SSD 25	Workstation Z2 G5 - Tower - 5U - 1 x Core i5 10500 / 3.1 GHz - vPro - RAM 8 GB - SSD 256 GB - HP Z Turbo Drive, NVMe, TLC, 3D NAND Technology - DVD-Writer - Quadro P620 / UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - Smart Buy	2X3L9UT#ABA					4164						
4165	Desktop Computers	HP Workstation Z2 G5 - tower - Core i7 10700 2.9 GHz - vPro - 16 GB - SSD 5	Workstation Z2 G5 - Tower - 5U - 1 x Core i7 10700 / 2.9 GHz - vPro - RAM 16 GB - SSD 512 GB - HP Z Turbo Drive, NVMe, TLC, 3D NAND Technology - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - Smart Buy	2X3M2UT#ABA					4165						
4166	Desktop Computers	HP Workstation Z2 G5 - tower - Core i7 10700 2.9 GHz - vPro - 16 GB - SSD 5	Workstation Z2 G5 - Tower - 5U - 1 x Core i7 10700 / 2.9 GHz - vPro - RAM 16 GB - SSD 512 GB - HP Z Turbo Drive, NVMe, TLC, 3D NAND Technology - DVD-Writer - Quadro P2200 / UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - black - Smart Buy	2X3M9UT#ABA					4166						
4167	Desktop Computers	Lenovo ThinkStation P720 - tower - Xeon Silver 4216 2.1 GHz - vPro - 32 GB	ThinkStation P720 30BA - Tower - 1 x Xeon Silver 4216 / 2.1 GHz - vPro - RAM 32 GB - SSD 1 TB - TCG Opal Encryption, NVMe - no graphics - GigE - Win 10 Pro for Workstations 64-bit - monitor: none - keyboard: US - TopSeller - with 3 Years Lenovo Premier Support	30BA00H6US					4167						
4168	Desktop Computers	Lenovo ThinkStation P330 - tiny - Core i7 9700T 2 GHz - 16 GB - 512 GB - US	Tiny - 1 x Core i7 9700T / 2 GHz - RAM 16 GB - SSD 512 GB - NVMe - Quadro P620 / UHD Graphics 630 - GigE, Bluetooth 5.0 - WLAN: 802.11ac, Bluetooth 5.0 - Win 10 Pro 64-bit - vPro - monitor: none - keyboard: US - TopSeller	30CF003JUS					4168						
4169	Desktop Computers	Lenovo ThinkStation P330 (2nd Gen) - tower - Xeon E-2224 3.4 GHz - vPro - 1	ThinkStation P330 (2nd Gen) 30CY - Tower - 1 x Xeon E-2224 / 3.4 GHz - vPro - RAM 16 GB - SSD 512 GB - TCG Opal Encryption, NVMe - DVD-Writer - Quadro P620 - GigE - Win 10 Pro for Workstations 64-bit - monitor: none - keyboard: US - TopSeller	30CY007NUS					4169						
4170	Desktop Computers	Lenovo ThinkStation P330 (2nd Gen) - SFF - Core i5 9400 2.9 GHz - 16 GB - S	ThinkStation P330 (2nd Gen) 30D1 - SFF - 1 x Core i5 9400 / 2.9 GHz - RAM 16 GB - SSD 512 GB - TCG Opal Encryption, NVMe - Quadro P620 / UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - TopSeller	30D1000BUS					4170						
4171	Desktop Computers	Lenovo ThinkStation P330 (2nd Gen) - SFF - Core i7 9700 3 GHz - 16 GB - SSD	ThinkStation P330 (2nd Gen) 30D1 - SFF - 1 x Core i7 9700 / 3 GHz - RAM 16 GB - SSD 512 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - TopSeller	30D1000RUS					4171						
4172	Desktop Computers	Lenovo ThinkStation P330 (2nd Gen) - SFF - Core i9 9900 3.1 GHz - 16 GB - S	ThinkStation P330 (2nd Gen) 30D1 - SFF - 1 x Core i9 9900 / 3.1 GHz - RAM 16 GB - SSD 512 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - TopSeller	30D1000WUS					4172						
4173	Desktop Computers	Lenovo ThinkStation P340 - tower - Core i5 10500 3.1 GHz - 8 GB - SSD 256 G	ThinkStation P340 30DH - Tower - 1 x Core i5 10500 / 3.1 GHz - RAM 8 GB - SSD 256 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - vPro - Win 10 Pro 64-bit - monitor: none - keyboard: US - TopSeller	30DH000XUS					4173						
4174	Desktop Computers	Lenovo ThinkStation P340 - tower - Core i7 10700 2.9 GHz - 16 GB - SSD 512	ThinkStation P340 30DH - Tower - 1 x Core i7 10700 / 2.9 GHz - RAM 16 GB - SSD 512 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - vPro - Win 10 Pro 64-bit - monitor: none - keyboard: US - TopSeller	30DH00JAUS					4174						
4175	Desktop Computers	Lenovo ThinkStation P340 - tower - Core i7 10700K 3.8 GHz - 16 GB - SSD 512	ThinkStation P340 30DH - Tower - 1 x Core i7 10700K / 3.8 GHz - RAM 16 GB - SSD 512 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - vPro - Win 10 Pro 64-bit - monitor: none - keyboard: US - TopSeller	30DH00JEUS					4175						
4176	Desktop Computers	Lenovo ThinkStation P340 - SFF - Core i5 10500 3.1 GHz - 16 GB - SSD 512 GB	ThinkStation P340 30DK - SFF - 1 x Core i5 10500 / 3.1 GHz - RAM 16 GB - SSD 512 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - vPro - Win 10 Pro 64-bit - monitor: none - keyboard: US - TopSeller	30DK000MUS					4176						
4177	Desktop Computers	Lenovo ThinkStation P340 - SFF - Core i5 10500 3.1 GHz - 8 GB - SSD 256 GB	ThinkStation P340 30DK - SFF - 1 x Core i5 10500 / 3.1 GHz - RAM 8 GB - SSD 256 GB - TCG Opal Encryption, NVMe - DVD-Writer - UHD Graphics 630 - GigE - vPro - Win 10 Pro 64-bit - monitor: none - keyboard: US - TopSeller	30DK000RUS					4177						
4178	Desktop Computers	Lenovo ThinkStation P340 - SFF - Core i7 10700 2.9 GHz - 16 GB - SSD 512 GB	ThinkStation P340 30DK - SFF - 1 x Core i7 10700 / 2.9 GHz - RAM 16 GB - SSD 512 GB - TCG Opal Encryption, NVMe - DVD-Writer - Quadro P620 / UHD Graphics 630 - GigE - vPro - Win 10 Pro 64-bit - monitor: none - keyboard: US - TopSeller	30DK003PUS					4178						
4179	Desktop Computers	Lenovo ThinkStation P620 - tower - Ryzen ThreadRipper PRO 3945WX 4 GHz - 16	ThinkStation P620 30E0 - Tower - 1 x Ryzen ThreadRipper PRO 3945WX / 4 GHz - RAM 16 GB - SSD 512 GB - TCG Opal Encryption, NVMe - DVD-Writer - no graphics - 10 GigE - Win 10 Pro 64-bit - monitor: none - keyboard: English - TopSeller - with 3 Years Lenovo	30E0003TUS					4179						
4180	Desktop Computers	HP Workstation Z2 G5 - tower - Core i7 10700 2.9 GHz - vPro - 16 GB - SSD 5	Workstation Z2 G5 - Tower - 5U - 1 x Core i7 10700 / 2.9 GHz - vPro - RAM 16 GB - SSD 512 GB - HP Z Turbo Drive, NVMe, TLC, 3D NAND Technology - UHD Graphics 630 - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax - Win 10 Pro 64-bit - monitor: none - keyboard: US	359T2UT#ABA					4180						
4181	Desktop Computers	HP ProDesk 400 G7 - SFF - Core i5 10500 3.1 GHz - vPro - 8 GB - SSD 256 GB	ProDesk 400 G7 - SFF - Core i5 10500 / 3.1 GHz - vPro - RAM 8 GB - SSD 256 GB - NVMe, TLC - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - keyboard: US - Smart Buy	3E2H5UT#ABA					4181						
4182	Desktop Computers	HP t530 - tower - GX-215JJ 1.5 GHz - 4 GB - 8 GB - US	t530 - Thin client - tower - 1 x GX-215JJ 1.5 GHz - RAM 4 GB - flash 8 GB - Radeon R2E - GigE - HP ThinPro - monitor: none - keyboard: US - Smart Buy	3GM98UT#ABA					4182						
4183	Desktop Computers	HP t530 - tower - GX-215JJ 1.5 GHz - 8 GB - 64 GB - US	t530 - Thin client - tower - 1 x GX-215JJ 1.5 GHz - RAM 8 GB - flash 64 GB - Radeon R2E - GigE - WLAN: Bluetooth, 802.11ac - Win 10 IoT Enterprise - monitor: none - keyboard: US - Smart Buy	3JJ47UT#ABA					4183						
4184	Desktop Computers	HP Smart Buy 8GB DDR4-2666 (1x8GB) Non-ECC RAM	RAM - Capacity: 8GB - Memory Technology: DDR4 - Memory Speed: 2666MHz - Number of Modules: 1x8GB - Non-Error Correction Code	3PL81AT					4184						
4185	Desktop Computers	HP Smart Buy 16GB DDR4-2666 (1x16GB) Non-ECC RAM	RAM - Capacity: 16GB - Memory Technology: DDR4 - Memory Speed: 2666MHz - Number of Modules: 1x16GB - Non-Error Correction Code	3PL82AT					4185						
4186	Desktop Computers	HP - DDR4 - 16 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 16 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - non-ECC - promo - for Elite Slice G2; EliteDesk 705 G5, 800 G5; EliteOne 800 G5; ProOne 440 G5, 600 G5	3TK84AT					4186						
4187	Desktop Computers	HP - DDR4 - 8 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - non-ECC - promo - for Elite Slice G2; EliteDesk 705 G5, 800 G5; EliteOne 800 G5; ProOne 440 G5, 600 G5	3TK88AT					4187						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4188	Desktop Computers	Dell OptiPlex 5080 - SFF - Core i7 10700 2.9 GHz - 16 GB - SSD 512 GB	OptiPlex 5080 - SFF - Core i7 10700 / 2.9 GHz - RAM 16 GB - SSD 512 GB - NVMe, Class 40 - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	3XCVY					4188						
4189	Desktop Computers	HP ProDesk 600 G6 - mini desktop - Core i5 10500 3.1 GHz - 8 GB - SSD 512 G	-RAM Size: 8GB(1x8GB) DDR4 2666 SODIMM - HDD/SSD Size: SSD 512G M.2 2280 PCIe NVMe TLC - Operating System: Windows 10 Pro - Processor: Core i5-10500 3.1GHz 6C65W	421G4UT#ABA					4189						
4190	Desktop Computers	102iG 4548v - VMware Edition - mini - Celeron N3060 1.6 GHz - 2 GB - flash	4548v - VMware Edition - zero client - mini - 1 x Celeron N3060 / 1.6 GHz - RAM 2 GB - flash 4 GB - HD Graphics - GigE - 102iG PEAKos - monitor: none	4548V-2400					4190						
4191	Desktop Computers	Dell OptiPlex 3080 - micro - Core i5 10500T 2.3 GHz - 8 GB - HDD 500 GB	OptiPlex 3080 - Micro - Core i5 10500T / 2.3 GHz - RAM 8 GB - HDD 500 GB - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite - Disti SNS	4GFF5					4191						
4192	Desktop Computers	Total Micro Memory, 4GB 2666MHz SODIMM	Memory Module - Capacity: 4GB - Speed: 2666MHz - Type: DDR4 - Form Factor: 260-Pin SODIMM - PC4-21300 CL19 1.2V Unbuffered Non-ECC 1Rx8 - Total Micro Lifetime Limited Warranty - Eqv CT4G4SFS8266	4GSD4261R8-TM					4192						
4193	Desktop Computers	Total Micro Memory, HP EliteBook 725 G4,735 G5,745 G5,755 G4 - 8GB	Memory Module - Capacity: 8GB - Memory Speed: 2666MHz - Technology DDR4 - Form Factor: 260-Pin SODIMM - PC4-21300 Unbuffered Non-ECC 1.2V - Compatible With: HP EliteBook 725 G4,735 G5,745 G4,745 G5,755 G4,755 G5,820 G4,840 G3,840 G4,840 G5,840r G4,850 G3,850 G4,Zbook 14u G4,14u G5,15 G3,15u G3,15 G4,15 G5,15u G5,15v G5,17 G3,17 G4,17 G5,Studio G3 - Meets or exceeds OEM specs - Total Micro Lifetime limited warranty - Eqv [illegible]	4VN06UT#ABA-TM					4193						
4194	Desktop Computers	Dell OptiPlex 7480 All In One - all-in-one - Core i7 10700 2.9 GHz - vPro -	OptiPlex 7480 All In One - All-in-one - Core i7 10700 / 2.9 GHz - vPro - RAM 16 GB - SSD 256 GB - NVMe, Class 40 - UHD Graphics 630 - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax - Win 10 Pro 64-bit - monitor: LED 23.8" 1920 x 1080 (Full HD) @ 60 Hz - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	56M1D					4194						
4195	Desktop Computers	Dell OptiPlex 7080 - micro - Core i7 10700T 2 GHz - vPro - 8 GB - SSD 256 G	OptiPlex 7080 - Micro - Core i7 10700T / 2 GHz - vPro - RAM 8 GB - SSD 256 GB - NVMe, Class 40 - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	5HJ84					4195						
4196	Desktop Computers	HP Smart Buy Workstation Z2 G4 SFF Core i5-8500 8GB RAM 1TB	Workstation - Form Factor: SFF - Processor: Intel Core i5-8500 - RAM: 8GB - Hard Drive: 1TB	5VB74UT#ABA					4196						
4197	Desktop Computers	Dell OptiPlex 3080 - micro - Core i3 10100T 3 GHz - 4 GB - SSD 128 GB	OptiPlex 3080 - Micro - Core i3 10100T / 3 GHz - RAM 4 GB - SSD 128 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite - Disti SNS	656XN					4197						
4198	Desktop Computers	Dell OptiPlex 3080 - micro - Core i5 10500T 2.3 GHz - 8 GB - SSD 128 GB	OptiPlex 3080 - Micro - Core i5 10500T / 2.3 GHz - RAM 8 GB - SSD 128 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - with 3 Years Hardware Service with Onsite - Disti SNS	697WR					4198						
4199	Desktop Computers	Dell OptiPlex 3080 - SFF - Core i5 10500 3.1 GHz - 8 GB - HDD 500 GB	OptiPlex 3080 - SFF - Core i5 10500 / 3.1 GHz - RAM 8 GB - HDD 500 GB - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite - Disti SNS	6FPYC					4199						
4200	Desktop Computers	HP - DDR4 - module - 32 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - unbuffer	DDR4 - module - 32 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - non-ECC - promo - for Workstation Z2 G4	6FR91AT					4200						
4201	Desktop Computers	Dell OptiPlex 3080 - micro - Core i5 10500T 2.3 GHz - 16 GB - SSD 256 GB	OptiPlex 3080 - Micro - Core i5 10500T / 2.3 GHz - RAM 16 GB - SSD 256 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite - Disti SNS	6JTPH					4201						
4202	Desktop Computers	Dell OptiPlex 7480 All In One - all-in-one - Core i5 10500 3.1 GHz - vPro -	OptiPlex 7480 All In One - All-in-one - Core i5 10500 / 3.1 GHz - vPro - RAM 8 GB - SSD 256 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax - Win 10 Pro 64-bit - monitor: LED 23.8" 1920 x 1080 (Full HD) @ 60 Hz - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	6W8P2					4202						
4203	Desktop Computers	HP SB mt45 Mobile Thin Client 14" Ryzen 3 PRO 3300U 8GB RAM 128GB W10IoT	Mobile Thin Client - Screen Size: 14" - Processor: AMD Ryzen 3 PRO 3300U - RAM: 8GB - Hard Drive: 128GB - OS: Windows 10 IoT	7RR12UT#ABA					4203						
4204	Desktop Computers	Dell OptiPlex 3080 - micro - Core i5 10500T 2.3 GHz - 8 GB - HDD 500 GB	OptiPlex 3080 - Micro - Core i5 10500T / 2.3 GHz - RAM 8 GB - HDD 500 GB - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite - Disti SNS	7WV8R					4204						
4205	Desktop Computers	Total Micro 8GB DDR4 2666MHz Memory Module	Memory Module - Capacity: 8GB - Speed: 2666MHz - Technology: DDR4 - Form Factor: 288-Pin DIMM - PC4-21300 CL19 1.2V Unbuffered Non-ECC 1Rx8 - Total Micro lifetime limited warranty - Eqv CT8G4DFS8266	8GD426-1R8-TM					4205						
4206	Desktop Computers	Lenovo Legion T730-28ICO - tower - Core i9 9900K 3.6 GHz - 32 GB - SSD 1 TB	Legion T730-28ICO 90JF - Tower - Core i9 9900K / 3.6 GHz - RAM 32 GB - SSD 1 TB - TCG Opal Encryption 2, HDD 2 TB - DVD-Writer - GF RTX 2080 SUPER - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.1 - Win 10 Pro 64-bit - monitor: none - keyboard: US - raven black	90JF00M1US					4206						
4207	Desktop Computers	LVO LEGION T530 I5-9400 512/16 W10P	Legion T530-28ICB 90L3 - Tower - Core i5 9400 / 2.9 GHz - RAM 16 GB - SSD 512 GB - DVD-Writer - GF GTX 1660 Ti - GigE - WLAN: 802.11ac, Bluetooth 4.1 - Win 10 Pro 64-bit - monitor: none - keyboard: US - black	90L300DXUS					4207						
4208	Desktop Computers	Lenovo Legion T5 28IMB05 - tower - Core i5 10400F 2.9 GHz - 16 GB - SSD 1 T	Legion T5 28IMB05 90NC - Tower - Core i5 10400F / 2.9 GHz - RAM 16 GB - SSD 1 TB - TCG Opal Encryption - GF GTX 1660 SUPER - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax - Win 10 Pro 64-bit - monitor: none - keyboard: US - phantom black	90NC007LUS					4208						
4209	Desktop Computers	AOPEN ME4100 Quad Core 4GB RAM FS Chromebox Mini	Chromebox Mini - Memory: 4GB - Processor: Quad Core	91.MED00.GA10					4209						
4210	Desktop Computers	Simply NUC 7i3DNKE - mini PC - Core i3 7100U 2.4 GHz - 4 GB - SSD 128 GB	7i3DNKE - Mini PC - Core i3 7100U / 2.4 GHz - RAM 4 GB - SSD 128 GB - HD Graphics 620 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Ubuntu - monitor: none	910-SCG6-031					4210						
4211	Desktop Computers	Dell Precision 3440 Small Form Factor - SFF - Core i7 10700 2.9 GHz - vPro	Precision 3440 Small Form Factor - SFF - 1 x Core i7 10700 / 2.9 GHz - vPro - RAM 16 GB - SSD 512 GB - NVMe, Class 40 - DVD-Writer - Quadro P620 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After [illegible]	9243H					4211						
4212	Desktop Computers	Dell OptiPlex 5080 - SFF - Core i5 10500 3.1 GHz - 8 GB - HDD 1 TB	OptiPlex 5080 - SFF - Core i5 10500 / 3.1 GHz - RAM 8 GB - HDD 1 TB - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	9HJPV					4212						

Bidding Company Name:			*Enter company name here*			Catalog Name:		*Enter catalog name here*		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4213	Desktop Computers	Dell OptiPlex 5480 All In One - all-in-one - Core i5 10500T 2.3 GHz - 8 GB	OptiPlex 5480 All In One - All-in-one - Core i5 10500T / 2.3 GHz - RAM 8 GB - SSD 256 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: LED 23.8" 1920 x 1080 (Full HD) @ 60 Hz - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	9PC66					4213						
4214	Desktop Computers	HP Workstation Z4 G4 - MT - Xeon W-2223 3.6 GHz - 16 GB - 512 GB - US	MT - 4U - 1 x Xeon W-2223 / 3.6 GHz - RAM 16 GB - SSD 512 GB - DVD-Writer - Quadro P2200 - GigE - Win 10 Pro for Workstations 64-bit - vPro - monitor: none - keyboard: US	9VB23UT#ABA					4214						
4215	Desktop Computers	Total Micro Memory, HP WorkStation Z1, Z230, Z240 - 8GB	Memory Module - Capacity: 8GB - Memory Speed: 1600MHz - Technology: DDR3 - Form Factor: 240-Pin DIMM - PC3-12800 Unbuffered ECC - Compatible With: HP Workstation Z1,Z230,Z240 - Meets or exceeds OEM specs - Total Micro Lifetime limited warranty - Eqv KCP316ND8/8 ,CT102472BD106B	A2Z50AT-TM					4215						
4216	Desktop Computers	Total Micro Memory for Dell OptiPlex 3020, 7010 (DT, MT), 7020, 9020 - 8GB	This high quality Total Micro 8GB 1600MHz PC3-12800 DDR3 240-Pin 2Rx8 1.5V Non-ECC Unbuffered DIMM module meets or exceeds OEM specs, For Dell OptiPlex 7020 (MT; SFF); 9020 (MT; SFF; USFF), Lifetime limited Total Micro warranty - Eqv A6994446; SNP66GKYC/8G; CT102464BD160B; KCP316ND8/8	A6994446-TM					4216						
4217	Desktop Computers	Axiom AX - DDR4 - 8 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC - for Dell Inspiron 3195 2-in-1, 3493, 3785, 5481 2-in-1; OptiPlex 5260, 7460, 7760; XPS 15 7590	A9206671-AX					4217						
4218	Desktop Computers	MSI Aegis R 10TC 204US - tower - Core i7 10700F 2.9 GHz - 16 GB - SSD 1 TB	Aegis R 10TC 204US - Tower - Core i7 10700F / 2.9 GHz - RAM 16 GB - SSD 1 TB - GF RTX 3060 - GigE - WLAN: Bluetooth, 802.11a/b/g/n/ac/ax - Windows 10 Home - monitor: none	AEGR10TC204					4218						
4219	Desktop Computers	Axiom - DDR4 - module - 8 GB - DIMM 288-pin - 2133 MHz / PC4-17000 - unbuff	DDR4 - module - 8 GB - DIMM 288-pin - 2133 MHz / PC4-17000 - CL15 - 1.2 V - unbuffered - non-ECC	AX42133N15Z/8G					4219						
4220	Desktop Computers	Intel NUC 8 Pro Kit NUC8v5PNK Core i5-8365U 64GB RAM Desktop	Desktop - Form Factor: M.2 - Processor: Intel Core i5-8365U - RAM: 64GB - Memory Technology: DDR4-2400 SO-DIMM - Intel UHD Graphics 620	BKNUC8V5PNK1					4220						
4221	Desktop Computers	Ballistix RGB - DDR4 - 32 GB: 2 x 16 GB - DIMM 288-pin - unbuffered	RGB - DDR4 - 32 GB: 2 x 16 GB - DIMM 288-pin - 3000 MHz / PC4-24000 - CL15 - 1.35 V - unbuffered - non-ECC -	BL2K16G30C15U4RL					4221						
4222	Desktop Computers	Ballistix - DDR4 - kit - 32 GB: 2 x 16 GB - SO-DIMM 260-pin - 3200 MHz / PC	DDR4 - kit - 32 GB: 2 x 16 GB - SO-DIMM 260-pin - 3200 MHz / PC4-25600 - CL16 - 1.35 V - unbuffered - non-ECC - black	BL2K16G32C16S4B					4222						
4223	Desktop Computers	Ballistix - DDR4 - kit - 64 GB: 2 x 32 GB - DIMM 288-pin - 3600 MHz / PC4-	DDR4 - kit - 64 GB: 2 x 32 GB - DIMM 288-pin - 3600 MHz / PC4-28800 - CL16 - 1.35 V - unbuffered - non-ECC -	BL2K32G36C16U4B					4223						
4224	Desktop Computers	Ballistix - DDR4 - kit - 16 GB: 2 x 8 GB - DIMM 288-pin - unbuffered	DDR4 - kit - 16 GB: 2 x 8 GB - DIMM 288-pin - 2400 MHz / PC4-19200 - CL16 - 1.2 V - unbuffered - non-ECC - black	BL2K8G24C16U4B					4224						
4225	Desktop Computers	MICRON 16GB 2X8 DDR4 UDIMM 3600	DDR4 - kit - 16 GB: 2 x 8 GB - DIMM 288-pin - 3600 MHz / PC4-28800 - CL16 - 1.35 V - unbuffered - non-ECC - black	BL2K8G36C16U4B					4225						
4226	Desktop Computers	Intel Next Unit of Computing Kit NUC7i5DNHE - mini PC - Core i5 7300U 2.6 G	Barebone - mini PC - 1 x Core i5 7300U / 2.6 GHz - HD Graphics 620 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - vPro	BLKNUC7I5DNHE					4226						
4227	Desktop Computers	Intel Next Unit of Computing Kit 10 Performance - NUC10i5FNH - mini PC - Co	Next Unit of Computing Kit 10 Performance - NUC10i5FNH - Barebone - mini PC - 1 x Core i5 10210U / 1.6 GHz - RAM 0 GB - UHD Graphics - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax	BXNUC10I5FNH1					4227						
4228	Desktop Computers	Intel Next Unit of Computing Kit 10 Performance - NUC10i5FNK - mini PC - Co	Next Unit of Computing Kit 10 Performance - NUC10i5FNK - Barebone - mini PC - 1 x Core i5 10210U / 1.6 GHz - RAM 0 GB - UHD Graphics - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax	BXNUC10I5FNK1					4228						
4229	Desktop Computers	Dell OptiPlex 7080 - SFF - Core i5 10500 3.1 GHz - vPro - 8 GB - SSD 512 GB	OptiPlex 7080 - SFF - Core i5 10500 / 3.1 GHz - vPro - RAM 8 GB - SSD 512 GB - NVMe, Class 35 - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti	C1JX3					4229						
4230	Desktop Computers	Thermaltake Versa H15 - micro tower - micro ATX	Micro tower - micro ATX - no power supply (PS/2) - black - USB/Audio - Gaming	CA-1D4-00S1NN-00					4230						
4231	Desktop Computers	Thermaltake Core V21 - micro tower - micro ATX	Micro tower - micro ATX - no power supply (PS/2) - black - USB/Audio - Gaming	CA-1D5-00S1WN-00					4231						
4232	Desktop Computers	Thermaltake Level 20 VT - tower - micro ATX	Level 20 VT - Tower - micro ATX - no power supply (PS/2) - black - USB/Audio	CA-1L2-00S1WN-00					4232						
4233	Desktop Computers	LG CBV42-B PCOIP Zero Client TERA2321 512 MB RAM	DTS - 1 x Teradici Tera2321 - 512 MB RAM - No HDD - Gigabit LAN - No OS - Monitor : None	CBV42-B					4233						
4234	Desktop Computers	LG CBV42-BP - box - Tera2321 - 512 MB	Zero client - box - 1 x Tera2321 - RAM 512 MB - no HDD - GigE - monitor: none	CBV42-BP					4234						
4235	Desktop Computers	CORSAIR Carbide Series Air 540 - tower - extended ATX	Carbide Series Air 540 - Tower - extended ATX - no power supply (ATX) - white - USB/Audio	CC-9011048-WW					4235						
4236	Desktop Computers	Dell OptiPlex 5080 - SFF - Core i7 10700 2.9 GHz - 16 GB - HDD 1 TB	OptiPlex 5080 - SFF - Core i7 10700 / 2.9 GHz - RAM 16 GB - HDD 1 TB - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	CGHJM					4236						
4237	Desktop Computers	Promethean Chromebox - mini PC - Celeron 3867U 1.8 GHz - 4 GB - SSD 128 GB	Chromebox - Mini PC - 1 x Celeron 3867U / 1.8 GHz - RAM 4 GB - SSD 128 GB - HD Graphics 610 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Chrome OS - monitor: none	CHRM2-CP4R128S					4237						
4238	Desktop Computers	ASUS Hangouts Meet Large Room Hardware Kit with Chromebox 3	-The Asus Hangouts meet large room hardware kit comes with Chromebox 3,camera,speaker/mic unit,touchscreen control,cables and hardware - The 4K UHD camera has smart features,enabling focus for the better picture quality - The entire ASUS Hangouts Meet hardware kit weighs only 2.2 pounds	CHRMBOX3N7042U-K					4238						
4239	Desktop Computers	ASUS Chromebox 3 - mini PC - Core i3 8130U 2.2 GHz - 4 GB - 32 GB	Mini PC - 1 x Core i3 8130U / 2.2 GHz - RAM 4 GB - SSD 32 GB - UHD Graphics 620 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Chrome OS - monitor: none	CHROMEBOX3-N3299U					4239						
4240	Desktop Computers	Asus Chromebox 3 N5327U - mini PC - Core i5 8250U 1.6 GHz - 8 GB - SSD 128	Chromebox 3 N5327U - Mini PC - 1 x Core i5 8250U / 1.6 GHz - RAM 8 GB - SSD 128 GB - UHD Graphics 620 - GigE - WLAN: Bluetooth 4.0, 802.11a/b/g/n/ac - Chrome OS - monitor: none	CHROMEBOX3-N5327U					4240						
4241	Desktop Computers	ASUS Chromebox 3 NC356U - mini PC - Celeron 3867U 1.8 GHz - 4 GB - SSD 32 G	Chromebox 3 NC356U - Mini PC - 1 x Celeron 3867U / 1.8 GHz - RAM 4 GB - SSD 32 GB - HD Graphics 610 - GigE - WLAN: Bluetooth 4.0, 802.11a/b/g/n/ac - Chrome OS - monitor: none - star gray	CHROMEBOX3-NC356U					4241						
4242	Desktop Computers	Asus Chromebox 4 FC017U - mini PC - Celeron 5205U 1.9 GHz - 4 GB - SSD 32 G	Chromebox 4 FC017U - Mini PC - 1 x Celeron 5205U / 1.9 GHz - RAM 4 GB - SSD - eMMC 32 GB - UHD Graphics - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax - Chrome OS - monitor: none - gunmetal	CHROMEBOX4-FC017U					4242						
4243	Desktop Computers	Asus Chromebox 4 G3023UN - mini PC - Core i3 10110U 2.1 GHz - 8 GB - SSD 12	Chromebox 4 G3023UN - Mini PC - 1 x Core i3 10110U / 2.1 GHz - RAM 8 GB - SSD 128 GB - UHD Graphics - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax - Chrome OS - monitor: none	CHROMEBOX4-G3023UN					4243						
4244	Desktop Computers	Asus Chromebox 4 G7068UN - mini PC - Core i7 10510U 1.8 GHz - 16 GB - SSD 2	Chromebox 4 G7068UN - Mini PC - 1 x Core i7 10510U / 1.8 GHz - RAM 16 GB - SSD 256 GB - UHD Graphics - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax - Chrome OS - monitor: none	CHROMEBOX4-G7068UN					4244						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4245	Desktop Computers	Asus Chromebox4-GC17UN – MiniPC - Celeron 5205U – 1.9HHz - 4 GB - 32GB HD	-Processor: Intel Celeron 5205U with 1.9GHz Base Frequency - RAM: 4GB - Storage Capacity: 32GB	CHROMEBOX4-GC17UN					4245							
4246	Desktop Computers	CORSAIR Vengeance LPX - DDR4 - kit - 16 GB: 2 x 8 GB - DIMM 288-pin - 3200	Vengeance LPX - DDR4 - kit - 16 GB: 2 x 8 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - CL16 - 1.35 V - unbuffered - non-ECC - black	CMK16GX4M2B3200C16					4246							
4247	Desktop Computers	CORSAIR Vengeance LPX - DDR4 - kit - 32 GB: 2 x 16 GB - DIMM 288-pin - 2666	Vengeance LPX - DDR4 - kit - 32 GB: 2 x 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL16 - 1.2 V - unbuffered - non-ECC - white	CMK32GX4M2A2666C16W					4247							
4248	Desktop Computers	CORSAIR Vengeance LPX - DDR4 - kit - 32 GB: 2 x 16 GB - DIMM 288-pin - 3000	Vengeance LPX - DDR4 - kit - 32 GB: 2 x 16 GB - DIMM 288-pin - 3000 MHz / PC4-24000 - CL16 - 1.35 V - unbuffered - non-ECC - black	CMK32GX4M2D3000C16					4248							
4249	Desktop Computers	CRUCIAL 16GB KIT DDR3L-1600 UDIMM 240-pin - 1600 MHz / PC3-	DDR3L - module - 8 GB - DIMM 240-pin - 1600 MHz / PC3-12800 - CL11 - 1.35 V - unbuffered - non-ECC	CT102464BD160B					4249							
4250	Desktop Computers	CRUCIAL 16GB DDR4 2400 UDIMM 288P	DDR4 - 16 GB - DIMM 288-pin - 2400 MHz / PC4-19200 - CL17 - 1.2 V - unbuffered - non-ECC	CT16G4DFD824A					4250							
4251	Desktop Computers	Crucial - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - unb	DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	CT16G4DFRA266					4251							
4252	Desktop Computers	Crucial - DDR3L - 2 GB - DIMM 240-pin - unbuffered	DDR3L - 2 GB - DIMM 240-pin - 1600 MHz / PC3L-12800 - CL11 - 1.35 V - unbuffered - non-ECC	CT25664BD160B					4252							
4253	Desktop Computers	CRUCIAL 16GB KIT DDR3L-1600 UDIMM	DDR3L - 16 GB: 2 x 8 GB - DIMM 240-pin - 1600 MHz / PC3-12800 - CL11 - 1.35 V - unbuffered - non-ECC	CT2K102464BD160B					4253							
4254	Desktop Computers	CRUCIAL 32GB KIT DDR4 2666 DIMM	DDR4 - 32 GB: 2 x 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	CT2K16G4DFD8266					4254							
4255	Desktop Computers	Crucial - DDR4 - kit - 32 GB: 2 x 16 GB - DIMM 288-pin - 3200 MHz / PC4-	DDR4 - kit - 32 GB: 2 x 16 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - CL22 - 1.2 V - unbuffered - non-ECC	CT2K16G4DFRA32A					4255							
4256	Desktop Computers	CRUCIAL 8GB UDIMM DDR3L-1600 NON-ECC	DDR3L - 8 GB: 2 x 4 GB - DIMM 240-pin - 1600 MHz / PC3-12800 - CL11 - 1.35 V - unbuffered - non-ECC	CT2K51264BD160B					4256							
4257	Desktop Computers	Crucial - DDR4 - kit - 16 GB: 2 x 8 GB - DIMM 288-pin - 2666 MHz / PC4-	DDR4 - kit - 16 GB: 2 x 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	CT2K8G4DFRA266					4257							
4258	Desktop Computers	Micron Crucial 32GB DDR4-2666 UDIMM Memory Module	Memory Module - Form Factor: UDIMM - Capacity: 32GB - Technology: DDR4 - Speed: 2666 MT/s	CT32G4DFD8266					4258							
4259	Desktop Computers	Crucial - DDR4 - 32 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 32 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	CT32G4SFD8266					4259							
4260	Desktop Computers	Crucial - DDR4 - 4 GB - DIMM 288-pin - unbuffered	DDR4 - 4 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	CT4G4DFS8266					4260							
4261	Desktop Computers	Crucial - DDR3L - module - 4 GB - DIMM 240-pin - 1600 MHz / PC3-	DDR3L - module - 4 GB - DIMM 240-pin - 1600 MHz / PC3-12800 - CL11 - 1.35 V - unbuffered - non-ECC	CT51264BD160B					4261							
4262	Desktop Computers	Crucial - DDR4 - module - 8 GB - DIMM 288-pin - 2666 MHz / PC4-	DDR4 - module - 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	CT8G4DFRA266					4262							
4263	Desktop Computers	Crucial - DDR4 - module - 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - u	DDR4 - module - 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	CT8G4SFRA266					4263							
4264	Desktop Computers	Crucial - DDR4 - module - 8 GB - SO-DIMM 260-pin - 3200 MHz / PC4-25600 - u	DDR4 - module - 8 GB - SO-DIMM 260-pin - 3200 MHz / PC4-25600 - CL22 - 1.2 V - unbuffered - non-ECC	CT8G4SFRA32A					4264							
4265	Desktop Computers	Dell OptiPlex 5080 - micro - Core i5 10500T 2.3 GHz - 8 GB - SSD 256 GB	OptiPlex 5080 - Micro - Core i5 10500T / 2.3 GHz - RAM 8 GB - SSD 256 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	D225X					4265							
4266	Desktop Computers	Dell OptiPlex 3080 - micro - Core i5 10500T 2.3 GHz - 8 GB - SSD 128 GB	OptiPlex 3080 - Micro - Core i5 10500T / 2.3 GHz - RAM 8 GB - SSD 128 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite - Disti SNS	DC5VT					4266							
4267	Desktop Computers	Dell OptiPlex 3080 - SFF - Core i5 10500 3.1 GHz - 8 GB - SSD 256 GB	OptiPlex 3080 - SFF - Core i5 10500 / 3.1 GHz - RAM 8 GB - SSD 256 GB - NVMe, Class 35 - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - black - BTS - with 3 Years Hardware Service with Onsite -	DCGJY					4267							
4268	Desktop Computers	Acer Predator Orion 3000 PO3-620 - tower - Core i7 10700 2.9 GHz - 16 GB -	Predator Orion 3000 PO3-620 - Tower - Core i7 10700 / 2.9 GHz - RAM 16 GB - SSD 1.024 TB, HDD 2 TB - GF RTX 2060 SUPER - GigE, 802.11ac Wave 2 - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac Wave 2/ax - Win 10 Home 64-bit - monitor: none	DG.E25AA.005					4268							
4269	Desktop Computers	Acer Veriton Z4 VZ4860G - all-in-one - Core i7 8700 3.2 GHz - 8 GB - 1 TB -	All-in-one - Core i7 8700 / 3.2 GHz - RAM 8 GB - HDD 1 TB - DVD-Writer - UHD Graphics 630 - GigE, 802.11ac Wave 2, Bluetooth 5.0 - WLAN: 802.11a/b/g/n/ac Wave 2, Bluetooth 5.0 - Win 10 Pro 64-bit - monitor: LED 23.8" 1920 x 1080 (Full HD)	DQ.VRZAA.003					4269							
4270	Desktop Computers	Acer Veriton Z6 VZ6670G - all-in-one - Core i5-10500 2.9 GHz - 8 GB - SSD 2	Veriton Z6 VZ6670G - All-in-one - Core i5-10500 / 2.9GHz RAM 8GB - SSD 256GB - DVD-Writer - UHD Graphics 630 - GigE,802.11ax - WLAN: Bluetooth 5.0,802.11a/b/g/n/ac/ax - Win 10 Pro 64-bit - Monitor: LED 23.8" 1920 x 1080 (Full HD) - keyboard: US	DQ.VTEAA.001					4270							
4271	Desktop Computers	ACER CA2412 3867U 128/4 CHROME OS	Chromebase CA24I2 - All-in-one - 1 x Celeron 3867U / 1.8 GHz - RAM 4 GB - SSD 128 GB - HD Graphics 610 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Chrome OS - monitor: LED 23.8" 1920 x 1080 (Full HD)	DQ.Z18AA.001					4271							
4272	Desktop Computers	Acer Chromebase CA24I2 - all-in-one - Celeron 3867U 1.8 GHz - 4 GB - SSD 12	Chromebase CA24I2 - All-in-one - 1 x Celeron 3867U / 1.8 GHz - RAM 4 GB - SSD 128 GB - HD Graphics 610 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Chrome OS - monitor: LED 23.8" 1920 x 1080 (Full HD) touchscreen	DQ.Z19AA.001					4272							
4273	Desktop Computers	Acer Veriton X4 VX4665G - SFF - Core i5 9400 2.9 GHz - 8 GB - SSD 256 GB	Veriton X4 VX4665G - SFF - Core i5 9400 / 2.9 GHz - RAM 8 GB - SSD 256 GB - DVD-Writer - UHD Graphics 630 - GigE, 802.11ac Wave 2 - WLAN: 802.11a/b/g/n/ac Wave 2, Bluetooth 5.0 - Win 10 Pro 64-bit - monitor: none	DT.VSXAA.003					4273							
4274	Desktop Computers	Acer Veriton X4 VX4665G - SFF - Core i7 9700 3 GHz - 8 GB - SSD 256 GB	Veriton X4 VX4665G - SFF - Core i7 9700 / 3 GHz - RAM 8 GB - SSD 256 GB - DVD-Writer - UHD Graphics 630 - GigE, 802.11ac Wave 2 - WLAN: 802.11a/b/g/n/ac Wave 2, Bluetooth 5.0 - Win 10 Pro 64-bit - monitor: none	DT.VSXAA.005					4274							
4275	Desktop Computers	Acer Veriton X4 VX4665G - SFF - Core i7 9700 3 GHz - 16 GB - HDD 1 TB	Veriton X4 VX4665G - SFF - Core i7 9700 / 3 GHz - RAM 16 GB - HDD 1 TB - DVD-Writer - UHD Graphics 630 - GigE, 802.11ac Wave 2 - WLAN: 802.11a/b/g/n/ac Wave 2, Bluetooth 5.0 - Win 10 Pro 64-bit - monitor: none	DT.VSXAA.006					4275							
4276	Desktop Computers	Acer Chromebox CXI3-I38GKM - mini PC - Core i3 7130U 2.7 GHz - 8 GB - 64 GB	Chromebox CXI3-I38GKM - Mini PC - 1 x Core i3 7130U / 2.7 GHz - RAM 8 GB - SSD 64 GB - HD Graphics 620 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Chrome OS - monitor: none - black	DT.Z0RAA.001					4276							
4277	Desktop Computers	Acer Chromebox CXI3 - mini PC - Core i3 8130U 2.2 GHz - 8 GB - SSD 64 GB	Chromebox CXI3 - Mini PC - 1 x Core i3 8130U / 2.2 GHz - RAM 8 GB - SSD 64 GB - UHD Graphics 620 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Chrome OS - monitor: none - black	DT.Z0UAA.001					4277							
4278	Desktop Computers	ACER CXI3 3867U 32/4 CHROME	Chromebox CXI3 - Mini PC - 1 x Celeron 3867U / 1.8 GHz - RAM 4 GB - SSD 32 GB - HD Graphics 610 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Chrome OS - monitor: none - black	DT.Z17AA.001					4278							
4279	Desktop Computers	Acer Chromebox CXI3 - mini PC - Celeron 3867U 1.8 GHz - 4 GB - SSD 32 GB	Chromebox CXI3 - Mini PC - 1 x Celeron 3867U / 1.8 GHz - RAM 4 GB - SSD 32 GB - HD Graphics 610 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Chrome OS - monitor: none - black	DT.Z17AA.002					4279							
4280	Desktop Computers	ASUS E500 G5 LGA1151 C246 Tower Workstation	Workstation - Form Factor: Tower - 1 x Socket LGA1151 - Intel C246 Chipset	E500 G5					4280							

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4281	Desktop Computers	Dell OptiPlex 5080 - SFF - Core i5 10500 3.1 GHz - 8 GB - SSD 256 GB	OptiPlex 5080 - SFF - Core i5 10500 / 3.1 GHz - RAM 8 GB - SSD 256 GB - NVMe, Class 35 - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	G0NKK					4281						
4282	Desktop Computers	Asus ROG Strix GA15DH B5762 - tower - Ryzen 7 3700X 3.6 GHz - 16 GB - SSD 5	ROG Strix GA15DH B5762 - Tower - Ryzen 7 3700X / 3.6 GHz - RAM 16 GB - SSD 512 GB - NVMe - GF GTX 1660 Ti - GigE - WLAN: 802.11ac, Bluetooth 5.0 - Win 10 Home 64-bit - monitor: none - star black	GA15DH-B5762					4282						
4283	Desktop Computers	GO-BOX CHROME		GBC018K12					4283						
4284	Desktop Computers	ASUS ROG STRIX R7-3700X 512/16	Gaming Desktop - Processor: AMD Ryzen 7 3700X - RAM: 16GB - Hard Drive: 512GB - Ray Tracing - NVIDIA Turing Architecture	GL10DH-PH762					4284						
4285	Desktop Computers	Dell OptiPlex 3080 - micro - Core i5 10500T 2.3 GHz - 8 GB - SSD 256 GB	OptiPlex 3080 - Micro - Core i5 10500T / 2.3 GHz - RAM 8 GB - SSD 256 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Win 10 Pro 64-bit - monitor: none - with 3 Years Hardware Service with Onsite - Disti SNS	H1D72					4285						
4286	Desktop Computers	Dell OptiPlex 3080 - micro - Core i3 10100T 3 GHz - 4 GB - HDD 500 GB	OptiPlex 3080 - Micro - Core i3 10100T / 3 GHz - RAM 4 GB - HDD 500 GB - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite - Disti SNS	H1G68					4286						
4287	Desktop Computers	Dell OptiPlex 3080 - MT - Core i5 10500 3.1 GHz - 8 GB - HDD 1 TB	OptiPlex 3080 - MT - Core i5 10500 / 3.1 GHz - RAM 8 GB - HDD 1 TB - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite - Disti SNS	HHR5W					4287						
4288	Desktop Computers	HyperX FURY RGB - DDR4 - kit - 32 GB: 2 x 16 GB - DIMM 288-pin - unbuffered	FURY RGB - DDR4 - kit - 32 GB: 2 x 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL16 - 1.2 V - unbuffered - non-ECC - black	HX426C16FB3AK2/32					4288						
4289	Desktop Computers	HyperX FURY - DDR4 - kit - 16 GB: 2 x 8 GB - DIMM 288-pin - 2666 MHz / PC4-	FURY - DDR4 - kit - 16 GB: 2 x 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL16 - 1.2 V - unbuffered - non-ECC - black	HX426C16FB3K2/16					4289						
4290	Desktop Computers	Dell OptiPlex 7080 - SFF - Core i5 10500 3.1 GHz - vPro - 8 GB - SSD 128 GB	OptiPlex 7080 - SFF - Core i5 10500 / 3.1 GHz - vPro - RAM 8 GB - SSD 128 GB - NVMe, Class 35 - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti	J4RWM					4290						
4291	Desktop Computers	Dell Precision 3640 Tower - MT - Core i7 10700 2.9 GHz - 16 GB - SSD 512 GB	Precision 3640 Tower - MT - 1 x Core i7 10700 / 2.9 GHz - RAM 16 GB - SSD 512 GB - NVMe, Class 40 - DVD-Writer - Quadro P620 - GigE - vPro - Win 10 Pro 64-bit - monitor: none - BTP - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti	JJ11G					4291						
4292	Desktop Computers	Kingston - DDR3 - module - 8 GB - DIMM 240-pin - 1600 MHz / PC3-12800 - unb	DDR3 - module - 8 GB - DIMM 240-pin - 1600 MHz / PC3-12800 - CL11 - 1.5 V - unbuffered - non-ECC	KCP316ND8/8					4292						
4293	Desktop Computers	KINGSTON 4GB DDR3-1600 NONECC DIMM	DDR3 - module - 4 GB - DIMM 240-pin - 1600 MHz / PC3-12800 - CL11 - 1.5 V - unbuffered - non-ECC	KCP316NS8/4					4293						
4294	Desktop Computers	Kingston - DDR4 - 8 GB - DIMM 288-pin - unbuffered	DDR4 - 8 GB - DIMM 288-pin - 2400 MHz / PC4-19200 - CL17 - 1.2 V - unbuffered - non-ECC	KCP424NS8/8					4294						
4295	Desktop Computers	Kingston - DDR4 - 4 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 4 GB - SO-DIMM 260-pin - 2400 MHz / PC4-19200 - CL17 - 1.2 V - unbuffered - non-ECC	KCP424SS6/4					4295						
4296	Desktop Computers	Kingston - DDR4 - 16 GB - DIMM 288-pin - unbuffered	DDR4 - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	KCP426ND8/16					4296						
4297	Desktop Computers	Kingston 4GB D4-2666U19 1RX16 UDIMM Non-ECC RAM	RAM Memory - Capacity: 4GB - Form Factor: DDR4 - Memory Type: Non-ECC - Rank: 1R - Pin: 288 Pin - Memory Speed: 2666MHz - Module Type: DIMM -	KCP426NS6/4					4297						
4298	Desktop Computers	Kingston - DDR4 - 8 GB - DIMM 288-pin - unbuffered	DDR4 - 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	KCP426NS8/8					4298						
4299	Desktop Computers	Kingston - DDR4 - module - 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-	DDR4 - module - 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	KCP426SS6/8					4299						
4300	Desktop Computers	Kingston - DDR4 - module - 16 GB - SO-DIMM 260-pin - 2666 MHz / PC4-	DDR4 - module - 16 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	KCP426SS8/16					4300						
4301	Desktop Computers	Kingston - DDR4 - module - 16 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - un	DDR4 - module - 16 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - CL21 - 1.2 V - unbuffered - non-ECC	KCP429ND8/16					4301						
4302	Desktop Computers	Kingston - DDR4 - module - 8 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - unb	DDR4 - module - 8 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - CL22 - 1.2 V - unbuffered - non-ECC	KCP432NS6/8					4302						
4303	Desktop Computers	Kingston - DDR4 - module - 16 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - un	DDR4 - module - 16 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - CL22 - 1.2 V - unbuffered - non-ECC	KCP432NS8/16					4303						
4304	Desktop Computers	Teq SparkFun Raspberry Pi 3 Model B+ Starter Kit	-Starter Kit - 1.4GHz 64-Bit Quad-Core Processor - Dual-Band Wireless LAN - LEDs and Host of User-Created Circuits - Extended 40-Pin GPIO Header	KIT-15361					4304						
4305	Desktop Computers	Kingston Server Premier - DDR4 - module - 32 GB - DIMM 288-pin - 2666 MHz /	Server Premier - DDR4 - module - 32 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - registered - ECC	KSM26RD4/32MEI					4305						
4306	Desktop Computers	Kingston ValueRAM - DDR3L - kit - 16 GB: 2 x 8 GB - DIMM 240-pin - 1600 MHz	ValueRAM - DDR3L - kit - 16 GB: 2 x 8 GB - DIMM 240-pin - 1600 MHz / PC3L-12800 - CL11 - 1.35 / 1.5 V - unbuffered - non-ECC	KVR16LN11K2/16					4306						
4307	Desktop Computers	Kingston ValueRAM - DDR4 - module - 8 GB - SO-DIMM 260-pin - 2400 MHz / PC4	DDR4 - 8 GB - SO-DIMM 260-pin - 2400 MHz / PC4-19200 - CL17 - 1.2 V - unbuffered - non-ECC	KVR24S17S8/8					4307						
4308	Desktop Computers	Kingston ValueRAM - DDR4 - module - 8 GB - DIMM 288-pin - 2666 MHz / PC4-21	ValueRAM - DDR4 - module - 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	KVR26N19S8/8					4308						
4309	Desktop Computers	Kingston ValueRAM - DDR4 - module - 16 GB - SO-DIMM 260-pin - 2666 MHz / PC	ValueRAM - DDR4 - module - 16 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	KVR26S19S8/16					4309						
4310	Desktop Computers	Microsoft Surface Studio 2 - all-in-one - Core i7 7820HQ 2.9 GHz - 16 GB -	Surface Studio 2 - All-in-one - Core i7 7820HQ / 2.9 GHz - RAM 16 GB - SSD 1 TB - NVMe - GF GTX 1060 - GigE - WLAN: Bluetooth 4.0, 802.11a/b/g/n/ac - Win 10 Pro - monitor: LCD 28" 4500 x 3000 touchscreen - keyboard: US - silver - commercial	LAJ-00001					4310						
4311	Desktop Computers	Samsung - DDR4 - module - 16 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - unb	DDR4 - module - 16 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - 1.2 V - unbuffered - non-ECC	M378A2G43AB3-CWE					4311						
4312	Desktop Computers	Total Micro Memory, Dell PowerEdge 1900, 1950, 1955, 2900, 2950 - 8GB	This high quality Total Micro 8GB DDR2 240-Pin 667MHz PC2-5300 Registered ECC DIMM module meets or exceeds OEM specs and is for the Dell Precision T5400; T7400; Precision Fixed Workstation 490; 690 - Total Micro Lifetime limited warranty	M788D-TM					4312						
4313	Desktop Computers	Cooler Master MasterBox Q300L - tower - micro ATX	MasterBox Q300L - Tower - micro ATX - no power supply (ATX / PS/2) - black - USB/Audio	MCB-Q300L-KANN-S00					4313						
4314	Desktop Computers	PNY XLR8 XMP Gaming EPIC-X RGB™ DDR4 3200MHz Desktop	RGB - DDR4 - module - 16 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - CL16 - 1.35 V - unbuffered - non-ECC	MD16GD4320016XRGB					4314						
4315	Desktop Computers	Dell OptiPlex 3080 - SFF - Core i3 10100 3.6 GHz - 8 GB - SSD 256 GB	OptiPlex 3080 - SFF - Core i3 10100 / 3.6 GHz - RAM 8 GB - SSD 256 GB - NVMe, Class 35 - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - black - with 3 Years Hardware Service with Onsite - Disti	MFX2Y					4315						
4316	Desktop Computers	Apple Mac mini - M1 - 8 GB - SSD 256 GB	Mac mini - M1 - RAM 8 GB - SSD 256 GB - M1 8-core GPU - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax - macOS Big Sur 11.0 - monitor: none - silver	MGNR3LL/A					4316						
4317	Desktop Computers	Apple Mac mini - M1 - 8 GB - SSD 512 GB	Mac mini - M1 - RAM 8 GB - SSD 512 GB - M1 8-core GPU - GigE - WLAN: Bluetooth 5.0, 802.11a/b/g/n/ac/ax - macOS Big Sur 11.0 - monitor: none - silver	MGNT3LL/A					4317						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4318	Desktop Computers	DELL MICRO VESA MOUNT WITH ADAPTER	OptiPlex Micro - System mounting bracket - with adaptor box - for OptiPlex 3060 (micro), 5060 (micro), 5080 (micro), 7060 (micro)	MNT-ODD-MFF-D9					4318						
4319	Desktop Computers	Dell OptiPlex Micro DVD/RW Enclosure Mount with Adapter Box	Enclosure Mount - With Adapter Box - Uses a VESA Bracket - Includes the DVD+/-RW Module - Removable Rubber Feet on Micro DVD+/-RW Enclosure - For Dell Optiplex Micro 3050,3060,5050,5060,7050 & 7060	MNT-SGL-MFF-D9-BK					4319						
4320	Desktop Computers	Dell OptiPlex 7080 - SFF - Core i7 10700 2.9 GHz - vPro - 16 GB - SSD 256 G	OptiPlex 7080 - SFF - Core i7 10700 2.9 GHz - vPro - RAM 16 GB - SSD 256 GB - NVMe, Class 40 - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	MR3GV					4320						
4321	Desktop Computers	Micron - DDR4 - module - 8 GB - DIMM 288-pin - 2666 MHz / PC4-	DDR4 - module - 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - registered with parity - ECC	MTA9ASF1G72PZ-2G6J1					4321						
4322	Desktop Computers	Apple Mac mini - Core i5 3 GHz - 8 GB - SSD 512 GB	Mac mini - Core i5 3 GHz - RAM 8 GB - SSD 512 GB - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 5.0 - macOS Catalina 10.15 - monitor: none -	MXNG2LL/A					4322						
4323	Desktop Computers	Apple iMac with Retina 5K display - all-in-one - Core i5 3.3 GHz - 8 GB - S	iMac with Retina 5K display - All-in-one - Core i5 3.3 GHz - RAM 8 GB - SSD 512 GB - Radeon Pro 5300 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 5.0 - macOS Big Sur 11.0 - monitor: LED 27" 5120 x 2880 (5K) - keyboard: US	MXWU2LL/A					4323						
4324	Desktop Computers	Apple iMac with Retina 5K display - all-in-one - Core i7 3.8 GHz - 8 GB - S	iMac with Retina 5K display - All-in-one - Core i7 3.8 GHz - RAM 8 GB - SSD 512 GB - Radeon Pro 5500 XT - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 5.0 - macOS Big Sur 11.0 - monitor: LED 27" 5120 x 2880 (5K) - keyboard: US	MXWV2LL/A					4324						
4325	Desktop Computers	Cooler Master N200 - tower - mini ITX / micro ATX	N200 - Tower - mini ITX / micro ATX - no power supply (ATX / PS/2) - midnight black - USB/Audio	NSE-200-KKN1					4325						
4326	Desktop Computers	INTEL NUC6CAYS NUC KIT 32/8	NUC Kit - Form Factor: Mini - Processor: Intel Celeron J3455 Quad-Core - RAM: 8GB - Hard Drive: 32GB - 802.11ac Wi-Fi - 4x USB 3.0 Ports - OS: Windows 10	NUC6CAYS					4326						
4327	Desktop Computers	EDGE 4 GB DIMM 240-pin DDR3 SDRAM	DDR3 - 4 GB - DIMM 240-pin - 1333 MHz / PC3-10600 - unbuffered - non-ECC	PE223953					4327						
4328	Desktop Computers	EDGE - DDR3 - kit - 8 GB: 2 x 4 GB - DIMM 240-pin - 1333 MHz / PC3-	DDR3 - kit - 8 GB: 2 x 4 GB - DIMM 240-pin - 1333 MHz / PC3-10600 - unbuffered - non-ECC	PE223953O2					4328						
4329	Desktop Computers	EDGE 4 GB DIMM 240-pin DDR3 SDRAM	DDR3 - 4 GB - DIMM 240-pin - 1600 MHz / PC3-12800 - unbuffered - non-ECC	PE231613					4329						
4330	Desktop Computers	EDGE - DDR4 - 8 GB - DIMM 288-pin - unbuffered	DDR4 - 8 GB - DIMM 288-pin - 2133 MHz / PC4-17000 - 1.2 V - unbuffered - non-ECC	PE244446					4330						
4331	Desktop Computers	EDGE 16GB DDR4 SDRAM Memory Module	-16 GB (1 x 16 GB) - DDR4-2133/PC4-17000 DDR4 SDRAM - 1.20 V - Non-ECC - Unbuffered - 288-pin - DIMM	PE248444					4331						
4332	Desktop Computers	EDGE - DDR4 - 8 GB - DIMM 288-pin - unbuffered	DDR4 - 8 GB - DIMM 288-pin - 2400 MHz / PC4-19200 - 1.2 V - unbuffered - non-ECC	PE250119					4332						
4333	Desktop Computers	EDGE 4GB DDR4 SDRAM Memory Module	-4 GB (1 x 4 GB) - DDR4-2666/PC4-21300 DDR4 SDRAM - 1.20 V - Non-ECC - Unbuffered - 288-pin - DIMM	PE257446					4333						
4334	Desktop Computers	EDGE 8GB DDR4 SDRAM Memory Module	-8 GB - DDR4-2933/PC4-23466 DDR4 SDRAM - 1.20 V - ECC - Registered - 288-pin - DIMM	PE268916					4334						
4335	Desktop Computers	MSI Pro 24X 10M 046US - all-in-one - Pentium Gold 6405U - 4 GB - SSD 64 GB,	Pro 24X 10M 046US - All-in-one - Pentium Gold 6405U - RAM 4 GB - SSD 64 GB, HDD 500 GB - UHD Graphics - GigE - WLAN: 802.11ac, Bluetooth 5.0 - Win 10 Pro - monitor: LED 23.8" 1920 x 1080 (Full HD)	PRO24X10M046					4335						
4336	Desktop Computers	MSI Pro 24X 10M 061US - all-in-one - Core i3 10110U 2.1 GHz - 8 GB - SSD 25	Pro 24X 10M 061US - All-in-one - Core i3 10110U / 2.1 GHz - RAM 8 GB - SSD 256 GB - NVMe - UHD Graphics - GigE - WLAN: 802.11ac, Bluetooth 5.0 - Windows 10 Home - monitor: LED 23.8" 1920 x 1080 (Full HD)	PRO24X10M061					4336						
4337	Desktop Computers	MSI Pro 24X 10M 225US - all-in-one - Core i5 10210U 1.6 GHz - 8 GB - SSD 25	Pro 24X 10M 225US - All-in-one - Core i5 10210U / 1.6 GHz - RAM 8 GB - SSD 256 GB - NVMe, HDD 1 TB - UHD Graphics - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 5.0 - Windows 10 Home - monitor: LED 23.8" 1920 x 1080	PRO24X10M225					4337						
4338	Desktop Computers	Dell OptiPlex 5480 All In One - all-in-one - Core i5 10500T 2.3 GHz - 8 GB	OptiPlex 5480 All In One - All-in-one - Core i5 10500T / 2.3 GHz - RAM 8 GB - HDD 500 GB - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: LED 23.8" 1920 x 1080 (Full HD) @ 60 Hz - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti	R1XP4					4338						
4339	Desktop Computers	Dell OptiPlex 3280 All In One - all-in-one - Core i5 10500T 2.3 GHz - 8 GB	OptiPlex 3280 All In One - All-in-one - Core i5 10500T / 2.3 GHz - RAM 8 GB - HDD 500 GB - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.2 - Win 10 Pro 64-bit - monitor: LED 21.5" 1920 x 1080 (Full HD) @ 60 Hz touchscreen - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis -	RC5C5					4339						
4340	Desktop Computers	Dell OptiPlex 3080 - micro - Core i5 10500T 2.3 GHz - 8 GB - SSD 256 GB	OptiPlex 3080 - Micro - Core i5 10500T / 2.3 GHz - RAM 8 GB - SSD 256 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - with 3 Years Hardware Service with Onsite - Disti SNS	RHDRD					4340						
4341	Desktop Computers	CyberPowerPC Gamer Supreme Liquid Cool SLC10500V2 - tower - Ryzen 7 3700X 3	Tower - Ryzen 7 3700X / 3.6 GHz - RAM 16 GB - SSD 1 TB - NVMe - Radeon RX 5700 - GigE - WLAN: 802.11ac - Windows 10 64-bit - monitor: none	SLC10500V2					4341						
4342	Desktop Computers	Dell - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - unbuff	DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - non-ECC - Upgrade - for Alienware Area-51 R6, Aurora R9; G5; Inspiron 3471, 3671; Vostro 3471, 3671; PowerEdge T40	SNPTP9W1C/16G					4342						
4343	Desktop Computers	Dell - DDR4 - module - 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - unbuffe	DDR4 - module - 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - non-ECC - Upgrade - for Alienware Area-51 R6, Aurora R9; G5; Inspiron 3471, 3671; Vostro 3471, 3671; PowerEdge T40	SNPY7N41C/8G					4343						
4344	Desktop Computers	Teq SparkFun Raspberry Pi 3 Model B+ Starter Kit	Starter Kit - 1.4GHz 64-Bit Quad-Core Processor - Dual-Band Wireless LAN - LEDs and Host of User-Created Circuits - Extended 40-Pin GPIO Header	SPARK-KIT-14644					4344						
4345	Desktop Computers	Dell OptiPlex 5080 - micro - Core i5 10500T 2.3 GHz - 16 GB - SSD 256 GB	OptiPlex 5080 - Micro - Core i5 10500T / 2.3 GHz - RAM 16 GB - SSD 256 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	TMHC7					4345						
4346	Desktop Computers	MSI MEG Trident X 10TE 1281US - compact PC - Core i7 10700K 3.8 GHz - 32 GB	MEG Trident X 10TE 1281US - Compact PC - Core i7 10700K / 3.8 GHz - RAM 32 GB - SSD 1 TB - NVMe - GF RTX 3080 - 2.5 GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Windows 10 Home - monitor: none	TRIDENTX10TE1281US					4346						
4347	Desktop Computers	Asus VivoStick PC TS10 - stick - Atom x5 Z8350 1.44 GHz - 4 GB - flash 64 G	VivoStick PC TS10 - Stick - Atom x5 Z8350 / 1.44 GHz - RAM 4 GB - flash - eMMC 64 GB - HD Graphics - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.1 - Win 10 Pro - monitor: none - black	TS10-B203D					4347						
4348	Desktop Computers	TRANSCEND 8GB DDR3 1333 DIMM 2RX8	DDR3 - 8 GB - DIMM 240-pin - 1333 MHz / PC3-10600 - CL9 - unbuffered - ECC	TS1GLK72V3H					4348						
4349	Desktop Computers	ViewSonic Viewboard Slot-in PC Core i7 128GB 8GB RAM Windows 10 Pro	Slot-in PC - Supports High-definition Audio and Video - Intel Core i7 Processor - Storage Capacity: 128GB - RAM: 8GB - OS: Windows 10 Pro	VPC12-WPO-6					4349						
4350	Desktop Computers	VIEWSONIC VIEWBOARD IFP50 SLOT-IN P	Slot-in PC - Processor: Intel Core i5-8400 (2.8GHz) - RAM: 8GB - Storage: 256GB SSD - Intel UHD Graphics 630 - OS: Windows 10 Pro - For ViewSonic Viewboard® Interactive Displays	VPC15-WP-4					4350						
4351	Desktop Computers	ViewSonic ViewBoard VPC15-WP-6 Core i5-8400 16GB RAM 256GB SSD Slot-in PC	Slot-in PC - Processor: Intel Core i5-8400 - RAM: 16GB DDR4 - Storage: 256GB SSD - OS: Windows 10 Pro - Intel UHD Graphics 630 - Connectivity: Ethernet LAN,Wireless 802.11 abgn-AC,Bluetooth 4.1	VPC15-WP-6					4351						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4352	Desktop Computers	ViewSonic Core i5-8500 256GB Slot-In PC for Viewboard Interactive Displays	Slot-In PC - Processor: Intel Core i5-8500 3.0GHz with vPro Technology - RAM: 8GB - Storage: 256GB SSD - OS: Windows 10 Pro - Intel UHD Graphics 630 - Connectivity: Gigabit Ethernet,Wireless 802.11 abgn-AC,Bluetooth 4.1 - Compatible with ViewSonic Viewboa	VPC16-WP-4					4352						
4353	Desktop Computers	Dell OptiPlex 7080 - micro - Core i7 10700T 2 GHz - vPro - 16 GB - SSD 256	OptiPlex 7080 - Micro - Core i7 10700T / 2 GHz - vPro - RAM 16 GB - SSD 256 GB - NVMe, Class 40 - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	WFKJX					4353						
4354	Desktop Computers	Dell OptiPlex 7080 - micro - Core i5 10500T 2.3 GHz - vPro - 8 GB - SSD 256	OptiPlex 7080 - Micro - Core i5 10500T / 2.3 GHz - vPro - RAM 8 GB - SSD 256 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	Y2CDR					4354						
4355	Desktop Computers	Dell OptiPlex 7080 - SFF - Core i5 10500 3.1 GHz - vPro - 16 GB - SSD 256 G	OptiPlex 7080 - SFF - Core i5 10500T / 3.1 GHz - vPro - RAM 16 GB - SSD 256 GB - NVMe, Class 35 - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti	YVSJV					4355						
4356	Desktop Computers	Dell OptiPlex 7080 - micro - Core i5 10500T 2.3 GHz - vPro - 16 GB - SSD 25	OptiPlex 7080 - Micro - Core i5 10500T / 2.3 GHz - vPro - RAM 16 GB - SSD 256 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: none - black - BTS - with 3 Years ProSupport with Next Business Day On-	YW8YR					4356						
4357	Desktop Computers	Dell OptiPlex 3080 - SFF - Core i3 10100 3.6 GHz - 8 GB - SSD 256 GB	OptiPlex 3080 - SFF - Core i3 10100 / 3.6 GHz - RAM 8 GB - SSD 256 GB - NVMe, Class 35 - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite - Disti	YYCC0					4357						
4358	Desktop Computers	Apple iMac 27" Retina 5K Core i9 10th Gen 3.6GHz 64GB RAM 1TB RP 5300	-27" With Retina 5K Display - Form Factor: All-in-One - Clock Speed: 3.6GHz - Processor: Intel Core i9 Ten-Core 10th Generation - RAM: 64GB 2666MHz DDR4 - Storage Capacity: 1TB - Radeon Pro 5300 with 4GB of GDDR6 Memory - Operating System: macOS Catalina	Z0ZW-2000571939					4358						
4359	Desktop Computers	Apple iMac 27" Retina 5K Core i7 10th Gen 3.8GHz 16GB RAM 512GB RP 5700 XT	-27" With Retina 5K Display - Form Factor: All-in-One - Clock Speed: 3.8GHz - Processor: Intel Core i7 Eight-Core 10th Generation - RAM: 16GB 2666MHz DDR4 - Storage Capacity: 512GB SSD - Radeon Pro 5700 XT with 16GB of GDDR6 Memory - Operating System: macOS Catalina	Z0ZX-2000571999					4359						
4360	Desktop Computers	Apple iMac 27" Retina 5K Core i9 10th Gen 3.6GHz 64GB RAM 8TB RP 5700	-27" With Retina 5K Display - Form Factor: All-in-One - Clock Speed: 3.6GHz - Processor: Intel Core i9 Ten-Core 10th Generation - RAM: 64GB 2666MHz DDR4 - Storage Capacity: 8TB - Radeon Pro 5700 with 8GB of GDDR6 Memory - Operating System: macOS Catalina	Z0ZX-2000573454					4360						
4361	Desktop Computers	Apple Mac mini M1 8C8C 16GB RAM 256GB SSD - Silver	-Color: Silver - M1 Chip with 8-core CPU,8-core GPU and 16-core Neural Engine - RAM: 16GB - Storage Capacity: 256GB SSD	Z12N-2000762551					4361						
4362	Desktop Computers	Axiom AX - DDR4 - 16 GB - DIMM 288-pin - unbuffered	DDR4 - 16 GB - DIMM 288-pin - 2400 MHz / PC4-19200 - CL17 - 1.2 V - unbuffered - non-ECC - for HP 280 G3, 290 G1; EliteDesk 705 G3 (DIMM), 800 G2 (DIMM), 800 G3 (DIMM); ProDesk 400 G4, 600 G3 (DIMM)	Z9H57AA-AX					4362						
4363	Desktop Computers	ZOTAC ZBOX nano CI325 - mini PC - Celeron N3160 1.6 GHz - 0 GB	-This Zotac ZBOX nano CI325 mini PC has an efficient Intel Celeron N3160 processor - It supports up to 16 GB RAM - The device offers high connectivity with multiple I/O ports - With its passive cooling chassis,the unit doesn't require cooling fans	ZBOX-CI325NANO-U					4363						
4364	Enterprise Storage	Carbonite 2U 21TB Usable Data Deduplication Appliance	Data Deduplication Appliance - Form Factor: 2U - Usable Storage: 21TB	040-702-400					4364						
4365	Enterprise Storage	Broadcom MegaRAID 9361-8i - storage controller (RAID) - SATA / SAS 12Gb/s -	MegaRAID 9361-8i - Storage controller (RAID) - 8 Channel - SATA / SAS 12Gb/s low profile - 12 Gbit/s - RAID 0, 1, 5, 6, 10, 50, 60 - PCIe 3.0 x8	05-25420-08					4365						
4366	Enterprise Storage	LSI CacheVault Kit - RAID controller cache data protection module	CacheVault Kit - RAID controller cache data protection module - for MegaRAID SAS 9361, SAS 9361-16, SAS 9361-24, SAS 9380; LSI MegaRAID SAS 9361, SAS 9380	05-25444-00					4366						
4367	Enterprise Storage	Broadcom SAS 9305-24i - storage controller - SATA 6Gb/s / SAS 12Gb/s - PCIe	SAS 9305-24i - Storage controller - 24 Channel - SATA 6Gb/s / SAS 12Gb/s low profile - 12 Gbit/s - PCIe 3.0 x8	05-25699-00					4367						
4368	Enterprise Storage	Broadcom MegaRAID SAS 9341-8i - storage controller (RAID) - SATA / SAS 12Gb	MegaRAID SAS 9341-8i - Storage controller (RAID) - 8 Channel - SATA / SAS 12Gb/s low profile - 12 Gbit/s - RAID 0, 1, 5, 10, 50, JBOD - PCIe 3.0 x8	05-26106-00					4368						
4369	Enterprise Storage	Broadcom MegaRAID 9460-16i - storage controller (RAID) - SATA 6Gb/s / SAS 1	MegaRAID 9460-16i - Storage controller (RAID) - 16 Channel - SATA 6Gb/s / SAS 12Gb/s / PCIe low profile - 1200 MBps - RAID 0, 1, 5, 6, 10, 50, 60 - PCIe 3.1 x8	05-50011-00					4369						
4370	Enterprise Storage	LSI CacheVault Kit - RAID controller cache data protection module	MegaRAID 9460-16i, 9480-8i8e, SAS 9365-28i, SAS 9460-	05-50039-00					4370						
4371	Enterprise Storage	WD Ultrastar DC HCS20 HUH721212ALE600 - hard drive - 12 TB - SATA 6Gb/s	Ultrastar DC HCS20 HUH721212ALE600 - Hard drive - 12 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	0F30144					4371						
4372	Enterprise Storage	WD Ultrastar DC HA210 HUS722T2TALA604 - hard drive - 2 TB - SATA 6Gb/s	Ultrastar DC HA210 HUS722T2TALA604 - Hard drive - 2 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 128 MB	1W10002					4372						
4373	Enterprise Storage	IBM TS4300 Tape Expansion Module	Tape Expansion Module - High-density Solution - Tape Storage Capacity Scaling - Error Recovery and Reporting and Library Health Monitoring - Data Security and Regulatory Compliance	3555-E3A-0000					4373						
4374	Enterprise Storage	IBM LTO 6 HH FIBRE CHANNEL DRIVE		3555-L3A-AGKF					4374						
4375	Enterprise Storage	DELL 1TB 7.2K SATA 6G 2.5IN HP HDD	Hard drive - 1 TB - hot-swap - 2.5" - SATA 6Gb/s - 7200 rpm - for PowerEdge R330 (2.5"), R430 (2.5"), R630 (2.5"), R730 (2.5"), R730xd (2.5"), R830 (2.5"), T430 (2.5"),	400-AEFD					4375						
4376	Enterprise Storage	Dell - hard drive - 1.2 TB - SAS 12Gb/s	Hard drive - 1.2 TB - hot-swap - 2.5" - SAS 12Gb/s - 10000 rpm - for Dell EMC ME424 (2.5"); PowerEdge T440 (2.5"), T640 (2.5"); PowerVault ME4024 (2.5")	400-AJPD					4376						
4377	Enterprise Storage	Dell - hard drive - 1.2 TB - SAS 12Gb/s	Hard drive - 1.2 TB - hot-swap - 2.5" - SAS 12Gb/s - 10000 rpm	400-AJPI					4377						
4378	Enterprise Storage	DELL 1.2TB 10K SAS 12G 2.5IN HDD	Hard drive - 1.2 TB - hot-swap - 2.5" - SAS 12Gb/s - 10000 rpm - for PowerEdge C6525, R340, R6515, R6525, R7415, R7515, R7525, R840, R940; Storage NX3240	400-ATJL					4378						
4379	Enterprise Storage	Dell - hard drive - 2 TB - SAS 12Gb/s	Hard drive - 2 TB - hot-swap - 3.5" - SAS 12Gb/s - NL - 7200 rpm - for PowerEdge C6525, R240, R340, R6515, R6525, R7415, R7425, R7515, R7525; Storage NX3240	400-ATJX					4379						
4380	Enterprise Storage	DELL 480GB SAS 12G 2.5IN SSD	Solid state drive - 480 GB - hot-swap - 2.5" - SAS 12Gb/s - for PowerEdge C6525, R440, R640, R6415, R6515, R6525, R740, R740xd, R7415, R7425, R7515, R7525	400-BCLW					4380						
4381	Enterprise Storage	Dell - solid state drive - 960 GB - SATA 6Gb/s	Solid state drive - 960 GB - hot-swap - 2.5" - SATA 6Gb/s - for PowerEdge C6420, R440, R640, R6415, R740, R740xd, R7415, R7425, R840 (2.5"), R940 (2.5")	400-BDUX					4381						
4382	Enterprise Storage	DELL 2.4TB 10K SAS 12G 2.5 HDD	Hard drive - 2.4 TB - hot-swap - 2.5" - SAS 12Gb/s - 10000 rpm - for PowerEdge C6525, R340, R440, R6415, R6515, R6525, R7415, R7425, R7515, R7525, R840, R940	401-ABHQ					4382						
4383	Enterprise Storage	Dell HBA External Controller - storage controller - SAS 12Gb/s	HBA External Controller - Storage controller - SAS 12Gb/s low profile - 1.2 GBps - for PowerVault MD1420; PowerEdge C6420, R230, R330, R430, R540, R640, R740, R830	405-AAES					4383						
4384	Enterprise Storage	HPE - hard drive - 146 GB - SAS	Hard drive - 146 GB - hot-swap - 2.5" SFF - SAS - 10000	432320-001					4384						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4385	Enterprise Storage	Lenovo - hard drive - 1 TB - SATA 6Gb/s	Hard drive - 1 TB - 2.5" - SATA 6Gb/s - 7200 rpm - for ThinkBook 14 G2 ITL; 15 G2 ITL; ThinkCentre M72x; M90; M920; ThinkPad L14 Gen 2; L15 Gen 2	4XB0R48453					4385						
4386	Enterprise Storage	Intel S4510 Entry - solid state drive - 960 GB - SATA 6Gb/s	Solid state drive - encrypted - 960 GB - hot-swap - 3.5" - SATA 6Gb/s - 256-bit AES - for ThinkAgile VX2320 Appliance; ThinkSystem SR250; SR530; SR550; SR570; SR590; SR650; ST250	4XB7A13627					4386						
4387	Enterprise Storage	Lenovo ThinkSystem PM1645a Mainstream - solid state drive - 1.6 TB - SAS 12	ThinkSystem PM1645a Mainstream - Solid state drive - 1.6 TB - hot-swap - 2.5" - SAS 12Gb/s - for ThinkAgile HX3375 Appliance; HX3376 Certified Node; ThinkSystem SR850 V2; SR860 V2	4XB7A17063					4387						
4388	Enterprise Storage	HPE Dual Port Enterprise - hard drive - 300 GB - SAS	Hard drive - 300 GB - internal - 2.5" SFF - SAS - 10000 rpm	507284-001					4388						
4389	Enterprise Storage	HPE Midline - hard drive - 1 TB - SATA 3Gb/s	Midline - Hard drive - 1 TB - hot-swap - 2.5" SFF - SATA 3Gb/s - 7200 rpm	626162-001-N					4389						
4390	Enterprise Storage	HPE Dual Port Enterprise - hard drive - 600 GB	Hard drive - 600 GB - 2.5" SFF - 10000 rpm - with HP SmartDrive carrier	653957-001					4390						
4391	Enterprise Storage	HPE Dual Port Enterprise - hard drive - 1.2 TB - SAS 6Gb/s	Dual Port Enterprise - Hard drive - 1.2 TB - hot-swap - 2.5" SFF - SAS 6Gb/s - 10000 rpm - with HP SmartDrive	718292-001					4391						
4392	Enterprise Storage	HPE H240 Smart Host Bus Adapter - storage controller - SATA 6Gb/s / SAS 12G	H240 Smart Host Bus Adapter - Storage controller - 8 Channel - SATA 6Gb/s / SAS 12Gb/s low profile - 12 Gbit/s - RAID 0, 1, 5 - PCIe 3.0 x8 - for Apollo 4510 Gen9; ProLiant DL20 Gen9, DL360 Gen9, ML30 Gen9, XL230a Gen9, XL270d Gen9	726907-B21					4392						
4393	Enterprise Storage	HPE Enterprise - hard drive - 1.2 TB - SAS 12Gb/s	Enterprise - Hard drive - 1.2 TB - hot-swap - 2.5" SFF - SAS 12Gb/s - 10000 rpm	787648-001					4393						
4394	Enterprise Storage	Lenovo - hard drive - 300 GB - SAS 12Gb/s	Hard drive - 300 GB - hot-swap - 2.5" - SAS 12Gb/s - 15000 rpm - for ThinkSystem SD530; SN850; SR250; SR530; SR550; SR570; SR590; SR650; SR860; SR950;	7XB7A00021					4394						
4395	Enterprise Storage	Lenovo - hard drive - 600 GB - SAS 12Gb/s	Hard drive - 600 GB - hot-swap - 2.5" - SAS 12Gb/s - 10000 rpm - for ThinkSystem SD530; SN850; SR250; SR530; SR550; SR570; SR590; SR670; SR860; SR950;	7XB7A00025					4395						
4396	Enterprise Storage	Lenovo - hard drive - 2.4 TB - SAS 12Gb/s	Hard drive - 2.4 TB - hot-swap - 2.5" - SAS 12Gb/s - 10000 rpm - for ThinkAgile HX3321 Certified Node; HX7820 Appliance; HX7821 Certified Node	7XB7A00069					4396						
4397	Enterprise Storage	Lenovo ThinkSystem 530-8i - storage controller (RAID) - SATA / SAS 12Gb/s -	Storage controller (RAID) - 8 Channel - SATA / SAS 12Gb/s low profile - 12 Gbit/s - RAID 0, 1, 5, 10, 50, JBOD - PCIe 3.0 x8 - for ThinkSystem SR250; SR530; SR550; SR570; SR590; SR650; SR850; SR860; SR950; ST250; ST50	7Y37A01082					4397						
4398	Enterprise Storage	Lenovo ThinkSystem 930-8i - storage controller (RAID) - SATA / SAS 12Gb/s -	Storage controller (RAID) - 8 Channel - SATA / SAS 12Gb/s low profile - 12 Gbit/s - RAID 0, 1, 5, 6, 10, 50, JBOD, 60 - PCIe 3.0 x8 - for ThinkSystem SR250; SR530; SR550; SR570; SR590; SR650; SR850; SR860; SR950;	7Y37A01084					4398						
4399	Enterprise Storage	Lenovo ThinkSystem 930-16i - storage controller (RAID) - SATA / SAS 12Gb/s	Storage controller (RAID) - 16 Channel - SATA / SAS 12Gb/s low profile - 12 Gbit/s - RAID 0, 1, 5, 6, 10, 50, JBOD, 60 - PCIe 3.0 x8 - for ThinkSystem SR250; SR530; SR550; SR570; SR590; SR650; SR850; SR860; SR950;	7Y37A01085					4399						
4400	Enterprise Storage	Lenovo ThinkSystem 930-24i - storage controller (RAID) - SATA / SAS 12Gb/s	Storage controller (RAID) - 24 Channel - SATA / SAS 12Gb/s - 12 Gbit/s - RAID 0, 1, 5, 6, 10, 50, JBOD, 60 - PCIe 3.0 x8 - for ThinkSystem SR650; ST550	7Y37A01086					4400						
4401	Enterprise Storage	Lenovo ThinkSystem 430-8e - storage controller - SATA / SAS 12Gb/s - PCIe 3	Storage controller - 8 Channel - SATA / SAS 12Gb/s low profile - 12 Gbit/s - PCIe 3.0 x8 - for ThinkSystem SR250; SR530; SR550; SR570; SR590; SR670; SR850; SR860; SR950; ST250; ST50	7Y37A01090					4401						
4402	Enterprise Storage	HPE Smart Array E208i-a SR Gen10 - storage controller (RAID) - SATA 6Gb/s /	Smart Array E208i-a SR Gen10 - Storage controller (RAID) - 8 Channel - SATA 6Gb/s / SAS 12Gb/s - 12 Gbit/s - RAID 0, 1, 5, 10 - PCIe 3.0 x8 - for Apollo 4200 Gen10; ProLiant DL360 Gen10	804326-B21					4402						
4403	Enterprise Storage	HPE Smart Array P408i-A SR Gen10 - storage controller (RAID) - SATA 6Gb/s /	Smart Array P408i-A SR Gen10 - Storage controller (RAID) - 8 Channel - SATA 6Gb/s / SAS 12Gb/s - 12 Gbit/s - RAID 0, 1, 5, 6, 10, 50, 60, 1 ADM, 10 ADM - PCIe 3.0 x8 - for Nimble Storage dHCI Small Solution with HPE ProLiant DL360 Gen10; ProLiant DL360 Gen10	804331-B21					4403						
4404	Enterprise Storage	HPE SMART ARRAY P816i-A SR GEN10 CTR	Smart Array P816i-a SR Gen10 - Storage controller (RAID) - 16 Channel - SATA 6Gb/s / SAS 12Gb/s - 12 Gbit/s - RAID 0, 1, 5, 6, 10, 50, 60, 1 ADM, 10 ADM - PCIe 3.0 x8 - for Nimble Storage dHCI Small Solution with HPE ProLiant DL360 Gen10; ProLiant DL360 Gen10	804338-B21					4404						
4405	Enterprise Storage	HPE Smart Array P408e-p SR Gen10 SAS 12Gbps PCIe Plug-in Controller	Storage controller (RAID) - 8 Channel - SATA 6Gb/s / SAS 12Gb/s - 12 Gbit/s - RAID 0, 1, 5, 6, 10, 50, 60, 1 ADM, 10 ADM - PCIe 3.0 x8 - for Apollo 4200 Gen10; ProLiant DL20 Gen10, DL325 Gen10, DL360 Gen10, DL380 Gen10, XL450 Gen10	804405-B21					4405						
4406	Enterprise Storage	HPE Midline - hard drive - 1 TB - SAS 12Gb/s	Midline - Hard drive - 1 TB - hot-swap - 2.5" SFF - SAS 12Gb/s - 7200 rpm - with HP SmartDrive carrier	832514-B21					4406						
4407	Enterprise Storage	HPE Smart Array P408i-A SR Gen10 - storage controller (RAID) - SATA 6Gb/s /	Smart Array P408i-A SR Gen10 - Storage controller (RAID) with low profile heatsink - 8 Channel - SATA 6Gb/s / SAS 12Gb/s - 12 Gbit/s - RAID 0, 1, 5, 6, 10, 50, 60, 1 ADM, 10 ADM - PCIe 3.0 x8 - for Nimble Storage dHCI Large Solution with HPE ProLiant DL380 Gen10	869081-B21					4407						
4408	Enterprise Storage	HPE Enterprise - hard drive - 1.2 TB - SAS 12Gb/s	Enterprise - Hard drive - 1.2 TB - hot-swap - 2.5" SFF - SAS 12Gb/s - 10000 rpm - with HPE SmartDrive carrier	872479-B21					4408						
4409	Enterprise Storage	HPE Enterprise - hard drive - 1.8 TB - SAS 12Gb/s	Enterprise - Hard drive - 1.8 TB - hot-swap - 2.5" SFF - SAS 12Gb/s - 10000 rpm - with HPE SmartDrive carrier	872481-B21					4409						
4410	Enterprise Storage	HPE Midline - hard drive - 4 TB - SAS 12Gb/s	Hard drive - 4 TB - hot-swap - 3.5" LFF - SAS 12Gb/s - 7200 rpm - with HPE SmartDrive carrier	872487-B21					4410						
4411	Enterprise Storage	NETAPP AFF C190 HA FLASH		AFF-C190A-PACK-104					4411						
4412	Enterprise Storage	HPE StoreOnce 3620 24TB System	Storage System - Form factor: 2U - Capacity: 24TB Raw,16TB Usable - Drive Type: 6 x 4TB LFF SAS - RAID Support: Hardware RAID 6	BB954A					4412						
4413	Enterprise Storage	Barracuda 690 Backup Server	Recovery appliance - GigE - 1U - rack-mountable	BBS690A					4413						
4414	Enterprise Storage	Barracuda Backup 790 - recovery appliance	Backup 790 - Recovery appliance - GigE - 2U - rack-mountable	BBS790A					4414						
4415	Enterprise Storage	Barracuda Backup 990 - recovery appliance	Backup 990 - Recovery appliance - GigE - 3U - rack-mountable	BBS990A					4415						
4416	Enterprise Storage	HPE StoreEver LTO-8 Ultrium 30750 - tape drive - LTO Ultrium - SAS-2	StoreEver LTO-8 Ultrium 30750 - Tape drive - LTO Ultrium (12 TB / 30 TB) - Ultrium 8 - SAS-2 - external -	BC023A					4416						
4417	Enterprise Storage	EMC VXR MIXED USE 800GB SS70		CACHEMU800GBS570H					4417						
4418	Enterprise Storage	EMC VxRail 4TB 7200rpm 3.5" Hard Disk Drive	Hard Disk Drive - Capacity: 4TB - Form Factor: 3.5" - Spindle Speed: 7200rpm	CAPACITYHDD4TBH					4418						
4419	Enterprise Storage	Nutanix 12TB 3.5" Hard Disk Drive	Hard Disk Drive - Capacity: 12TB - Form Factor: 3.5"	C-HDD-12TB-A5-A-CM					4419						
4420	Enterprise Storage	Nutanix - hard drive - 2 TB	Hard drive - 2 TB - 2.5" - CTO	C-HDD-2TB-2.5-CM					4420						
4421	Enterprise Storage	Commvault HyperScale X Appliance - subscription license (3 years) - 1 unit,	HyperScale X Appliance - Subscription license (3 years) - 1 unit, 88 TB usable capacity - upfront - Monthly Rate	CN-CV-E-23168-31					4421						
4422	Enterprise Storage	Commvault HyperScale - subscription license extension (1 year) + Profession	HyperScale - Subscription license extension (1 year) + Professional Services - 1 unit, 101 TB usable capacity - upfront - Monthly Rate, for existing install - for P/N: CN-CV-E-23168-31	CN-E-23168-EXT-11					4422						
4423	Enterprise Storage	Nutanix 1.92TB Solid State Drive with 3.5" Drive Carrier	Solid State Drive - Capacity: 1.92TB - With 3.5" Drive Carrier	C-SSD-1.92TB-B5-A-CM					4423						
4424	Enterprise Storage	Nutanix 1.92TB Solid State Drive with 2.5" Drive Carrier	Solid State Drive - Capacity: 1.92TB - With 2.5" Drive Carrier	C-SSD-1.92TB-C0-A-CM					4424						
4425	Enterprise Storage	Nutanix 1.92TB 2.5" SSD	Solid State Drive - Form Factor: 2.5" - Capacity: 1.92TB	C-SSD-1920GB-2.5-VCM					4425						
4426	Enterprise Storage	Nutanix 3.84TB 3.5" SSD	Solid State Drive - Capacity: 3.84TB - Form Factor: 3.5"	C-SSD-3840GB-3.5-ACM					4426						
4427	Enterprise Storage	Nutanix 7.68TB Solid State Drive with 3.5" Drive Carrier	Solid State Drive - 3.5" Drive Carrier - Capacity: 7.68TB	C-SSD-7.68TB-A5-A-CM					4427						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4428	Enterprise Storage	Crucial P2 - solid state drive - 500 GB - PCI Express 3.0 x4	P2 - Solid state drive - 500 GB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe)	CT500P2SSD8					4428						
4429	Enterprise Storage	NetApp DS212C 2U 12Gbps 12x 8TB 7200rpm Disk Shelf	Disk Shelf - Form Factor: 2U - Capacity: 12x 8TB - Spindle Speed: 7200rpm - Transfer Speed: 12Gbps - 3.5" Small Form Factor - Single Drive	DS212C-07-8.0-12B-SK					4429						
4430	Enterprise Storage	NetApp 24x1.8TB 10000 rpm SAS Disk Shelf	Disk Shelf - Capacity: 24x1.8TB - Drive Interface: SAS 12Gbps - Spindle Speed -10000rpm - Drive Type: SSD	DS224C-10-1.8-24S-QS					4430						
4431	Enterprise Storage	Quantum SuperLoader 3 LTO-8 HH Tape Drive	Tape Drive - Half-High Drive - Storage Removable: LTO-8 Ultrium - Rack Mountable - Interface: SAS-2	ET-L2ZAE-YF					4431						
4432	Enterprise Storage	NetApp FAS2720 12x8TB 7200rpm 2U Flash Array	Flash Array - Form Factor: 2U - Capacity: 12x8TB - Spindle Speed: 7200rpm - Internal Drives: 12 - Maximum Drives: 1728	FAS2720-103-C					4432						
4433	Enterprise Storage	NetApp FAS2720 HA - Premium Bundle - NAS server - 0 GB	FAS2720 HA - Premium Bundle - NAS server - 12 bays - rack-mountable - RAID 1, 4, 6, 61, DP - RAM 64 GB - 10 Gigabit Ethernet - iSCSI - 2U	FAS2720A-002					4433						
4434	Enterprise Storage	Synology HAT5300 - hard drive - 12 TB - SATA 6Gb/s	HAT5300 - Hard drive - 12 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB - for Deep Learning NVR DVA3221; Disk Station DS1621, DS1821; RackStation RS1221, RS3621, RS4021	HAT5300-12T					4434						
4435	Enterprise Storage	Synology HAT5300 - hard drive - 8 TB - SATA 6Gb/s	HAT5300 - Hard drive - 8 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB - for Deep Learning NVR DVA3221; Disk Station DS1621, DS1821; RackStation RS1221, RS3621, RS4021	HAT5300-8T					4435						
4436	Enterprise Storage	StarTech.com 4 Bay Trayless Hot Swap 3.5" SATA HDD Mobile Rack Backplane	Connect and hot swap four 3.5in SATA III or SAS II hard drives to your computer system in three 5.25" bays with support for SATA 6 Gbps - Compatible with Servers & Desktop computers with 3 available 5.25in bays and SATA or SAS hard drives - Trayless SATA Backplane / Hot Swap Bay / Backplane / Mobile Rack / SATA 6 Gbps / Key Lock / 70mm Fan - Onsite data backup as a secure alternative to cloud storage - Add a hot-swap bay to a server or workstation computer that you can use as a removable backup	HSB4SATSASBA					4436						
4437	Enterprise Storage	ASUS HYPER M.2 X16 CARD V2 - interface adapter - M.2 Card - PCIe 3.0 x16	HYPER M.2 X16 CARD V2 - interface adapter - M.2 - Expansion Slot to M.2 - M.2 Card - 128 Gbit/s - PCIe 3.0 x16	HYPER M.2 X16 CARD V2					4437						
4438	Enterprise Storage	EMC-VXRAIL-500 USA SHIPMOD H		INSTALCTRYUSAR740H					4438						
4439	Enterprise Storage	Synology M2D18 - storage bay adapter - M.2 Card - PCIe 2.0 x8	Storage bay adapter - Expansion Slot to 2 x M.2 - M.2 Card - PCIe 2.0 x8	M2D18					4439						
4440	Enterprise Storage	Synology M2D20 - interface adapter - M.2 NVMe Card - PCIe 3.0 x8	M2D20 - Interface adapter - M.2 NVMe Card - PCIe 3.0 x8 - for Synology SA3400, SA3600; Disk Station DS1618, DS1819, DS2419; RackStation RS2418, RS820	M2D20					4440						
4441	Enterprise Storage	Quantum - LTO Ultrium 5 x 10 - 1.5 TB - storage media	10 x LTO Ultrium 5 - 1.5 TB / 3 TB - brick red	MR-L5MQN-01-10PK					4441						
4442	Enterprise Storage	Quantum - LTO Ultrium 5 x 20 - 1.5 TB - storage media	20 x LTO Ultrium 5 - 1.5 TB / 3 TB - library pack	MR-L5MQN-20					4442						
4443	Enterprise Storage	Quantum LTO Ultrium 7 M8 Pre-Labeled Media Cartridge	Media Cartridge - Native Capacity: 6TB - Compressed Capacity: 15TB - Pre-Labeled	MR-L7MQN-B8					4443						
4444	Enterprise Storage	Micron 5210 ION - solid state drive - 1.92 TB - SATA 6Gb/s	5210 ION - Solid state drive - 1.92 TB - internal - 2.5" - SATA 6Gb/s	MTFDDAK1T9QDE-2AV12ABYY					4444						
4445	Enterprise Storage	Micron 5210 ION - solid state drive - 7.68 TB - SATA 6Gb/s	Solid state drive - encrypted - 7.68 TB - internal - 2.5" - SATA 6Gb/s - Self-Encrypting Drive (SED), TCG Enterprise	MTFDDAK7T6QDE-2AV16ABYY					4445						
4446	Enterprise Storage	Samsung 983 DCT MZ-1LB960NE - solid state drive - 960 GB - PCI Express 3.0	Solid state drive - encrypted - 960 GB - internal - M.2 22110 - PCI Express 3.0 x4 (NVMe) - buffer: 1.5 GB - 256-bit AES - TCG Opal Encryption	MZ-1LB960NE					4446						
4447	Enterprise Storage	Samsung PM883 MZ7LH1T9HMLT - solid state drive - 1.92 TB - SATA [illegible]	Solid state drive - encrypted - 1.92 TB - internal - 2.5" - SATA 6Gb/s - 256-bit AES	MZ7LH1T9HMLT-00005					4447						
4448	Enterprise Storage	SAMSUNG 883 DCT 1.92TB SATA SSD	883 DCT MZ-7LH1T9NE - Solid state drive - 1.9 TB - internal - 2.5" - SATA 6Gb/s - buffer: 2 GB - 256-bit AES	MZ-7LH1T9NE					4448						
4449	Enterprise Storage	Samsung 883 DCT MZ-7LH240NE - solid state drive - 240 GB - SATA	883 DCT MZ-7LH240NE - Solid state drive - 240 GB - internal - 2.5" - SATA 6Gb/s - buffer: 512 MB - 256-bit	MZ-7LH240NE					4449						
4450	Enterprise Storage	Samsung 980 PRO MZ-V8P1T0B - solid state drive - 1 TB - PCI Express 4.0 x4	980 PRO MZ-V8P1T0B - Solid state drive - encrypted - 1 TB - internal - M.2 2280 - PCI Express 4.0 x4 (NVMe) - 256-bit AES - TCG Opal Encryption 2.0	MZ-V8P1T0B/AM					4450						
4451	Enterprise Storage	Nutanix Hardware Platform NX-3155G-G7 1-Node Application	Application Accelerator - Number of Node: 1 - Processor: Intel Xeon Silver 4215R	NX-3155G-G7-4215R-CM					4451						
4452	Enterprise Storage	Nutanix NX-3155G-G7 Xeon Gold 6226 1-Node Application Accelerator	Application Accelerator - No. of Nodes: 1 - Processor: Intel Xeon Gold 6226	NX-3155G-G7-6226-CM					4452						
4453	Enterprise Storage	Nutanix NX-3170-G7 - application accelerator	NX-3170-G7 - Application accelerator - 10 GigE - 1U - 1 node - rack-mountable	NX-3170-G7-6258R-CM					4453						
4454	Enterprise Storage	Nutanix Hardware Platform NX-3360-G7 3-Node Application Accelerator	Application Accelerator - Number of Nodes: 3 - Processor: Intel Xeon Silver 4208	NX-3360-G7-4208-CM					4454						
4455	Enterprise Storage	Nutanix Hardware Platform NX-8235-G7 2 Node Application Accelerator	Application Accelerator - Number of Nodes: 2 - Processor: Intel® Xeon® Gold 6234	NX-8135-G7-6234-CM					4455						
4456	Enterprise Storage	Nutanix Hardware Platform NX-8235-G7 2 Node Application Accelerator	Application Accelerator - Number of Nodes: 2 - Processor: Intel® Xeon® Gold 6234	NX-8235-G7-6234-CM					4456						
4457	Enterprise Storage	Nutanix Hardware Platform NX-8235-G7 2 Node Application Accelerator	Application Accelerator - No.of Node: 2	NX-8235-G7-6242-CM					4457						
4458	Enterprise Storage	BUFFALO OP-HDS Series OP-HD4.0S - hard drive - 4 TB - SATA 3Gb/s	Hard drive - 4 TB - hot-swap - 3.5" - SATA 3Gb/s - for TeraStation 5200; 5400	OP-HD4.0S-3Y					4458						
4459	Enterprise Storage	BUFFALO OP-HDN series OP-HD8.0N - hard drive - 8 TB - SATA 6Gb/s	Hard drive - 8 TB - hot-swap - 3.5" - SATA 6Gb/s - for TeraStation 3210DN TS3210DN0202; 5410DN TS5410DN0404, TS5410DN1204, TS5410DN1604	OP-HD8.0N					4459						
4460	Enterprise Storage	OWC Accelsior S - interface adapter - SATA 6Gb/s - PCIe 2.0 x4	Interface adapter - 2.5" - SATA 6Gb/s - PCIe 2.0 x4	OWCSSDACL6G.S					4460						
4461	Enterprise Storage	HPE 240GB SATA RI SFF SC DS SSD-		P04556-B21-WHATCOM					4461						
4462	Enterprise Storage	HPE Read Intensive - solid state drive - 480 GB - SATA 6Gb/s	Read Intensive - Solid state drive - 480 GB - hot-swap - 2.5" SFF - SATA 6Gb/s - with HPE Smart Carrier	P04560-B21					4462						
4463	Enterprise Storage	HPE Mixed Use - solid state drive - 480 GB - SATA 6Gb/s	Mixed Use - Solid state drive - 480 GB - hot-swap - 2.5" SFF - SATA 6Gb/s - with HPE Smart Carrier	P07922-B21					4463						
4464	Enterprise Storage	HPE Read Intensive - Multi Vendor - solid state drive - 240 GB - SATA 6Gb/s	Read Intensive - Multi Vendor - solid state drive - 240 GB - hot-swap - 2.5" SFF - SATA 6Gb/s - with HP SmartDrive carrier	P18420-B21					4464						
4465	Enterprise Storage	HPE Read Intensive - Multi Vendor - solid state drive - 240 GB - SATA 6Gb/s	Read Intensive - Multi Vendor - solid state drive - 240 GB - hot-swap - 2.5" SFF - SATA 6Gb/s - with HP SmartDrive carrier	P18420-B21					4465						
4466	Enterprise Storage	HPE Read Intensive - Multi Vendor - solid state drive - 240 GB - SATA [illegible]	Multi Vendor - solid state drive - 240 GB - hot-swap - 2.5" SFF - SATA 6Gb/s - with HP SmartDrive carrier	P18420-B21-NB					4466						
4467	Enterprise Storage	HPE Read Intensive - Multi Vendor - solid state drive - 480 GB - SATA [illegible]	Read Intensive - Multi Vendor - solid state drive - 480 GB - hot-swap - 2.5" SFF - SATA 6Gb/s	P18422-B21-NB					4467						
4468	Enterprise Storage	HPE Mixed Use - Multi Vendor - solid state drive - 480 GB - SATA 6Gb/s	Mixed Use - Multi Vendor - solid state drive - 480 GB - hot-swap - 2.5" SFF - SATA 6Gb/s - with HPE Smart	P18432-B21					4468						
4469	Enterprise Storage	HPE Mixed Use - Multi Vendor - solid state drive - 480 GB - SATA 6Gb/s	Mixed Use - Multi Vendor - solid state drive - 480 GB - hot-swap - 2.5" SFF - SATA 6Gb/s - with HPE Smart	P18432-B21-NB					4469						
4470	Enterprise Storage	HPE Mixed Use - Multi Vendor - solid state drive - 960 GB - SATA 6Gb/s	Mixed Use - Multi Vendor - solid state drive - 960 GB - hot-swap - 2.5" SFF - SATA 6Gb/s - with HPE Smart	P18434-B21					4470						
4471	Enterprise Storage	HPE Dual Read Intensive - solid state drive - 240 GB - SATA 6Gb/s	Dual Read Intensive - Solid state drive - 240 GB - hot-swap - 2.5" / 2xM.2 shared - SATA 6Gb/s - with HPE Smart Carrier M.2	P19888-B21					4471						
4472	Enterprise Storage	HPE Mixed Use - solid state drive - 1.6 TB - SAS 12Gb/s	Mixed Use - Solid state drive - 1.6 TB - hot-swap - 2.5" SFF - SAS 12Gb/s - with HPE Smart Carrier	P19915-B21					4472						
4473	Enterprise Storage	HPE StoreFabric SN1100Q 16Gb Dual Port - host bus adapter	Host bus adapter - PCIe 3.0 low profile - 16Gb Fibre Channel x 2 - for Apollo 4200 Gen10; ProLiant DL380 Gen10, DL385 Gen10, XL270d Gen10; SimpliVity 325	P9D94A-NB					4473						

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4474	Enterprise Storage	StarTech.com 2 Port PCI Express FireWire Card - PCIe 1394a FireWire Adapter	The PCI Express Firewire card lets you add 2 FireWire 400 ports to your desktop PC allowing you to connect IEEE 1394A FireWire devices such as digital cameras external hard drives DV camcorders printers - This PCI Express to firewire adapter reduces performance bottlenecks by offering support for data transfer rates up to 400Mbps to each port - For broad compatibility the PCIE firewire adapter supports Windows and macOS 10.10-10.13 and includes full profile and half height installation brackets	PEX1394A2V2					4474						
4475	Enterprise Storage	HPE RW Data Cartridge - LTO Ultrium 8 x 1 - 12 TB - storage media	RW Data Cartridge - LTO Ultrium 8 - 12 TB / 30 TB - write-on labels - green - for StoreEver LTO-8 Ultrium 30750, LTO-8 Ultrium 30750 TAA	Q2078A					4475						
4476	Enterprise Storage	HPE Nimble Storage CS ES2 21TB HDD 720GB Shelf	Hard Drive Array - Capacity: 21TB HDD	Q8B48A					4476						
4477	Enterprise Storage	HPE Nimble Storage HF40/60 Hybrid 84TB FIO HDD Bundle	Drive Array - FIO HDD - Capacity: 84TB	Q8B55B					4477						
4478	Enterprise Storage	HPE NS HF40/60 HYB 126TB FIO HDD BDL	Drive Array - FIO HDD - Capacity: 126TB	Q8B56B					4478						
4479	Enterprise Storage	HPE Nimble Storage HF40/60 Hybrid 210TB FIO HDD Bundle	Drive Array - FIO HDD - Capacity: 210TB	Q8B57B					4479						
4480	Enterprise Storage	HPE NS HF40/60 11.52TB FIO CACHE BDL	Nimble Storage Cache Bundle - Solid state drive - 1.92 TB - factory integrated (pack of 6) - for Nimble Storage Adaptive Flash HF40 Base Array, HF60 Base Array, HF60C Base Array	Q8B64B					4480						
4481	Enterprise Storage	HPE NS HF20/20C HYB 21TB FIO HDD BDL	Nimble Storage HDD Bundle - Hard drive - 1 TB (pack of 21) - for Nimble Storage Adaptive Flash HF20 Base Array, HF20C Base Array	Q8B68B					4481						
4482	Enterprise Storage	HPE Nimble Storage Cache Bundle - solid state drive - 960 GB	Solid state drive - 960 GB - factory integrated (pack of 3) - for Nimble Storage Adaptive Flash HF20, HF20C, HF20H, HF40, HF40C, HF60, HF60C	Q8C25B					4482						
4483	Enterprise Storage	HPE Nimble Storage 2-port Adapter - host bus adapter	Host bus adapter - 16Gb Fibre Channel x 2 - Field Upgrade - for Nimble Storage Adaptive Flash HF20, HF40, HF60; Nimble Storage All Flash AF20, AF60, AF80	Q8C65B					4483						
4484	Enterprise Storage	HPE Nimble Storage HF40/60 Hybrid 21TB FIO HDD Bundle	Drive Array - FIO HDD - Capacity: 21TB	Q8H44A					4484						
4485	Enterprise Storage	HPE Nimble Storage HF40 R2 2.88TB FIO Cache Bundle	Drive Array - FIO Cache - Capacity: 2.88TB	Q8H50A					4485						
4486	Enterprise Storage	HPE Nimble Storage AF20X to AF40 All Flash Array Dual Controller - storage	HPE Nimble Storage AF20X to AF40 All Flash Array Dual Controller - Storage upgrade kit - Field Upgrade - for Nimble Storage All Flash AF20 Base Array, AF20Q Base Array	Q8H53A					4486						
4487	Enterprise Storage	HPE Nimble Storage HF20C 5.76TB FIO Cache BNDL	Drive Array - Capacity: 5.76TB - Factory Installation Option Cache Bundle	Q8H81A					4487						
4488	Enterprise Storage	HPE Nimble Storage Cache Bundle - solid state drive - 3.84 TB	Solid state drive - 3.84 TB - factory integrated (pack of 3) - for Nimble Storage Adaptive Flash HF20C Base Array	Q8H82A					4488						
4489	Enterprise Storage	HPE NS HF20 R2 2.88TB FIO CACHE	Drive Array - FIO Cache - Capacity: 2.88TB	Q8J29A					4489						
4490	Enterprise Storage	HPE Nimble Storage ES3 Expansion Shelf - storage enclosure	Nimble Storage ES3 Expansion Shelf - Storage enclosure - HDD 10 TB x 21 + HDD 4.8 TB - rack-mountable - CTO - for Nimble Storage Adaptive Flash HF40C Base Array, HF60C Base Array	R0N83A					4490						
4491	Enterprise Storage	HPE Nimble Storage Flash Bundle - solid state drive - 960 GB - factory inte	Nimble Storage Flash Bundle - Solid state drive - 960 GB - factory integrated - with 1.92TB SSD (pack of 3) - for Nimble Storage Adaptive Flash HF40 Base Array, HF60 Base Array, HF60C Base Array	R0P04A					4491						
4492	Enterprise Storage	HPE Nimble Storage Adaptive Flash HF40C Base Array - solid state / hard dri	Nimble Storage Adaptive Flash HF40C Base Array - Solid state / hard drive array - 24 bays - iSCSI (10 GbE) (external) - rack-mountable - 4U - CTO	R0P42A					4492						
4493	Enterprise Storage	Rubrik R6404s - NAS server - 49.6 TB	R6404s - NAS server - 49.6 TB - HDD 4 TB x 12 + SSD 400 GB x 4 - RAM 256 GB - 25 Gigabit Ethernet / 10 Gigabit Ethernet - iSCSI - 2U	RBK-R6404S-HW-01					4493						
4494	Enterprise Storage	NETGEAR ReadyNAS 3138 1U Rackmount 4-Bay Diskless NAS (RN3138-100NES)	NAS server - 4 bays - rack-mountable - RAID 0, 1, 5, 6, 10, JBOD - RAM 4 GB - Gigabit Ethernet - iSCSI - 1U	RN3138-100NES					4494						
4495	Enterprise Storage	NETGEAR ReadyNAS 4312X - NAS server - 48 TB	ReadyNAS 4312X - NAS server - 12 bays - 48 TB - rack-mountable - SATA 6Gb/s / eSATA - HDD 4 TB x 12 - RAID 0, 1, 5, 6, 10, JBOD - RAM 16 GB - Gigabit Ethernet / 10 Gigabit Ethernet - iSCSI - 2U	RR4312X4-20000S					4495						
4496	Enterprise Storage	Synology RackStation RS1221RP+ - NAS server - 0 GB	RackStation RS1221RP+ - NAS server - 8 bays - rack-mountable - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, JBOD, 5 hot spare, 6 hot spare, 10 hot spare, 1 hot spare - RAM 4 GB - Gigabit Ethernet - iSCSI - 2U	RS1221RP+					4496						
4497	Enterprise Storage	Synology RackStation RS2418RP+ - NAS server - 0 GB	NAS server - 12 bays - rack-mountable - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, JBOD, 5 hot spare, 6 hot spare, 10 hot spare, 1 hot spare - RAM 4 GB - Gigabit Ethernet - iSCSI -	RS2418RP+					4497						
4498	Enterprise Storage	Synology RackStation RS3618XS - NAS server - 0 GB	NAS server - 12 bays - rack-mountable - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, JBOD, RAID F1 - RAM 8 GB - Gigabit Ethernet - iSCSI - 2U	RS3618XS					4498						
4499	Enterprise Storage	Synology RackStation RS3621RPxs - NAS server - 0 GB	RackStation RS3621RPxs - NAS server - 12 bays - rack-mountable - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, JBOD, 5 hot spare, 6 hot spare, 10 hot spare, 1 hot spare, RAID F1, F1 hot spare - RAM 8 GB - Gigabit Ethernet - iSCSI - 2U	RS3621RPXS					4499						
4500	Enterprise Storage	Synology RackStation RS3621xs+ - NAS server - 0 GB	RackStation RS3621xs+ - NAS server - 12 bays - rack-mountable - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, JBOD, 5 hot spare, 6 hot spare, 10 hot spare, 1 hot spare, RAID F1, F1 hot spare - RAM 8 GB - Gigabit Ethernet / 10 Gigabit Ethernet - iSCSI - 2U	RS3621XS+					4500						
4501	Enterprise Storage	Synology RackStation RS819 - NAS server - 0 GB	NAS server - 4 bays - rack-mountable - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, JBOD - RAM 2 GB - Gigabit Ethernet - iSCSI - 1U	RS819					4501						
4502	Enterprise Storage	SYNOLOGY 4B RACK MOUNTED NAS RS820+	NAS server - 4 bays - rack-mountable - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, JBOD - RAM 2 GB - Gigabit Ethernet - iSCSI - 1U	RS820+					4502						
4503	Enterprise Storage	Synology RX1217RP - storage enclosure	RX1217RP - Storage enclosure - 12 bays (SATA-600) - rack-mountable - 2U	RX1217RP					4503						
4504	Enterprise Storage	Synology RX1217sas - storage enclosure	RX1217sas - Storage enclosure - 12 bays (SATA-600 / SAS) - rack-mountable - 2U	RX1217SAS					4504						
4505	Enterprise Storage	SYNOLOGY RX418 4BAY EXPANSION UNIT	RX418 Expansion Unit - Storage enclosure - 4 bays (SATA-600) - rack-mountable - 1U	RX418					4505						
4506	Enterprise Storage	Kingston A2000 - solid state drive - 1 TB - PCI Express 3.0 x4	Solid state drive - encrypted - 1 TB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe) - 256-bit AES	SA2000M8/1000G					4506						
4507	Enterprise Storage	KINGSTON 250GB A2000 M.2 2280 NVME	A2000 - Solid state drive - encrypted - 250 GB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe) - 256-bit AES	SA2000M8/250G					4507						
4508	Enterprise Storage	Synology SA3400 - NAS server - 0 GB	NAS server - 12 bays - rack-mountable - RAID 0, 1, 5, 6, 10, JBOD, RAID F1 - RAM 16 GB - Gigabit Ethernet / 10 Gigabit Ethernet - iSCSI - 2U	SA3400					4508						
4509	Enterprise Storage	SYNOLOGY 12BAY NAS DISKLESS	SA3600 - NAS server - 12 bays - rack-mountable - SATA 6Gb/s / SAS - RAID 0, 1, 5, 6, 10, JBOD, 5 hot spare, 6 hot spare, 10 hot spare, 1 hot spare, RAID F1, F1 hot spare - RAM 16 GB - Gigabit Ethernet / 10 Gigabit Ethernet - iSCSI - 2U	SA3600					4509						
4510	Enterprise Storage	Synology SAT5200-480G - solid state drive - 480 GB - SATA 6Gb/s	SAT5200-480G - Solid state drive - 480 GB - internal - 2.5" - SATA 6Gb/s	SAT5200-480G					4510						

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4511	Enterprise Storage	STARTECH USB 3.1 DUPLI DOCK	Duplicate or dock a SATA SSD/HDD with fast performance - USB 3.1 (10Gbps) standalone duplicator dock for 2.5" & 3.5" SSD/HDD drives - HDD cloner with fast-speed SSD duplication up to 28GB/min - 2.5in and 3.5in hard drive duplicator and drive dock - Works with both USB-C and USB-A enabled devices w/ two cables included - Dual-bay duplicator dock featuring toaster-style design with drive doors and drive eject buttons - Compatible with Thunderbolt 3 USB-C port - Supports SATA I/I/III (up to 6Gbps)	SDOCK2U313R					4511						
4512	Enterprise Storage	StarTech.com USB 3.0/eSATA Dual 2.5/3.5" SATA Hard Drive Dock w/ UASP	Easily connect and swap two 2.5 or 3.5in SATA III drives through eSATA or USB 3.0 - Compatible with USB and eSATA enabled computer systems such as EliteBook 8470p and 2.5in or 3.5in SATA solid-state Drives and hard drives - HDD Dock / SSD Dock / USB 3.0 Hard Drive Dock / eSATA Hard Drive Dock / External Hard Drive Docking Staiton / SATA HDD & SSD Dock SATA 6Gbps / UASP - Save time while backing up data to an external drive for archiving - Easily transfer data from one hard drive to	SDOCK2U33EB					4512						
4513	Enterprise Storage	Kingston Data Center DC500M - solid state drive - 1.92 TB - SATA 6Gb/s	Solid state drive - encrypted - 1.92 TB - internal - 2.5" - SATA 6Gb/s - AES - Self-Encrypting Drive (SED)	SEDC500M/1920G					4513						
4514	Enterprise Storage	Synology SNV3400-400G - solid state drive - 400 GB - PCI Express 3.0 x4	SNV3400-400G - Solid state drive - 400 GB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe) - for Disk Station DS1618+, DS1819+, DS2419+; RackStation RS2818RP+, RS820+, RS820RP+	SNV3400-400G					4514						
4515	Enterprise Storage	Synology SNV3500-400G - solid state drive - PCI Express 3.0 x4	SNV3500-400G - Solid state drive - internal - M.2 22110 - PCI Express 3.0 x4 (NVMe) - for Synology SA3400, SA3600; Disk Station DS1618, DS1819, DS2419; RackStation RS2818, RS820	SNV3500-400G					4515						
4516	Enterprise Storage	Supermicro SSD-DM128-SMCMVN1 - solid state drive - 128 GB - SATA	Solid state drive - 128 GB - internal - mSATA - SATA 6Gb/s	SSD-DM128-SMCMVN1					4516						
4517	Enterprise Storage	Intel Solid-State Drive D3-S4510 Series - solid state drive - 480 GB - SATA	Solid-State Drive D3-S4510 Series - Solid state drive - encrypted - 480 GB - internal - 2.5" - SATA 6Gb/s - 256-bit AES	SSDSC2KB480G801					4517						
4518	Enterprise Storage	Intel Solid-State Drive D3-S4610 Series - solid state drive - 240 GB - SATA	Solid-State Drive D3-S4610 Series - Solid state drive - encrypted - 240 GB - internal - 2.5" - SATA 6Gb/s - 256-bit AES	SSDSC2KG240G801					4518						
4519	Enterprise Storage	SEAGATE IRONWOLF 10TB 7.2K SATA 3.5	IronWolf Pro ST10000NE0008 - Hard drive - 10 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB - with 2 years Seagate Rescue Data Recovery	ST10000NE0008					4519						
4520	Enterprise Storage	SEAGATE 10TB EXOS X16 512E 7.2K SATA	Exos X16 ST10000NM001G - Hard drive - 10 TB - internal - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST10000NM001G					4520						
4521	Enterprise Storage	Seagate IronWolf ST10000VN0008 - hard drive - 10 TB - SATA 6Gb/s	IronWolf ST10000VN0008 - Hard drive - 10 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST10000VN0008					4521						
4522	Enterprise Storage	Seagate Exos 7E8 ST1000NM000A - hard drive - 1 TB - SATA 6Gb/s	Exos 7E8 ST1000NM000A - Hard drive - 1 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST1000NM000A					4522						
4523	Enterprise Storage	Seagate Exos 7E2000 ST1000NX0313 hard drive - 1 TB - SATA 6Gb/s	Exos 7E2000 ST1000NX0313 - Hard drive - 1 TB - internal - 2.5" SFF - SATA 6Gb/s - NL - 7200 rpm - buffer: 128 MB	ST1000NX0313					4523						
4524	Enterprise Storage	Seagate Exos 7E2000 ST1000NX0333 hard drive - 1 TB - SAS 12Gb/s	Exos 7E2000 ST1000NX0333 - Hard drive - 1 TB - internal - 2.5" SFF - SAS 12Gb/s - NL - 7200 rpm - buffer: 128 MB	ST1000NX0333					4524						
4525	Enterprise Storage	Seagate Enterprise Capacity 2.5 HDD ST1000NX0423 - hard drive - 1 TB - SATA	Hard drive - 1 TB - internal - 2.5" SFF - SATA 6Gb/s - NL - 7200 rpm - buffer: 128 MB	ST1000NX0423					4525						
4526	Enterprise Storage	Seagate Enterprise Capacity 2.5 HDD ST1000NX0453 - hard drive - 1 TB -	Hard drive - 1 TB - internal - 2.5" SFF - SAS 12Gb/s - NL - 7200 rpm - buffer: 128 MB	ST1000NX0453					4526						
4527	Enterprise Storage	Seagate IronWolf Pro ST12000NE0008 - hard drive - 12 TB - SATA 6Gb/s	IronWolf Pro ST12000NE0008 - Hard drive - 12 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB - with 2 years Seagate Rescue Data Recovery	ST12000NE0008					4527						
4528	Enterprise Storage	Seagate Exos 10E2400 ST1200MM0009 - hard drive - 1.2 TB - SAS 12Gb/s	Exos 10E2400 ST1200MM0009 - Hard drive - 1.2 TB - internal - 2.5" SFF - SAS 12Gb/s - 10000 rpm - buffer: 128 MB	ST1200MM0009					4528						
4529	Enterprise Storage	Seagate Exos X16 ST14000NM001G - hard drive - 14 TB - SATA 6Gb/s	Exos X16 ST14000NM001G - Hard drive - 14 TB - internal - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST14000NM001G					4529						
4530	Enterprise Storage	Seagate Exos X16 ST16000NM001G - hard drive - 16 TB - SATA 6Gb/s	Exos X16 ST16000NM001G - Hard drive - 16 TB - internal - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST16000NM001G					4530						
4531	Enterprise Storage	Seagate Exos X16 ST16000NM002G - hard drive - 16 TB - SAS 12Gb/s	Exos X16 ST16000NM002G - Hard drive - 16 TB - internal - SAS 12Gb/s - 7200 rpm - buffer: 256 MB	ST16000NM002G					4531						
4532	Enterprise Storage	Seagate IronWolf ST16000VN001 - hard drive - 16 TB - SATA 6Gb/s	IronWolf ST16000VN001 - Hard drive - 16 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST16000VN001					4532						
4533	Enterprise Storage	Seagate Exos 10E2400 ST1800MM0129 - hybrid hard drive - 1.8 TB - SAS 12Gb/s	Exos 10E2400 ST1800MM0129 - Hybrid hard drive - 1.8 TB (16 GB Flash) - internal - 2.5" SFF - SAS 12Gb/s - 10000 rpm - buffer: 256 MB	ST1800MM0129					4533						
4534	Enterprise Storage	Seagate Exos 7E8 ST2000NM000A - hard drive - 2 TB - SATA 6Gb/s	Exos 7E8 ST2000NM000A - Hard drive - 2 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST2000NM000A					4534						
4535	Enterprise Storage	SEAGATE 2TB 7.2K SAS 12G 3.5IN HDD	Exos 7E8 ST2000NM003A - Hard drive - 2 TB - internal - 3.5" - SAS 12Gb/s - 7200 rpm - buffer: 256 MB	ST2000NM003A					4535						
4536	Enterprise Storage	SEAGATE 2TB 7.2K SAS 12G 3.5IN HDD	Exos 7E8 ST2000NM004A - Hard drive - 2 TB - internal - 3.5" - SAS 12Gb/s - 7200 rpm - buffer: 256 MB	ST2000NM004A					4536						
4537	Enterprise Storage	SEAGATE 2TB ENT 7.2K 2.5IN SATA HDD	Hard drive - 2 TB - internal - 2.5" SFF - SATA 6Gb/s - NL - 7200 rpm - buffer: 128 MB	ST2000NX0253					4537						
4538	Enterprise Storage	Seagate Exos 7E2000 ST2000NX0403 - hard drive - 2 TB - SATA 6Gb/s	Hard drive - 2 TB - internal - 2.5" SFF - SATA 6Gb/s - NL - 7200 rpm - buffer: 128 MB	ST2000NX0403					4538						
4539	Enterprise Storage	Seagate Guardian BarraCuda ST3000LM024 - hard drive - 3 TB - SATA 6Gb/s	Guardian BarraCuda ST3000LM024 - Hard drive - 3 TB - internal - 2.5" - SATA 6Gb/s - 5400 rpm - buffer: 128 MB	ST3000LM024					4539						
4540	Enterprise Storage	Seagate Exos 7E8 ST3000NM0005 - hard drive - 3 TB - SATA 6Gb/s	Hard drive - 3 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 128 MB	ST3000NM0005					4540						
4541	Enterprise Storage	Seagate Exos 10E2400 ST300MM0048 - hard drive - 300 GB -	Exos 10E2400 ST300MM0048 - Hard drive - 300 GB - internal - 2.5" - SAS 12Gb/s - 10000 rpm - buffer: 128 MB	ST300MM0048					4541						
4542	Enterprise Storage	Seagate Exos 10E2400 ST300MM0058 - hard drive - 300 GB - SAS 12Gb/s	Exos 10E2400 ST300MM0058 - Hard drive - encrypted - 300 GB - internal - 2.5" SFF - SAS 12Gb/s - 10000 rpm - buffer: 128 MB - 256-bit AES-XTS - Self-Encrypting Drive	ST300MM0058					4542						
4543	Enterprise Storage	Seagate Exos 15E900 ST300MP0006 - hard drive - 300 GB - SAS 12Gb/s	Exos 15E900 ST300MP0006 - Hard drive - 300 GB - internal - 2.5" SFF - SAS 12Gb/s - 15000 rpm - buffer: 256	ST300MP0006					4543						
4544	Enterprise Storage	Seagate IronWolf Pro ST4000NE001 - hard drive - 4 TB - SATA 6Gb/s	IronWolf Pro ST4000NE001 - Hard drive - 4 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 128 MB - with 2 years Rescue Data Recovery Service Plan	ST4000NE001					4544						
4545	Enterprise Storage	Seagate Exos 7E8 ST4000NM003A - hard drive - 4 TB - SAS 12Gb/s	Exos 7E8 ST4000NM003A - Hard drive - 4 TB - internal - 3.5" - SAS 12Gb/s - 7200 rpm - buffer: 256 MB	ST4000NM003A					4545						
4546	Enterprise Storage	SEAGATE 6TB ENT 3.5 HDD SATA 7.2K	Exos 7E8 ST6000NM0115 - Hard drive - 6 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST6000NM0115					4546						
4547	Enterprise Storage	Seagate Exos 10E2400 ST600MM0009 - hard drive - 600 GB - SAS 12Gb/s	Exos 10E2400 ST600MM0009 - Hard drive - 600 GB - internal - 2.5" SFF - SAS 12Gb/s - 10000 rpm - buffer: 128 MB	ST600MM0009					4547						
4548	Enterprise Storage	Seagate Exos 7E8 ST8000NM000A - hard drive - 8 TB - SATA 6Gb/s	Exos 7E8 ST8000NM000A - Hard drive - 8 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST8000NM000A					4548						
4549	Enterprise Storage	Seagate Exos 7E8 ST8000NM0055 - hard drive - 8 TB - SATA 6Gb/s	Exos 7E8 ST8000NM0055 - Hard drive - 8 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST8000NM0055					4549						
4550	Enterprise Storage	SEAGATE IRONWOLF 8TB SATA 7.2K 256MB	IronWolf ST8000VN004 - Hard drive - 8 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	ST8000VN004					4550						
4551	Enterprise Storage	LaCie Rugged USB-C STFRS000800 - hard drive - 5 TB - USB 3.1 Gen 1	Rugged USB-C STFRS000800 - Hard drive - 5 TB - external (portable) - USB 3.1 Gen 1 (USB-C connector) - with 2 years Rescue Data Recovery Service Plan	STFRS000800					4551						
4552	Enterprise Storage	Quantum LTO-8 HH, Internal Drive Option for 1U Rack Mount - tape drive - LT	LTO-8 HH, Internal Drive Option for 1U Rack Mount - Tape drive - LTO Ultrium (12 TB / 30 TB) - Ultrium 8 - SAS-2 - internal - encryption	TC-L82GN-BR					4552						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4553	Enterprise Storage	QNAP 2U 12-BAY 10GBE 12 X 2.5"/3.5"	NAS server - 12 bays - rack-mountable - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, 50, JBOD, 60 - RAM 8 GB - Gigabit Ethernet / 10Gbps SFP+ - iSCSI - 2U	TS-1283XU-RP-E2124-8G-US					4553						
4554	Enterprise Storage	QNAP TS-453DU-RP - NAS server - 0 GB	TS-453DU-RP - NAS server - 4 bays - rack-mountable - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, JBOD - RAM 4 GB - 2.5 Gigabit Ethernet - iSCSI - 1U	TS-453DU-RP-4G-US					4554						
4555	Enterprise Storage	Buffalo TeraStation 51210RH Rackmount 16TB NAS Hard Drives Included	NAS server - 12 bays - 16 TB - rack-mountable - SATA 6Gb/s - HDD 4 TB x 4 - RAID 0, 1, 5, 6, 10, JBOD, 51, 61 - RAM 8 GB - Gigabit Ethernet - iSCSI - 2U	TS51210RH1604					4555						
4556	Enterprise Storage	Buffalo TeraStation 51210RH Rackmount 32TB NAS Hard Drives Included	NAS server - 12 bays - 32 TB - rack-mountable - SATA 6Gb/s - HDD 8 TB x 4 - RAID 0, 1, 5, 6, 10, JBOD, 51, 61 - RAM 8 GB - Gigabit Ethernet - iSCSI - 2U	TS51210RH3204					4556						
4557	Enterprise Storage	Buffalo TeraStation 51210RH Rackmount 48TB NAS Hard Drives Included	NAS server - 12 bays - 48 TB - rack-mountable - SATA 6Gb/s - HDD 4 TB x 12 - RAID 0, 1, 5, 6, 10, JBOD, 51, 61 - RAM 8 GB - Gigabit Ethernet - iSCSI - 2U	TS51210RH4812					4557						
4558	Enterprise Storage	BUFFALO TeraStation 5410RN TS5410RN3204 - NAS server - 32 TB	TeraStation 5410RN TS5410RN3204 - NAS server - 4 bays - 32 TB - rack-mountable - SATA 6Gb/s - HDD 8 TB x 4 - RAID 0, 1, 5, 6, 10 - RAM 4 GB - 10 Gigabit Ethernet - iSCSI	TS5410RN3204					4558						
4559	Enterprise Storage	BUF TERASTATION 6400RN NAS 16TB RM	NAS server - 4 bays - 16 TB - rack-mountable - SATA 6Gb/s - HDD 4 TB x 4 - RAID 0, 1, 5, 6, 10, JBOD - RAM 8 GB - 10 Gigabit Ethernet - iSCSI - 1U	TS6400RN1604					4559						
4560	Enterprise Storage	Buffalo TeraStation TS6400RN Rackmount 32TB NAS Hard Drives Included	NAS server - 4 bays - 32 TB - rack-mountable - SATA 6Gb/s - HDD 8 TB x 4 - RAID 0, 1, 5, 6, 10, JBOD - RAM 8 GB - 10 Gigabit Ethernet - iSCSI - 1U	TS6400RN3204					4560						
4561	Enterprise Storage	TRENDnet USB 3.0 to Gigabit Ethernet Adapter	Network adapter - USB 3.0 - Gigabit Ethernet	TU3-ETG					4561						
4562	Enterprise Storage	Synology Unified Controller UC3200 - hard drive array	Unified Controller UC3200 - Hard drive array - 12 bays (SAS) - SAS (external) - rack-mountable - 2U	UC3200					4562						
4563	Enterprise Storage	Cisco Ball Bearing Rail Kit rack rail kit	Ball Bearing Rail Kit - Rack rail kit - for UCS C220 M4S, Smart Play C220 M4, SmartPlay Select C220 M4S, SmartPlay Select C220 M4SX	UCSC-RAILB-M4					4563						
4564	Enterprise Storage	WD BLK 1TB 7.2K SATA 6G 3.5IN 64MB	Hard drive - 1 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 64 MB	WD1003FZEX					4564						
4565	Enterprise Storage	WD Gold Datacenter Hard Drive WD1005FBYZ - hard drive - 1 TB - SATA 6Gb/s	Gold Datacenter Hard Drive WD1005FBYZ - Hard drive - 1 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 128 MB	WD1005FBYZ					4565						
4566	Enterprise Storage	WD REDPRO 10TB 7.2K SATA 3.5"	Red Pro NAS Hard Drive WD102KFBX - Hard drive - 10 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	WD102KFBX					4566						
4567	Enterprise Storage	WD Gold Enterprise-Class Hard Drive WD102KRYZ - hard drive - 10 TB - SATA 6	Gold Enterprise-Class Hard Drive WD102KRYZ - Hard drive - 10 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	WD102KRYZ					4567						
4568	Enterprise Storage	WD Purple Surveillance Hard Drive WD102PURZ - hard drive - 10 TB - SATA 6Gb	Purple Surveillance Hard Drive WD102PURZ - Hard drive - 10 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	WD102PURZ					4568						
4569	Enterprise Storage	WD Black WD10SPSX - hard drive - 1 TB - SATA 6Gb/s	Black WD10SPSX - Hard drive - 1 TB - internal - 2.5" - SATA 6Gb/s - 7200 rpm - buffer: 64 MB	WD10SPSX					4569						
4570	Enterprise Storage	WD Red Pro NAS Hard Drive WD121KFBX - hard drive - 12 TB - SATA 6Gb/s	Red Pro NAS Hard Drive WD121KFBX - Hard drive - 12 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm	WD121KFBX					4570						
4571	Enterprise Storage	WD Gold Enterprise-Class Hard Drive WD121KRYZ - hard drive - 12 TB - SATA 6	Hard drive - 12 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	WD121KRYZ					4571						
4572	Enterprise Storage	WD Purple Surveillance Hard Drive WD121PURZ - hard drive - 12 TB - SATA 6Gb	Purple Surveillance Hard Drive WD121PURZ - Hard drive - 12 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	WD121PURZ					4572						
4573	Enterprise Storage	WD Red Pro NAS Hard Drive WD141KFGX - hard drive - 14 TB - SATA 6Gb/s	Red Pro NAS Hard Drive WD141KFGX - Hard drive - 14 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 512 MB	WD141KFGX					4573						
4574	Enterprise Storage	WD Gold Datacenter Hard Drive WD2005FBYZ - hard drive - 2 TB - SATA 6Gb/s	Gold Datacenter Hard Drive WD2005FBYZ - Hard drive - 2 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 128 MB	WD2005FBYZ					4574						
4575	Enterprise Storage	WD PURPLE 2TB 5.4K SATA 64MB 3.5IN	Purple Surveillance Hard Drive WD20PURZ - Hard drive - 2 TB - internal - 3.5" - SATA 6Gb/s - 5400 rpm - buffer: 64	WD20PURZ					4575						
4576	Enterprise Storage	WD Red NAS Hard Drive WD30EFAX - hard drive - 3 TB - SATA 6Gb/s	Red NAS Hard Drive WD30EFAX - Hard drive - 3 TB - internal - 3.5" - SATA 6Gb/s - 5400 rpm - buffer: 256 MB	WD30EFAX					4576						
4577	Enterprise Storage	WD Purple Surveillance Hard Drive WD30PURZ - hard drive - 3 TB - SATA 6Gb/s	Purple Surveillance Hard Drive WD30PURZ - Hard drive - 3 TB - internal - 3.5" - SATA 6Gb/s - 5400 rpm - buffer: 64 MB	WD30PURZ					4577						
4578	Enterprise Storage	WD Red NAS Hard Drive WD40EFAX - hard drive - 4 TB - SATA 6Gb/s	Red NAS Hard Drive WD40EFAX - Hard drive - 4 TB - internal - 3.5" - SATA 6Gb/s - 5400 rpm - buffer: 256 MB	WD40EFAX					4578						
4579	Enterprise Storage	WD Red Plus NAS Hard Drive WD40EFZX - hard drive - 4 TB - SATA	Red Plus NAS Hard Drive WD40EFZX - Hard drive - 4 TB - internal - 3.5" - SATA 6Gb/s - 5400 rpm - buffer: 128 MB	WD40EFZX					4579						
4580	Enterprise Storage	WD Purple Surveillance Hard Drive WD40PURZ - hard drive - 4 TB - SATA 6Gb/s	Purple Surveillance Hard Drive WD40PURZ - Hard drive - 4 TB - internal - 3.5" - SATA 6Gb/s - 5400 rpm - buffer: 64 MB	WD40PURZ					4580						
4581	Enterprise Storage	WD Red Pro NAS Hard Drive WD6003FFBX - hard drive - 6 TB - SATA 6Gb/s	Red Pro NAS Hard Drive WD6003FFBX - Hard drive - 6 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	WD6003FFBX					4581						
4582	Enterprise Storage	WD Gold Enterprise-Class Hard Drive WD6003FRYZ - hard drive - 6 TB - SATA 6	Gold Enterprise-Class Hard Drive WD6003FRYZ - Hard drive - 6 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	WD6003FRYZ					4582						
4583	Enterprise Storage	WD Purple Surveillance Hard Drive WD62PURZ - hard drive - 6 TB - SATA 6Gb/s	Purple Surveillance Hard Drive WD62PURZ - Hard drive - 6 TB - internal - 3.5" - SATA 6Gb/s - 5640 rpm - buffer: 128 MB	WD62PURZ					4583						
4584	Enterprise Storage	WD RED PRO 8TB 7.2K SATA 3.5IN HDD	Red Pro NAS Hard Drive WD8003FFBX - Hard drive - 8 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	WD8003FFBX					4584						
4585	Enterprise Storage	WD Gold Enterprise-Class Hard Drive WD8004FRYZ - hard drive - 8 TB - SATA 6	Gold Enterprise-Class Hard Drive WD8004FRYZ - Hard drive - 8 TB - internal - 3.5" - SATA 6Gb/s - 7200 rpm - buffer: 256 MB	WD8004FRYZ					4585						
4586	Enterprise Storage	Western Digital Purple Surveillance 3.5" 8TB 6Gbps SATA Hard Disk Drive	Hard Disk Drive - Capacity: 8TB - Form Factor: 3.5" - Spindle Speed: 7200 rpm - Hard Drive Type: Internal - Interface: SATA 6Gbps - RAM Memory: 256MB - Read Speed: 245 - Advanced Format - RoHS Compliant - MTBF	WD82PURZ					4586						
4587	Enterprise Storage	WD Red SA500 NAS SATA SSD WDS100T1R0A - solid state drive - 1 TB - SATA 6Gb	Red SA500 NAS SATA SSD WDS100T1R0A - Solid state drive - 1 TB - internal - 2.5" - SATA 6Gb/s	WDS100T1R0A					4587						
4588	Enterprise Storage	WD Red SA500 NAS SATA SSD WDS200T1R0A - solid state drive - 2 TB - SATA 6Gb	Red SA500 NAS SATA SSD WDS200T1R0A - Solid state drive - 2 TB - internal - 2.5" - SATA 6Gb/s	WDS200T1R0A					4588						
4589	Enterprise Storage	WD Blue SN550 NVMe SSD WDS200T2B0C - solid state drive - 2 TB - PCI Express	Blue SN550 NVMe SSD WDS200T2B0C - Solid state drive - 2 TB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe)	WDS200T2B0C					4589						
4590	Enterprise Storage	WD Green SSD WDS200T2G0A - solid state drive - 2 TB - SATA 6Gb/s	Green SSD WDS200T2G0A - Solid state drive - 2 TB - internal - 2.5" - SATA 6Gb/s	WDS200T2G0A					4590						
4591	Enterprise Storage	WD Red SA500 NAS SATA SSD WDS500G1R0A - solid state drive - 500 GB - SATA 6	Red SA500 NAS SATA SSD WDS500G1R0A - Solid state drive - 500 GB - internal - 2.5" - SATA 6Gb/s	WDS500G1R0A					4591						
4592	Enterprise Storage	Intel Ethernet Converged Network Adapter	Network adapter - PCIe 3.0 x8 low profile - 10 Gigabit SFP+ x 2	X710DA2BLK					4592						
4593	Enterprise Storage	Intel Ethernet Converged Network Adapter X710-DA4 - network	Ethernet Converged Network Adapter X710-DA4 - Network adapter - PCIe 3.0 x8 - 10 Gigabit SFP+ x 4	X710DA4FHBLK					4593						
4594	Enterprise Storage	INTEL X710T4 CONVERGED NTWK ADAPTER	Ethernet Converged Network Adapter X710-T4 - Network adapter - PCIe 3.0 x8 low profile - 10Gb	X710T4					4594						
4595	Enterprise Storage	HP Turbo Drive G2 - solid state drive - 512 GB - PCI Express	Solid state drive - 512 GB - internal - M.2 2280 - PCI Express (NVMe) - for EliteDesk 705 G5, 800 G5; EliteOne 800 G5; ProDesk 400 G6, 600 G5; Workstation Z1 G5	X8U75AA					4595						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4596	Enterprise Storage	Seagate Nytro 3331 XS1920SE70004 - solid state drive - 1.92 TB - SAS	Nytro 3331 XS1920SE70004 - Solid state drive - 1.92 TB - internal - 2.5" - SAS 12Gb/s	XS1920SE70004					4596						
4597	Enterprise Storage	Seagate IronWolf 110 ZA480NM10011 - solid state drive - 480 GB - SATA 6Gb/s	Solid state drive - 480 GB - internal - 2.5" - SATA 6Gb/s - with 2 years Seagate Rescue Data Recovery	ZA480NM10011					4597						
4598	Enterprise Storage	HPE Smart Array P408e-p SR Gen10 SAS 12Gbps PCIe Plug-in Controller	Storage controller (RAID) - 8 Channel - SATA 6Gb/s / SAS 12Gb/s - 12 Gbit/s - RAID 0, 1, 5, 6, 10, 50, 60, 1 ADM, 10 ADM - PCIe 3.0 x8 - for Apollo 4200 Gen10; ProLiant DL20 Gen10, DL325 Gen10, DL360 Gen10, DL380 Gen10, XL450 Gen10	804405-B21					4598						
4599	Enterprise Storage	HPE 1TB SATA 6G Midline 7200rpm LFF Digitally Signed Firmware HDD	Hard Drive - Storage: 1TB - Form Factor: Large From Factor - Spindle Speed: 7200rpm	861686-B21					4599						
4600	Enterprise Storage	HPE - storage SAS bus extender - SAS 12Gb/s	Storage SAS bus extender - SAS 12Gb/s - 1.2 Gbps - for ProLiant DL380 Gen10, DL385 Gen10	870549-B21					4600						
4601	Enterprise Storage	HPE 300GB 12G SAS 15K SFF SC Digitally Signed HDD	Hard Drive - Capacity: 300GB - Interface: SAS - Form Factor: SFF	870753-B21					4601						
4602	Enterprise Storage	HPE 600GB 12G SAS 10K SFF SC Enterprise 10000rpm SFF SC Digitally Signed	Hard Drive - Capacity: 600GB - Interface: SAS - Form Factor: SFF	872477-B21					4602						
4603	Enterprise Storage	HPE 1.2TB SAS 12G Enterprise 10K SFF SC Digitally Signed HDD	Hard Drive - Capacity: 1.2TB - Interface: SAS - Form Factor: SFF	872479-B21					4603						
4604	Enterprise Storage	HPE 2.4TB SAS 12G 10000rpm SFF 2.5" SC 512e Digitally Signed HDD	Hard Disk Drive - Capacity: 2.4TB - Small Form Factor - Digitally Signed - Interface: SAS 12Gbps - Spindle Speed: 10000rpm	881457-B21					4604						
4605	Enterprise Storage	HPE 2.4TB SAS 12G 10K SFF SC 512E		881457-K21					4605						
4606	Enterprise Storage	HPE D3710 - storage enclosure	D3710 - Storage enclosure - 25 bays (SATA-600 / SAS-3) - rack-mountable - 2U	Q1J10A					4606						
4607	Enterprise Storage	EMC 1000BASE-TX SFP COPPER; RJ-45 CO		E1MG-TX					4607						
4608	Enterprise Storage	EMD SELECT; NEXUS 1000BASE-T		GLC-T					4608						
4609	NetComm Products	AXIS P3807-PVE 8MP FIXED DOME CAM	P3807-PVE Network Camera - Panoramic camera - dome - color - 8.3 MP - 4320 x 1920 - 4K - fixed focal - audio - GbE - MJPEG, H.264, AVC - PoE Class 3	01048-001					4609						
4610	NetComm Products	AXIS M2026-LE Mk II - network surveillance camera	M2026-LE Mk II - Network surveillance camera - outdoor - weatherproof - color (Day&Night) - 4 MP - 2688 x 1520 - M12 mount - fixed iris - fixed focal - LAN 10/100 - MPEG-4, MJPEG, H.264, H.265 - PoE Class 3	01049-001					4610						
4611	NetComm Products	AXIS P1448-LE - network surveillance camera	P1448-LE - Network surveillance camera - outdoor - weatherproof - color (Day&Night) - 8 MP - 3840 x 2160 - 3840/30p - auto iris - vari-focal - audio - LAN 10/100 - MPEG-4, MJPEG, H.264 - PoE	01055-001					4611						
4612	NetComm Products	AXIS P3375-LV Network Camera - network surveillance camera - dome	P3375-LV Network Camera - Network surveillance camera - dome - vandal-proof - color (Day&Night) - 1920 x 1080 - 1080p - vari-focal - audio - LAN 10/100 - MPEG-4, MJPEG, H.264, AVC - PoE Plus	01062-001					4612						
4613	NetComm Products	AXIS M5054 - network surveillance camera	M5054 - Network surveillance camera - PTZ - color - 1280 x 720 - 720p - motorized - audio - LAN 10/100 - MJPEG, H.264, AVC	01079-001					4613						
4614	NetComm Products	AXIS M5525-E PTZ Network Camera - network surveillance camera	M5525-E PTZ Network Camera - Network surveillance camera - PTZ - outdoor - dustproof / weatherproof - color (Day&Night) - 1920 x 1080 - audio - LAN 10/100 - MPEG-4, MJPEG, H.264	01146-001					4614						
4615	NetComm Products	AXIS M3015 Network Camera - network surveillance camera - dome	M3015 Network Camera - Network surveillance camera - dome - color - 2 MP - 1920 x 1080 - 1080p - fixed iris - fixed focal - LAN 10/100 - MJPEG, H.264, H.265, MPEG-4 AVC - PoE Plus	01151-001					4615						
4616	NetComm Products	AXIS M3016 Network Camera - network surveillance camera	Network surveillance camera - dome - color - 3 MP - 2304 x 1296 - fixed iris - fixed focal - LAN 10/100 - MJPEG, H.264, H.265, MPEG-4 AVC - PoE Plus	01152-001					4616						
4617	NetComm Products	AXIS T8144 Industrial Midspan - PoE injector - 60 Watt	T8144 Industrial Midspan - PoE injector - DC 20 - 60 V - 60 Watt - black	01154-001					4617						
4618	NetComm Products	AXIS Q1786-LE 4MP FIXED BULLET CAM	Bullet Camera - 4 MP/Quad HD 1440p at Up to 60fps - OptimizedIR with Up to 80m Range - Electronic Image Stabilization	01162-001					4618						
4619	NetComm Products	AXIS M3058-PLVE Network Camera - network surveillance camera - dome	M3058-PLVE Network Camera - Network surveillance camera - dome - outdoor - dustproof / waterproof / vandal-proof - color (Day&Night) - 12 MP - 3584 x 2668 - 1080p - fixed iris - fixed focal - HDMI - LAN 10/100 - MJPEG, H.264, MPEG-4 AVC - PoE	01178-001					4619						
4620	NetComm Products	AXIS T8705 Video Decoder - video decoder - 1 channels	Video decoder - 1 channels	01186-004					4620						
4621	NetComm Products	AXIS T94S01P CONDUIT BACK BOX	T94S01P - Camera conduit back box - indoor, outdoor - white - for AXIS M3057, M3058, P3224, P3225, P3227, P3228, P3255, P3374, P3375, Q1941, Q3515, Q3517	01190-001					4621						
4622	NetComm Products	2N 5 Buttons - module with dial	Module with dial buttons	01258-001					4622						
4623	NetComm Products	Axis 2N IP Verso Main Intercom with Camera - Black	Modular Intercom - Bluetooth Technology - Touchscreen - Wide-angle HD Camera - Integration with IP Camera - Fingerprint Reader	01274-001					4623						
4624	NetComm Products	AXIS 2N® IP Verso 2 Module Surface Frame - Black	Surface Frame - Color: Black - 2 Modules - For Installation on the Surface - Dimensions: 107(W) x 234(H) x 30(D)	01290-001					4624						
4625	NetComm Products	AXIS 2N IP Verso 2-Module Backplate	Backplate - 2M Surface Frame - Compatible With: 2N IP Verso Intercom	01294-001					4625						
4626	NetComm Products	2N IP Solo - IP intercom station	IP intercom station - wired - 10/100 Ethernet - black	01302-001					4626						
4627	NetComm Products	AXIS 2N IP Solo Backplate	Solo Backplate - for Easier Surface	01305-001					4627						
4628	NetComm Products	AXIS 2N Security Relay	Security Relay	01386-001					4628						
4629	NetComm Products	AXIS T91G61 - camera mounting bracket	T91G61 - Camera mounting bracket - with RJ-45 cable - wall mountable - gray - for AXIS Q6215-LE 50Hz, Q6215-LE 60Hz	01444-001					4629						
4630	NetComm Products	AXIS T91B57 - pole mount kit	T91B57 - Pole mount kit - pole mountable - indoor, outdoor - white - for AXIS A9188-VE, T91G61, T91H61, T98A15-VE, T98A16-VE, T98A17-VE, T98A18-VE	01470-001					4630						
4631	NetComm Products	AXIS P3719-PLE - panoramic camera - dome	P3719-PLE - Panoramic camera - dome - color (Day&Night) - 15 MP - 2560 x 1440 - 1440p - vari-focal - LAN 10/100 - MJPEG, H.264, MPEG-4 AVC - PoE Plus Class 4	01500-001					4631						
4632	NetComm Products	AXIS P3717-PLE 8MP 4K IR Multi-Sensor Dome IP Security Camera - White	Security Camera - Resolution: 8MP (4K) - Color: White - Sensor Type: CMOS - Technology: Network(IP) - Camera Style: Dome - Multi-Sensor - Lens Type: Varifocal - Night Vision - ONVIF - SD Card Storage Support	01504-001					4632						
4633	NetComm Products	Axis T94N01D Pendant Kit	Pendant Kit	01513-001					4633						
4634	NetComm Products	AXIS M3205-LVE NETWORK CAMERA	M3205-LVE - Network surveillance camera - dome - outdoor, indoor - weatherproof - color (Day& Night) - 1920 x 1080 - 720p, 1080p - fixed iris - fixed focal - HDMI - LAN 10/100 - MJPEG, H.264, HEVC, H.265, MPEG-4 AVC - PoE Class 3	01517-001					4634						
4635	NetComm Products	AXIS M3206-LVE - network surveillance camera - dome	M3206-LVE - Network surveillance camera - dome - outdoor, indoor - weatherproof - color (Day&Night) - 4 MP - 2304 x 1728 - 720p, 1080p - fixed iris - fixed focal - HDMI - LAN 10/100 - MJPEG, H.264, HEVC, H.265, MPEG-4 AVC - PoE Class 3	01518-001					4635						
4636	NetComm Products	AXIS T8351 Mk II Microphone 3.5 mm - microphone	Microphone	01560-001					4636						
4637	NetComm Products	AXIS T8355 Digital Microphone - microphone	T8355 Digital Microphone - Microphone - for AXIS P3235-LV Network Camera, P3235-LVE Network Camera, Q1615 Mk III, Q1615-LE Mk III	01561-001					4637						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4638	NetComm Products	AXIS P3245-V Network Camera - network surveillance camera - dome	P3245-V Network Camera - Network surveillance camera - dome - color (Day&Night) - 1920 x 1080 - 1080p - auto iris - LAN 10/100 - MJPEG, H.264, MPEG-4 AVC - DC 12 V / PoE Plus	01591-001					4638						
4639	NetComm Products	AXIS P3245-LVE 1080P DOME IP CAMERA	P3245-LVE Network Camera - Network surveillance camera - dome - outdoor - color (Day&Night) - 1920 x 1080 - 1080p - auto iris - vari-focal - audio - LAN 10/100 - MJPEG, H.264, HEVC, H.265, MPEG-4 AVC - DC 12 V / PoE Plus	01593-001					4639						
4640	NetComm Products	AXIS P3247-LV - network surveillance camera - dome	P3247-LV - Network surveillance camera - dome - color (Day&Night) - 5 MP - 2592 x 1944 - auto iris - vari-focal - audio - GbE - MJPEG, H.264, HEVC, H.265, MPEG-4 AVC - DC 12 V / PoE Plus	01595-001					4640						
4641	NetComm Products	AXIS M3116-LVE NETWORK CAMERA	M3116-LVE - Network surveillance camera - pan / tilt - outdoor, indoor - color (Day&Night) - 4 MP - 2688 x 1512 - fixed iris - fixed focal - LAN 10/100 - MJPEG, H.264, H.265 - PoE	01605-001					4641						
4642	NetComm Products	2N IP Verso - access control terminal with RFID reader	Access control terminal with RFID reader - wireless, wired - NFC, RFID - 125 KHz, 13.56 MHz - 10/100	01638-001					4642						
4643	NetComm Products	AXIS P5655-E 60 Hz - network surveillance camera	Network surveillance camera - PTZ - outdoor, indoor - color (Day& Night) - 1920 x 1080 - 1080p - auto iris - audio - LAN 10/100 - MPEG-4, MJPEG, H.264, H.265 - PoE	01682-001					4643						
4644	NetComm Products	AXIS M3065-V - network surveillance camera	M3065-V - Network surveillance camera - dome - dustproof / waterproof / vandal-proof - color (Day&Night) - 1920 x 1080 - 720p, 1080p - fixed iris - fixed focal - HDMI - LAN 10/100 - MJPEG, H.264, H.265, MPEG-4 AVC - PoE	01707-001					4644						
4645	NetComm Products	AXIS M3066-V - network surveillance camera - dome	M3066-V - Network surveillance camera - dome - dustproof / waterproof / vandal-proof - color (Day&Night) - 4 MP - 2304 x 1728 - 720p, 1080p - fixed iris - fixed focal - HDMI - LAN 10/100 - MJPEG, H.264, H.265, MPEG-4 AVC - PoE	01708-001					4645						
4646	NetComm Products	AXIS M3075-V - network surveillance camera - dome	M3075-V - Network surveillance camera - dome - dustproof / waterproof / vandal-proof - color (Day&Night) - 1920 x 1080 - 720p, 1080p - fixed iris - fixed focal - audio - HDMI - LAN 10/100 - MJPEG, H.264, H.265, MPEG-4 AVC - PoE	01709-001					4646						
4647	NetComm Products	AXIS M3064-V - network surveillance camera - dome	M3064-V - Network surveillance camera - dome - dustproof / waterproof / vandal-proof - color (Day&Night) - 1280 x 720 - 720p - fixed iris - fixed focal - LAN 10/100 - MJPEG, H.264, H.265, MPEG-4 AVC - PoE	01716-001					4647						
4648	NetComm Products	AXIS M3067-P - network surveillance camera	M3067-P - Network surveillance camera - dome - color (Day&Night) - 6 MP - 2016 x 2016 - fixed iris - fixed focal - audio - LAN 10/100 - MJPEG, H.264, H.265, MPEG-4 AVC - PoE	01731-001					4648						
4649	NetComm Products	AXIS Q6075 60 Hz - network surveillance camera	Q6075 60 Hz - Network surveillance camera - PTZ - indoor - color (Day&Night) - 1920 x 1080 - 1080p - auto iris - LAN 10/100 - MPEG-4, MJPEG, H.264 - PoE Plus	01750-004					4649						
4650	NetComm Products	AXIS Q6075-E 60 Hz - network surveillance camera	Q6075-E 60 Hz - Network surveillance camera - PTZ - outdoor - color (Day&Night) - 1920 x 1080 - 1080p - auto iris - LAN 10/100 - MPEG-4, MJPEG, H.264 - High	01752-004					4650						
4651	NetComm Products	AXIS TP3201 - camera dome recessed mount	TP3201 - Camera dome recessed mount - ceiling mountable - indoor - for AXIS P3224, P3225, P3227, P3228, P3235, P3367, P3374, P3375, Q3515, Q3517	01757-001					4651						
4652	NetComm Products	AXIS Q9216-SLV White - network surveillance camera - dome	Q9216-SLV White - Network surveillance camera - dome - ligature-resistant - color (Day&Night) - 4 MP - 2304 x 1728 - 720p, 1080p - M12 mount - fixed iris - fixed focal - audio - HDMI - LAN 10/100 - MJPEG, H.264, HEVC, H.265, MPEG-4 AVC - PoE Plus	01767-001					4652						
4653	NetComm Products	AXIS M1137-E - network surveillance camera	M1137-E - Network surveillance camera - outdoor - color (Day&Night) - 5 MP - 2592 x 1944 - CS-mount - auto iris - vari-focal - LAN 10/100 - MPEG-4, MJPEG, H.264 - DC 8 - 28 V / PoE	01773-001					4653						
4654	NetComm Products	AXIS Q1700-LE 1080P LIC PLATE IP CAM	Q1700-LE License Plate Camera - Network surveillance camera - PTZ - outdoor, indoor - weatherproof - color (Day&Night) - 1920 x 1080 - audio - LAN 10/100 - MJPEG, H.264 - PoE Class 3	01782-001					4654						
4655	NetComm Products	AXIS P3715-PLVE - network surveillance camera - dome	P3715-PLVE - Network surveillance camera - dome - color (Day&Night) - 2 x 2 MP - 1920 x 1080 - 1080p - vari-focal - LAN 10/100 - MJPEG, H.264, MPEG-4 AVC - PoE Class 3	01970-001					4655						
4656	NetComm Products	AXIS Q6074-E 60 Hz - network surveillance camera	Q6074-E 60 Hz - Network surveillance camera - PTZ - outdoor - color (Day&Night) - 1280 x 720 - 720/60p - auto iris - LAN 10/100 - MPEG-4, MJPEG, H.264 - High	01974-004					4656						
4657	NetComm Products	AXIS M1134 - network surveillance camera	M1134 - Network surveillance camera - color (Day&Night) - 1280 x 720 - 720p - CS-mount - auto iris - vari-focal - LAN 10/100 - MPEG-4, MJPEG, H.264 - DC 8 - 28 V / PoE	01979-001					4657						
4658	NetComm Products	SonicWall TZ300 PoE Network Security/Firewall Appliance	Firewall Appliance - Form Factor: Desktop - Total Number of Ports: 5 - Ethernet Technology: 10/100/1000Base-T Gigabit Ethernet	01-SSC-0030					4658						
4659	NetComm Products	SONICWALL TZ500 SEC APPLI BP	Security appliance - 8 ports - GigE	01-SSC-0211					4659						
4660	NetComm Products	SonicWall TZ400 - security appliance - with 2 years SonicWALL Comprehensive	Security appliance - with 2 years SonicWALL Comprehensive Gateway Security Suite - 7 ports - GigE - SonicWALL Secure Upgrade Plus Program	01-SSC-0504					4660						
4661	NetComm Products	SonicWall TZ400 - Advanced Edition - security appliance - Secure Upgrade	Advanced Edition - security appliance - 7 ports - GigE - SonicWALL Secure Upgrade Plus Program (2 years	01-SSC-1740					4661						
4662	NetComm Products	SonicWall TZ400 Wireless-AC - Advanced Edition - security appliance - Secur	Advanced Edition - security appliance - 7 ports - GigE - Wi-Fi - Dual Band - SonicWALL Secure Upgrade Plus Program (3 years option)	01-SSC-1747					4662						
4663	NetComm Products	SonicWall NSA 2650 - security appliance	Security appliance - GigE, 2.5 GigE - 1U - rack-mountable	01-SSC-1936					4663						
4664	NetComm Products	SonicWall - power supply - redundant	Power supply - redundant (plug-in module) - FRU - for NSA 2650	01-SSC-1952					4664						
4665	NetComm Products	SonicWall NSa 2650 TotalSecure - security appliance - with 1 year SonicWall	NSa 2650 TotalSecure - Security appliance - with 1 year SonicWALL Advanced Gateway Security Suite - GigE, 2.5 GigE - 1U - rack-mountable	01-SSC-1988					4665						
4666	NetComm Products	SonicWall NSa 2650 Secure Upgrade Plus Advanced Edition Security Appliance	Advanced Edition - Security Appliance - GigE - 2.5 GigE - 1U - Operating System: SonicOS 6.5.x - Application intelligence and control - Network Segmentation with VLANs - High-speed Wireless Security - SonicWALL Secure Upgrade Plus Program (3 years option) - Rack-	01-SSC-1997					4666						
4667	NetComm Products	SonicWall NSa 2650 High Availability - security appliance	NSa 2650 High Availability - Security appliance - GigE, 2.5 GigE - 1U - rack-mountable	01-SSC-2007					4667						
4668	NetComm Products	SonicWall NSa 4650 High Availability - security appliance	NSa 4650 High Availability - Security appliance - 10 GigE, 2.5 GigE - 1U - rack-mountable	01-SSC-3216					4668						
4669	NetComm Products	SonicWall NSa 4650 - Advanced Edition - security appliance - Secure Upgrade	NSa 4650 - Advanced Edition - security appliance - 10 GigE, 2.5 GigE - 1U - SonicWALL Secure Upgrade Plus Program (3 years option) - rack-mountable	01-SSC-4097					4669						
4670	NetComm Products	Sonicwall NSA 4600 - security appliance - with 2 years Sonicwall Comprehens	NSA 4600 - Security appliance - with 2 years SonicWALL Comprehensive Gateway Security Suite - 10 GigE - 1U - SonicWALL Secure Upgrade Plus Program	01-SSC-4266					4670						
4671	NetComm Products	SONICWALL 10GBASE-SR SFP+ MODULE	SFP+ transceiver module - 10 GigE - 10GBase-SR	01-SSC-9785					4671						

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4672	NetComm Products	SonicWall SOHO 250 - security appliance	Security appliance - GigE	02-SSC-0938					4672						
4673	NetComm Products	SonicWall TZ350 - security appliance	TZ350 - Security appliance - GigE	02-SSC-0942					4673						
4674	NetComm Products	SonicWall SMA 6210 Hardware Security Appliance	Security Appliance	02-SSC-0976					4674						
4675	NetComm Products	SonicWall SOHO 250 - security appliance	SOHO 250 - Security appliance - GigE - SonicWALL Secure Upgrade Plus Program (3 years option)	02-SSC-1819					4675						
4676	NetComm Products	SonicWall SOHO 250 - Advanced Edition - security appliance	Advanced Edition - security appliance - GigE - SonicWALL Secure Upgrade Plus Program (3 years option)	02-SSC-1820					4676						
4677	NetComm Products	SonicWall SOHO 250 Wireless-N - Advanced Edition - security appliance	Advanced Edition - security appliance - GigE - Wi-Fi - Dual Band - SonicWALL Secure Upgrade Plus Program (3 years option)	02-SSC-1833					4677						
4678	NetComm Products	SonicWall TZ350 - security appliance	Security appliance - GigE - SonicWALL Secure Upgrade Plus Program (3 years option)	02-SSC-1847					4678						
4679	NetComm Products	SonicWall TZ350 Wireless-AC - Advanced Edition - security appliance	Advanced Edition - security appliance - GigE - Wi-Fi - Dual Band - SonicWALL Secure Upgrade Plus Program (3 years option)	02-SSC-1852					4679						
4680	NetComm Products	Sonicwall Secure Mobile Access 410 - security appliance - with 3 years 24x7	Secure Mobile Access 410 - Security appliance - with 3 years 24x7 Support - GigE - 1U - up to 100 users - SonicWALL Secure Upgrade Plus Program - rack-	02-SSC-2799					4680						
4681	NetComm Products	Sonicwall Secure Mobile Access 210 - security appliance	Secure Mobile Access 210 - Security appliance - 5 users - GigE - 1U - rack-mountable	02-SSC-2800					4681						
4682	NetComm Products	SonicWall TZ570P - security	TZ570P - Security appliance - GigE, 5 GigE - desktop	02-SSC-2841					4682						
4683	NetComm Products	SonicWall TZ570 - Essential Edition - security appliance	TZ570 - Essential Edition - security appliance - GigE, 5 GigE - SonicWALL Secure Upgrade Plus Program (3 years option) - desktop	02-SSC-5661					4683						
4684	NetComm Products	SonicWall TZ470 - Essential Edition - security appliance	TZ470 - Essential Edition - security appliance - GigE, 2.5 GigE - SonicWALL Secure Upgrade Plus Program (3 years option) - desktop	02-SSC-6797					4684						
4685	NetComm Products	SonicWall TZ370 - Essential Edition - security appliance	TZ370 - Essential Edition - security appliance - GigE - SonicWALL Secure Upgrade Plus Program (3 years option) - desktop	02-SSC-6823					4685						
4686	NetComm Products	SonicWall NSa 2700 - High Availability - security appliance	NSa 2700 - High Availability - security appliance - 10 GigE - 1U - rack-mountable	02-SSC-7367					4686						
4687	NetComm Products	SonicWall NSa 2700 - Essential Edition - security appliance	NSa 2700 - Essential Edition - security appliance - 10 GigE - 1U - SonicWALL Secure Upgrade Plus Program (3 years option) - rack-mountable	02-SSC-7370					4687						
4688	NetComm Products	AXIS P3367-VE Network Camera - network surveillance camera - dome	P3367-VE Network Camera - Network surveillance camera - dome - outdoor - vandal / weatherproof - color (Day&Night) - 5 MP - 2592 x 1944 - auto iris - vari-focal - audio - LAN 10/100 - MJPEG, H.264 - PoE	0407-001					4688						
4689	NetComm Products	Perle C-1110-SFP - fiber media converter - GigE	C-1110-SFP - Fiber media converter - GigE - 10Base-T, 100Base-TX, 1000Base-T, 10000base-X, 100Base-X - RJ-45 / SFP (mini-GBIC)	05051190					4689						
4690	NetComm Products	Perle S-1110HP-SFP-XT - fiber media converter - 10Mb LAN, 100Mb LAN, GigE	S-1110HP-SFP-XT - Fiber media converter - GigE - 10Base-T, 100Base-TX, 1000Base-T, 1000Base-X, 100Base-X - RJ-45 / SFP (mini-GBIC) - up to 328 ft	05079900					4690						
4691	NetComm Products	Perle S-1110-SFP-XT - fiber media converter - 10Mb LAN, 100Mb LAN, GigE	S-1110-SFP-XT - Fiber media converter - GigE - 10Base-T, 100Base-TX, 1000Base-T, 10000base-X, 100Base-X - RJ-45 / SFP (mini-GBIC) - up to 328 ft	05090750					4691						
4692	NetComm Products	AXIS A8004-VE Network Video Door Station - network surveillance camera	A8004-VE Network Video Door Station - Network surveillance camera - outdoor - dustproof / waterproof - color - 1280 x 960 - M12 mount - fixed iris - LAN 10/100 - MPEG-4, H.264 - PoE	0673-001					4692						
4693	NetComm Products	AXIS Q3617-VE 6MP OUTDOOR DOME	Q3617-VE Network Camera - Network surveillance camera - PTZ - outdoor - vandal / weatherproof - color (Day&Night) - 4 MP - 3072 x 2048 - auto iris - motorized - LAN 10/100 - MPEG-4, MJPEG, H.264 - PoE	0744-001					4693						
4694	NetComm Products	AXIS Q6128-E PTZ Dome Network Camera 60Hz - network surveillance camera	Network surveillance camera - PTZ - outdoor - weatherproof - color (Day&Night) - 3840 x 2160 - 4K/30p - auto iris - MPEG-4, MJPEG, H.264 - High PoE	0799-004					4694						
4695	NetComm Products	AXIS M1065-L - network surveillance camera	M1065-L - Network surveillance camera - color (Day&Night) - 1920 x 1080 - 1080p - M12 mount - fixed iris - fixed focal - LAN 10/100 - MPEG-4, MJPEG, H.264 - PoE Plus	0811-001					4695						
4696	NetComm Products	AXIS A810S-E Network Video Door Station - network surveillance camera	A810S-E Network Video Door Station - Network surveillance camera - outdoor - dustproof / waterproof - color - 1920 x 1200 - fixed focal - audio - MPEG-4, MJPEG, H.264 - DC 12 V / PoE	0871-001					4696						
4697	NetComm Products	AXIS P3228-LV Network Camera - network surveillance camera - dome	P3228-LV Network Camera - Network surveillance camera - dome - vandal-proof - color (Day&Night) - 3840 x 2160 - 4K - vari-focal - LAN 10/100 - MPEG-4, MJPEG, H.264 - PoE Plus	0887-001					4697						
4698	NetComm Products	AXIS FIXED DOME NETWORK CAMERA	P3228-LVE Network Camera - Network surveillance camera - dome - outdoor - vandal-proof - color (Day&Night) - 3840 x 2160 - 4K - vari-focal - LAN 10/100 - MPEG-4, MJPEG, H.264 - PoE Plus	0888-001					4698						
4699	NetComm Products	Microchip SyncServer S650 - network time server	SyncServer S650 - Network time server - GigE - 1U - BTO - rack-mountable	090-15200-650					4699						
4700	NetComm Products	Microchip Rubidium - network device upgrade kit	Rubidium - Network device upgrade kit - BTO - for SyncServer S600, S650	090-15201-004					4700						
4701	NetComm Products	AXIS M2025-LE Black - network surveillance camera	M2025-LE Black - Network surveillance camera - outdoor - weatherproof - color (Day&Night) - 1920 x 1080 - 1080p - M12 mount - fixed iris - fixed focal - LAN 10/100 - MPEG-4, MJPEG, H.264 - PoE Class 2	0988-001					4701						
4702	NetComm Products	Extreme Networks network cable - 3.3 ft	Network cable - QSFP to QSFP - 3.3 ft	10312					4702						
4703	NetComm Products	Extreme Networks Summit X460-G2 Fan Module - fan unit (front-to-back)	Summit X460-G2 Fan Module - Fan unit (front-to-back) - for ExtremeSwitching X460-G2 Series	10945					4703						
4704	NetComm Products	Brocade - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-SR - LC multi-mode - up to 984 ft - 850 nm - for BigIron RX-16, RX-4, RX-8; ICX 6430, 6450, 7750; VDX 6710, 6720, 6730,	10G-SFPP-SR					4704						
4705	NetComm Products	Ruckus 10GBase direct attach cable - 3.3 ft	10GBase direct attach cable - SFP+ to SFP+ - 3.3 ft - twinaxial - IEEE 802.3ak - active (pack of 8)	10G-SFPP-TWX-0108					4705						
4706	NetComm Products	Ruckus 10 Gbps Direct Attached SFP+ Copper Cable - direct attach cable - 10	10 Gbps Direct Attached SFP+ Copper Cable - Direct attach cable - SFP+ to SFP+ - 10 ft - twinaxial - SFF-8431/SFF-8432 - for BigIron RX-32, RX-4; ICX 6430, 6450, 7750; TurboIron 24; VDX 6710, 6720, 6730, 6740	10G-SFPP-TWX-0301					4706						
4707	NetComm Products	Sierra Wireless AirLink MP70 - router - WWAN - desktop	Router - WWAN - 4-port switch - GigE	1102709					4707						
4708	NetComm Products	Sierra Wireless AirLink Raven RV50X - gateway	AirLink Raven RV50X - Gateway - GigE, RS-232, USB 2.0 - LTE AWS/TDD/700/800/850/900/1800/1900/2100/2600 / HSPA/HSPA+ AWS/850/900/1800/1900/2100	1103052					4708						
4709	NetComm Products	Sierra Wireless AirLink MP70 - wireless router - WWAN -	Wireless router - WWAN - 4-port switch - GigE, digital input/output, analog input - 802.11b/g/n/ac - Dual Band	1104073					4709						
4710	NetComm Products	Sierra Wireless AirLink® RV55 Rugged LTE-A Pro Router with Wi-Fi	Router - Interface: 10/100/1000 Ethernet (RJ45),RS-232 Serial Port (DB-9) - USB 2.0 Micro-B Connector - Dual Band 2.4/5GHz Wi-Fi - Ultra-Low Power Consumption - ALEOS Application Framework (AAF)	1104302					4710						
4711	NetComm Products	Sierra Wireless AirLink RV55 - router - WWAN - desktop	AirLink RV55 - Router - WWAN - GigE, digital input/output, analog input Verizon Wireless, AT&T	1104303					4711						
4712	NetComm Products	FLUKE ELECTCONTRACTR TELECOM-KIT II	Electrical Contractor Telecom Kit II (with Pro3000 T& P Kit)	11289000					4712						
4713	NetComm Products	Fluke Networks IS60 ProTool Kit - network tools kit	Networks IS60 ProTool Kit - Network tools kit	11293000					4713						

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4714	NetComm Products	Extreme Networks Summit X450-G2 Series X450-G2-24p-10GE4 - switch - 24 port	Summit X450-G2 Series X450-G2-24p-10GE4 - Switch - managed - 24 x 10/100/1000 (PoE+) + 4 x 10 Gigabit SFP+ - rack-mountable - PoE+	16177					4714						
4715	NetComm Products	Extreme Networks Summit X450-G2 Series X450-G2-48p-10GE4 - switch - 48 port	Summit X450-G2 Series X450-G2-48p-10GE4 - Switch - managed - 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+ - rack-mountable - PoE+	16179					4715						
4716	NetComm Products	Extreme Networks ExtremeSwitching 210 Series 210-24p-GE2 - switch - 24 port	ExtremeSwitching 210 Series 210-24p-GE2 - Switch - managed - 24 x 10/100/1000 (PoE+) + 2 x Gigabit SFP - desktop, rack-mountable - PoE+ (185 W)	16569					4716						
4717	NetComm Products	Bluesocket 2135 - wireless access	2135 - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz	1700962F1					4717						
4718	NetComm Products	CRADLEPOINT OMNI DIRECTIONAL ANTENNA	Omni Directional Antenna - Internal Material: Copper - Built-in Ground Plane - N-Type Female Connector - Weather Resistant - Nominal Impedance: 50 ohms - High Gain - Slim and Unobtrusive	170668-000					4718						
4719	NetComm Products	CRADLEPOINT DUAL MODEM DOCK	COR Extensibility Dock - Expansion module	170700-000					4719						
4720	NetComm Products	Cradlepoint power adapter	-This Cradlepoint power adapter includes an integrated cord and a U.S.-style plug - It works with IBR900 Series routers,simplifying integration with devices - It supports 100V through 240V AC wall outlets - A black finish on the device complements network equipment - This adapter withstands warm conditions	170716-000					4720						
4721	NetComm Products	Cradlepoint OBD-II Adapter Kit for IBR1700	Adapter Kit - Enables Auto Dead Reckoning for Vehicle Positioning - Supports of Hundreds of Vehicles Through Partnership with B+B Advantech - Utilize Custom NMEA Sentences to Send OBD-II and GPS Information in the Same String	170758-000					4721						
4722	NetComm Products	Cisco Catalyst 9200L - Network Essentials - switch - 48 ports - rack-mounta	Catalyst 9200L - Network Essentials - switch - L3 - 48 x 10/100/1000 (PoE+) + 4 x Gigabit SFP (uplink) - rack-mountable - PoE+ (1440 W)	C9200L-48P-4G-E					4722						
4723	NetComm Products	Cisco Catalyst 9200L - switch - 48 ports - rack-mountable	Catalyst 9200L - Switch - L3 - 48 x 10/100/1000 (PoE+) + 4 x Gigabit SFP (uplink) - rack-mountable - PoE+ (1440 W) - K-12 education	C9200L-48P-4G-EDU					4723						
4724	NetComm Products	Cisco Catalyst 9200L - Network Essentials - switch - 48 ports - managed - r	Catalyst 9200L - Network Essentials - switch - L3 - managed - 48 x 10/100/1000 (PoE+) + 4 x 10 Gigabit SFP+ - rack-mountable - PoE+	C9200L-48P-4X-E					4724						
4725	NetComm Products	Cisco Catalyst 9200L - switch - 48 ports - managed - rack-mountable	Catalyst 9200L - Switch - L3 - managed - 48 x 10/100/1000 (PoE+) + 4 x 10 Gigabit SFP+ (uplink) - rack-mountable - PoE+ (1440 W) - K-12 education	C9200L-48P-4X-EDU					4725						
4726	NetComm Products	Cisco Catalyst 9300 - switch - 48 ports - managed - rack-mountable	Catalyst 9300 - Switch - L3 - managed - 48 x 10/100/1000 - rack-mountable - K-12 education	C9300-48T-EDU					4726						
4727	NetComm Products	Proline 01-SSC-9785 Compatible SFP+ TAA Compliant Transceiver - SFP+ transc	01-SSC-9785 Compatible SFP+ TAA Compliant Transceiver - SFP+ transceiver module (equivalent to: Sonicwall 01-SSC-9785) - 10 GigE - 10GBase-SR - LC multi-mode - up to 984 ft - 850 nm	01-SSC-9785-PRO					4727						
4728	NetComm Products	Proline Extreme 10051 Compatible SFP TAA Compliant Transceiver - SFP	Extreme 10051 Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module (equivalent to: Extreme Networks 10051) - GigE - 1000Base-SX - LC multi-mode - up to 1800 ft - 850 nm - for Summit 24e3; Alpine 3802; Extreme Networks GM-	10051-PRO					4728						
4729	NetComm Products	Proline Extreme 10052 Compatible SFP TAA Compliant Transceiver - SFP	Extreme 10052 Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module (equivalent to: Extreme Networks 10052) - GigE - 1000Base-LX - LC single-mode - up to 6.2 miles - 1310 nm - for Summit 200, 24, 400; Alpine 38XX; Extreme Networks GM-16; BlackDiamond 10808; Summit 400	10052-PRO					4729						
4730	NetComm Products	Proline Extreme Compatible SFP+ TAA Compliant Transceiver Copper - SFP+ tra	Extreme Compatible SFP+ TAA Compliant Transceiver Copper - SFP+ transceiver module - 10 GigE - 10GBase-T - RJ-45 - up to 98 ft - TAA Compliant	10301-T-PRO					4730						
4731	NetComm Products	Proline Extreme 10302 Compatible SFP+ TAA Compliant Transceiver - SFP+ tran	Extreme 10302 Compatible SFP+ TAA Compliant Transceiver - SFP+ transceiver module (equivalent to: Extreme Networks 10302) - 10 GigE - 10GBase-LR - LC single-mode - up to 6.2 miles - 1310 nm - TAA Compliant	10302-PRO					4731						
4732	NetComm Products	PROLINE 10000BASE-TX SFP+ XCVR	SFP+ transceiver module (equivalent to: Dell 407-BBWL) - 10 GigE - 1000Base-TX, 100Base-TX, 10GBase-T - RJ-45 - up to 98 ft - TAA Compliant	407-BBWL-PRO					4732						
4733	NetComm Products	PROLINE ADP-24EW COMP 24W PWR ADAPT	Power adapter - 24 Watt	ADP-24EW-PRO					4733						
4734	NetComm Products	Proline Netgear AGM732F Compatible SFP TAA Compliant Transceiver - SFP	Netgear AGM732F Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module (equivalent to: Netgear AGM732F) - GigE - 1000Base-LX - LC single-mode - up to 6.2 miles - 1310 nm - for NETGEAR GSM7224, M4300-28G-PoE+	AGM732F-PRO					4734						
4735	NetComm Products	PROLINE 10GBASE-CU SFP+/SFP+ DAC		AH-ACC-SFP-10G-DAC-0-5M-PRO					4735						
4736	NetComm Products	Proline 10GBase-CU direct attach cable - TAA Compliant - 3.3 ft	10GBase-CU direct attach cable - TAA Compliant - SFP+ to SFP+ - 3.3 ft - twinaxial - passive	AH-ACC-SFP-10G-DAC-1M-PRO					4736						
4737	NetComm Products	Proline Aerohive AH-ACC-SFP-10G-LR Compatible SFP+ TAA Transceiver - SFP+ t	Aerohive AH-ACC-SFP-10G-LR Compatible SFP+ TAA Transceiver - SFP+ transceiver module (equivalent to: Aerohive AH-ACC-SFP-10G-LR) - 10 GigE - 10GBase-LR - LC single-mode - up to 6.2 miles - 1310 nm - TAA Compliant - for Aerohive Networks SR2124P	AH-ACC-SFP-10G-LR-PRO					4737						
4738	NetComm Products	Poly - Plantronics CA12CD-S - PTT (push-to-talk) headset adapter for	Poly - Plantronics CA12CD-S - PTT (push-to-talk) headset adapter for headset	207799-01					4738						
4739	NetComm Products	HID SIGNO20 MULLION READER	Signo 20 - RF proximity reader / SMART card reader - Bluetooth, SIA 26-bit Wiegand, serial, NFC - 125 KHz / 13.56 MHz / 2.4 GHz - black	20NKS-00-000000					4739						
4740	NetComm Products	Proline - SFP (mini-GBIC) transceiver module - GigE - TAA Compliant	SFP (mini-GBIC) transceiver module (equivalent to: Cisco CWDM-SFP-1470) - GigE - 1000Base-CWDM - LC single-mode - up to 49.7 miles - 1470 nm - TAA Compliant - for Cisco 38XX, 38XX V3PN, 7301, 7301 VAM2+; Catalyst 29XX, 3560, 3750, 4948; ME 4924, 6524	CWDM-SFP-1470-PRO					4740						
4741	NetComm Products	PROLINE 10GBASE-SR MMF SFP+ JUNIPER	Juniper EX-SFP-10GE-SR Compatible SFP+ TAA Compliant Transceiver - SFP+ transceiver module - 10 GigE - 10GBase-SR - LC multi-mode - up to 984 ft - 850 nm	EX-SFP-10GE-SR-PRO					4741						
4742	NetComm Products	Proline Fortinet FG-TRAN-LX Compatible SFP TAA Compliant Transceiver - SFP	Fortinet FG-TRAN-LX Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module (equivalent to: Fortinet FG-TRAN-LX) - GigE - 1000Base-LX - LC single-mode - up to 6.2 miles - 1310 nm - for Fortinet FortiGate 1000, 1200, 1500, 3000, 3040, 3100, 3140, 3200, 3240, 3700, 3810, 3950	FG-TRAN-LX-PRO					4742						
4743	NetComm Products	Proline Cisco GLC-BX-U Compatible SFP TAA Compliant Transceiver - SFP	SFP (mini-GBIC) transceiver module - GigE - 1000Base-BX10-U - LC single-mode - up to 6.2 miles - 1310 (TX) / 1490 (RX) nm - for Cisco Catalyst Compact 2960; Integrated Services Router 11XX; Nexus 93180, 9372	GLC-BX-U-PRO					4743						
4744	NetComm Products	PROLINE 1000BLX/LH SMF SFP F/CISCO	Cisco GLC-LH-SMD Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module - GigE - 1000Base-LX - LC single-mode - up to 6.2 miles - 1310 nm - for Cisco 4451; Catalyst ESS9300; Integrated Services Router 11XX; Nexus 93180, 93XX; UCS 62XX	GLC-LH-SMD-PRO					4744						
4745	NetComm Products	Proline Cisco GLC-LH-SM Compatible SFP TAA Compliant Transceiver - SFP	Cisco GLC-LH-SM Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module - GigE - 1000Base-LX - LC single-mode - up to 6.2 miles - 1310 nm - for Cisco 38XX; ASA 55XX; Catalyst ESS9300; Integrated Services Router 11XX	GLC-LH-SM-PRO					4745						

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4746	NetComm Products	Proline Cisco GLC-LH-SM Compatible SFP TAA Compliant Transceiver - SFP	SFP (mini-GBIC) transceiver module - GigE - 1000Base-LX, 1000Base-LH - LC single-mode - up to 6.2 miles - 1310 nm - for Cisco 38XX; ASA 55XX; Catalyst Compact 2960; Integrated Services Router 11XX	GLC-LH-SM-PRO-10PK					4746						
4747	NetComm Products	Proline Cisco GLC-LX-SM-RGD Compatible SFP TAA Compliant Transceiver - SFP	Cisco GLC-LX-SM-RGD Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module (equivalent to: Cisco GLC-LX-SM-RGD) - GigE - 1000Base-LX, Fibre Channel - LC single-mode - up to 6.2 miles - 1275-1350 (TX) / 1270-1600 (RX) nm - for Cisco Catalyst ESS9300 Embedded Series	GLC-LX-SM-RGD-PRO					4747						
4748	NetComm Products	Proline Cisco GLC-SX-MMD Compatible SFP TAA Compliant Transceiver - SFP	Cisco GLC-SX-MMD Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module - GigE - 1000Base-SX - LC multi-mode - up to 1800 ft - 850 nm - for Cisco 38XX; Catalyst 3560, ESS9300; Integrated Services Router 11XX; Nexus 93XX, 93XXX	GLC-SX-MMD-PRO					4748						
4749	NetComm Products	Proline Cisco GLC-SX-MM Compatible SFP TAA Compliant Transceiver - SFP	Cisco GLC-SX-MM Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module (equivalent to: Cisco GLC-SX-MM) - GigE - 1000Base-SX - LC multi-mode - up to 1800 ft - 850 nm - TAA Compliant - for Cisco 38XX; ASA 55XX; Catalyst ESS9300; Integrated Services Router 11XX	GLC-SX-MM-PRO					4749						
4750	NetComm Products	Proline GLC-T-10G Cisco Compatible SFP+ TAA Compliant Copper Transceiver	-SFP+ Transceiver Module - 100/1000/10000Base-TX - Speed Description: 10-Gigabit - Connection up to 98 ft over Copper via RJ-45 Connector - Non-DOM - Transceiver Type: TX - Auto-negotiation - Compatible with Cisco GLC-T-10G - TAA Compliant	GLC-T-10G-PRO					4750						
4751	NetComm Products	PROLINE 1000BASE-T RJ45 SFP F/CISCO	Cisco GLC-T Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module - GigE - 1000Base-T - RJ-45 - up to 328 ft - for Cisco 5508; Catalyst 3560, ESS9300; Integrated Services Router 11XX; Nexus 93XX,	GLC-T-PRO					4751						
4752	NetComm Products	Wilson 4G Omni Plus Building Antenna - antenna	80 Ohms Plus Building Antenna - Antenna - cellular - omni-directional - outdoor, wall-mountable, mast, pole	304422					4752						
4753	NetComm Products	Wilson 4G Low-Profile Dome Antenna - antenna	Antenna - dome - cellular, Wi-Fi - 6 dBi - omni-directional - indoor	314407					4753						
4754	NetComm Products	NetScout RM HD Fiber TAPS 16-	Fiber Taps - 16-24 Slot - Supports up to 16 MTP Modules	321-2068					4754						
4755	NetComm Products	Netscout TAP - tap splitter - 100 Gigabit Ethernet	TAP - Tap splitter - 100 Gigabit Ethernet - 3 ports	340-1092					4755						
4756	NetComm Products	Proline - SFP (mini-GBIC) transceiver module - GigE - TAA Compliant	SFP (mini-GBIC) transceiver module (equivalent to: HP J4858B) - GigE - 1000Base-SX - LC multi-mode - up to 1800 ft - 850 nm - TAA Compliant - for HPE 1700, 20p 10/100/1000, 2810, 3500, 42XX, 6200, 93XX, Switch XL 10/100/1000, V1400	J4858B-PRO					4756						
4757	NetComm Products	Ubiquiti UniFi nanoHD 4x4 MU-MIMO 802.11ac Wave 2 Wi-Fi Access Point	Access Point - Four-Stream 802.11ac Wave 2 Technology - Simultaneous Dual-Band Radios - Supports 200+ Concurrent Users - 5 GHz Band 4x4 Multi-User MIMO with Radio Rate of 1.733 Gbps - 2.4 GHz Band 2x2 MIMO with Radio Rate of 300 Mbps	3FP130					4757						
4758	NetComm Products	Proline HP J4858C Compatible SFP TAA Compliant Transceiver - SFP	HP J4858C Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module (equivalent to: HP J4858C) - GigE - 1000Base-SX - LC multi-mode - up to 1800 ft - 850 nm - for HPE 1700, 2610, 6120, Switch XL 10/100/1000; HPE Aruba 2530, 2930F 24, 2930F 48, 5406	J4858C-PRO					4758						
4759	NetComm Products	Proline - SFP (mini-GBIC) transceiver module - GigE - TAA Compliant	SFP (mini-GBIC) transceiver module (equivalent to: HP J4858D) - GigE - 1000Base-SX - LC multi-mode - up to 1800 ft - 850 nm - TAA Compliant - for HPE OfficeConnect 1820; HPE Aruba 2930F 12, 2930M 40, 6300, 6405 48, 6405 96, 64XX	J4858D-PRO					4759						
4760	NetComm Products	DELL TRANSCEIVER SFP 1000BT	-The 1000BASE-T Dell SFP transceiver provides fiber connectivity to extend your network range - It uses an RJ-45 connector - Its SFP footprint is hot-pluggable with digital monitoring and diagnostic interface - It provides fast speeds of 1.25 GbE up to 100m - The unit displays optical power,laser bias current and supply voltage	407-BBOS					4760						
4761	NetComm Products	Proline - SFP (mini-GBIC) transceiver module - GigE - TAA Compliant	SFP (mini-GBIC) transceiver module (equivalent to: HP J4859C-BXD-80) - GigE - 1000Base-BX-D - LC single-mode - up to 49.7 miles - 1550 (TX) / 1490 (RX) nm - TAA Compliant - for HPE 1700, 2610, 93XX, Switch XL 10/100/1000; HPE Aruba 2530, 2930F 24, 2930F 48, 5406	J4859C-BXD-80-PRO					4761						
4762	NetComm Products	HID SIGNO40 WALL MOUNT 13.56MH2	Signo 40 - RF proximity reader / SMART card reader - Bluetooth, SIA 26-bit Wiegand, serial, NFC - 125 KHz / 13.56 MHz / 2.4 GHz - black	40NKS-00-000000					4762						
4763	NetComm Products	FLIR One Pro - iOS - thermal and visual light camera combo module	One Pro - iOS - Thermal and visual light camera combo module - smartphone attachable	435-0006-03					4763						
4764	NetComm Products	Wilson Enterprise 4300 26dBm In-Building Cellular Amplifier	Cellular Amplifier - 3 Outdoor Antenna Port - 4 Indoor Antenna Port - XDR Technology - Impedance: 50 Ohm - Max Gain: 70dB - Connector: N-Female - Power: 30W - Multi-Tower Targeting (MTT) Technology - 26dBm Max Uplink Power - Color LCD Touchscreen Display	460152					4764						
4765	NetComm Products	Dell Networking N1548P - switch - 48 ports - managed - rack-mountable	Networking N1548P - Switch - L3 Lite - managed - 48 x 10/100/1000 + 4 x 10 Gigabit SFP+ - front to back airflow - rack-mountable - PoE+ (30.8 W)	463-7711					4765						
4766	NetComm Products	HP BLADESYSTEM C-CLASS 10GBE	Network cable - SFP+ - 10 ft - for Modular Smart Array 1040, 2040, 2040 10, P2000 G3; ProLiant DL360p Gen8, e910t 2U	487655-B21					4766						
4767	NetComm Products	Proline - SFP (mini-GBIC) transceiver module - GigE - TAA Compliant	SFP (mini-GBIC) transceiver module (equivalent to: HP J4859C-BXU-80) - GigE - 1000Base-BX-U - LC single-mode - up to 49.7 miles - 1490 (TX) / 1550 (RX) nm - TAA Compliant - for HPE 1700, 2610, 93XX, Switch XL 10/100/1000; HPE Aruba 2530, 2930F 24, 2930F 48, 5406	J4859C-BXU-80-PRO					4767						
4768	NetComm Products	Proline HP J4859C Compatible SFP TAA Compliant Transceiver - SFP	HP J4859C Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module - GigE - 1000Base-LX - LC single-mode - up to 6.2 miles - 1310 nm - for HPE 1700, 2610, 93XX, Switch XL 10/100/1000; HPE Aruba 2530, 2930F 24, 2930F 48, 5406	J4859C-PRO					4768						
4769	NetComm Products	Lenovo USB-C to Ethernet Adapter - network adapter - USB-C - Gigabit Ethern	Network adapter - USB-C - Gigabit Ethernet x 1 - for ThinkBook 14; 15; ThinkPad E14; E15; L13 Yoga; T490; X390; Yoga C640-13IML LTE	4X90S91831					4769						
4770	NetComm Products	Lenovo ThinkPad EM7455 4G Mobile Broadband - wireless cellular modem - 4G L	ThinkPad EM7455 4G Mobile Broadband - Wireless cellular modem - 4G LTE Advanced - PCIe - for ThinkPad A475; L470; L570; P50; P51; P70; P71; T25; T470; T570; X12 Detachable; X270	4XC0M95181					4770						
4771	NetComm Products	Lenovo ThinkPad Fibocom L850-GL CAT9 M.2 WWAN Netcom Module	Netcom Module - M.2 Interface - Downlink Speed up to 450Mbps - Uplink Speed up to 50Mbps	4XC0R38452					4771						
4772	NetComm Products	4XEM 4XUSB3GIGNET - network adapter	4XUSB3GIGNET - Network adapter - USB 3.0 - Gigabit Ethernet - black	4XUSB3GIGNET					4772						
4773	NetComm Products	AXIS T91A64 Corner Bracket - camera mounting kit	Camera mounting kit - corner mountable - for AXIS 216, M3203, P3301, P3304, P5512, P5522, P5532, P5534, Q6032, Q6034, Q6035, T91A61	5017-641					4773						
4774	NetComm Products	AXIS T8120 Midspan 15 W 1-port - PoE injector - 15 Watt	T8120 Midspan 15 W 1-port - PoE injector - AC 100-240 V - 15 Watt - output connectors: 1 - United States - for AXIS M1103, M1104, M1113, M1113-E, M1114, M1114-E, M1143-L, M1144-L	5026-204					4774						
4775	NetComm Products	YUBIKEY 5 NFC		5060408461426					4775						
4776	NetComm Products	YUBICO YUBIKEY 5C NFC		5060408462331					4776						

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4777	NetComm Products	PROLINE J4859D COMP TAA XCVR	SFP (mini-GBIC) transceiver module (equivalent to: HP J4859D) - GigE - 1000Base-LX - LC single-mode - up to 6.2 miles - 1310 nm - TAA Compliant - for HPE OfficeConnect 1820; HPE Aruba 2930F 12, 2930M 40, 6300, 6405 48, 6405 96, 64XX	J4859D-PRO					4777							
4778	NetComm Products	Mitel WLAN Adapter	Wireless Adapter - Supports Two Operating Modes: Multi-client Mode and Single-client Mode - Supports WLAN Standards: IEEE802.11a/11b/11g/11n - Supports Wireless Data Encryption: WEP (64/128Bit),WPA-PSK (TKIP/AES) andWPA2-PSK (AES) - Supports 10Base-	51304977					4778							
4779	NetComm Products	Proline - SFP (mini-GBIC) transceiver module - GigE - TAA Compliant	SFP (mini-GBIC) transceiver module (equivalent to: HP J4860D) - GigE - 1000Base-ZX - LC single-mode - up to 43.5 miles - 1550 nm - TAA Compliant - for HPE Aruba 2930F 12, 2930F 8G, 2930M 24, 2930M 40, 6300, 6405 48, 6405 96, 64XX, 72XX, 83XX	J4860D-PRO					4779							
4780	NetComm Products	PROLINE 10GBASE-SR MMF SFP+ F/HP	HP J9150A Compatible SFP+ TAA Compliant Transceiver - SFP+ transceiver module - 10 GigE - 10GBase-SR - LC/UPC multi-mode - up to 984 ft - 850 nm - for HPE 6120, 6600; ProLiant DL360p Gen8; HPE Aruba 2930F 24, 2930F 48, 5406	J9150A-PRO					4780							
4781	NetComm Products	Proline - SFP+ transceiver module - 10 GigE - TAA Compliant	SFP+ transceiver module (equivalent to: HP J9150D) - 10 GigE - 10GBase-SR - LC multi-mode - up to 984 ft - 850 nm - TAA Compliant - for HPE Aruba 2930F 12, 2930F 8G, 2930M 24, 2930M 40, 6300, 6405 48, 6405 96, 64XX,	J9150D-PRO					4781							
4782	NetComm Products	Proline - SFP+ transceiver module - 10 GigE - TAA Compliant	SFP+ transceiver module (equivalent to: HP J9151A) - 10 GigE - 10GBase-BX-D - LC single-mode - up to 6.2 miles - 1330 (TX) / 1270 (RX) nm - TAA Compliant - for HPE 6120, 6600, SFP+ zl; HPE Aruba 2930F 24, 2930F 48, 5406	J9151A-BX-D-PRO					4782							
4783	NetComm Products	Proline - SFP+ transceiver module - 10 GigE - TAA Compliant	SFP+ transceiver module (equivalent to: HP J9151A) - 10 GigE - 10GBase-BX-U - LC single-mode - up to 6.2 miles - 1270 (TX) / 1330 (RX) nm - TAA Compliant - for HPE 6120, 6600, SFP+ zl; HPE Aruba 2930F 24, 2930F 48, 5406	J9151A-BX-U-PRO					4783							
4784	NetComm Products	Proline HP J9151A Compatible SFP+ TAA Compliant Transceiver - SFP+ transcei	HP J9151A Compatible SFP+ TAA Compliant Transceiver - SFP+ transceiver module - 10 GigE - 10GBase-LR - LC/UPC single-mode - up to 6.2 miles - 1310 nm - for HPE 6120, 6600, SFP+ zl; HPE Aruba 2930F 24, 2930F 48, 5406	J9151A-PRO					4784							
4785	NetComm Products	Proline - SFP+ transceiver module - 10 GigE - TAA Compliant	SFP+ transceiver module (equivalent to: HP J9151D) - 10 GigE - 10GBase-LR - LC single-mode - up to 6.2 miles - 1310 nm - TAA Compliant - for HPE Aruba 2540 48, 2920, 2930M 24, 2930M 40, 2930M 48, 3800, 83XX, MACsec Advanced Module	J9151D-PRO					4785							
4786	NetComm Products	Proline - SFP+ transceiver module - 10 GigE - TAA Compliant	SFP+ transceiver module (equivalent to: HP J9153D) - 10 GigE - 10GBase-ER - LC single-mode - up to 24.9 miles - 1550 nm - TAA Compliant - for HPE Aruba 2530, 2540 48, 2930M 24, 2930M 40, 2930M 48, 3800, 83XX, MACsec Advanced Module	J9153D-PRO					4786							
4787	NetComm Products	DELL BROADCOM 5719 LP QUAD-PORT 1GB	5719 - Network adapter low profile - Gigabit Ethernet x 4 - for PowerEdge FC430, FC830, R320, R420, VRTX; PowerEdge R230, R330, R430, R540, R740, R830	540-BBHB					4787							
4788	NetComm Products	DELL 57412 DP 10GB SFP+ PCIE	57412 - Network adapter - PCIe - 10 Gigabit SFP+ x 2 - for PowerEdge R440, R540, R640, R740, R740xd, R7415, R7425, R940, T440, T640	540-BBUN					4788							
4789	NetComm Products	AXIS T94T01D Pendant Kit - camera dome mounting kit	Camera dome mounting kit - pendant mountable - for AXIS P3215-VE Fixed Dome Network Camera	5505-871					4789							
4790	NetComm Products	AXIS T8415 Wireless Installation Tool Kit - camera installation tool kit	Camera installation tool kit	5506-881					4790							
4791	NetComm Products	AXIS T91G61 - camera mounting bracket	T91G61 - Camera mounting bracket - wall mountable - indoor, outdoor - for AXIS P5514, P5515, P5624, P5635, Q3709, Q6000, Q6042, Q6044, Q6045, Q6114, Q6115, Q6128	5506-951					4791							
4792	NetComm Products	AXIS T91D62 Telescopic - camera mounting kit	T91D62 Telescopic - Camera mounting kit - wall mountable - for AXIS P3255-LVE	5507-271					4792							
4793	NetComm Products	AXIS T91B51 - camera mounting bracket	Camera mounting bracket - ceiling mountable - indoor, outdoor	5507-461					4793							
4794	NetComm Products	AXIS Dome Kit for AXIS P33 Series - camera dome	Dome Kit for AXIS P33 Series - Camera dome - indoor - for AXIS P3343 Fixed Dome Network Camera, P3344 Fixed Dome Network Camera	5700-321					4794							
4795	NetComm Products	AXIS Electronics Kit - camera accessory kit	Camera accessory kit - for AXIS P1343-E Network Camera, P1346-E Network Camera	5700-971					4795							
4796	NetComm Products	AXIS T91L61 - camera mounting kit	T91L61 - Camera mounting kit - pole mountable, wall mountable - for AXIS P5515, P5515 60, P5624, P5635, Q3708, Q6000, Q6052, Q6054, Q6055, Q6115, Q6155	5801-721					4796							
4797	NetComm Products	Proline direct attach cable - 10 ft	Direct attach cable - SFP+ (M) to SFP+ (M) - 10 ft - twinaxial - for HPE Modular Smart Array 1040, P2000 G3; HPE Aruba 2930F 24, 2930F 48, 5406	J9283B-PRO					4797							
4798	NetComm Products	Proline HP JD092B Compatible SFP+ TAA Compliant Transceiver - SFP+ transcei	HP JD092B Compatible SFP+ TAA Compliant Transceiver - SFP+ transceiver module (equivalent to: HP JD092B) - 10 GigE - 10GBase-SR - LC multi-mode - up to 984 ft - 850 nm - for HP A5830AF; HPE 12504, 5120, 5500, 5810, 5900AF, 5920AF; FlexFabric 1.92, 11908, 12902	JD092B-PRO					4798							
4799	NetComm Products	AXIS T8134 Midspan - PoE injector - 60 Watt	T8134 Midspan - PoE injector - AC 100-240 V - 60 Watt	5900-334					4799							
4800	NetComm Products	Proline HP JD094B Compatible SFP+ TAA Compliant Transceiver - SFP+ transcei	HP JD094B Compatible SFP+ TAA Compliant Transceiver - SFP+ transceiver module (equivalent to: HP JD094B) - 10 GigE - 10GBase-LR - LC single-mode - up to 6.2 miles - 1310 nm - TAA Compliant - for HP A5830AF; HPE 12504, 5120, 5500, 5810, 5900AF, 5920AF; FlexFabric 1.92,	JD094B-PRO					4800							
4801	NetComm Products	Getac 19" Coaxial Cellular/LTE Wi-Fi Antenna - Black	Antenna - Cellular/LTE - Color: Black	590GBL000238					4801							
4802	NetComm Products	PROLINE JD113A TAA 1000BASE SFP XCVR		JD113A-PRO					4802							
4803	NetComm Products	Sierra 6-in-1 SharkFin 2xLTE Wi-Fi Antenna - Black	Wireless Antenna - 2xLTE - Frequency Band: 2.4/5GHz - Mounting Type: Bolt Mount - Color: Black - Polarisation: Right Hand Circular	6001197					4803							
4804	NetComm Products	Sierra Wireless AirLink Antenna: 3-in-1 SharkFin Wi-Fi - antenna	AirLink Antenna: 3-in-1 SharkFin Wi-Fi - Antenna - Wi-Fi - 4 dBi (for 2.4 GHz), 6 dBi (for 5.8 GHz) - omni-directional - screw mount - black	6001199					4804							
4805	NetComm Products	T-Mobile Franklin T9 Mobile Hotspot	Mobile Hotspot - Color: Black - Sleek and Lightweight Device - Connect up to 15 Devices - SIM Support: Nano	610214660763					4805							
4806	NetComm Products	Ubiquiti UniFi - wireless access point	UniFi - Wireless access point - 100Mb LAN - Wi-Fi - 2.4	633808920500					4806							
4807	NetComm Products	HPE 331T - network adapter - PCIe 2.0 x4 - Gigabit Ethernet x 4	331T - Network adapter - PCIe 2.0 x4 low profile - Gigabit Ethernet x 4 - for Nimble Storage dHCI Small Solution with HPE ProLiant DL360 Gen10; ProLiant DL360 Gen10	647594-B21					4807							
4808	NetComm Products	Proline - SFP (mini-GBIC) transceiver module - GigE - TAA Compliant	SFP (mini-GBIC) transceiver module (equivalent to: Aruba Networks JW087A) - GigE - 1000Base-LX - LC single-mode - up to 6.2 miles - 1310 nm - TAA Compliant - for Aruba 7205, 7210, 7220, 7240	JW087A-PRO					4808							
4809	NetComm Products	Proline Cisco MA-SFP-10GB-LRM Compatible SFP+ TAA Compliant Transceiver - S	Cisco MA-SFP-10GB-LRM Compatible SFP+ TAA Compliant Transceiver - SFP+ transceiver module (equivalent to: Meraki MA-SFP-10GB-LRM) - 10 GigE - 10GBase-LRM - LC multi-mode - up to 722 ft - 1310 nm - for Cisco Meraki MX100, MX400, MX600, MX80; Cloud Managed Ethernet Aggregation Switch MS420	MA-SFP-10GB-LRM-PRO					4809							
4810	NetComm Products	Digi PortServer TS 4 port MEI RS232/422/485 RJ45 Device Server	4-port 10/100BASE-TX device server	70001807					4810							

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4811	NetComm Products	DIGI CONNECTPORT 16PT RS232 RJ45	ConnectPort LTS 16 - Terminal server - 16 ports - GigE, RS-232	70002403					4811						
4812	NetComm Products	Avaya Global Single Port Poe Injector 10/100	Power Injector - Compatibility: 1600 Series IP Phones,9600 Series IP Phones,D100 Base Station - Single	700512602					4812						
4813	NetComm Products	HPE FlexFabric 534FLR-SFP+ - network adapter	Network adapter - PCIe 2.0 x8 - 10 Gigabit SFP+ x 2 - for Apollo 4200 Gen9; ProLiant DL180 Gen10, DL325 Gen10, DL360 Gen10, DL380 Gen10, XL450 Gen10	700751-B21					4813						
4814	NetComm Products	Proline Cisco MA-SFP-10GB-SR Compatible SFP+ TAA Compliant Transceiver - SF	Cisco MA-SFP-10GB-SR Compatible SFP+ TAA Compliant Transceiver - SFP+ transceiver module (equivalent to: Meraki MA-SFP-10GB-SR) - 10 GigE - 10GBase-SR - LC multi-mode - up to 984 ft - 850 nm - TAA Compliant - for Cisco Meraki MX100, MX400, MX600, MX80; Cloud Managed Ethernet Aggregation Switch MS420	MA-SFP-10GB-SR-PRO					4814						
4815	NetComm Products	Proline SFP-1GB-LX Compatible 1000BASE-LX SFP SMF LC	SFP (mini-GBIC) transceiver module (equivalent to: Meraki MA-SFP-1GB-LX10) - GigE - 1000Base-LX - LC single-mode - up to 6.2 miles - 1310 nm - TAA Compliant	MA-SFP-1GB-LX-PRO					4815						
4816	NetComm Products	HPE 562FLR-SFP+ - network adapter - PCIe 3.0 x8 - 10 Gigabit SFP+ x 2	562FLR-SFP+ - Network adapter - PCIe 3.0 x8 - 10 Gigabit SFP+ x 2 - for Nimble Storage dHCI Small Solution with HPE ProLiant DL360 Gen10; ProLiant DL360 Gen10	727054-B21					4816						
4817	NetComm Products	HPE 562SFP+ - network adapter - PCIe 3.0 x8 - 10 Gigabit SFP+ x 2	562SFP+ - Network adapter - PCIe 3.0 x8 - 10 Gigabit SFP+ x 2 - for Apollo 4200 Gen10; ProLiant DL360 Gen10	727055-B21					4817						
4818	NetComm Products	HPE 562SFP+ - network adapter - PCIe 3.0 x8 - 10 Gigabit SFP+ x 2	562SFP+ - Network adapter - PCIe 3.0 x8 - 10 Gigabit SFP+ x 2 - for Apollo 4200 Gen10; ProLiant DL360 Gen10	727055-B21-NB					4818						
4819	NetComm Products	PROLINE 1000BASE-SX MMF LC SFP	Cisco MA-SFP-1GB-SX Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module (equivalent to: Meraki MA-SFP-1GB-SX) - GigE - 1000Base-SX - LC multi-mode - up to 1800 ft - 850 nm - TAA Compliant - for Cisco Meraki MX100, MX400, MX600, MX80; Cloud Managed Ethernet Aggregation	MA-SFP-1GB-SX-PRO					4819						
4820	NetComm Products	HP FLEXFBRC 10GB 4P 536FLR-T ADAPTER	Network Adapter - Cabling Type: Ethernet 10GBase-T - Processor: 1 X 57405 - QLogic - Interfaces: 4 X 10GBase-	764302-B21					4820						
4821	NetComm Products	HPE FlexFabric 536FLR-T - network adapter - PCIe 3.0 x8 - 10Gb Ethernet x 4	FlexFabric 536FLR-T - Network adapter - PCIe 3.0 x8 - 10Gb Ethernet x 4 - for Nimble Storage dHCI Small Solution with HPE ProLiant DL360 Gen10; ProLiant DL360	764302-B21					4821						
4822	NetComm Products	Proline PaloAlto PAN-SFP-PLUS-SR Compatible SFP+ TAA Compliant Transceiver	PaloAlto PAN-SFP-PLUS-SR Compatible SFP+ TAA Compliant Transceiver - SFP+ transceiver module - 10 GigE - 10GBase-SR - LC multi-mode - up to 984 ft - 850	PAN-SFP-PLUS-SR-PRO					4822						
4823	NetComm Products	Proline MSA Compliant 10GBase-TX SFP+ TAA Compliant Transceiver - SFP+ tran	MSA Compliant 10GBase-TX SFP+ TAA Compliant Transceiver - SFP+ transceiver module - 10 GigE - 10GBase-T - RJ-45 - up to 98 ft - TAA Compliant	SFP-10GBASE-T-PRO					4823						
4824	NetComm Products	Intel Wi-Fi 6 AX200 - network adapter - PCIe	Wi-Fi 6 AX200 - Network adapter - PCIe - 802.11ax - for Workstation Z4 G4, Z6 G4, Z8 G4	7CE01AA					4824						
4825	NetComm Products	Proline Cisco SFP-10G-BX-D Compatible SFP+ TAA Compliant Transceiver - SFP+	Cisco SFP-10G-BX-D Compatible SFP+ TAA Compliant Transceiver - SFP+ transceiver module (equivalent to: Cisco SFP-10G-BX-D) - 10 GigE - 10GBase-BX - LC single-mode - up to 6.2 miles - 1330 (TX) / 1270 (RX) nm	SFP-10G-BX-D-PRO					4825						
4826	NetComm Products	Proline Cisco SFP-10G-BX-U Compatible SFP+ TAA Compliant Transceiver - SFP+	Cisco SFP-10G-BX-U Compatible SFP+ TAA Compliant Transceiver - SFP+ transceiver module (equivalent to: Cisco SFP-10G-BX-U) - 10 GigE - 10GBase-BX-U - LC single-mode - up to 6.2 miles - 1270 (TX) / 1330 (RX) nm	SFP-10G-BX-U-PRO					4826						
4827	NetComm Products	Lenovo ThinkSystem I350-T4 By Intel - network adapter - PCIe 2.0 x4 - 1000B	ThinkSystem I350-T4 By Intel - Network adapter - PCIe 2.0 x4 low profile - 1000Base-T x 4 - for ThinkAgile VX Certified Node 7Y94, 7Z12; ThinkAgile VX5520 Appliance; VX7820 Appliance	7ZT7A00535					4827						
4828	NetComm Products	Lenovo ThinkSystem X710-DA2 - network adapter - PCIe 3.0 x8 - 10 Gigabit SF	ThinkSystem X710-DA2 - Network adapter - PCIe 3.0 x8 low profile - 10 Gigabit SFP+ x 2 - for ThinkAgile HX2320 Appliance; VX3320 Appliance	7ZT7A00537					4828						
4829	NetComm Products	Lenovo ThinkSystem - network adapter - LAN-on-motherboard (LOM) - Gigabit E	ThinkSystem - Network adapter - LAN-on-motherboard (LOM) - Gigabit Ethernet x 4 - for ThinkAgile VX Certified Node 7Y94, 7Z12; ThinkAgile VX7820 Appliance	7ZT7A00545					4829						
4830	NetComm Products	Proline - SFP+ transceiver module - 10 GigE - TAA Compliant	SFP+ transceiver module - 10 GigE - 10GBase-T - RJ-45 - up to 98 ft - TAA Compliant	SFP-10G-GIG-T-PRO					4830						
4831	NetComm Products	PROLINE 10GBASE-LR SFP+ F/CISCO	Cisco SFP-10G-LR Compatible SFP+ TAA Compliant Transceiver - SFP+ transceiver module - 10 GigE - 10GBase-LR - LC single-mode - up to 6.2 miles - 1310 nm - for Cisco Nexus 93180YC-FX, 9336C-FX2, 9372PX-E	SFP-10G-LR-PRO					4831						
4832	NetComm Products	HPE ENET 10GB 2PT 535T ADAPTER	535T - Network adapter 2 - 10 GigE - for ProLiant DL180 Gen10, DL325 Gen10, DL360 Gen10, DL380 Gen10, ML350 Gen10	813661-B21					4832						
4833	NetComm Products	Proline Cisco SFP-10G-SR Compatible SFP+ TAA Compliant Transceiver - SFP+ t	Cisco SFP-10G-SR Compatible SFP+ TAA Compliant Transceiver - SFP+ transceiver module - 10 GigE - 10GBase-SR - LC multi-mode - up to 984 ft - 850 nm - for Cisco Nexus 93180YC-FX, 9336C-FX2, 9372PX-E	SFP-10G-SR-PRO					4833						
4834	NetComm Products	HPE 640FLR-SFP28 10/25GB 2-port Ethernet Adapter	Network Adapter - Technology: Network Processor - Data Rate: Two Port at 25 Gbps - Bus Type: 8 PCI3 Gen3	817749-B21					4834						
4835	NetComm Products	Proline Cisco Meraki SFP-1GB-SX Compatible SFP TAA Compliant Transceiver -	Cisco Meraki SFP-1GB-SX Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module - GigE - 1000Base-SX - LC multi-mode	SFP-1GB-SX-PRO					4835						
4836	NetComm Products	Proline Cisco SFP-GE-T Compatible SFP TAA Compliant Transceiver - SFP	Cisco SFP-GE-T Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module - GigE - 1000Base-T - RJ-45 - up to 328 ft - for Cisco Integrated Services Router 1111, 1112, 1113, 1116, 1117, 1118;	SFP-GE-T-PRO					4836						
4837	NetComm Products	PROLINE 1000BASE-SX	Aruba SFP-SX-AU Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module (equivalent to: Aruba SFP-SX-AU) - GigE - 1000Base-SX - LC multi-mode - up to 1800 ft - 850 nm - for HPE Aruba MMC-3200, MMC-3400, MMC-3600, MMC-6000	SFP-SX-AU-PRO					4837						
4838	NetComm Products	Wilson Broadband Splitter - antenna splitter	Antenna splitter - F connector (F) to F connector (F)	859957					4838						
4839	NetComm Products	Wilson 3-Way Signal Splitter - antenna splitter	Antenna splitter - N connector (M) to N connector (F)	859980					4839						
4840	NetComm Products	Wilson 4 Way Wideband Splitter - antenna splitter	4 Way Wideband Splitter - Antenna splitter - N connector (F) to N connector (F)	859981					4840						
4841	NetComm Products	Proline Juniper WLC-SFP-UTP Compatible SFP TAA Compliant Transceiver - SFP	Juniper WLC-SFP-UTP Compatible SFP TAA Compliant Transceiver - SFP (mini-GBIC) transceiver module (equivalent to: Juniper WLC-SFP-UTP) - GigE - 1000Base-TX - RJ-45 - up to 328 ft	WLC-SFP-UTP-PRO					4841						
4842	NetComm Products	Proline Cisco X2-10GB-LR Compatible X2 TAA Compliant Transceiver - X2 trans	Cisco X2-10GB-LR Compatible X2 TAA Compliant Transceiver - X2 transceiver module - 10 GigE - 10GBase-LR - SC/PC single-mode - up to 6.2 miles - 1310 nm - for Cisco 8; Catalyst 3560E, 3750E, 4500, 4948 10; ME 4924; Supervisor Engine II-Plus-10	X2-10GB-LR-PRO					4842						
4843	NetComm Products	RUCKUS ZD 1200	Network management device - 5 access points - GigE	901-1205-UN00					4843						
4844	NetComm Products	Ruckus P300 - bridge - 802.11ac - desktop	P300 - Bridge - GigE - 802.11ac - 5 GHz (pack of 2)	901-P300-US02					4844						
4845	NetComm Products	RUCKUS ZONEFLEX R510 DUAL BAND AP	Indoor Wi-Fi Access Point - Ruckus BeamFlex+ technology - Dual band support (2.4 GHz & 5 GHz) - Supports up to 512 clients - 867 Mbps (5 GHz) and 300 Mbps (2.4 GHz) of User Data Rate - Up to 4 dB of Signal-to-interference and Noise (SINR) improvement - Up to 10 dB of Interference Mitigation	901-R510-US00					4845						
4846	NetComm Products	RUCKUS ZONEFLEX R610 DUAL BAND	ZoneFlex R610 - Wireless access point - 802.11ac Wave 2 Wi-Fi 5 - 2.4 GHz, 5 GHz	901-R610-US00					4846						
4847	NetComm Products	RUCKUS R650 WW DUAL BAND INDOOR AP	Wireless Access Point - Dual Ports - Adaptive Antennas - Onboard BLE and Zigbee - PoE Support - Includes Adjustable Acoustic Drop Ceiling Bracket	901-R650-US00					4847						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4848	NetComm Products	RUCKUS R710 US DUAL BAND 11AC	Wireless access point - Wi-Fi - Dual Band	901-R710-US00					4848						
4849	NetComm Products	RUCKUS R750 DUAL BAND 4X4:4 AP	Access Point - Indoor - Dual Band	901-R750-US00					4849						
4850	NetComm Products	Ruckus T310s - wireless access point	T310s - Wireless access point - 802.11ac Wave 2 - Wi-Fi - 2.4 GHz, 5 GHz	901-T310-US51					4850						
4851	NetComm Products	Ruckus T610 - wireless access point	T610 - Wireless access point - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz, 5 GHz	901-T610-US01					4851						
4852	NetComm Products	Ruckus ZoneFlex T610s - wireless access point	Wireless access point - 802.11ac Wave 2 - Wi-Fi - Dual Band	901-T610-US51					4852						
4853	NetComm Products	RUCKUS CASS SE RP40 - RF proximity reader / SMART card	multiCLASS SE RP40 - RF proximity reader / SMART card reader - SIA 26-bit Wiegand - 125 KHz / 13.56 MHz - black	920PTNNEK00000					4853						
4854	NetComm Products	MICROSEMI 125FT S600 GPS ANTENNA OPT		990-15202-125					4854						
4855	NetComm Products	Ruckus ZoneFlex R510 - Unleashed - wireless access point	ZoneFlex R510 - Unleashed - wireless access point - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz, 5 GHz	9U1-R510-US00					4855						
4856	NetComm Products	RUCKUS R610 DUAL BAND WAVE 2 WAP	R610 - Unleashed - wireless access point - 802.11ac Wave 2 - Wi-Fi - 2.4 GHz, 5 GHz	9U1-R610-WW00					4856						
4857	NetComm Products	Sophos APX 120 - wireless access point	Wireless access point - 802.11ac Wave 2 - Wi-Fi - Dual Band	A120TCHNF					4857						
4858	NetComm Products	NETGEAR A6100 WiFi USB Mini Adapter - network adapter	A6100 WiFi USB Mini Adapter - Network adapter - USB - 802.11ac	A6100-10000S					4858						
4859	NetComm Products	NETGEAR AC1200 High Gain WiFi USB Adapter (A6210-100PAS)	Network adapter - USB 3.0 - 802.11ac	A6210-100PAS					4859						
4860	NetComm Products	NETGEAR Nighthawk AC1900 Wi-Fi USB Adapter	AC1900 WIFI SPEEDS- Up to 600Mbps on 2.4GHz and 1300Mbps on 5GHz - DUAL BAND WIFI- Faster connections to more Wi-Fi networks - MULTIPLE OS SUPPORT- Compatible with Mac and Windows - 3x4 MIMO DESIGN- More bandwidth capacity when downloading and uploading data to and from the wireless network - WORKS WITH ANY WIFI ROUTER- Connects to any Wi-Fi and for extreme Wi-Fi speed	A7000-10000S					4860						
4861	NetComm Products	Panasonic Advidia 8MP 4K 120dB Bullet Camera	Bullet Camera - Image Sensor: 1/2.5 Progressive Scan CMOS - Resolution: 3840x2160 - Video Codec: H.265,H.264 - Wide Dynamic Range: 120dB	A-88-V					4861						
4862	NetComm Products	Verkada 4 Door Smart Controllers	Controller - 4 Doors - Power Consumption: 10-14V - Dimension: 16.36" x 12.58" x 4.4" - Connectivity: USB 2.0	AC41-HW					4862						
4863	NetComm Products	Verkada ACC-MNT-10 - camera mounting bracket	ACC-MNT-10 - Camera mounting bracket - corner mountable - white - for Verkada ACC-MNT-2, ACC-MNT-3, ACC-MNT-7, CD31-E, CD41-E, CD51-E, CD61-E	ACC-MNT-10					4863						
4864	NetComm Products	VERKADA MOUNTING ARM KIT	Camera mounting bracket - wall mountable - for Verkada ACC-MNT-1	ACC-MNT-2					4864						
4865	NetComm Products	VERKADA WALL MNT L-SHAPED BRKT KIT	Camera mounting kit - wall mountable	ACC-MNT-3					4865						
4866	NetComm Products	VERKADA ANGLE MOUNT	Angle Mount - Color: White - Material: Aluminum Alloy - Includes Metal Accessory Base,Metal Mount Ring - Comes with 3 Countersink Screws,3 Thumbscrews,Rubber Plug - Compatible with Verkada Dome Series,Fisheye Series,D30 and D50	ACC-MNT-7					4866						
4867	NetComm Products	VERKADA PENDANT CAP MOUNT KIT	ACC-MNT-8 - Camera pendant cap - pendant mountable - white - for Verkada ACC-MNT-2, D30, D50	ACC-MNT-8					4867						
4868	NetComm Products	NetAlly Network Tech Troubleshooting Kit - network tester	Network tester kit	ACKG2-LRAT2000					4868						
4869	NetComm Products	Verkada AD31 - SMART card / NFC reader	AD31 - SMART card / NFC reader	AD31-HW					4869						
4870	NetComm Products	Ubiquiti airFiber X AF-4X - wireless bridge	airFiber X AF-4X - Wireless bridge - AirFiber - AirFiber	AF-4X-US					4870						
4871	NetComm Products	Ubiquiti airFiber 5 - wireless bridge	airFiber 5 - Wireless bridge - AirFiber - AirFiber	AF-5 US					4871						
4872	NetComm Products	Ubiquiti airFiber X AF-5G23-S45 - antenna	airFiber X AF-5G23-S45 - Antenna - dish - 23 dBi - outdoor, pole mount	AF-5G23-S45					4872						
4873	NetComm Products	Ubiquiti airFiber X AF-5G30-S45 - antenna	airFiber X AF-5G30-S45 - Antenna - dish - 30 dBi - outdoor, pole mount	AF-5G30-S45					4873						
4874	NetComm Products	Ubiquiti airFiber 5U - wireless bridge	airFiber 5U - Wireless bridge - AirFiber - AirFiber	AF-5U US					4874						
4875	NetComm Products	Ubiquiti airFiber 5XHD - wireless bridge	airFiber 5XHD - Wireless bridge - AirFiber - AirFiber - DC 24 V (PoE)	AF-5XHD-US					4875						
4876	NetComm Products	NETGEAR SFP Transceiver 1000BASE-SX	1000BASE-SX SFP module for use with Netgear Prosafe Smart, Layer 2 and Layer 3 managed switches	AGM731F					4876						
4877	NetComm Products	Aerohive network device mounting bracket	Network device mounting bracket - for Aerohive AP1130	AH-ACC-BKT-ASM					4877						
4878	NetComm Products	Aerohive network device mounting bracket	Network device mounting bracket - for Aerohive AP1130	AH-ACC-BKT-ASM					4878						
4879	NetComm Products	Aerohive Wall Mount Bracket for AP630 Access Point	Wall Mount Bracket - For Aerohive AP630 Access Point	AH-ACC-BKT-AX-WL					4879						
4880	NetComm Products	Aerohive AP1130 - wireless access point	Wireless access point - Wi-Fi - Dual Band	AH-AP-1130-AC-FCC					4880						
4881	NetComm Products	Aerohive AP150W - wireless access point	AP150W - Wireless access point - GigE - Bluetooth, Wi-Fi - Dual Band	AH-AP-150W-AC-FCC					4881						
4882	NetComm Products	Aerohive AP250 - wireless access point	AP250 - Wireless access point - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz, 5 GHz	AH-AP-250-AC-FCC					4882						
4883	NetComm Products	Cisco network device accessory kit	Network device accessory kit - for Aironet 1532E, 1532I	AIR-ACC1530-KIT1					4883						
4884	NetComm Products	Cisco network device mounting kit	Network device mounting kit - pole mountable, wall mountable - for Aironet 1532E, 1532E Universal (Config), 1532I, 1532I Universal (Config)	AIR-ACC1530-PMK1					4884						
4885	NetComm Products	CISCO 2.4 GH 4DBI DUAL BAND OMNI	Aironet Dual-Band Omnidirectional Antenna - Antenna - 7 dBi (for 5 GHz), 4 dBi (for 2.4 GHz) - omni-directional - outdoor - gray	AIR-ANT2547VG-N					4885						
4886	NetComm Products	Cisco Aironet Dual-Band Omnidirectional Antenna - antenna	Aironet Dual-Band Omnidirectional Antenna - Antenna - 6 dBi (for 2.4 GHz), 8 dBi (for 5 GHz) - omni-directional - outdoor - gray	AIR-ANT2568VG-N					4886						
4887	NetComm Products	Cisco Aironet 1542I - wireless access point	Aironet 1542I - Wireless access point - 802.11ac Wave 2 - Wi-Fi - Dual Band	AIR-AP1542I-B-K9					4887						
4888	NetComm Products	CISCO AP1562E-B K9 802.11AC W2 OTDR	Aironet 1562E - Wireless access point - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz, 5 GHz	AIR-AP1562E-B-K9					4888						
4889	NetComm Products	Cisco Aironet 1562E - wireless access point	Aironet 1562E - Wireless access point - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz, 5 GHz	AIR-AP1562E-B-K9					4889						
4890	NetComm Products	Cisco Aironet 1562I - wireless access point	Aironet 1562I - Wireless access point - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz, 5 GHz	AIR-AP1562I-B-K9					4890						
4891	NetComm Products	Cisco Aironet 1832I - wireless access point	Aironet 1832I - Wireless access point - 802.11ac (draft 5.0) - Wi-Fi - 2.4 GHz, 5 GHz	AIR-AP1832I-B-K9					4891						
4892	NetComm Products	CISCO 802.11AC WAVE 2 3X3 2SS	Aironet 1832I - Wireless access point - 802.11ac (draft 5.0) - Wi-Fi - 2.4 GHz, 5 GHz	AIR-AP1832I-B-K9C					4892						
4893	NetComm Products	CISCO 802.11AC WAVE 2	Aironet 1852I - Wireless access point - 802.11ac (draft 5.0) - Wi-Fi - 2.4 GHz, 5 GHz	AIR-AP1852I-B-K9					4893						
4894	NetComm Products	CISCO 802.11AC WAVE 2 4X4 4SS ANT	Aironet 1852I - Wireless access point - 802.11ac (draft 5.0) - Wi-Fi - 2.4 GHz, 5 GHz	AIR-AP1852I-B-K9C					4894						
4895	NetComm Products	Cisco Aironet 1852I - wireless access point	Wireless access point - 802.11ac (draft 5.0) - Wi-Fi - Dual Band	AIR-AP1852I-B-K9C					4895						
4896	NetComm Products	Cisco Aironet 2802I - wireless access point	Aironet 2802I - Wireless access point - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz, 5 GHz	AIR-AP2802I-B-K9					4896						
4897	NetComm Products	Cisco Aironet 2802I - wireless access point	Aironet 2802I - Wireless access point - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz, 5 GHz	AIR-AP2802I-B-K9					4897						
4898	NetComm Products	Cisco Aironet 2802I - wireless access point	Aironet 2802I - Wireless access point - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz, 5 GHz (pack of 10)	AIR-AP2802I-BK910					4898						
4899	NetComm Products	NetAlly AirCheck G2 Wireless Tester - network tester	AirCheck G2 Wireless Tester - Network tester	AIRCHECK-G2					4899						
4900	NetComm Products	Cisco power injector mounting kit	Power injector mounting kit - for P/N: AIR-PWRINJ-60RGD1, AIR-PWRINJ-60RGD1=, AIR-PWRINJ-60RGD2=	AIR-PWRINJ-60-PMK					4900						

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Columns K through P are for any equivalent substitutions.																
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4901	NetComm Products	Cisco Aironet Power Injector - PoE injector - 60 Watt	Aironet Power Injector - PoE injector - AC - 60 Watt - North America - for Aironet 1562D, 1562E, 1562I, 1562PS	AIR-PWRINJ-60RGD1					4901						
4902	NetComm Products	Ubiquiti AirMax Sector 5G-90-20 - antenna	AirMax Sector 5G-90-20 - Antenna - 20.3 dBi - outdoor	AM-5G20-90					4902						
4903	NetComm Products	Advidia A-MD-WM - camera dome mount	A-MD-WM - Camera dome mount - wall mountable - for Advidia A-14, A-34, A-46-F	A-MD-WM					4903						
4904	NetComm Products	Supermicro AOC-SGP-i4 - network adapter - PCIe 2.1 x4 - Gigabit Ethernet x	AOC-SGP-i4 - Network adapter - PCIe 2.1 x4 low profile - Gigabit Ethernet x 4 - for SuperServer 6016T-NTRF4+, 6017R-WRF	AOC-SGP-i4					4904						
4905	NetComm Products	Aerohive Extreme Networks ExtremeWireless AP305C Wi-Fi6 2x2 Access Point	Indoor Access Point - 2x2 Radios with Dual 5GHz and 1x1GbE Port - Integrated Light/Power Sensors & BLE/Zigbee - External Antennas - Built-in Ceiling Mounts - Includes Connect	AP305C-FCC					4905						
4906	NetComm Products	Aerohive Outdoor 4x4 Wi-Fi 6 Access Point	Access Point - Connectivity: Wi-Fi 6	AP460C-FCC					4906						
4907	NetComm Products	APC AP9335TH Temperature & Humidity Sensor	Temperature & Humidity Sensor	AP9335TH					4907						
4908	NetComm Products	Airgain Antenna Plus ULTRAMAX AP-CCWG-Q-S2222-RP3-BL - antenna	Airgain Antenna Plus ULTRAMAX AP-CCWG-Q-S2222-RP3-BL - Antenna - navigation, cellular, Wi-Fi - 7 dBi (for 2.4 GHz), 30.5 dBi, 4.6 dBi (for 698 - 960 MHz), 6.5 dBi (for 1710 - 2700 MHz), 5 dBi (for 5.5 GHz) - threaded bolt mount	APCCWGQS2222RP3BL					4908						
4909	NetComm Products	TP-Link Archer T2U Nano - network adapter - USB 2.0	Archer T2U Nano - Network adapter - USB 2.0 - 802.11ac	ARCHER T2U NANO					4909						
4910	NetComm Products	TP-Link Archer T2U Plus - network adapter - USB 2.0	Archer T2U Plus - Network adapter - USB 2.0 - 802.11ac	ARCHER T2U PLUS					4910						
4911	NetComm Products	TP-Link Archer T4E - network adapter - PCIe	Archer T4E - Network adapter - PCIe low profile - 802.11ac	ARCHER T4E					4911						
4912	NetComm Products	TP-Link Archer T4U - v3 - network adapter	Archer T4U - V3 - network adapter - USB 3.0 - 802.11ac	ARCHER T4U_V3					4912						
4913	NetComm Products	TP-Link Archer T6E - network adapter - PCIe	Archer T6E - Network adapter - PCIe - 802.11ac	ARCHER T6E					4913						
4914	NetComm Products	TPLINK AC1750 WL DUALBAND GBE ROUTER	Wireless router - 4-port switch - GigE - 802.11a/b/g/n/ac Dual Band	ARCHERC7					4914						
4915	NetComm Products	Cisco ASA 5506-X with FirePOWER Services - security appliance	The Cisco ASA 5506-X with FirePOWER services security appliance includes an external power adapter - This security tool provides insight into users, files, devices, threats and vulnerabilities effectively, providing solutions - It includes NGFW defense for complete threat attack continuum	ASA5506-K9					4915						
4916	NetComm Products	Cisco ASA 5506-X Security Plus 1 Appliance	Security appliance - 8 ports - GigE - desktop - with Cisco Security Plus License	ASA5506-SEC-BUN-K9					4916						
4917	NetComm Products	Cisco ASA 5516-X Security Appliance with FirePOWER Services	Security appliance - 8 ports - GigE - 1U - rack-mountable	ASA5516-FPWR-K9					4917						
4918	NetComm Products	Digi EX15 ASB-EX15-XX06-GLB - wireless cellular modem - 4G LTE	EX15 ASB-EX15-XX06-GLB - Wireless cellular modem - 4G LTE - RS-232 / Gigabit Ethernet - 300 Mbps - GigE - T-Mobile, Verizon, AT&T, Sprint	ASB-EX15-XX06-GLB					4918						
4919	NetComm Products	Allied Telesis AT MMC200/ST - fiber media converter - 100Mb LAN	AT MMC200/ST - Fiber media converter - 100Mb LAN - 10Base-T, 100Base-FX, 100Base-TX - RJ-45 / ST multi-mode - up to 1.2 miles - 1310 nm	AT-MMC200/ST-90					4919						
4920	NetComm Products	Allied Telesis AT MMC2000/ST - fiber media converter - GigE - TAA Compliant	AT MMC2000/ST - Fiber media converter - GigE - 10Base-T, 1000Base-SX, 100Base-TX, 1000Base-T - RJ-45 / ST multi-mode - up to 1800 ft - 850 nm - TAA Compliant	AT-MMC2000/ST-960					4920						
4921	NetComm Products	AccelTex network device cover	Network device cover - ceiling mountable, wall mountable - clear	ATS-COV-117511754-CLR-PETG					4921						
4922	NetComm Products	Arecont SurroundVideo Omni Series AV12176DN-28 - panoramic camera - dome	SurroundVideo Omni Series AV12176DN-28 - Panoramic camera - dome - outdoor - weatherproof - color (Day&Night) - 12 MP - 8192 x 1536 - LAN 10/100 - MJPEG, H.264 - DC 12 - 48 V / AC 24 V / PoE	AV12176DN-28					4922						
4923	NetComm Products	Arecont SurroundVideo G5 Mini Series AV12586DN - panoramic camera - dome	SurroundVideo G5 Mini Series AV12586DN - Panoramic camera - dome - outdoor - vandal / weatherproof - color (Day&Night) - 12 MP - M12 mount - LAN 10/100 - MJPEG, H.264 - DC 18 - 48 V / AC 24 V / PoE Class 3	AV12586DN					4923						
4924	NetComm Products	Arecont SurroundVideo Omni G3 Series AV20375RS - panoramic camera	Panoramic camera - PTZ - outdoor - vandal / weatherproof - color (Day& Night) - 20 MP - 10240 x 1920 - motorized - LAN 10/100 - MJPEG, H.264 - DC 18 - 48 V / AC 24 V / PoE Class 3	AV20375RS					4924						
4925	NetComm Products	Arecont MegaView 2 AV3226PMIR-S - network surveillance camera	MegaView 2 AV3226PMIR-S - Network surveillance camera - outdoor - tamper-proof / weatherproof - color (Day&Night) - 3 MP - 2048 x 1536 - auto iris - motorized - LAN 10/100 - MPEG-4, MJPEG, H.264 - DC 12 48 V / AC 24 V / PoE	AV3226PMIR-S					4925						
4926	NetComm Products	Arecont MicroDome Duo AV6655DN-28 - network surveillance camera	Network surveillance camera - dome - outdoor - tamper-proof / weatherproof - color (Day& Night) - 2 x 3,000,000 pixels - 4096 x 1536 - M12 mount - fixed iris - LAN 10/100 - MPEG-4, MJPEG, H.264 - PoE	AV6655DN-28					4926						
4927	NetComm Products	Arecont AV-CRMA - camera mounting adapter	Camera mounting adapter - corner mountable - ivory, pantone cool gray 1C - for MegaVideo 4K; G5; MicroDome AV2455, AV2456, AV3455; SurroundVideo G5; G5 Mini Series	AV-CRMA					4927						
4928	NetComm Products	Arecont AV-WMJB - camera dome mount	Camera dome mount - with junction box - wall mountable - ivory - for MegaDome 2 Series; SurroundVideo G5; G5 Mini Series; SurroundVideo Omni	AV-WMJB					4928						
4929	NetComm Products	Arctic Wolf 200 Series 2x 10G SFP+ Sensor	Sensor - Form Factor: SFP+ - Network Technology: 2x 10G	AW-MDR-2XX-S-10GT					4929						
4930	NetComm Products	Intel Wi-Fi 6 AX200 - network adapter	Network adapter - M.2 2230 / M.2 1216 - Bluetooth 5.0, 802.11ax	AX200.NGWG.NV					4930						
4931	NetComm Products	Tripp Lite Serial Console Server 48-Port 2 USB Ports Dual GbE 16GB Flash 1U	48port serial console server lets you remotely access and control serialbased networking equipment through one highly secure gateway - Manage routers,UPS systems and other serialbased equipment from anywhere 24/7 - Validated to meet FIPS 1402 standards to ensure utmost protection of private data - Dual Gigabit Ethernet ports for primary network connection and automatic failover - 48 Port Console/ Console Server	B098-048					4931						
4932	NetComm Products	Tripp Lite Outdoor In-Line PoE Surge Protector IP66 Rated 1 Gbps Cat5e/Cat6	Protects eight network devices including PoE cameras and LAN access points from lightning/power surges/ESD and cable discharge events - Easy to connect between mid or end-span PoE source and device using Cat5e/6/6a cabling - Dustproof/shockproof and IP66-rated to endure powerful water from any direction - Supports 802.3af/at/bt IEEE standards and Ethernet data speeds up to 1Gbps - TAA Compliant for GSA Schedule purchases - Surge Suppressor/ spike suppressor - 2 Year	B110-SP-CAT-OD					4932						
4933	NetComm Products	Cradlepoint 3-Year NetCloud Essentials for Mobile Router	NetCloud Essentials - License Validation Period : 3-Year	BAA3-2200120B-NN					4933						
4934	NetComm Products	Cradlepoint NetCloud Essentials for Branch LTE Adapters (Standard) - subscr	NetCloud Essentials for Branch LTE Adapters (Standard) - Subscription license (1 year) + 24x7 Support - North America - with CBA850-1200M-B modem	BB1-08501208-N0N					4934						
4935	NetComm Products	Cradlepoint NetCloud Essentials for Branch Performance Routers (Prime) - su	Subscription license (1 year) + Support - Canada, United States - with CR4250-PoE router	BD1-425P-00N					4935						
4936	NetComm Products	Cradlepoint NetCloud Enterprise Branch Essentials Package - subscription li	NetCloud Enterprise Branch Essentials Package - Subscription license (1 year) + 24x7 Support - North America - with E300-C18B	BF01-0300C18B-GN					4936						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
4937	NetComm Products	HID Bluetooth and OSDP Modulet - SMART card reader upgrade kit	Bluetooth and OSDP Modulet - SMART card reader upgrade kit - for multiCLASS RP40; multiCLASS SE RP40;	BLEOSDP-UPG-A-920					4937						
4938	NetComm Products	Barracuda Spam Firewall 400	1U rack-mountable firewall. A minimum of 1-year Energizer Update subscription must be purchased with	BSF400A					4938						
4939	NetComm Products	Barracuda Spyware Firewall 310	1U rack-mountable firewall with up to 200 connections: a minimum of 1-year Energizer Update subscription must be purchased with this product	BYF310A					4939						
4940	NetComm Products	Cisco Catalyst 1000-8P-2G-L - switch - 8 ports - managed - rack-mountable	Catalyst 1000-8P-2G-L - Switch - managed - 4 x 10/100/1000 (PoE+) + 4 x 10/100/1000 + 2 x combo Gigabit SFP (uplink) - rack-mountable - PoE+ (67 W)	C1000-8P-2G-L					4940						
4941	NetComm Products	Cisco FlexStack-Plus - network stacking module	FlexStack-Plus - Network stacking module - for Catalyst 2960X-24, 2960X-48, 2960XR-24, 2960XR-48	C2960X-STACK					4941						
4942	NetComm Products	Cisco Catalyst 9120AXI - wireless access point	Catalyst 9120AXI - Wireless access point - 802.11ac Wave 2, Bluetooth 5.0, 802.11ax - 802.15.4, Bluetooth, Wi-Fi - Dual Band	C9120AXI-B					4942						
4943	NetComm Products	Cisco Catalyst 9200 - Essential Edition - switch - 48 ports - smart -	Catalyst 9200 - Essential Edition - switch - smart - 48 x 10/100/1000 (PoE+) - rack-mountable - PoE+ (740 W)	C9200-48P-E					4943						
4944	NetComm Products	Cisco Catalyst 9200 - Essential Edition - switch - 48 ports - smart -	Catalyst 9200 - Essential Edition - switch - smart - 48 x 10/100/1000 (PoE+) - rack-mountable - PoE+ (740 W)	C9200-48P-E					4944						
4945	NetComm Products	Cisco Catalyst 9200L - Network Essentials - switch - 48 ports - managed - r	Catalyst 9200L - Network Essentials - switch - L3 - managed - 48 x 10/100/1000 + 4 x 10 Gigabit SFP+ (uplink) - rack-mountable	C9200L-48T-4X-E					4945						
4946	NetComm Products	Cisco - network stacking module	Network stacking module (pack of 2) - for Catalyst 9200L	C9200L-STACK-KIT					4946						
4947	NetComm Products	Cisco Catalyst 9300 - Network Advantage - switch - 24 ports - managed - rac	Catalyst 9300 - Network Advantage - switch - L3 - managed - 24 x 10/100/1000 (PoE+) - rack-mountable - PoE+ (445 W)	C9300-24P-A					4947						
4948	NetComm Products	Cisco Catalyst 9300 - Network Essentials - switch - 24 ports - managed - ra	Catalyst 9300 - Network Essentials - switch - L3 - managed - 24 x 10/100/1000 (PoE+) - rack-mountable - PoE+ (445 W)	C9300-24P-E					4948						
4949	NetComm Products	Cisco Catalyst 9300 - Network Advantage - switch - 24 ports - managed - rac	Catalyst 9300 - Network Advantage - switch - L3 - managed - 24 x Gigabit SFP - rack-mountable	C9300-24S-A					4949						
4950	NetComm Products	Cisco Catalyst 9300 - Network Advantage - switch - 48 ports - managed - rac	Catalyst 9300 - Network Advantage - switch - L3 - managed - 48 x 10/100/1000 (PoE+) - rack-mountable - PoE+ (437 W)	C9300-48P-A					4950						
4951	NetComm Products	CISCO CAT 9300 48PT POE+ NTWK ESS	Enjoy secure and stable networking in offices and server centers with the Cisco Catalyst 9300 switch,which has 48 ports - It can reach the stacking bandwidth of 480 Gbps,with the switching capacity of 128 Gbps - The Cisco switch is rack-mountable for swift installations - Each Cisco Catalyst switch includes a Cisco limited lifetime	C9300-48P-E					4951						
4952	NetComm Products	Cisco Catalyst 9300 - Network Essentials - switch - 48 ports - managed - ra	Catalyst 9300 - Network Essentials - switch - L3 - managed - 48 x 10/100/1000 (PoE+) - rack-mountable - PoE+ (437 W)	C9300-48P-E					4952						
4953	NetComm Products	Cisco Catalyst 9300 Network Essentials Managed Switch - 48 ports - Rack	This Cisco Catalyst 9300 switch features 48 Ethernet ports for use in large enterprises - It supports stacking with up to seven other switches - The switch has a consumption of 1100 watts and works with 120V and 230V 50/60Hz outlets - An x86 processor and 8GB of memory provide smooth performance - This device comes with a limited lifetime warranty and 90 days of	C9300-48U-E					4953						
4954	NetComm Products	Cisco Catalyst 9300 - Network Advantage - switch - 48 ports - managed - rac	Catalyst 9300 - Network Advantage - switch - L3 - managed - 48 x 100/1000/2500/5000/10000 (UPOE) - rack-mountable - UPOE	C9300-48UN-A					4954						
4955	NetComm Products	Cisco Catalyst 9300L - Network Essentials - switch - 24 ports - managed - r	Catalyst 9300L - Network Essentials - switch - L3 - managed - 24 x 10/100/1000 + 4 x Gigabit SFP (uplink) - rack-mountable	C9300L-24T-4G-E					4955						
4956	NetComm Products	Cisco Catalyst 9300L - Network Essentials - switch - 24 ports - rack-mounta	Catalyst 9300L - Network Essentials - switch - L3 - 24 x 10/100/1000 + 4 x 10 Gigabit SFP+ (uplink) - rack-mountable	C9300L-24T-4X-E					4956						
4957	NetComm Products	Cisco Catalyst 9300L - Network Essentials - switch - 48 ports - rack-mounta	Catalyst 9300L - Network Essentials - switch - L3 - 48 x 10/100/1000 (PoE+) + 4 x 10 Gigabit SFP+ (uplink) - rack-mountable - PoE+ (505 W)	C9300L-48P-4X-E					4957						
4958	NetComm Products	Cisco Catalyst 9300 Series Network Module - expansion module	Catalyst 9300 Series Network Module - Expansion module - Gigabit SFP x 4 - for Catalyst 9300	C9300-NM-4G					4958						
4959	NetComm Products	Cisco Catalyst 9300 Series Network Module - expansion module - Gigabit SFP	Catalyst 9300 Series Network Module - Expansion module - Gigabit SFP x 4 - for Catalyst 9300	C9300-NM-4G					4959						
4960	NetComm Products	Cisco Catalyst 9300 Series Network Module - expansion module	The Cisco Catalyst 9300 Series network expansion module provides a stackable enterprise switching platform for cloud,security and IoT infrastructure integration - It uses StackWise virtual technology to boost scaled-system bandwidth and non-stop communication - It supports up to 64,000 routing entries for reliable aggregation deployments and high-end campus access - Its encrypted traffic analytics helps defend against malware attacks - Plug and play	C9300-NM-8X					4960						
4961	NetComm Products	Cisco Catalyst 9300 Series Network Module - expansion module - 10 Gigabit S	Catalyst 9300 Series Network Module - Expansion module - 10 Gigabit SFP+ x 8 - for Catalyst 9300	C9300-NM-8X					4961						
4962	NetComm Products	Cisco Catalyst 9400 Series Line Card - switch - 48 ports - plug-in module	Catalyst 9400 Series Line Card - Switch - 24 x 100/1000/2.5G/5G/10GBase-T (UPOE) + 24 x 10/100/1000 (UPOE) - plug-in module - UPOE	C9400-LC-48UX					4962						
4963	NetComm Products	Cisco Catalyst 9407R - switch - 96 ports - rack-mountable - with Cisco Cata	Catalyst 9407R - Switch - 96 x 10/100/1000 (UPOE+) - side to side airflow - rack-mountable - UPOE+ (65 W) - with Cisco Catalyst 9400 DNA Essential License, Cisco Catalyst 9400 Series Supervisor 1XL, 2x Cisco Catalyst 9400 Series 48-Port UPOE+ 10/100/1000 (RJ-45)	C9407R-96U-BNDL-E					4963						
4964	NetComm Products	Cisco Catalyst 9500 - Network Essentials - switch - 16 ports - managed - ra	Catalyst 9500 - Network Essentials - switch - L3 - managed - 16 x 10 Gigabit Ethernet + 2 x 10 Gigabit SFP+ - rack-mountable	C9500-16X-E					4964						
4965	NetComm Products	Cisco Catalyst 9500 - Network Advantage - switch - 24 ports - managed - rac	Catalyst 9500 - Network Advantage - switch - L3 - managed - 24 x 25 Gigabit SFP28 - rack-mountable	C9500-24Y4C-A					4965						
4966	NetComm Products	VERKADA 5MP OUTDOOR BULLET CAMERA		CB51-60TE-HW					4966						
4967	NetComm Products	Verkada Bullet Series CB61-TE - network surveillance camera - with 30 days	Bullet Series CB61-TE - Network surveillance camera - outdoor - vandal / waterproof - color (Day&Night) - 8 MP - 3840 x 2160 - vari-focal - LAN 10/100 - PoE - with 30 days of storage	CB61-30TE-HW					4967						
4968	NetComm Products	Verkada CD31 - network surveillance camera - dome - with 15 days of storage	CD31 - Network surveillance camera - dome - indoor - vandal-proof - color (Day&Night) - 2 MP - 1920 x 1080 - fixed iris - fixed focal - LAN 10/100 - PoE - with 15 days of storage	CD31-15-HW					4968						
4969	NetComm Products	Verkada CD41-E - network surveillance camera - with 30 days of storage	Network surveillance camera - dome - outdoor - vandal / weatherproof - color (Day&Night) - 5 MP - 2688 x 1944 - fixed iris - fixed focal - LAN 10/100 - PoE Plus - with 30 days of storage	CD41-30E-HW					4969						
4970	NetComm Products	VERKADA 5MP CD41 INDR FIXED LENS CAM	CD41 - Network surveillance camera - dome - indoor - vandal-proof - color (Day&Night) - 5 MP - 2688 x 1944 - fixed iris - fixed focal - LAN 10/100 - PoE - with 30 days of storage	CD41-30-HW					4970						
4971	NetComm Products	Verkada CD41 - network surveillance camera - with 90 days of storage	Network surveillance camera - dome - indoor - vandal-proof - color (Day&Night) - 5 MP - 2688 x 1944 - fixed iris - fixed focal - LAN 10/100 - PoE - with 90 days of storage	CD41-90-HW					4971						

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4972	NetComm Products	VERKADA D30 DOME CAMERA	CD51-E - Network surveillance camera - dome - outdoor - vandal / weatherproof - color (Day&Night) - 5 MP - 2688 x 1944 - auto iris - vari-focal - LAN 10/100 - PoE Plus - with 30 days of storage	CD51-30E-HW					4972						
4973	NetComm Products	Verkada CD51 - network surveillance camera - dome - with 30 days of storage	CD51 - Network surveillance camera - dome - indoor - vandal-proof - color (Day&Night) - 5 MP - 2688 x 1944 - auto iris - vari-focal - LAN 10/100 - PoE - with 30 days of storage	CD51-30-HW					4973						
4974	NetComm Products	Verkada CD51-E - network surveillance camera - dome - with 60 days of stora	CD51-E - Network surveillance camera - dome - outdoor - vandal / weatherproof - color (Day&Night) - 5 MP - 2688 x 1944 - auto iris - vari-focal - LAN 10/100 - PoE Plus - with 60 days of storage	CD51-60E-HW					4974						
4975	NetComm Products	Verkada CD51 - network surveillance camera - dome - with 60 days of storage	CD51 - Network surveillance camera - dome - indoor - vandal-proof - color (Day&Night) - 5 MP - 2688 x 1944 - auto iris - vari-focal - LAN 10/100 - PoE - with 60 days of storage	CD51-60-HW					4975						
4976	NetComm Products	VERKADA CD61 I/D 4K VF LENS	CD61-E - Network surveillance camera - dome - outdoor - vandal / weatherproof - color (Day&Night) - 8 MP - 3840 x 2160 - 4K - auto iris - vari-focal - wireless - Wi-Fi - LAN 10/100, Bluetooth - PoE Plus - with 30 days of	CD61-30E-HW					4976						
4977	NetComm Products	Verkada CD61 - network surveillance camera - dome - with 30 days of storage	CD61 - Network surveillance camera - dome - indoor - vandal-proof - color (Day&Night) - 8 MP - 3840 x 2160 - 4K - auto iris - vari-focal - wireless - Wi-Fi - LAN 10/100, Bluetooth - PoE - with 30 days of storage	CD61-30-HW					4977						
4978	NetComm Products	Verkada CD61 - network surveillance camera - dome - with 60 days of storage	CD61 - Network surveillance camera - dome - indoor - vandal-proof - color (Day&Night) - 8 MP - 3840 x 2160 - 4K - auto iris - vari-focal - wireless - Wi-Fi - LAN 10/100, Bluetooth - PoE - with 60 days of storage	CD61-60-HW					4978						
4979	NetComm Products	VRKADA CF81-E FISHEYE CAMERA		CF81-30E-HW					4979						
4980	NetComm Products	Fluke Networks CableIQ Advanced IT Kit	CableIQ troubleshoots and qualifies existing twisted-pair cabling up to Gigabit Ethernet	CIQ-KIT					4980						
4981	NetComm Products	Ubiquiti CKG2-RM - network device mounting kit - 19"	CKG2-RM - Network device mounting kit - rack mountable - 19"	CKG2-RM					4981						
4982	NetComm Products	NETGEAR Nighthawk Multi-Gig Speed Cable Modem + XFINITY Voice	-ELIMINATE MONTHLY RENTAL FEES-Up to $168 per year - Cable modem with Voice Phone Support for Xfinity Internet and Voice service plans - DOCSIS 3.1 for maximum download speeds of 2Gbps - 32x8 Channel bonding - 4x Gigabit Ethernet ports - Modem only (WiFi router required for WiFi connectivity)	CM1150V-100NAS					4982						
4983	NetComm Products	Verkada Mini Series CM41 - network surveillance camera - dome - with 90 day	Mini Series CM41 - Network surveillance camera - dome - indoor - vandal-proof - color (Day&Night) - 5 MP - 2688 x 1944 - fixed iris - fixed focal - LAN 10/100 - PoE - with 90 days of storage	CM41-90-HW					4983						
4984	NetComm Products	VERKADA CM61 MINI 4K CAMERA	Hybrid Cloud Camera - Resolution: 3840x2160 (4K) - Image Sensor: 1/1.8" Progressive CMOS - 120 deg. Diagonal Field of View - IR-Cut Filter for Day & Night Function - Power Consumption: 6W - System Power and Status Indicator - Centralized Management - Remo	CM61-30-HW					4984						
4985	NetComm Products	NETGEAR DOCSIS 3.0 High Speed Cable Modem - 1.4Gbps	ELIMINATE MONTHLY RENTAL FEES-Up to $168 per year - Cable modem with up to 1.4Gbps download speeds for streaming HD videos and high-speed online gaming - DOCSIS 3.0 is 32x faster than DOCSIS 2.0 - 32x8 Channel bonding - Ideal for XFINITY Blast/Extreme Internet plans - Gigabit Ethernet port for fastest wired speeds to connect your router or computer	CM700-100NAS					4985						
4986	NetComm Products	CommVault - Add-on - network	Add-on - network adapter - 10 GigE - 10GBase-T	CN-CVS-10G-STGS					4986						
4987	NetComm Products	Nutanix - expansion module	Expansion module - 10 Gigabit SFP+ x 2	C-NIC-10GSFP2-A-CM					4987						
4988	NetComm Products	Nutanix 10GbE QUAD SFP+ Network Adapter	Network Adapter - Ports: 4 - Connectivity Technology: Wired - Data Link Protocol: 10 GigE	C-NIC-10GSFP4-A-CM					4988						
4989	NetComm Products	VERKADA IN/OUT FISHEYE CAMERA 30D	D80 - Network surveillance camera - dome - vandal-proof - color (Day&Night) - 12 MP - 4000 x 3000 - fixed iris - fixed focal - LAN 10/100 - PoE	D80-HW					4989						
4990	NetComm Products	D-Link DES-105 5-Port 10/100 Desktop Switch	5-port 10/100BASE-TX Fast Ethernet unmanaged switch	DES-105					4990						
4991	NetComm Products	D-Link Web Smart DGS-1210-10MP - switch - 8 ports - smart	Web Smart DGS-1210-10MP - Switch - L2+ - smart - 8 x 10/100/1000 (PoE+) + 2 x Gigabit SFP - desktop - PoE+ (130 W)	DGS-1210-10MP					4991						
4992	NetComm Products	DLINK DGS-1210-28P 24PT POE WEBSMART	Switch - managed - 24 x 10/100/1000 (PoE) + 4 x Gigabit SFP - desktop, rack-mountable - PoE	DGS-1210-28P					4992						
4993	NetComm Products	D-Link DIR-822 - wireless router - 802.11a/b/g/n/ac - desktop	Wireless router - 4-port switch - 802.11a/b/g/n/ac - Dual Band	DIR-822-US					4993						
4994	NetComm Products	KAJEET BDL V400/OSS UNLTD 24MO		DLBUNL2YT1					4994						
4995	NetComm Products	D-Link DPE-301GS - PoE splitter	DPE-301GS - PoE splitter	DPE-301GS					4995						
4996	NetComm Products	Fluke DSX CableAnalyzer DSX2-8000 - network tester kit	DSX CableAnalyzer DSX2-8000 - Network tester kit with 1 Year Gold Support - United States	DSX2-8000/GLD					4996						
4997	NetComm Products	Cisco hardware token	Hardware token	DUO-TOKEN					4997						
4998	NetComm Products	D-Link DWA-181 - network adapter	DWA-181 - Network adapter - USB 2.0 - 802.11ac	DWA-181-US					4998						
4999	NetComm Products	D-Link Wireless AC1200 DWA-582 - network adapter - PCIe	Wireless AC1200 DWA-582 - Network adapter - PCIe low profile - 802.11ac	DWA-582					4999						
5000	NetComm Products	Transition Networks Stand-Alone Extended Temperature - fiber media converte	Stand-Alone Extended Temperature - Fiber media converter - 100Mb LAN - 100Base-FX, 100Base-TX - RJ-45 / SC multi-mode - up to 1.2 miles - 1300 nm	E-100BTX-FX-05(SCHT)-NA					5000						
5001	NetComm Products	Synology E10G18-T1 - network adapter	Network adapter - PCIe 3.0 x4 low profile - 10Gb Ethernet x 1 - for Disk Station DS1618; RackStation RS1219, RS2418, RS2818, RS3618, RS818	E10G18-T1					5001						
5002	NetComm Products	Synology E10G18-T2 - network adapter	Network adapter - PCIe 3.0 x8 low profile - 10Gb Ethernet x 2	E10G18-T2					5002						
5003	NetComm Products	Synology E10G21-F2 - network adapter - PCIe 3.0 x8 - 10 Gigabit SFP+ x 2	E10G21-F2 - Network adapter - PCIe 3.0 x8 low profile - 10 Gigabit SFP+ x 2 - for Disk Station DS1621, DS1821; FlashStation FS3600; RackStation RS1221, RS3621, RS4021	E10G21-F2					5003						
5004	NetComm Products	Intel X520-DA2 PCI Express 2.0 Network Adapter	Network adapter - PCIe 2.0 x8 low profile - 10Gb Ethernet x 2	E10G42BTDABLK					5004						
5005	NetComm Products	Intel SFP+ Transceiver Module	-The Intel SFP+ module supports 10 GbE and 1 GbE data link protocols for increased versatility - Its compact form factor allows use in high-density applications - This SFP+ module is compatible with many devices - It has high data transmission ratings for enhanced productivity - Module comes with limited lifetime hardware warranty and 90-day money-back guarantee from Intel	E10GSFPSR					5005						
5006	NetComm Products	Axiom Intel E10GSFPSR Compatible - SFP+ transceiver module - 10 GigE	SFP+ transceiver module (equivalent to: Intel E10GSFPSR) - 10 GigE - 10GBase-SR - LC multi-mode - up to 984 ft - 850 nm - for Intel Ethernet Converged Network Adapter X520, X710; Ethernet Server Adapter	E10GSFPSR-AX					5006						
5007	NetComm Products	Intel Ethernet SFP+ SR Optics - SFP+ transceiver module - GigE, 10 GigE	Ethernet SFP+ SR Optics - SFP+ transceiver module - 10 GigE - 1000Base-SX, 10GBase-SR - LC - 850 nm - for P/N: X710DA2OCP1	E10GSFPSRX					5007						
5008	NetComm Products	Synology E10M20-T1 - network adapter - PCIe 3.0 x8 - 10Gb Ethernet x 1	E10M20-T1 - Network adapter - PCIe 3.0 x8 low profile - 10Gb Ethernet x 1 - for Synology RS820, SA3400, SA3600; Disk Station DS1618, DS1819, DS2419; RackStation RS820	E10M20-T1					5008						
5009	NetComm Products	RUCKUS 10008-LX SFP OPTIC SMF		E1MG-LX-OM					5009						
5010	NetComm Products	EnGenius EAP1300EXT - wireless access point	EAP1300EXT - Wireless access point - Wi-Fi - Dual Band	EAP1300EXT					5010						
5011	NetComm Products	TP-Link Omada EAP245 - v3 - wireless access point	Omada EAP245 - V3 - wireless access point - Wi-Fi - Dual Band - wall / ceiling mountable	EAP245 V3					5011						
5012	NetComm Products	NETGEAR NIGHTHAWK AX8 EAX80 WIFI EXT	Wi-Fi range extender - 4 ports - GigE, 802.11ax - Wi-Fi - Dual Band	EAX80-100NAS					5012						

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5013	NetComm Products	MS SURFACE PRO 4 ETHERNET	Network adapter - USB 3.0 - Gigabit Ethernet -	EJS-00002					5013						
5014	NetComm Products	300Mbps Embedded Cellular	Cellular Module - Protocol: 4G LTE - Data Rate: 300Mbps - Interface: USB - Mounting Type: Surface Mount	EM7455_1103582					5014						
5015	NetComm Products	Black Box AlertWerks ServSensor Jr. Hub Dual Temperature Humidity Sensor	Humidity Sensor - Supports Up To Two Intelligent Sensors - Connector Type 1: 2x RJ-45 Sensor Ports - Connector Type 2: 10/100Mbps Ethernet port - Dual Temperature - Full SNMP v1 Compliance - Java Based	EME104A-R3					5015						
5016	NetComm Products	Black Box AlertWerks ServSensor Jr. - environment monitoring device	AlertWerks ServSensor Jr. - Environment monitoring device - 2 ports - 10Mb LAN	EME152A-R2					5016						
5017	NetComm Products	Black Box Intelligent Sensor AC voltage - voltage detector	Intelligent Sensor AC voltage - Voltage detector (AC) - 5 ft - for P/N: EME105A, EME106A, EME125A, EME129A-20, EME129A-60, EME134A, EME134A-R2, EME155A	EME1A1-005					5017						
5018	NetComm Products	Black Box AlertWerks Photoelectric Smoke Detector rack smoke alarm	AlertWerks Photoelectric Smoke Detector - rack smoke alarm - for P/N: EME105A, EME106A, EME110A, EME111A-20, EME129A-20, EME134A, EME134A-R2,	EME1S2-005					5018						
5019	NetComm Products	Black Box Dual Temperature Humidity Sensor with 5' Cable For AlertWerks Hub	Humidity Sensor - Measures temperature from -40 to +167deg.F - Measurement Resolution: 1deg.F - 5' Cable Included - For Use with AlertWerks Sensor Hubs - No External Power Needed	EME1TH2-005-R2					5019						
5020	NetComm Products	Tripp Lite Wireless Access Point Enclosure Wifi Lock Surface Mount 11x11in	-Locking enclosure protects your Wi-Fi access point against theft/damage inside offices/dorms etc - Designed for Cisco WAPs but accommodates equipment from most vendors - Rugged ABS plastic housing protects router/modem/WAP from theft or tampering - Transparent to wireless signals which ensures an optimum Wi-Fi signal in all directions - Swings away from wall or ceiling on hinge to allow easy access to equipment - Comes fully assembled and ready for	EN1111					5020						
5021	NetComm Products	TRIPP WIFI ACCESS ENCLOSURE 18X12	-Locking enclosure protects your Wi-Fi access point against theft/damage inside offices/dorms etc - Designed for Cisco WAPs but accommodates equipment from most vendors - Rugged ABS plastic housing protects router/modem/WAP from theft or tampering - Transparent to wireless signals which ensures an optimum Wi-Fi signal in all directions - Swings away from wall or ceiling on hinge to allow easy access to equipment - Comes fully assembled and ready for	EN1812					5021						
5022	NetComm Products	EnGenius ENH500V3 - wireless bridge	ENH500V3 - Wireless bridge - GigE, 802.11ac Wave 2 - Wi-Fi - 5 GHz	ENH500V3					5022						
5023	NetComm Products	EnGenius ENH500V3 - Kit - wireless bridge	ENH500V3 - Kit - wireless bridge - GigE, 802.11ac Wave 2 - Wi-Fi - 5 GHz (pack of 2)	ENH500V3 KIT					5023						
5024	NetComm Products	EnGenius EnTurbo ENS500EXT-AC - wireless access point	EnTurbo ENS500EXT-AC - Wireless access point - 802.11ac Wave 2 - Wi-Fi - 5 GHz	ENS500EXT-AC					5024						
5025	NetComm Products	Ubiquiti EdgeRouter 12 - router - desktop	EdgeRouter 12 - Router - GigE	ER-12					5025						
5026	NetComm Products	Ubiquiti EdgeRouter ER-4 - router - desktop	EdgeRouter ER-4 - Router - GigE	ER-4					5026						
5027	NetComm Products	Ubiquiti EdgeRouter Lite - router - desktop	EdgeRouter Lite - Router - GigE	ERLITE-3					5027						
5028	NetComm Products	Ubiquiti EdgeSwitch 10XP - switch - 10 ports - managed - rack-mountable	EdgeSwitch 10XP - Switch - managed - 8 x 10/100/1000 (PoE) + 2 x Gigabit SFP - rack-mountable, wall-mountable - PoE - DC power	ES-10XP					5028						
5029	NetComm Products	Ubiquiti EdgeSwitch 12 Fiber - switch - managed - rack-mountable	EdgeSwitch 12 Fiber - Switch - L3 - managed - 4 x Gigabit SFP + 8 x 100/1000 SFP + 4 x 10/100/1000 - desktop, rack-mountable, wall-mountable - AC 120/230 V / DC 16 - 25	ES-12F					5029						
5030	NetComm Products	Ubiquiti EdgeSwitch 16 - switch - 16 ports - managed - rack-mountable	EdgeSwitch 16 - Switch - L3 - managed - 16 x 10/100/1000 (PoE+) + 2 x Gigabit SFP - rack-mountable -	ES-16-150W					5030						
5031	NetComm Products	Ubiquiti EdgeSwitch ES-16-XG - switch - 16 ports - managed - rack-mountable	EdgeSwitch ES-16-XG - Switch - L3 - managed - 12 x 10 Gigabit SFP+ + 4 x 10 Gigabit Ethernet - rack-mountable - AC 120/230 V / DC 16 - 25 V	ES-16-XG					5031						
5032	NetComm Products	Ubiquiti EdgeSwitch 24 - switch - 24 ports - managed - rack-mountable	EdgeSwitch 24 - Switch - L3 - managed - 24 x 10/100/1000 (PoE+) + 2 x Gigabit SFP - rack-mountable -	ES-24-250W					5032						
5033	NetComm Products	Ubiquiti EdgeSwitch 24 - switch - 24 ports - managed - rack-mountable	EdgeSwitch 24 - Switch - L3 - managed - 24 x 10/100/1000 (PoE+) + 2 x Gigabit SFP - rack-mountable -	ES-24-500W					5033						
5034	NetComm Products	Ubiquiti EdgeSwitch 48 - switch - managed - rack-mountable	EdgeSwitch 48 - Switch - managed - 48 x 10/100/1000 (PoE+) + 2 x Gigabit SFP / 10 Gigabit SFP+ + 2 x SFP - rack-mountable - PoE+	ES-48-500W					5034						
5035	NetComm Products	UBIQUITI EDGE SWITCH 48PT 750W	EdgeSwitch 48 - Switch - managed - 48 x 10/100/1000 (PoE+) + 2 x Gigabit SFP / 10 Gigabit SFP+ + 2 x SFP - rack-mountable - PoE+	ES-48-750W					5035						
5036	NetComm Products	Ubiquiti EdgeSwitch 8 - switch - 8 ports - managed - rack-mountable	EdgeSwitch 8 - Switch - L3 - managed - 8 x 10/100/1000 (PoE+) + 2 x Gigabit SFP - rack-mountable - PoE+	ES-8-150W					5036						
5037	NetComm Products	Pelco Evolution 180deg 12MP Surface Mount Network Indoor Camera - White	Network Video Camera - Color, White - Resolution: 12MP - Connection Type: Wired - Seamless Panoramic Surveillance with No Blind Spots - True Day/Night with IR	EVO-180-WID-P					5037						
5038	NetComm Products	EnGenius Neutron Series EWS360AP wireless access point	Wireless access point - 802.11ac (draft) - Wi-Fi - Dual Band	EWS360AP					5038						
5039	NetComm Products	Juniper Networks EX Series EX2300-24T - switch - 24 ports - managed - rack-	EX Series EX2300-24T - Switch - L3 - managed - 24 x 10/100/1000 + 4 x Gigabit SFP / 10 Gigabit SFP+ - desktop, rack-mountable	EX2300-24T					5039						
5040	NetComm Products	JUNIPER EX2300 24PT 4XSFP+ W/VC LIC	Switch - L3 - managed - 24 x 10/100/1000 + 4 x Gigabit SFP / 10 Gigabit SFP+ - desktop, rack-mountable	EX2300-24T-VC					5040						
5041	NetComm Products	Juniper Networks EX Series EX2300-48MP - switch - 48 ports - managed - rack	EX Series EX2300-48MP - Switch - L3 - managed - 32 x 10/100/1000 (PoE+) + 6 x Gigabit SFP / 10 Gigabit SFP+ + 16 x 100/1000/2500 (PoE+) - side to side airflow - desktop, rack-mountable - PoE+ (740 W)	EX2300-48MP					5041						
5042	NetComm Products	JUNIPER EX2300 12PT COMPACT FANLESS	EX Series EX2300-C-12P - Switch - L3 - managed - 12 x 10/100/1000 (PoE+) + 2 x Gigabit SFP / 10 Gigabit SFP+ - rack-mountable - PoE+ (124 W)	EX2300-C-12P					5042						
5043	NetComm Products	JUNIPER 48PT EX3400 10/100 2XSFP POE	Ethernet Switch - Virtual Chassis Technology for Interconnecting up to 10 Switches - 10/100/1000 base T ports - Backplane Speed: 160 Gbps - Data Rate: 336 Gbps - Throughput Wire Speed: 250 Mpps - High 1GbE and 10GbE Port Sensities - Operating System: Junos	EX3400-48P					5043						
5044	NetComm Products	JUNIPER EX4600 24SFP+/SFP 4QSFP	EX Series EX4600 - Switch - L3 - managed - 24 x 1 Gigabit SFP/ 10 Gigabit SFP+ + 4 x 40 Gigabit QSFP+ (breakout compatible) - front to back airflow - rack-mountable	EX4600-40F-AFO					5044						
5045	NetComm Products	NETGEAR AC1200 WiFi Range Extender - Essentials Edition	High-Speed Range & Speed of your Existing WiFi Network - Provides an extra outlet to power additional devices - Ideal for HD streaming & gaming - Connect a wired device like a game console or a smart TV to your WiFi	EX6120-100NAS					5045						
5046	NetComm Products	NETGEAR AC1200 WiFi Range Extender Dual Band Gigabit (EX6150-100NAS)	Wi-Fi range extender - Wi-Fi - Dual Band	EX6150-100NAS					5046						
5047	NetComm Products	NetAlly EtherScope nXG - network tester	EtherScope nXG - Network tester (pack of 2)	EXG-200-KIT-2PK					5047						
5048	NetComm Products	Intel Giabit CT Desktop PCI Express Network Adapter	Network adapter - PCI Express x1 low profile - Ethernet, Fast Ethernet, Gigabit Ethernet - 10Base-T, 100Base-TX, 1000Base-T (Does not include driver and collateral.)	EXPI9301CTBLK					5048						
5049	NetComm Products	JUNIPER 50CM 40GBE QSFP+ DAC	Direct attach cable - QSFP+ to QSFP+ - 1.6 ft - twinaxial	EX-QSFP-40GE-DAC-					5049						
5050	NetComm Products	JUNIPER SFP 10GB	SFP+ transceiver module - 10 GigE - 10GBase-LR - LC single-mode - up to 6.2 miles - 1310 nm - for Juniper Networks SRX380; EX 3200; 4200; QFX Series QFX10016	EX-SFP-10GE-LR					5050						
5051	NetComm Products	JUNIPER 1000B-LX GB ETH OPTICS SFP	SFP (mini-GBIC) transceiver module - GigE - 1000Base-LX - up to 6.2 miles - 1310 nm - for Juniper Networks MX5, SRX380; EX 3200; 4200; QFX Series QFX10016	EX-SFP-1GE-LX					5051						

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5052	NetComm Products	JUNIPER 1000B-SX ETHER SFP	SFP (mini-GBIC) transceiver module - GigE - 1000Base-SX - for Juniper Networks MX5, SRX380; EX 3200; 4200; QFX Series QFX10016, QFX5120	EX-SFP-1GE-SX					5052						
5053	NetComm Products	NETALLY EXTERNAL DIRECTIONAL ANTENNA	Directional Antenna	EXT-ANT					5053						
5054	NetComm Products	Belkin USB 2.0 Ethernet Adapter - network adapter	USB 2.0 Ethernet Adapter - Network adapter - USB 2.0 - 10/100 Ethernet	F4U047BT					5054						
5055	NetComm Products	F5 VIPRION Best Bundle license	VIPRION Best Bundle - License - 1 chassis	F5-ADD-VPR-BT-C2X00					5055						
5056	NetComm Products	F5 2x20G 850-900nm QSFP+ Transceiver	Transceiver Module - Bi-Directional - Laser Emitter: 850-900nm - Connector Type: Duplex LC	F5-UPG-QSFP+BD					5056						
5057	NetComm Products	F5 VIPRION Local Traffic Manager 2250 - load balancing device	VIPRION Local Traffic Manager 2250 - Load balancing device - 10 GigE, 40 Gigabit LAN - plug-in module	F5-VPR-LTM-B2250					5057						
5058	NetComm Products	Fortinet FortiAP 221E - wireless access point	Wireless access point - 802.11ac Wave 2 - Wi-Fi - Dual Band	FAP-221E-A					5058						
5059	NetComm Products	Fortinet FortiAP 222E - wireless access point	FortiAP 222E - Wireless access point - 802.11ac Wave 2 - Wi-Fi - 2.4 GHz, 5 GHz	FAP-222E-A					5059						
5060	NetComm Products	Fortinet FortiAP 224E-A - wireless access point	FortiAP 224E-A - Wireless access point - 802.11ac Wave 2 - Wi-Fi - 2.4 GHz, 5 GHz - wall / ceiling mountable	FAP-224E-A					5060						
5061	NetComm Products	Fortinet FortiAP 423E - wireless access point	FortiAP 423E - Wireless access point - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz, 5 GHz	FAP-423E-A					5061						
5062	NetComm Products	Fortinet wireless access point feet	Wireless access point feet - desktop (pack of 20) - for FortiAP U24JEV	FAP-MNT-U24JEV-20					5062						
5063	NetComm Products	Fortinet FortiAP U221EV Dual Band	Wireless Access Point - Dual Band - Technology: MIMO - Frequency Band: 2.4GHz,5GHz	FAP-U221EV-A					5063						
5064	NetComm Products	Viavi P5000I Fiber Microscope Digital Inspection Kit	Digital Inspection Kit - Includes P5000i with FiberChekPro,4 Inspection Tips,Case - Repeatable Pass/Fail Analysis - User-selectable Acceptance Profiles - Automatic Image Centering	FBP-SD101					5064						
5065	NetComm Products	Fortinet FortiGate 100F - security appliance	FortiGate 100F - Security appliance - 10 GigE	FG-100F					5065						
5066	NetComm Products	Fortinet FortiGate 200E - security appliance	FortiGate 200E - Security appliance - GigE - 1U - rack-mountable	FG-200E					5066						
5067	NetComm Products	Fortinet FortiGate 201F - security appliance - with 3 years FortiCare 24X7	FortiGate 201F - Security appliance - with 3 years FortiCare 24X7 Comprehensive Support + 3 years FortiGuard - GigE - 1U - rack-mountable	FG-201F-BDL-950-36					5067						
5068	NetComm Products	Fortinet FortiGate 300E - UTM Bundle - security appliance - with 1 year For	FortiGate 300E - UTM Bundle - security appliance - with 1 year FortiCare 24X7 Comprehensive Support + 1 year FortiGuard - GigE - 1U - rack-mountable	FG-300E-BDL-950-12					5068						
5069	NetComm Products	Fortinet FortiGate 30E - security appliance	Security appliance - GigE	FG-30E					5069						
5070	NetComm Products	Fortinet FortiGate 30E - UTM Bundle - security appliance - with 1 year Fort	UTM Bundle - security appliance - with 1 year FortiCare 24X7 Comprehensive Support + 1 year FortiGuard - GigE	FG-30E-BDL-950-12					5070						
5071	NetComm Products	Fortinet FortiGate 40F - security appliance - with 3 years 24x7 FortiCare a	FortiGate 40F - Security appliance - with 3 years 24x7 FortiCare and FortiGuard Unified (UTM) Protection - GigE - desktop	FG-40F-BDL-950-36					5071						
5072	NetComm Products	Fortinet FortiGate 600E - security appliance - with 3 years FortiCare 24X7	FortiGate 600E - Security appliance - with 3 years FortiCare 24X7 Support + 3 years FortiGuard Enterprise Protection - 10 GigE - 1U - rack-mountable	FG-600E-BDL-811-36					5072						
5073	NetComm Products	Fortinet FG-601E 1RU + 3 Year 24x7 FortiCare Security Appliance	Security Appliance - Form Factor: 1RU - 3 Year 24x7 FortiCare Enterprise Protection - Interface and Modules: 2x 10GE SFP+,8x GE RJ45,8x GE SFP Slots,2x GE RJ45 Management Ports	FG-601E-BDL-950-36					5073						
5074	NetComm Products	Fortinet FortiGate 601E - UTM Bundle - security appliance - with 5 years Fo	FortiGate 601E - UTM Bundle - security appliance - with 5 years FortiCare 24X7 Comprehensive Support + 5 years FortiGuard - 10 GigE - 1U - rack-mountable	FG-601E-BDL-950-60					5074						
5075	NetComm Products	Fortinet FortiGate 60E - security appliance	FortiGate 60E - Security appliance - GigE - promo - desktop	FG-60E-PROMO					5075						
5076	NetComm Products	Fortinet FortiGate 60F - security appliance - with 3 years 24x7 FortiCare a	FortiGate 60F - Security appliance - with 3 years 24x7 FortiCare and FortiGuard Unified (UTM) Protection - 10 GigE - desktop	FG-60F-BDL-950-36					5076						
5077	NetComm Products	Fortinet FortiGate 60F - Security Appliance	-Incorporate safe SD-WAN solutions at work with the Fortinet FortiGate 60F security appliance - It includes five 1000Base-T - RJ-45 ports and a USB 3.0 port - Its firewall throughput is 10 Gbps - It features a fanless design - Fortinet warranty options include a 1-year and 5-year agreement	FG-60F-PROMO					5077						
5078	NetComm Products	Fortinet FortiGate 61F - security appliance - with 3 years FortiCare 24X7 C	Security appliance - with 3 years FortiCare 24X7 Comprehensive Support + 3 years FortiGuard - GigE - desktop	FG-61F-BDL-950-36					5078						
5079	NetComm Products	Fortinet FortiGate 6501F - security appliance - with 3 years 360 Protection	FortiGate 6501F - Security appliance - with 3 years 360 Protection Bundle - 40 Gigabit LAN, 100 Gigabit Ethernet, 25 Gigabit LAN - 3U - rack-mountable	FG-6501F-BDL-817-36					5079						
5080	NetComm Products	Fortinet FortiGate 80F - security appliance	FortiGate 80F - Security appliance - GigE - desktop	FG-80F					5080						
5081	NetComm Products	Fortinet FortiGate 80F - security appliance - with 1 year FortiCare 24X7 Su	FortiGate 80F - Security appliance - with 1 year FortiCare 24X7 Support + 1 year FortiGuard Enterprise Protection - GigE - desktop	FG-80F-BDL-811-12					5081						
5082	NetComm Products	Fortinet FortiGate 80F - security appliance - with 3 years FortiCare 24X7 S	FortiGate 80F - Security appliance - with 3 years FortiCare 24X7 Support + 3 years FortiGuard Enterprise Protection - GigE - desktop	FG-80F-BDL-811-36					5082						
5083	NetComm Products	Fortinet FortiGate 81F - security appliance - with 3 years 24x7 FortiCare S	FortiGate 81F - Security appliance - with 3 years 24x7 FortiCare Support + 3 years FortiGuard Unified Threat Protection (UTP) - GigE - desktop	FG-81F-BDL-950-36					5083						
5084	NetComm Products	Fortinet - SFP (mini-GBIC) transceiver module - GigE	SFP (mini-GBIC) transceiver module - GigE - 1000Base-LX - LC single-mode - up to 6.2 miles - 1310 nm - for FortiGate 1000, 1200, 1500, 3000, 3040, 3100, 3140, 3200, 3240, 3700, 3810, 3950	FG-TRAN-LX					5084						
5085	NetComm Products	Fortinet - SFP+ transceiver module - GigE	SFP+ transceiver module - GigE - 10GBase-LR - up to 6.2 miles - 1310 nm - for FortiGate 1000, 1200, 1500, 3000, 3040, 3100, 3140, 3200, 3240, 3700, 3810, 3950	FG-TRAN-SFP+LR					5085						
5086	NetComm Products	Fluke 117 Electrician's Multimeter with Non-Contact voltage	Electrician's Multimeter with Non-Contact voltage	FLUKE-117					5086						
5087	NetComm Products	Fluke 117/323 Electricians Multimeter Combo Kit - network	117/323 Electricians Multimeter Combo Kit - Network tester kit	FLUKE-117/323 KIT					5087						
5088	NetComm Products	Fluke 424D Laser Distance Meter with Batteries	Laser Distance Meter - Easy to-Use Addition and Subtraction Function - Automated End-Piece Correction - 4-Line Backlit Display - Measure up to 100m,Accurate to + 1mm - Includes Two AAA Batteries,Vinyl Carrying Pouch,Lanyard	FLUKE-424D					5088						
5089	NetComm Products	FortiManager VM - license - additional 10 network devices	License - additional 10 network devices	FMG-VM-10-UG					5089						
5090	NetComm Products	FortiManager - license - 10 network devices	FortiManager - License - 10 network devices	FMG-VM-BASE					5090						
5091	NetComm Products	Fortinet FN-TRAN-QSFP+SR - QSFP+ transceiver module - 40 Gigabit LAN	FN-TRAN-QSFP+SR - QSFP+ transceiver module - 40 Gigabit LAN - 40GBASE-SR4 - MPO-12 multi-mode - up to 492 ft - 750-980 nm	FN-TRAN-QSFP+SR					5091						
5092	NetComm Products	Fortinet - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-LR - LC single-mode - up to 6.2 miles - 1310 nm	FN-TRAN-SFP+LR					5092						
5093	NetComm Products	Fortinet - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-SR - LC multi-mode - up to 984 ft - 850 nm	FN-TRAN-SFP+SR					5093						
5094	NetComm Products	Cisco FirePOWER 1010 Next-Generation Firewall - firewall	FirePOWER 1010 Next-Generation Firewall - Firewall - desktop	FPR1010-NGFW-K9					5094						
5095	NetComm Products	Cisco FirePOWER 1010 Next-Generation Firewall - firewall	Firewall - desktop	FPR1010-NGFW-K9					5095						
5096	NetComm Products	Cisco FirePOWER 1140 Next-Generation Firewall - firewall	FirePOWER 1140 Next-Generation Firewall - Firewall - 1U - rack-mountable	FPR1140-NGFW-K9					5096						

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5097	NetComm Products	Cisco FirePOWER 1140 Next-Generation Firewall - firewall	Firewall - 1U - rack-mountable	FPR1140-NGFW-K9					5097							
5098	NetComm Products	Fortinet FortiSwitch 1024D - switch - 24 ports - managed - rack-mountable	FortiSwitch 1024D - Switch - managed - 24 x 1 Gigabit / 10 Gigabit SFP+ - rack-mountable	FS-1024D					5098							
5099	NetComm Products	Fortinet FortiSwitch 108E - switch - 8 ports - managed	Switch - managed - 7 x 10/100/1000 + 1 x 10/100/1000 (PoE) + 2 x Gigabit SFP - desktop	FS-108E					5099							
5100	NetComm Products	Fortinet FortiSwitch 108E-POE - switch - 8 ports - managed - rack-mountable	FortiSwitch 108E-POE - Switch - managed - 4 x 10/100/1000 (PoE+) + 2 x Gigabit SFP + 4 x 10/100/1000 - rack-mountable - PoE+ (65 W)	FS-108E-POE					5100							
5101	NetComm Products	Fortinet FortiSwitch-124E L2 Switch 24XGE w/ RJ-45 Port	24 x GE RJ45 ports - 4 x GE SFP slots - Fanless - FortiGate switch controller compatible	FS-124E					5101							
5102	NetComm Products	Fortinet FortiSwitch 124E-FPOE - switch - 24 ports - managed - rack-mountab	FortiSwitch 124E-FPOE - Switch - managed - 24 x 10/100/1000 (PoE+) + 4 x Gigabit SFP - rack-mountable - PoE+ (370 W)	FS-124E-FPOE					5102							
5103	NetComm Products	Fortinet FortiSwitch 124F-FPOE - switch - 24 ports - managed - rack-mountab	FortiSwitch 124F-FPOE - Switch - managed - 24 x 10/100/1000 (PoE+) + 4 x 10 Gigabit SFP+ - side to back airflow - rack-mountable - PoE+ (370 W)	FS-124F-FPOE					5103							
5104	NetComm Products	Fortinet FortiSwitch 424e 24x GE RJ45,4x 10 GE SFP+ 1U Switch	Switch - Form Factor: 1U - Ports: 24x GE RJ45,4x 10 GE SFP+ - Layer 2/3 FortiGate Switch Controller Compatible	FS-424E					5104							
5105	NetComm Products	Fortinet FortiSwitch 424E-FPOE - switch - 24 ports - managed - rack-mountab	FortiSwitch 424E-FPOE - Switch - L3 - managed - 24 x 10/100/1000 (PoE) + 4 x 1 Gigabit / 10 Gigabit SFP+ - rack-mountable - PoE (421 W)	FS-424E-FPOE					5105							
5106	NetComm Products	Fortinet FortiSwitch 448E - switch - 48 ports - managed - rack-mountable	FortiSwitch 448E - Switch - L3 - managed - 48 x 10/100/1000 + 4 x 10 Gigabit SFP+ - rack-mountable	FS-448E					5106							
5107	NetComm Products	Fortinet FortiSwitch 448E-FPOE - switch - 48 ports - managed - rack-mountab	FortiSwitch 448E-FPOE - Switch - L3 - managed - 48 x 10/100/1000 (PoE+) + 4 x 10 Gigabit SFP+ - rack-mountable - PoE+ (772 W)	FS-448E-FPOE					5107							
5108	NetComm Products	Fortinet FortiSwitch 448E-POE - switch - 48 ports - managed - rack-mountabl	FortiSwitch 448E-POE - Switch - L3 - managed - 48 x 10/100/1000 (PoE) + 4 x 10 Gigabit SFP+ - rack-mountable - PoE (421 W)	FS-448E-POE					5108							
5109	NetComm Products	NETGEAR 24-Port Smart Managed Pro Switch, 192w PoE	PROMO PRICE - ProSafe 24-port 10/100BASE-TX Fast Ethernet Rackmountable Smart Web Managed Switch with 24 PoE ports, 4 Gigabit ports and 2 SFP slots	FS728TP-100NAS					5109							
5110	NetComm Products	Finisar FTLX1475D3BCL - SFP+ transceiver module - 10 GigE, 10Gb Fibre Chann	FTLX1475D3BCL - SFP+ transceiver module - 10 GigE, 10Gb Fibre Channel - Fibre Channel, 10GBase-LR, 10GBase-LW - LC single-mode - up to 6.2 miles - 1310 nm	FTLX1475D3BCL					5110							
5111	NetComm Products	Google Nest AC2200 WiFi Router	WiFi Router - Wi-Fi 5 (802.11ac),Dual-Band (2.4 & 5 GHz) - Ports: 2x RJ45 Gigabit Ethernet - 4 x 4 MU-MIMO Support - Wireless Security: WPA3 - Bluetooth	GA00595-US					5111							
5112	NetComm Products	Ubiquiti GigaBeam - wireless bridge	GigaBeam - Wireless bridge - AirMax ac - AirMax ac	GBE-US					5112							
5113	NetComm Products	NETGEAR 8-Port Smart Managed Pro Switch, Remote Mgmt, 64W/PoE+	-1-year Insight subscription included - Additional external power adapter can be purchased to increase your PoE budget from 64W to 126W - Smart Cloud remote management using our intuitive Insight Cloud Portal - L2+/L3 Lite switching capabilities (VLANs,LAGs,QoS,ACLs,static routing,IPv6 support,IGMP snooping,multicast,spanning tree (STP/RSTP/MSTP),rate limiting,etc.) - Clean,modern design with at-a-glance cloud connectivity LED and fanless design - 5-year limited hardware warranty	GC108P-100NAS					5113							
5114	NetComm Products	NETGEAR 28PT GBE INSIGHT MGD SWITCH	-1-year Insight subscription included - 28 port PoE+ Gigabit copper (390W) + 2-port Gigabit SFP fiber + 2-port 10-Gigabit SFP+ fiber - Smart Cloud remote management for multiple locations and devices - Advanced L2+/L3 Lite switching capabilities (VLANs,LAGs,QoS,ACLs,static routing,IPv6 support,IGMP snooping,multicast,spanning tree,rate limiting,etc) - Industry leading 5-year limited hardware warranty	GC728XP-100NAS					5114							
5115	NetComm Products	Grandstream GDS3710 IP Video Door System - video intercom	GDS3710 IP Video Door System - Video intercom system - wired (LAN 10/100) - 1 camera(s)	GDS3710					5115							
5116	NetComm Products	Cisco - SFP (mini-GBIC) transceiver module - GigE	SFP (mini-GBIC) transceiver module - GigE - 1000Base-EX - LC/PC single-mode - up to 24.9 miles - 1310 nm - for Catalyst ESS9300 Embedded Series	GLC-EX-SMD					5116							
5117	NetComm Products	Cisco Rugged SFP - SFP (mini-GBIC) transceiver module - GigE	Rugged SFP - SFP (mini-GBIC) transceiver module - GigE - 1000Base-LX, 1000Base-LH - LC single-mode - 1310 nm - for Cisco 3270, 3270 Rugged Integrated Services Router Card; Catalyst ESS9300 Embedded Series	GLC-LX-SM-RGD					5117							
5118	NetComm Products	Cisco GLC-SX-MMD= SFP (mini-GBIC) Transceiver Module	SFP (mini-GBIC) transceiver module - GigE - 1000Base-SX - LC/PC multi-mode - up to 0.6 miles - 850 nm	GLC-SX-MMD					5118							
5119	NetComm Products	StarTech.com Cisco GLC-T Comp. SFP Module - 10 Pack - 1000Base T SFP	100% compatibility with Cisco GLC-T guaranteed - StarTech.com offers Lifetime Warranty on all SFP modules - Maximum transfer distance of 100 m (328 ft) - SFP (Mini-GBIC) meets or exceeds OEM specifications - SFP transceiver module complies with MSA industry standards - 1000BASE-T copper transceiver has low power consumption: Less than 1.3 W - Hot-swappable with other copper modules - Copper connector - DDM: No - MTBF: 4655371 hours - Max. Data Transfer Rate: 1000 Mbps - 10 Pack	GLCT10PKST					5119							
5120	NetComm Products	Cisco - SFP (mini-GBIC) transceiver module - GigE	-The Cisco transceiver module has an extended temperature range,so it's suitable for specific industrial applications - Its hot-swappable design enables simple installation - 1000BaseT copper construction works with traditional RJ-45 Ethernet ports on network equipment - This device supports CAT5 copper cables for distances up to 100 meters - Cisco offers a standard 5-year	GLC-TE					5120							
5121	NetComm Products	Cisco - SFP (mini-GBIC) transceiver module - GigE	SFP (mini-GBIC) transceiver module - GigE - 1000Base-T - RJ-45 - for Catalyst ESS9300; Integrated Services Router 11XX; Nexus 7700 F3-Series, 93XX, 93XXX	GLC-TE					5121							
5122	NetComm Products	Legrand Cisco GLC-T Compatible 1000Base-T Copper SFP (mini-GBIC) Transceive	SFP (mini-GBIC) transceiver module (equivalent to: Cisco GLC-T) - GigE - 1000Base-T - RJ-45 - up to 328 ft	GLC-T-LEG					5122							
5123	NetComm Products	Cisco - SFP (mini-GBIC) transceiver module - GigE	SFP (mini-GBIC) transceiver module - GigE - 1000Base-T - RJ-45 - refurbished - for Catalyst 2970G, 3560, 3560E, 3560G, 3560X	GLC-T-RF					5123							
5124	NetComm Products	Cisco SFP (Mini-GBIC) Transceiver Module - GigE	-The Cisco SFP mini GBIC transceiver module GigE enhances data transfer in your network - Its small form-factor pluggable (SFP) design adapts to both copper networking and fiber optic standards - Its 1GBps transmission rate boosts workflow and network throughput - The product has diagnostic tools that monitor real-time parameters - This item comes with a standard Cisco 5-year warranty	GLC-T-RGD					5124							
5125	NetComm Products	Fortinet GPI-130 - PoE injector - 30 Watt	GPI-130 - PoE injector - AC 100-240 V - 30 Watt - output connectors: 1	GPI-130					5125							
5126	NetComm Products	PANORAMA MINI GPS MAGNETIC ANTENNA	GPS Antenna - Color: Black - Mounting: Magnetic Mount - LNA Gain: 26 dB - Frequency Range: 1575 MHz - Cable Length: 6m RG174 - Connector: SMA Plug (Male)	GPSME-6SP					5126							
5127	NetComm Products	NETGEAR 5PT GIG SWITCH	5-port 10/100/1000BASE-T Gigabit Ethernet unmanaged switch	GS105NA					5127							
5128	NetComm Products	NETGEAR 5-Port Gigabit Smart Managed Plus Switch, PD Powered	Switch - managed - 2 x 10/100/1000 (PoE+) + 3 x 10/100/1000 - desktop - PoE+ (19 W)	GS105PE-10000S					5128							
5129	NetComm Products	NETGEAR PROSAFE 8P GB DESKTOP SWITCH	Switch - unmanaged - 8 x 10/100/1000 - desktop, wall-mountable	GS108-400NAS					5129							

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5130	NetComm Products	NETGEAR 8PT GBE POE+ UNMGD SWITCH	PLUG AND PLAY-Simple set up with no software or configuration needed, POWER-OVER-ETHERNET-8 Gigabit PoE+ ports with 60w PoE power budget, FLEXIBLE MOUNTING-Rack/Desktop or Wall-Mount to be used in any environment, FUTURE-PROOF POWER-Upgradable PoE budget with Interchangeable power supplies, SMALL AND SILENT-Small and sturdy metal case and fanless quiet operation, ProSAFE Lifetime Protection-Lifetime Limited Hardware warranty,Next Business Day Replacement and 24/7 chat with a NETGEAR expert	GS108LP-100NAS					5130						
5131	NetComm Products	NETGEAR 8-Port Gigabit Smart Managed Plus Switch, 53w 4xPoE (GS108PEv3)	Switch - managed - 4 x 10/100/1000 (PoE) + 4 x 10/100/1000 - desktop, wall-mountable - PoE (53 W)	GS108PE-300NAS					5131						
5132	NetComm Products	NETGEAR 8-Port Gigabit Ethernet Unmanaged Switch, 120W PoE/PoE+	PLUG AND PLAY-Simple set up with no software or configuration needed, POWER-OVER-ETHERNET-8 Gigabit PoE+ ports (802.3af and 802.3at)/30w per port/120w total PoE power budget, FLEXIBLE MOUNTING-Rack,Desktop or Wall-Mount to be used in any environment, FLEXIBLE POWER-Interchangeable External Power Supply (60W, 90W, 120W) that allows to increase or decrease your PoE Budget, SMALL AND SILENT-Small,sturdy metal case,fanless quiet operation	GS108PP-100NAS					5132						
5133	NetComm Products	NETGEAR 8-Port Gigabit Ethernet Smart Managed Pro Switch	8-Port Gigabit Ethernet Smart Managed Pro Switch with 1 PD port to be able to receive power from PoE switch - Centralized network configuration (policies) across Insight Managed Switches,Access Points,and ReadyNAS storage for VLANs,ACLs,QoS,LAGs,etc - Fanless switch for perfectly silent desktop operation or wall mounting - Advanced features include Layer 3 static routing with 15 routes - Easy-to-use Web Browser-based management GUI - Limited LIFETIME Warranty	GS108T-300NAS					5133						
5134	NetComm Products	Cisco Meraki Go 24-port PoE Network Switch	Network Switch - No. of Ports: 24 - Switching Capacity: 56 Gbps - Interface: 24x 10/100/1000BASE-T Ethernet RJ45,2x 1G SFP Uplink,RJ45 Management Port - Power:	GS110-24P-HW-US					5134						
5135	NetComm Products	Cisco Meraki Go 8-port Network Switch	Network Switch - No. of Ports: 8 - Switching Capacity: 20 Gbps - Interface: 8x 10/100/1000BASE-T Ethernet RJ45,2x 1G SFP Uplink - Power: 67W - Kensington Lock	GS110-8-HW-US					5135						
5136	NetComm Products	Cisco Meraki Go 8-port PoE Network Switch	Network Switch - No. of Ports: 8 - Switching Capacity: 20 Gbps - Interface: 8x 10/100/1000BASE-T Ethernet RJ45,2x 1G SFP Uplink - Power: 67W	GS110-8P-HW-US					5136						
5137	NetComm Products	NETGEAR 8PT GIGABIT POE+ ENET MGD	8-Port Gigabit PoE+ Ethernet Smart Managed Pro Switch with 2 SFP fiber ports for aggregation to the network core - Centralized network configuration (policies) across Insight Managed Switches,Access Points,and ReadyNAS storage for VLANs,ACLs,QoS,LAGs,etc. - Fanless switch for perfectly silent desktop operation or wall mounting - Advanced features include Layer 3 static routing with 15 routes - Easy-to-use Web Browser-based managemnet GUI - Limited LIFETIME Warranty	GS110TP-300NAS					5137						
5138	NetComm Products	NETGEAR 8-Port Gig PoE+ Ethernet Smart Pro Switch, 2 Copper port	120W PoE budget available across 8 Gigabit PoE+ ports (802.3at 30W/port) - 2 dedicated Gigabit Ethernet Copper uplinks - Layer 3 static routing with 32 routes - Remote/Cloud management activation through the Web GUI - Fanless switch for perfectly silent desktop operation or wall mounting - NETGEAR FlexPoE with an additional NETGEAR external power adapter (purchased required) - Advanced per port PoE controls for remote power management of PoE connected devices - Limited LIFETIME Warranty	GS110TPP-100NAS					5138						
5139	NetComm Products	NETGEAR 16-Port PoE/PoE+ Gigabit Ethernet Unmanaged Switch	PLUG AND PLAY-Simple set up with no software or configuration needed - POWER-OVER-ETHERNET-6 Gigabit PoE+ ports with 76w PoE power budget - FLEXIBLE MOUNTING-Rack - Desktop or Wall-Mount to be used in any environment - FLEXIBLE POWER-Flexible PoE budget with Interchangeable power supplies - SMALL AND SILENT-Small - sturdy metal case and fanless quiet operation - ProSAFE Lifetime Protection Lifetime-Limited Hardware warranty - Next Business Day Replacement - and 24/7 chat with a NETGEAR expert	GS116LP-100NAS					5139						
5140	NetComm Products	NETGEAR 16-Port Gigabit Ethernet Unmanaged Switch, Desktop	16-port 10/100/1000BASE-T Gigabit Ethernet unmanaged switch	GS116NA					5140						
5141	NetComm Products	NETGEAR 8-Port Gigabit Ethernet Unmanaged Switch, Plug-and-Play	Switch - unmanaged - 8 x 10/100/1000 - desktop	GS208-100PAS					5141						
5142	NetComm Products	NETGEAR 5PT GIGABIT UNMGD SWITCH	5 10/100/1000 Mbps Gigabit Ethernet ports,up to 10x faster than Fast Ethernet for maximum performance - Plug-and-play,automatic connectivity to your router,modem or wifi mesh of 4 additional wired connections - Fanless design for quiet operation - Adapts to your needs and configuration in any environment - Maximum throughput at wire speed with 10Gbps non-blocking switching architecture - LED to indicate activity on each port and energy-efficient technology for power	GS305-300PAS					5142						
5143	NetComm Products	NETGEAR 5-port Gigabit Ethernet Smart Managed Plus Switch	5-port Smart Managed Plus Switch (802.3az) for maximum power savings - Automatic connectivity to your router or modem for 4 additional wired connections - Easy Plug-and-play installation and management - Sturdy metal and fanless design for reliability and installation in any environment - Segments voice,data,and video traffic using VLANs and prioritize video and voice with the QoS settings - Ability to build a more reliable network with Loop Prevention	GS305E-100NAS					5143						
5144	NetComm Products	NETGEAR 5PT POE GB ENET UNMGD SWITCH	Cost-effective 5-port PoE Gigabit switch, 4-port PoE with 55.5W PoE Budget, Ideal for small installations of 4 PoE devices, Plug-and-play,Simple set up, Quiet operation,energy efficient and sturdy metal case	GS305P-100NAS					5144						
5145	NetComm Products	NETGEAR 5-Port Gigabit Ethernet PoE+ Unmanaged Switch, 83W	-5-port PoE+ Gigabit switch (83W total budget) - 4 PoE+ ports with up to 30W per port - Auto-switching Gigabit Ethernet connectivity - Plug-and-play technology - Fanless design for noiseless operation	GS305PP-100NAS					5145						
5146	NetComm Products	NETGEAR 8PT GBE SMART UNMGD SWITCH	8-port Gigabit Ethernet Unmanaged Switch and Plug-and-Play for automatic connectivity - 7 10/100/1000 Mbps Gigabit Ethernet ports and Pre-configured QoS 802.1p - Manageable desktop or wall-mount design for easy installation - Adaptable to your needs and configuration in any environment - Get all the connectivity you need to your devices without congestion with 10Gbps non-blocking switching architecture - LED to indicate activity on each port and energy-efficient technology for power	GS308-300PAS					5146						
5147	NetComm Products	NETGEAR 8-Port Gigabit Ethernet Smart Managed Plus Switch	-The Netgear 8-port,gigabit Ethernet,smart-managed plus switch has eight ports that deliver 2000 Mbps for enhanced efficiency - The user-friendly software with GUI interface provides easy web management for traffic separation (VLAN) and traffic priority (QoS) - The energy-efficient switch saves power - The fanless design ensures quiet operation in noise-sensitive work environments - It includes a Netgear 3-year limited warranty	GS308E-100NAS					5147						

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5148	NetComm Products	NETGEAR 8PT GBE SWITCH 4PT POE	Switch - unmanaged - 4 x 10/100/1000 (PoE) + 4 x 10/100/1000 - desktop, wall-mountable - PoE (53 W) - DC power	GS308P-100NAS					5148						
5149	NetComm Products	NETGEAR 8-Port Gigabit Ethernet Unmanaged PoE+ Switch 83W	-8 PoE+ ports with 83W total power budget - FlexPoE expands power budget to 123W (power supply sold separately) - PoE power auto-balance and allocation - Plug-and-play technology - Fanless design for noiseless operation	GS308PP-100NAS					5149						
5150	NetComm Products	NETGEAR S350 8-port Gigabit PoE+ Smart Managed Pro Switch, 2 SFP	8-port PoE+ Gigabit Ethernet switch - 55W PoE Budget - 2x SFP - Layer 2 Networking - ACL and DHCP snooping to protect business network - Web-browser based management interface - Fan-less switch for perfectly silent operation	GS310TP-100NAS					5150						
5151	NetComm Products	NETGEAR 16-Port Gigabit Ethernet Unmanaged Switch, Desktop	16 auto-sensing Gigabit Ethernet ports - Unmanaged switch (plug-and-play) auto connect to router and modem using any port - LEDs for Power/Port Speed/Link and Activity - Auto MDI/MDI-X (Autosense) - Durable and rugged metal case with fanless design for silent operation - Ideal for small office and home networks - Wall-mountable (kit included)	GS316-100NAS					5151						
5152	NetComm Products	NETGEAR 16-Port Gigabit Ethernet Unmanaged PoE+ Switch 183W	-16 PoE+ ports with 183W total power budget - FlexPoE technology allows for changing PoE budget at any time - PoE power auto-balance and allocation - Plug-and-play technology - Fanless design for noiseless operation	GS316PP-100NAS					5152						
5153	NetComm Products	NETGEAR 24-port Gigabit Ethernet Unmanaged PoE+ Switch with 190W PoE Budget	ETHERNET PORT CONFIGURATION: 24 Gigabit ports - POWER-OVER-ETHERNET: 16 PoE+ ports with 190W total power budget to power wireless AP/IP Cameras/IP Phones and much more - PLUG-AND-PLAY: Simple set up with no software to install or configuration needed - VERSATILE MOUNTING OPTIONS: Supports desktop or rackmount placement and includes all the necessary mounting hardware in the box - PoE POWER AUTO-BALANCE AND ALLOCATION: NETGEAR's unique PoE technology automatically balances the PoE power at the	GS324P-100NAS					5153						
5154	NetComm Products	NETGEAR S350 24p Gigabit PoE+ Smart Managed Pro Switch with 2 SFP	24-port Gigabit PoE+ Ethernet Switch with 2 SFP ports,190W PoE budget,rack-mountable - Advanced Smart Switching features include ACL,DHCP,VLAN,ACL,QoS,IGMP Snooping,rate limiting,LACP Link aggregation,STP and SNMP - Setup,configure and monitor with easy-to-use web-browser based interface - 5-year Hardware warranty,Next Business Day Replacement and 90 days 24/7 phone and chat support with a NETGEAR expert -	GS324TP-100NAS					5154						
5155	NetComm Products	NETGEAR 48-Port Gigabit Unmanaged Switch, Fanless, Plug-and-Play	-Netgear GS348 switch comes with 48 ports - Auto MDI/MDIX feature eliminates the need for crossover cables - Unmanaged plug-and-play switch with LED indicators provides ease of use - It's either desk- or rack-mountable for versatile use - This switch is covered by a Netgear limited 1-year warranty	GS348-100NAS					5155						
5156	NetComm Products	NETGEAR 8-Port Gigabit Smart Managed Pro Switch, PoE+/75w, SFP	8 Gigabit PoE+ ports (802.3at), 75W PoE budget available across all ports, 2 Gigabit SFP fiber ports Easy-Mount options for multiple mounting options, Fanless design for desktop operation or rack mounting, L3 Static routing w/ 32 routes, Web browser based management GUI	GS510TLP-100NAS					5156						
5157	NetComm Products	NETGEAR 24-Port Gigabit Smart Managed Pro Switch, 24xPoE+, 380W	24 Gigabit ports - 24 PoE+ ports with 380W total power budget - 2 x 1G SFP ports - Management software with easy-to-use GUI interface offers secure setup/access/and SNMP (NMS 300) management - Includes NETGEAR Insight to remotely manage your	GS724TPP-100NAS					5157						
5158	NetComm Products	NETGEAR 24 Port GbE PoE+ Smart Mngd Pro Switch, 4 SFP, 190W (GS728TPv2)	Setup and configure with easy-to-use web-browser based interface - POWER-OVER-ETHERNET– 24 Gigabit PoE+ ports (802.3af and 802.3at) providing up to 30w per port with 190w total PoE power budget - FEATURE-RICH AND SECURE– Advanced Smart features include Layer 3 static routing with 32 routes (IPv4 and IPv6) for interVLAN routing,Private VLANs and MVR - COMPREHENSIVE LAYER2 NETWORKING– VLAN,QoS,IGMP Snooping,Rate limiting,LACP Link aggregation,STP,SNMP,and ACL - ProSAFE LIFETIME	GS728TP-200NAS					5158						
5159	NetComm Products	NETGEAR 24 Port GbE PoE+ Smart Mngd Pro Switch, 4 SFP, 380W (GS728TPPv2)	Setup and configure with easy-to-use web-browser based interface - POWER-OVER-ETHERNET– 24 Gigabit PoE+ ports (802.3af and 802.3at) providing up to 30w per port with 380w total PoE power budget - FEATURE-RICH AND SECURE– Advanced Smart features include Layer 3 static routing with 32 routes (IPv4 and IPv6) for interVLAN routing,Private VLANs and MVR - COMPREHENSIVE LAYER2 NETWORKING– VLAN,QoS,IGMP Snooping,Rate limiting,LACP Link aggregation,STP,SNMP,and ACL - ProSAFE LIFETIME	GS728TPP-200NAS					5159						
5160	NetComm Products	NETGEAR 48 Port GbE PoE+ Smart Managed Pro Switch, 4 SFP, 380W (GS752TPv2)	Netgear smart managed pro switch has 48 RJ-45 ports and four SFP ports and comes with a rack mounting kit - The auto voice VLAN and auto video VLAN tech simplifies deploying IP surveillance systems - All ports support PoE+,providing up to 30 watts per port and 380 watts total power - A web browser-based interface enables fast configuration - This system comes with a Netgear limited lifetime warranty and 90 days of phone	GS752TP-200NAS					5160						
5161	NetComm Products	NETGEAR M4300-52G-POE+ MGD SWITCH	Switch - L3 - managed - 2 x 10/100/1000/10000 + 2 x 10 Gigabit SFP+ + 48 x 10/100/1000 (PoE+) - rack-mountable - PoE+ (860 W)	GSM4352PB-100NES					5161						
5162	NetComm Products	IOGEAR USB 3.0 GigaLinq Ethernet Adapter - network adapter - USB 3.0 - Giga	USB 3.0 GigaLinq Ethernet Adapter - Network adapter - USB 3.0 - Gigabit Ethernet x 1	GUC3100					5162						
5163	NetComm Products	IOGEAR SharePro Expandable Wireless Presentation System - wireless video/au	SharePro Expandable Wireless Presentation System - Wireless video/audio extender - HDMI - up to 120 ft	GWHD101KIT					5163						
5164	NetComm Products	Honeywell Performance Series H4W4PER3 - network surveillance camera - dome	Performance Series H4W4PER3 - Network surveillance camera - dome - outdoor - color (Day&Night) - 4 MP - 2688 x 1520 - 1080p - LAN 10/100 - H.264, H.265, H.265+, H.264+ - DC 12 V / PoE	H4W4PER3					5164						
5165	NetComm Products	HALO IOT SMART SENSOR ACCS	IoT Smart Sensor	HALO-V2.00					5165						
5166	NetComm Products	Honeywell Performance Series HQA HD72HD4 - surveillance camera	Performance Series HQA HD72HD4 - Surveillance camera - dome - vandal / weatherproof - color (Day&Night) - 4.1 MP - 720p, 1080p - fixed focal - composite - DC 12 V	HD72HD4					5166						
5167	NetComm Products	Keyscan HID-C1386 RF proximity	RF proximity card (pack of 50)	HID-C1386					5167						
5168	NetComm Products	HAWKING WRLS 1200AC USB ADAPTER	Wireless-1200AC USB Adapter HW12ACU - Network adapter - USB 3.0 - 802.11ac	HW12ACU					5168						
5169	NetComm Products	Intel Ethernet Server Adapter I350-T4 - network adapter - PCIe 2.1 x4 -	Ethernet Server Adapter I350-T4 - Network adapter - PCIe 2.1 x4 low profile - Gigabit Ethernet x 4	I350T4V2					5169						
5170	NetComm Products	Black Box USB 1.1 over CAT5 Extender, 40meter, 12mbps, 1-Port,	USB extender - USB - up to 279 ft	IC101A					5170						

Bidding Company Name:			Enter company name here			Catalog Name:		Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
5171	NetComm Products	StarTech.com USB C to Serial Adapter - USB C to RS232 Cable	Connect an RS232 (DB9) peripheral to your USB-C device - USB to Straight-Through RS232 DB9 Serial Adapter - High-speed 921.6Kbps Baud Rate - Compatible with Windows macOS and Linux - USB C to serial adapter / USB C to db9 / USB C to rs232 / rs232 cable / db9 cable / USB type c to serial / USB-C serial adapter / USB-C serial adapter / USB C to serial adapter cable / RS 232 cable / RS232 adapter / serial adapter / serial port cable / RS232 serial cable / RS-232 serial cable / USBC / DB9 adapter	ICUSB232C					5171						
5172	NetComm Products	RUCKUS ICX 7150 24X10/100 4X1G POE+	ICX 7150-24P - Switch - L3 - managed - 24 x 10/100/1000 (PoE+) + 2 x 10/100/1000 (uplink) + 4 x Gigabit SFP - front and side to back - rack-mountable - PoE+ (370 W)	ICX7150-24P-4X1G					5172						
5173	NetComm Products	RUCKUS ICX 7150 48X10/100 4X10G	ICX 7150-48 - Switch - L3 - managed - 48 x 10/100/1000 + 2 x 10/100/1000 (uplink) + 4 x 1 Gigabit / 10 Gigabit SFP+ (uplink) - rack-mountable	ICX7150-48-4X10GR					5173						
5174	NetComm Products	RUCKUS ICX 7150 48X10/100 4X10G POE	ICX 7150-48P - Switch - L3 - managed - 48 x 10/100/1000 (PoE+) + 2 x 10/100/1000 (uplink) + 4 x 1 Gigabit / 10 Gigabit SFP+ (uplink) - front and side to back - rack-mountable - PoE+ (370 W)	ICX7150-48P-4X10GR					5174						
5175	NetComm Products	RUCKUS ICX 7150-48ZP 2-Series Switch - 48 ports - managed - rack-	Total Number of Network Ports: 48 - Number of SFP Slots: 6 - Number of SFP+ Slots: 2	ICX7150-48ZP-E2X10G					5175						
5176	NetComm Products	RUCKUS 48PT POE+ L3 MGD SWITCH	ICX 7150-48ZP - 2-Series - switch - L3 - managed - 16 x 100/1000/2.5G (PoH) + 32 x 10/100/1000 (PoE+) + 8 x 10 Gigabit SFP+ (uplink) - front to back airflow - rack-mountable - PoH / PoE+ (740 W) - AC 100 - 240 V	ICX7150-48ZP-E8X10GR					5176						
5177	NetComm Products	Ruckus ICX 7150-C10ZP - Compact - switch - 12 ports - managed	ICX 7150-C10ZP - Compact - switch - L3 - managed - 2 x 100/1000/2.5G/5G/10GBase-T (PoH) + 2 x 100/1000/2.5G (PoH) + 6 x 100/1000/2.5G (PoE+) + 2 x 10 Gigabit SFP+ (uplink / stacking) - desktop - PoH / PoE+	ICX7150-C10ZP-2X10GR					5177						
5178	NetComm Products	Ruckus ICX 7150-C12P - switch - 12 ports - managed	ICX 7150-C12P - Switch - L3 - managed - 12 x 10/100/1000 (PoE+) + 2 x 10/100/1000 (uplink) + 2 x 1 Gigabit / 10 Gigabit SFP+ (uplink) - desktop - PoE+ (124	ICX7150-C12P-2X10GR					5178						
5179	NetComm Products	Ruckus Wireless upgrade license	Wireless - Upgrade license - 8 x 10Gb Ethernet ports - for ICX 7250-24, 7250-24P, 7250-48, 7250-48P	ICX7250-8X10G-LIC-POD					5179						
5180	NetComm Products	RUCKUS ICX 7450 4PT 100M/1GBE	Expansion module - Gigabit SFP x 4 - for ICX 7450-24	ICX7400-4X1GF					5180						
5181	NetComm Products	RUCKUS ICX7450 48PT POE 4X10G SFP	Switch - L3 - managed - 40 x 10/100/1000 (PoE+) + 8 x 10/100/1000 (PoH) - rack-mountable - PoH	ICX7450-48P-E					5181						
5182	NetComm Products	Ruckus ICX 7750-48F - switch - 48 ports - managed - rack-mountable	ICX 7750-48F - Switch - L3 - managed - 48 x 1 Gigabit / 10 Gigabit SFP+ + 6 x 40 Gigabit QSFP+ - rack-mountable	ICX7750-48F					5182						
5183	NetComm Products	Cisco Industrial Ethernet 4000 Series switch - 12 ports - managed	Industrial Ethernet 4000 Series - Switch - managed - 8 x Gigabit SFP + 4 x combo Gigabit SFP - DIN rail mountable - DC power - TAA Compliant	IE-4000-8GS4G-E					5183						
5184	NetComm Products	OPENGEAR IM7200 16PT SER CONSOLE SRV	Console server - USB, RS-232 - analog ports: 1 - 1U - rack-mountable	IM7216-2-24U-DAC-US					5184						
5185	NetComm Products	Sensaphone IMS-1000 Single Room Monitoring Solution w/ modem	IMS-1000 Single Room Monitoring Solution w/ modem	IMS-1002					5185						
5186	NetComm Products	Verkada - PoE injector	PoE injector	INJ-POE-PLUS					5186						
5187	NetComm Products	Ubiquiti Networks Instant 802.3af INS-3AF-I-G - PoE injector	Instant 802.3af INS-3AF-I-G - PoE injector - 48 V	INS-3AF-I-G					5187						
5188	NetComm Products	EMC-HCIA INSTALL KIT 10GBE RJ45 H		INSTKITRJ45H					5188						
5189	NetComm Products	Ubiquiti IsoStation ac IS-5AC - wireless bridge	IsoStation ac IS-5AC - Wireless bridge - AirMax ac - AirMax ac	IS-5AC-US					5189						
5190	NetComm Products	Cisco Integrated Services Router 4221 - router - rack-mountable	Integrated Services Router 4221 - Router - GigE - WAN ports: 2 - rack-mountable	ISR4221/K9					5190						
5191	NetComm Products	Cisco ISR 4331 Rack Mountable	Router - GigE - WAN ports: 3 - rack-mountable	ISR4331/K9					5191						
5192	NetComm Products	Cisco Integrated Services Router 4331 - router - rack-mountable	Integrated Services Router 4331 - Router - GigE - WAN ports: 3 - rack-mountable	ISR4331/K9					5192						
5193	NetComm Products	Cisco Integrated Services Router 4331 - Unified Communications	Integrated Services Router 4331 - Unified Communications Bundle - router - GigE - WAN ports: 3 -	ISR4331-V/K9					5193						
5194	NetComm Products	ARUBA 1G SFP LC SX 500M MMF XCVR	SFP (mini-GBIC) transceiver module - GigE - 1000Base-SX - LC multi-mode - up to 1640 ft - for HPE 25XX; HPE Aruba 2930M 24, 2930M 40, 8320, MACsec Advanced Module	J4858D					5194						
5195	NetComm Products	AXIOM 1000BASE-SX SFP	SFP (mini-GBIC) transceiver module (equivalent to: Aruba J4858D) - GigE - 1000Base-SX - LC multi-mode - up to 1800 ft - 850 nm - for HPE 25XX; HPE Aruba 2930M 24, 2930M 40, 8320, MACsec Advanced Module	J4858D-AX					5195						
5196	NetComm Products	C2G J4859C TRANSCEIVER	HP J4859C Compatible 1000Base-LX SMF SFP mini-GBIC Transceiver TAA - SFP (mini-GBIC) transceiver module (equivalent to: HP J4859C) - GigE - 1000Base-LX - LC single-mode - up to 6.2 miles - 1310 nm - TAA Compliant - for HPE 1700, 2610, 93XX, Switch XL 10/100/1000; HPE Aruba 2530, 2930F 24, 2930F 48, 5406	J4859C-LEG					5196						
5197	NetComm Products	ARUBA 1G SFP LC LX 10KM SMF XCVR	-This mini-GBIC transceiver module helps system administrators configure Ethernet networks - It has a compact form factor,suitable for smaller server rooms - This network adapter is hot-pluggable,so it's easy to replace or remove while maintaining network availability - It allows companies to set up reliable and high-speed Ethernet networks - The device offers a 1000Base-LX throughput over a 6.2-mile cable run	J4859D					5197						
5198	NetComm Products	Axiom Aruba J4859D Compatible - SFP (mini-GBIC) transceiver module - GigE	SFP (mini-GBIC) transceiver module (equivalent to: Aruba J4859D) - GigE - 1000Base-LX - LC single-mode - up to 6.2 miles - 1310 nm - for HPE 25XX; HPE Aruba 2930M 24, 2930M 40, 8320, MACsec Advanced Module	J4859D-AX					5198						
5199	NetComm Products	HPE Aruba Cat5e - SFP (mini-GBIC) transceiver module - GigE	SFP (mini-GBIC) transceiver module - GigE - 1000Base-T - RJ-45 - up to 328 ft - for OfficeConnect 1920S 24G; HPE Aruba 2930F 24G, 2930F 48G, 2930M 24, 8320	J8177D					5199						
5200	NetComm Products	Axiom HP J9150A Compatible - SFP+ transceiver module - 10 GigE	HP J9150A Compatible - SFP+ transceiver module (equivalent to: HP J9150A) - 10 GigE - 10GBase-SR	J9150A-AX					5200						
5201	NetComm Products	StarTech.com HP J9150A Compatible SFP+ Module	100% compatibility with HP J9150A guaranteed - StarTech.com Lifetime Warranty on all SFP modules - Maximum transfer distance of 300 m (984 ft) - SFP+ (Mini-GBIC) meets or exceeds OEM specifications - SFP+ transceiver module complies with MSA industry standards - 10GBase-SR Fiber transceiver has low power consumption: < 1.3W - Hot-swappable with other fiber optic modules - Multi Mode connector with Digital Diagnostic Monitoring (DDM) - MTBF: 498,745,585 hours	J9150A-ST					5201						
5202	NetComm Products	ARUBA 10G SFP+ LC SR 300M MMF XCVR	-The HPE Aruba SFP transceiver comes in a compact build to allow high installation density - Its hot-plug and hot-swap capabilities reduce downtime - This module comes with a 10 GbE data link protocol for increased throughput - It's compatible with a broad range of devices for increased versatility - HPE provides a limited lifetime warranty on this transceiver module	J9150D					5202						
5203	NetComm Products	StarTech.com HP J9150D Compatible SFP+ Module	100% compatibility with HP J9150D guaranteed - StarTech.com Lifetime Warranty on all SFP modules - Maximum transfer distance of 300 m (984 ft) - SFP+ (Mini-GBIC) meets or exceeds OEM specifications - SFP+ transceiver module complies with MSA industry standards - 10GBase-SR Fiber transceiver has low power consumption: < 1.3W - Hot-swappable with other fiber optic modules - Multi Mode connector with Digital Diagnostic Monitoring (DDM) - MTBF: 498,745,585 hours	J9150D-ST					5203						

Bidding Company Name:			*Enter company name here*					Catalog Name:	*Enter catalog name here*		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
5204	NetComm Products	Axiom HP J9151A Compatible - SFP+ transceiver module - 10 GigE - TAA Compli	SFP+ transceiver module (equivalent to: HP J9151A) - 10 GigE - 10GBase-LR / SFP+ - TAA Compliant - for HPE 6120, 6600, SFP+ zl; HPE Aruba 2930F 24, 2930F 48, 5406	J9151A-AX					5204						
5205	NetComm Products	StarTech.com HP J9151A Compatible SFP+ Module	-HPE J9151A Compatible SFP+ 10GBASE-LR (10GSFP) Gigabit Ethernet - 1310nm Single Mode (SMF) - Up to 10km (6.2mi) - LC Connector DDM - For HPE switches like: 2920 2910al 3500yl 3800 5400zl 6600 8200zl - Hot-Swappable and MSA Compliant - Backed by a StarTech.com Lifetime Warranty on the module itself not the life of the OEM switch / router and will not void your	J9151A-ST					5205						
5206	NetComm Products	HPE Aruba - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-LR - SFP+ / LC single-mode - up to 6.2 miles - for HPE Aruba 2930F 12, 2930F 8G, 2930M 24, 2930M 40, 2930M 48, 3810, 3810M 24, 3810M 48, 8325	J9151E					5206						
5207	NetComm Products	Axiom J9151E-AX - SFP+ transceiver module - 10 GigE	J9151E-AX - SFP+ transceiver module (equivalent to: Aruba J9151E) - 10 GigE - 10GBase-LR - LC single-mode - up to 6.2 miles - 1310 nm - for HPE Aruba 2930F 12, 2930F 8G, 2930M 24, 2930M 40, 6300, 6405 48, 6405 96,	J9151E-AX					5207						
5208	NetComm Products	STARTECH 10GBASE SFP+TRANSCEIVER MOD	100% compatibility with HP J9151E guaranteed - StarTech.com Lifetime Warranty on all SFP+ modules - Maximum transfer distance of 10 km (6.2 mi) - SFP+ (Mini-GBIC) meets or exceeds OEM specifications - SFP+ transceiver module complies with MSA industry standards - 10GBase-LR Fiber transceiver has low power consumption: < 1.3W - Hot-swappable with other fiber optic modules - Single Mode connector with Digital Diagnostic Monitoring (DDM) - MTBF: 1386624697 hours	J9151E-ST					5208						
5209	NetComm Products	ARUBA 10G SFP+ LC LRM 220M MMF XCVR	SFP+ transceiver module - 10 GigE - 10GBase-LRM - SFP+ / LC multi-mode - up to 722 ft - for HPE Aruba 2530, 2920, 2930M 24, 3800, 3810M 24, 3810M 40, 3810M 48, MACsec Advanced Module	J9152D					5209						
5210	NetComm Products	HPE Aruba - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-ER - SFP+ / LC single-mode - up to 24.9 miles - for HPE Aruba 2530, 2540 48, 2930M 24, 2930M 40, 2930M 48, 3800, 83XX, MACsec Advanced Module	J9153D					5210						
5211	NetComm Products	HPE stacking cable - 1.6 ft	Stacking cable - 1.6 ft - for HPE Aruba 2920-24G, 2920-24G-PoE+, 2920-48G, 2920-48G-PoE+, 2930M 24	J9734A					5211						
5212	NetComm Products	HPE stacking cable - 3.3 ft	Stacking cable - 3.3 ft - for HPE Aruba 2920-24G, 2920-24G-PoE+, 2920-48G, 2920-48G-PoE+, 2930M 24	J9735A					5212						
5213	NetComm Products	HPE stacking cable - 10 ft	Stacking cable - 10 ft - for HPE Aruba 2920-24G, 2920-24G-PoE+, 2920-48G, 2920-48G-PoE+, 2930M 24	J9736A					5213						
5214	NetComm Products	HPE Aruba 2530-48G-PoE+ -Switch - 48 Ports - Managed - Rack-Mountable	-The HPE Aruba 2530 48G PoE+ switch includes layer 2 proficiencies to enhance traffic prioritization and secure access - It has 48 ports with a throughput of 77.3Mpps to support quick file transfer - The optional PoE+ accommodates for VoIP phones,security cameras and WLAN access points - Its ZTP function provides quick device deployment in offices with limited technical resources - Supports cloud-based management tools that provide consistent user experience	J9772A#ABA					5214						
5215	NetComm Products	ARUBA 2530 24G POE+	-Supp orted and 2910 system with the HPE Aruba 2530 24G PoE+ switch,which has a throughput of 41.6 Mbps - It offers a switching capacity of 56 Gbps - It includes DOS and DHCP protection - It features a 24-port design with a USB port for management - This model includes Aruba's limited lifetime warranty on advanced	J9773A#ABA					5215						
5216	NetComm Products	HPE Aruba 2530-24G-PoE+ - switch - 24 ports - managed - rack-mountable	HPE Aruba 2530-24G-PoE+ - Switch - managed - 24 x 10/100/1000 (PoE+) + 4 x Gigabit SFP - desktop, rack-mountable, wall-mountable - PoE+ (195 W)	J9773A#AC3					5216						
5217	NetComm Products	ARUBA 2530 8G POE+	-This HPE Aruba 2530 8G PoE+ switch has eight gigabit ports for your network devices and two combo Ethernet SFP ports - An Arm9E processor,128MB of flash memory and 256MB of RAM provide fast performance - The device supports PoE+ with a budget of up to 67 watts - It provides a 20 Gbps switching capacity and a throughput of up to 14.8 Mbps for fast connectivity - It's rack-mountable and wall-mountable for an organized office - It comes with an HPE limited lifetime warranty	J9774A#ABA					5217						
5218	NetComm Products	HPE Aruba 2530-48G - switch - 48 ports - managed - rack-mountable	Switch - managed - 48 x 10/100/1000 + 4 x Gigabit SFP - desktop, rack-mountable, wall-mountable	J9775A#ABA					5218						
5219	NetComm Products	ARUBA 2530 8G	HPE Aruba 2530-8G - Switch - managed - 8 x 10/100/1000 + 2 x combo Gigabit SFP - desktop, rack-mountable, wall-mountable	J9777A#ABA					5219						
5220	NetComm Products	HPE Aruba 2530-48-PoE+ - switch - 48 ports - managed - rack-mountable	HPE Aruba 2530-48-PoE+ - Switch - managed - 48 x 10/100 + 2 x Gigabit SFP + 2 x 10/100/1000 - desktop, rack-mountable, wall-mountable - PoE+	J9778A#ABA					5220						
5221	NetComm Products	HPE Aruba 2530-24-PoE+ - switch - 24 ports - managed - rack-mountable	HPE Aruba 2530-24-PoE+ - Switch - managed - 24 x 10/100 (PoE+) + 2 x Gigabit SFP + 2 x 10/100/1000 - desktop, rack-mountable, wall-mountable - PoE+ (195	J9779A#ABA					5221						
5222	NetComm Products	HPE Aruba 2530-8-PoE+ - switch - 8 ports - managed - rack-mountable	HPE Aruba 2530-8-PoE+ - Switch - managed - 8 x 10/100 + 2 x Gigabit SFP + 2 x 10/100/1000 - desktop, rack-mountable, wall-mountable - PoE+	J9780A#ABA					5222						
5223	NetComm Products	HPE Aruba 2530-48 - switch - 48 ports - managed - rack-mountable	HPE Aruba 2530-48 - Switch - managed - 48 x 10/100 + 2 x Gigabit SFP + 2 x 10/100/1000 - desktop, rack-mountable, wall-mountable	J9781A#ABA					5223						
5224	NetComm Products	HPE Aruba 2530-8 - switch - 8 ports - managed - rack-mountable	HPE Aruba 2530-8 - Switch - managed - 8 x 10/100 + 2 x combo Gigabit SFP - desktop, rack-mountable, wall-mountable	J9783A#ABA					5224						
5225	NetComm Products	HPE Aruba 5406R zl2 - switch - managed - rack-mountable	HPE Aruba 5406R zl2 - Switch - managed - rack-mountable - PoE+	J9821A					5225						
5226	NetComm Products	HPE Aruba 5412R zl2 - switch - managed - rack-mountable	HPE Aruba 5412R zl2 - Switch - managed - rack-mountable	J9822A					5226						
5227	NetComm Products	HPE Management Module - network management device	Management Module - Network management device - plug-in module	J9827A					5227						
5228	NetComm Products	ARUBA 5400R 700W POE+ 2L2 PSU	Power supply (plug-in module) - 700 Watt - United States - for HPE Aruba 5406R, 5406R 8-port, 5412R, 5412R 92	J9828A#ABA					5228						
5229	NetComm Products	HPE Aruba - power supply - 2750 Watt	Power supply (plug-in module) - 2750 Watt - United States - for HPE Aruba 5406R, 5406R 44, 5406R 8-port, 5412R, 5412R 92	J9830B#ABA					5229						
5230	NetComm Products	HPE 1820-24G - switch - 24 ports - managed - rack-mountable	1820-24G - Switch - managed - 24 x 10/100/1000 + 2 x Fast Ethernet/Gigabit SFP - desktop, rack-mountable, wall-mountable	J9980A#ABA					5230						
5231	NetComm Products	HPE 1820-8G - switch - 8 ports - managed - rack-mountable	Switch - managed - 4 x 10/100/1000 (PoE+) + 4 x 10/100/1000 - desktop, rack-mountable, wall-mountable - PoE+ (65 W)	J9982A#ABA					5231						
5232	NetComm Products	HP 1820 24G POE+ (185W) SWITCH	1820-24G-PoE+ (185W) - Switch - managed - 12 x 10/100/1000 (PoE+) + 12 x 10/100/1000 + 2 x Fast Ethernet/Gigabit SFP - desktop, rack-mountable, wall-mountable - PoE+ (185 W)	J9983A#ABA					5232						
5233	NetComm Products	HPE - expansion module	Expansion module - Gigabit Ethernet (PoE+) x 24 - for HPE Aruba 5406R, 5406R 16, 5406R 44, 5406R 8-port, 5406R zl2, 5412R, 5412R 92, 5412R zl2	J9986A					5233						
5234	NetComm Products	ARUBA 24P 1000BASE-T V3 ZL2 MOD	Expansion module - Gigabit Ethernet x 24 - for HPE Aruba 5406R, 5406R 16, 5406R 44, 5406R 8-port, 5406R zl2, 5412R, 5412R 92, 5412R zl2	J9987A					5234						

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5235	NetComm Products	HPE - expansion module	Expansion module - Gigabit Ethernet (PoE+) x 20 + Gigabit Ethernet / 10 Gigabit SFP+ x 4 - for HPE Aruba 5406R, 5406R 16, 5406R 44, 5406R 8-port, 5406R zl2, 5412R, 5412R 92, 5412R zl2	J9990A					5235							
5236	NetComm Products	HPE Aruba 8-port 1G/10GbE SFP+ MACsec v3 zl2 Expansion Module	-Expansion Module - Gigabit Ethernet / 10 Gigabit SFP+ x 8 - for HPE Aruba 5406R 16-port SFP+ - 5406R 8-port 1/2.5/5/10GBASE-T PoE+ / 8-port SFP+	J9993A					5236							
5237	NetComm Products	HPE - expansion module	Expansion module - 40 Gigabit QSFP+ x 2 - for HPE Aruba 5406R, 5406R 16, 5406R 44, 5406R 8-port, 5406R zl2, 5412R, 5412R 92, 5412R zl2	J9996A					5237							
5238	NetComm Products	HPE X130 - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-SR - LC - for HP AS830AF; HPE 12504, 5120, 5500, 5810, 5900AF, 5920AF; FlexFabric 1.92, 11908, 12902	JD092B					5238							
5239	NetComm Products	StarTech.com HP JD092B Compatible SFP+ Module	100% compatibility with HP JD092B guaranteed - StarTech.com Lifetime Warranty on all SFP modules - Maximum transfer distance of 300 m (984 ft) - SFP+ (Mini-GBIC) meets or exceeds OEM specifications - SFP+ transceiver module complies with MSA industry standards - 10GBase-SR Fiber transceiver has low power consumption: < 1.3W - Hot-swappable with other fiber optic modules - Multi Mode connector with Digital Diagnostic Monitoring (DDM) - MTBF: 498,745,585 hours	JD092B-ST					5239							
5240	NetComm Products	HPE X130 - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-LR - LC - for HP AS830AF; HPE 12504, 5120, 5500, 5810, 5900AF, 5920AF; FlexFabric 1.92, 11908, 12902	JD094B					5240							
5241	NetComm Products	HP X120 1G SFP LC SX TRANSCEIVER	X120 - SFP (mini-GBIC) transceiver module - GigE - 1000Base-SX - LC - for HPE 3100, 36XX, 4200, 4500, 5120, 5500, 58XX, WX5002, WX5004; FlexFabric 1.92, 12902	JD118B					5241							
5242	NetComm Products	HPE X362 - power supply - hot-plug / redundant - 720 Watt	Power supply - hot-plug / redundant (plug-in module) - AC 100-240 V - 720 Watt - United States - for HPE 5500-24G-PoE+-4SFP, 5500-48G-PoE+-4SFP	JG544A#ABA					5242							
5243	NetComm Products	HPE X140 - QSFP+ transceiver module - 40 Gigabit LAN	X140 - QSFP+ transceiver module - 40 Gigabit LAN - 40GBase-LR4 - LC single-mode - up to 6.2 miles - 1310 nm - for HPE 5900AF-48XG-4QSFP, 5900AF-48XG-4QSFP+; FlexFabric 12902E	JG661A					5243							
5244	NetComm Products	HPE 1950-24G-2SFP+-2XGT-PoE+ - switch - 24 ports - managed - rack-mountable	1950-24G-2SFP+-2XGT-PoE+ - Switch - L3 - managed - 24 x 10/100/1000 (PoE+) + 2 x Gigabit SFP / 10 Gigabit SFP+ + 2 x 10Gb Ethernet - rack-mountable - PoE+ (370 W)	JG962A#ABA					5244							
5245	NetComm Products	HPE 1950-48G-2SFP+-2XGT-PoE+ - switch - 48 ports - managed - rack-mountable	1950-48G-2SFP+-2XGT-PoE+ - Switch - L3 - managed - 48 x 10/100/1000 (PoE+) + 2 x 10 Gigabit Ethernet / 1 Gigabit Ethernet SFP+ + 2 x 10Gb Ethernet - rack-mountable - PoE+ (370 W)	JG963A#ABA					5245							
5246	NetComm Products	NETGEAR 16-Port Gigabit Smart Managed Plus Switch, 85w/8xPoE	Switch - managed - 8 x 10/100/1000 (PoE) + 8 x 10/100/1000 - desktop, rack-mountable - PoE (85 W)	JGS516PE-100NAS					5246							
5247	NetComm Products	NETGEAR 24-Port Gigabit Rackmount Smart Managed Plus Switch	Switch - managed - 24 x 10/100/1000 - desktop, rack-mountable	JGS524E-200NAS					5247							
5248	NetComm Products	NETGEAR 24PT GIG SWITCH RACKMOUNT	-The Netgear 24-port,gigabit Ethernet unmanaged switch has 24 auto-sensing 10/100/1000BASE-T ports for gigabit connectivity and comes with a power adapter,installation guide and rack mounting kit - The ports deliver network speeds of up to 2000Mbps for quick file transfer - Flexible Auto Uplink Technology auto-adjusts for varying Ethernet cables,yielding continuous uptime performance - A fanless design minimizes noise transfer	JGS524NA					5248							
5249	NetComm Products	HPE 1420-16G - switch - 16 ports - unmanaged - rack-mountable	1420-16G - Switch - unmanaged - 16 x 10/100/1000 - desktop, rack-mountable	JH016A#ABA					5249							
5250	NetComm Products	HPE Aruba 5412R 92GT PoE+ / 4SFP+ (No PSU) v3 zl2 - switch - 92 ports - man	HPE Aruba 5412R 92GT PoE+ / 4SFP+ (No PSU) v3 zl2 - Switch - managed - 92 x 10/100/1000 (PoE+) + 4 x Gigabit SFP / 10 Gigabit SFP+ - rack-mountable - PoE+	JL001A					5250							
5251	NetComm Products	ARUBA 5406R 44GT POE+/4SFP+ V3 ZL2	HPE Aruba 5406R 44GT PoE+ / 4SFP+ (No PSU) v3 zl2 - Switch - managed - 44 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+ - rack-mountable - PoE+	JL003A					5251							
5252	NetComm Products	HPE Aruba 2530-8-PoE+ Internal Power Supply - switch - 8 ports - managed -	HPE Aruba 2530-8-PoE+ Internal Power Supply - Switch - managed - 8 x 10/100 (PoE+) + 2 x combo Gigabit Ethernet/Gigabit SFP - desktop, rack-mountable, wall-mountable - PoE+	JL070A#ABA					5252							
5253	NetComm Products	HPE Aruba 3810M 24G PoE+ 1-slot Switch - switch - 24 ports - managed - rack	HPE Aruba 3810M 24G PoE+ 1-slot Switch - Switch - L3 - managed - 24 x 10/100/1000 (PoE+) - rack-mountable - PoE+	JL073A					5253							
5254	NetComm Products	HPE Aruba 3810M 48G PoE+ 1-slot Switch - switch - 48 ports - managed - rack	HPE Aruba 3810M 48G PoE+ 1-slot Switch - Switch - L3 - managed - 48 x 10/100/1000 (PoE+) - rack-mountable - PoE+	JL074A					5254							
5255	NetComm Products	HPE Aruba 3810M 16SFP+ 2-slot Switch - switch - 16 ports - managed -	HPE Aruba 3810M 16SFP+ 2-slot Switch - Switch - L3 - managed - 16 x 10 Gigabit SFP+ - rack-mountable	JL075A					5255							
5256	NetComm Products	HPE Aruba - expansion module	Expansion module - 10 Gigabit SFP+ x 4 - for HPE Aruba 2930M 24, 3810M 16SFP+, 3810M 24G, 3810M 48G	JL083A					5256							
5257	NetComm Products	HPE Aruba - network stacking	Network stacking module 4	JL084A					5257							
5258	NetComm Products	HPE Aruba X372 - power supply - hot-plug / redundant - 680 W	HPE Aruba X372 - Power supply - hot-plug / redundant (plug-in module) - AC 100-240 V - 680 Watt - United States - for HPE Aruba 2930M 24, 2930M 24G, 2930M 40G, 2930M 48G, 3810M 24G, 3810M 40G, 3810M 48G	JL086A#ABA					5258							
5259	NetComm Products	HPE Aruba X372 - power supply - hot-plug / redundant - 1050 Watt	Power supply - hot-plug / redundant - AC 110-240 V - 1050 Watt - United States - for HPE Aruba 2930M 24, 2930M 24G, 2930M 40G, 2930M 48G, 3810M 24G, 3810M 40G, 3810M 48G	JL087A#ABA					5259							
5260	NetComm Products	HPE Aruba 2930F 24G PoE+ 4SFP+ - switch - 24 ports - managed - rack-mountab	HPE Aruba 2930F 24G PoE+ 4SFP+ - Switch - L3 - managed - 24 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+ (uplink) - rack-mountable - PoE+ (370 W)	JL255A#ABA					5260							
5261	NetComm Products	ARUBA 2930F 48G POE+ 4SFP+	-This HPE Aruba 2930F 48G PoE+ 4SFP+ switch comes with mounting screws,four mounting ears,four bumper feet and a cable tie - A 1.02GHz ARM Cortex-A9 processor,4GB of RAM and 4GB of flash memory provide fast performance - It has an 80 PLUS® Silver certified AC 120/230V power supply and provides up to 740 watts of PoE+ - Use up to 48 gigabit Ethernet ports and four SFP+ ports to connect various network devices - This switch comes with a limited lifetime HPE warranty	JL256A#ABA					5261							
5262	NetComm Products	HPE Aruba 2930F 48G PoE+ 4SFP+ - switch - 48 ports - managed - rack-mountab	HPE Aruba 2930F 48G PoE+ 4SFP+ - Switch - L3 - managed - 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+ (uplink) - rack-mountable - PoE+ (370 W)	JL256A#ABA					5262							
5263	NetComm Products	ARUBA 2930F 8G POE+ 2SFP+	HPE Aruba 2930F 8G PoE+ 2SFP+ - Switch - L3 - managed - 8 x 10/100/1000 (PoE+) + 2 x 1 Gigabit / 10 Gigabit SFP+ (uplink) - rack-mountable - PoE+ (125 W)	JL258A#ABA					5263							
5264	NetComm Products	ARUBA 2930F 24G POE+ 4SFP	HPE Aruba 2930F 24G PoE+ 4SFP - Switch - L3 - managed - 24 x 10/100/1000 (PoE+) + 4 x Gigabit SFP (uplink) - rack-mountable - PoE+ (370 W)	JL261A#ABA					5264							
5265	NetComm Products	HPE Aruba 2930F 48G PoE+ 4SFP - switch - 48 ports - managed - rack-mountabl	HPE Aruba 2930F 48G PoE+ 4SFP - Switch - L3 - managed - 48 x 10/100/1000 (PoE+) + 4 x Gigabit SFP (uplink) - rack-mountable - PoE+ (370 W)	JL262A#ABA					5265							
5266	NetComm Products	ARUBA 2930M 48G POE+ 1-SLOT SWITCH	HPE Aruba 2930M 48G POE+ 1-Slot - Switch - L3 - managed - 44 x 10/100/1000 (PoE+) + 4 x combo Gigabit SFP - rack-mountable - PoE+ (1440 W)	JL322A					5266							
5267	NetComm Products	HPE Aruba 2930M 24 Smart Rate POE+ 1-Slot - switch - 24 ports - managed - r	HPE Aruba 2930M 24 Smart Rate POE+ 1-Slot - Switch - L3 - managed - 24 x 1/2.5/5GBase-T POE+ - rack-mountable - PoE+ (860 W)	JL324A					5267							

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5268	NetComm Products	HPE Aruba - network stacking module	Network stacking module 2 - for HPE Aruba 2930M 24 Smart Rate POE+ 1-Slot	JL325A					5268						
5269	NetComm Products	HPE Aruba 2540 48G PoE+ 4SFP+ - switch - 48 ports - managed - rack-mountabl	Switch - managed - 48 x 10/100/1000 (PoE+) + 4 x 10 Gigabit Ethernet / 1 Gigabit Ethernet SFP+ - desktop, rack-mountable, wall-mountable - PoE+ (370 W)	JL357A#ABA					5269						
5270	NetComm Products	HPE Aruba 3810M 48G PoE+ 4SFP+ 680W - switch - 48 ports - managed - rack-mo	HPE Aruba 3810M 48G PoE+ 4SFP+ 680W - Switch - L3 - managed - 48 x 10/100/1000 (PoE+) - rack-mountable - PoE+ - DC power	JL428A#ABA					5270						
5271	NetComm Products	HPE Aruba 3810M 48G PoE+ 4SFP+ 1050W - switch - 48 ports - managed - rack-m	HPE Aruba 3810M 48G PoE+ 4SFP+ 1050W - Switch - L3 - managed - 48 x 10/100/1000 (PoE+) - rack-mountable - PoE+ - DC power	JL429A#ABA					5271						
5272	NetComm Products	HPE Aruba 2930F 48G PoE+ 4SFP - switch - 48 ports - managed - rack-mountabl	HPE Aruba 2930F 48G PoE+ 4SFP - Switch - L3 - managed - 48 x 10/100/1000 (PoE+) + 4 x Gigabit SFP (uplink) - rack-mountable - PoE+ (740 W)	JL557A#ABA					5272						
5273	NetComm Products	HPE Aruba Cat6A - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-T - RJ-45 - up to 98 ft - for HPE Aruba 8320, 8325-48Y8C, MACsec Advanced Module	JL563A					5273						
5274	NetComm Products	HPE Aruba 8320 - switch - 48 ports - managed - rack-mountable - with X472 5	HPE Aruba 8320 - Switch - L3 - managed - 48 x 1 Gigabit / 10 Gigabit Ethernet + 6 x 40 Gigabit QSFP+ - rack-mountable - TAA Compliant - with X472 5 Fans 2 Power Supply	JL581A#ABA					5274						
5275	NetComm Products	HPE Aruba Instant On 1930 8G 2SFP Switch - switch - 10 ports - managed - ra	HPE Aruba Instant On 1930 8G 2SFP Switch - Switch - L3 - managed - 8 x 10/100/1000 + 2 x Gigabit SFP - desktop	JL680A#ABA					5275						
5276	NetComm Products	HPE Aruba Instant On 1930 24G 4SFP/SFP+ Switch - switch - 28 ports - manage	HPE Aruba Instant On 1930 24G 4SFP/SFP+ Switch - Switch - L3 - managed - 24 x 10/100/1000 + 4 x 1 Gigabit / 10 Gigabit SFP+ - rack-mountable	JL682A#ABA					5276						
5277	NetComm Products	HPE Aruba Instant On 1930 48G Class4 PoE 4SFP/SFP+ 370W Switch - switch - 5	HPE Aruba Instant On 1930 48G Class4 PoE 4SFP/SFP+ 370W Switch - Switch - L3 - managed - 48 x 10/100/1000 (PoE) + 4 x 1 Gigabit / 10 Gigabit SFP+ - rack-mountable - PoE (370 W)	JL686A#ABA					5277						
5278	NetComm Products	HPE Aruba 2930F 12G PoE+ 2G/2SFP+ - Switch - 12 Ports - Rack-Mount	-The HPE Aruba 2930F 12G PoE+ switch has dual-core processors and DDR3 SDRAM for optimal performance - Its GbE uplinks facilitate easy connectivity to other internet access devices - This network switch has an energy-efficient 80 PLUS certified power supply - Its Aruba ClearPass Policy Manager tool supports unifies wired and wireless networks - This switch comes with an Aruba Networks limited lifetime warranty	JL693A#ABA					5278						
5279	NetComm Products	ARUBA 6200F 24G 4SFP+ SWITCH U.S.	HPE Aruba 6200F 24G 4SFP+ Switch - Switch - L3 - managed - 24 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+ - rack-mountable	JL724A#ABA					5279						
5280	NetComm Products	HPE Aruba 6200F 48G Class4 PoE 4SFP+ 740W Switch - switch - 52 ports - mana	HPE Aruba 6200F 48G Class4 PoE 4SFP+ 740W Switch - Switch - L3 - managed - 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+ - rack-mountable - PoE+ (740	JL728A#ABA					5280						
5281	NetComm Products	SIIG Wireless-N Mini USB Wi-Fi Adapter - network adapter - USB 2.0	Wireless-N Mini USB Wi-Fi Adapter - Network adapter - USB 2.0 - 802.11b/g/n - black	JU-WR0112-S2					5281						
5282	NetComm Products	ARUBA AP-ANT-1W 2.4/5G 4/6DBI OMNI	-This HPE Aruba antenna is omnidirectional for stable connectivity - It supports 2.4GHz and 5GHz systems for wide-ranging use - A self-articulating mount enables hassle-free adjustments - The indoor antenna has an RP-SMA connector for secure mounting - It's compatible with select Aruba access points for smooth integration	JW009A					5282						
5283	NetComm Products	HPE Aruba AP-220-MNT-W1 - network device mounting kit	Network device mounting kit - for HPE Aruba AP-214, 215, 224, 225, 228, 314, 315, 324, 325, 334, 335	JW046A					5283						
5284	NetComm Products	HPE Aruba network device wall / ceiling mount kit	Network device wall / ceiling mount kit - white - for HPE Aruba AP-214, 215, 224, 225, 228, 314, 315, 324, 325, 334, 335	JW047A					5284						
5285	NetComm Products	ARUBA AP-270-MNT-V1 270 SERIES MT KI	Network device wall / pole mounting kit - for HPE Aruba AP-274, AP-274 FIPS/TAA, AP-275, AP-275 FIPS/TAA, AP-277, AP-277 FIPS/TAA	JW052A					5285						
5286	NetComm Products	HPE Aruba Outdoor Pole/Wall Short Mount Kit - network device mounting kit	Network device mounting kit - for HPE Aruba AP-274, AP-274 FIPS/TAA, AP-275, AP-275 FIPS/TAA, AP-277, AP-277 FIPS/TAA	JW053A					5286						
5287	NetComm Products	ARUBA AP-270-MNT-H1 270 SERIES MT KI	-Keep access points secure by using the HPE Aruba AP-270 MNT H1 network device mounting kit,which includes hose clamps,screws,nut,mounting bracket,holder,template and cable tie - Use the mounting kit for vertical or horizontal installations - Durable brackets hold the weight of the network device - Use the kit to install HPE AP models including 274,275 and 277 - Aruba Networks offers a limited lifetime	JW054A					5287						
5288	NetComm Products	HPE Aruba AP-270-MNT-H2 - network device wall / ceiling mount kit	Network device wall / ceiling mount kit - for HPE Aruba AP-274, AP-274 FIPS/TAA, AP-275, AP-275 FIPS/TAA, AP-277, AP-277 FIPS/TAA	JW055A					5288						
5289	NetComm Products	HPE Aruba power cable - 6 ft	Power cable - NEMA 5-15 (M) to IEC 60320 C13 - AC 125 V - 15 A - 6 ft - North America - for HPE Aruba AP-207, 303, 365, 367, 387, 504, 505, RAP-3WN, 3WNP; Instant IAP-314, 324, 325	JW124A					5289						
5290	NetComm Products	HPE Aruba AP-275 FIPS/TAA - wireless access point	HPE Aruba AP-275 FIPS/TAA - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz - in-ceiling	JW179A					5290						
5291	NetComm Products	HPE Aruba Instant IAP-325 - wireless access point	Wireless access point - Wi-Fi - Dual Band - in-ceiling	JW327A					5291						
5292	NetComm Products	HPE Aruba power injector mounting	Power injector mounting kit	JW620A					5292						
5293	NetComm Products	HPE Aruba PD-3501G-AC - PoE injector - 15.4 Watt	PoE injector - AC 90-264 V - 15.4 Watt - for HPE Aruba AP-207, 304, 305, 365, 367, 504, 505; Instant IAP-204, 205, 214, 215, 304, 305	JW627A					5293						
5294	NetComm Products	HPE Aruba - power supply - hot-plug / redundant - 350 Watt	HPE Aruba - Power supply - hot-plug / redundant (plug-in module) - AC 100-240 V - 350 Watt - for HPE Aruba 7205, 7210, 7240, 7240XM; Mobility Controller 7205; S3500 Mobility Access Switch	JW657A					5294						
5295	NetComm Products	ARUBA 7030 64 AP BRANCH CNTLR	HPE Aruba 7030 (US) Controller - Network management device - GigE - 1U - rack-mountable	JW687A					5295						
5296	NetComm Products	ARUBA PD-9001GO-NA 1P 802.3AT	PoE injector - AC 100-240 V - 30 Watt - output connectors: 1 - for HPE Aruba AP-228, AP-274, AP-275, AP-277; AirMesh MST2HAC, MST2HP	JW700A					5296						
5297	NetComm Products	HPE Aruba 7205 (US) Controller - network management device	HPE Aruba 7205 (US) Controller - Network management device - 10 GigE	JW736A					5297						
5298	NetComm Products	HPE Aruba 7210 (US) Controller - network management device	HPE Aruba 7210 (US) Controller - Network management device - 10 GigE - 1U - rack-mountable	JW744A					5298						
5299	NetComm Products	HPE Aruba AP-315 - wireless access point	HPE Aruba AP-315 - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz - in-ceiling	JW797A					5299						
5300	NetComm Products	ARUBA IAP-315 INSTANT 2X/4X 11AC W2	HPE Aruba Instant IAP-315 (US) - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz - in-ceiling	JW813A					5300						
5301	NetComm Products	HPE Aruba Instant IAP-335 (US) - wireless access point	HPE Aruba Instant IAP-335 (US) - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz - DC power - in-ceiling	JW825A					5301						
5302	NetComm Products	HPE Aruba AP-305 - wireless access point	HPE Aruba AP-305 - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz - in-ceiling	JX936A					5302						
5303	NetComm Products	HPE Aruba Instant IAP-305 (US) - wireless access point	HPE Aruba Instant IAP-305 (US) - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz - in-ceiling	JX946A					5303						
5304	NetComm Products	ARUBA AP-365 OUTDOOR AP	HPE Aruba AP-365 (US) - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz	JX967A					5304						
5305	NetComm Products	HPE Aruba AP-367 (US) - wireless access point	HPE Aruba AP-367 (US) - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz	JX974A					5305						
5306	NetComm Products	HPE Aruba AP-303H (US) Unified Hospitality - wireless access point	HPE Aruba AP-303H (US) Unified Hospitality - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz	JY680A					5306						

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5307	NetComm Products	AP-220-MNT-W3	Network device mounting kit - white - for HPE Aruba AP-304, 305, 334, 335, 344, 345; Instant IAP-304, 305, 314, 324, 325, 334, 335	JY706A					5307						
5308	NetComm Products	ARUBA AP-345 (US) UNIFIED AP	HPE Aruba AP-345 (US) - Wireless access point - Wi-Fi - Dual Band - in-ceiling	JZ033A					5308						
5309	NetComm Products	HPE Aruba AP-303HR (US) Remote Bundle - wireless access point	HPE Aruba AP-303HR (US) Remote Bundle - Wireless access point - Wi-Fi - 2.4 GHz, 5 GHz	JZ088A					5309						
5310	NetComm Products	Aruba AP-374 US Outdoor 11AC Access Point	Wireless access point - Wi-Fi - Dual Band	JZ163A					5310						
5311	NetComm Products	ARUBA AP-375 (US) OUTDOOR 11AC AP	HPE Aruba AP-375 (US) - Wireless access point - Wi-Fi - Dual Band - AC 100 - 240 V	JZ173A					5311						
5312	NetComm Products	ARUBA AP-377 (US) OUTDOOR 11AC AP	HPE Aruba AP-377 (US) - Wireless access point - Wi-Fi - Dual Band	JZ183A					5312						
5313	NetComm Products	ARUBA AP-534 (US) UNIFIED AP	HPE Aruba AP-534 (US) - Campus - wireless access point - Bluetooth 5.0, 802.11ax - Bluetooth, Wi-Fi - Dual Band	JZ332A					5313						
5314	NetComm Products	HPE Aruba AP-535 (US) - Campus - wireless access point	HPE Aruba AP-535 (US) - Campus - wireless access point - ZigBee, Bluetooth 5.0 - ZigBee, Bluetooth, Wi-Fi 6 - 2.4 GHz, 5 GHz	JZ337A					5314						
5315	NetComm Products	HPE Aruba AP-MNT-MP10-A Campus Type A - mounting bracket	Mounting bracket (pack of 10) - for HPE Aruba AP-504, AP-505, AP-514, AP-515, AP-534, AP-535, AP-555	JZ370A					5315						
5316	NetComm Products	TP-Link KC120 Kasa Cam - network surveillance camera	KC120 Kasa Cam - Network surveillance camera - indoor - color (Day&Night) - 1920 x 1080 - 720p - audio - wireless - Wi-Fi - H.264 - DC 5 V	KC120					5316						
5317	NetComm Products	QNAP LAN-10G2T-X550 - network adapter - 10Gb Ethernet x 2	LAN-10G2T-X550 - Network adapter - 10Gb Ethernet x 2 - for QNAP TS-1232, 1277, 253, 453, 473, 677, 832, 853, 877, 977, TVS-2472, 473, 673, 872, 873	LAN-10G2T-X550					5317						
5318	NetComm Products	StarTech.com RJ45 Network Cable Tester with 4 Remote Loopback Plugs	Easy to read LCD display shows continuity opens shorts and pin mismatches. - A pin mapping of the current cable is displayed while the unit performs the test. - Identifies (8) different wiring schemes plus (1) temporary user-defined scheme. - Includes (4) remote locator plugs each programmed with a unique ID number so multiple drops can be tested before moving the plugs to new outlets. - Tests both shielded and unshielded cable in local and remote mode.	LANTESTPRO					5318						
5319	NetComm Products	Ubiquiti LiteAP LAP-120 - wireless bridge	LiteAP LAP-120 - Wireless bridge - GigE, AirMax ac - AirMax ac	LAP-120-US					5319						
5320	NetComm Products	Ubiquiti LiteAP LAP-GPS - wireless bridge	LiteAP LAP-GPS - Wireless bridge - GigE, AirMax ac - AirMax ac	LAP-GPS-US					5320						
5321	NetComm Products	Ubiquiti LiteBeam ac LBE-5AC-Gen2 - wireless bridge	LiteBeam ac LBE-5AC-Gen2 - Wireless bridge - GigE, AirMax ac - AirMax ac - DC power	LBE-5AC-GEN2-US					5321						
5322	NetComm Products	SIIG WiFi 6 Dual Band Ethernet PCIe Card - AX3000 - network adapter - PCIe	WiFi 6 Dual Band Ethernet PCIe Card - AX3000 - Network adapter - PCIe 2.1 low profile - 802.11ac, Bluetooth 5.0, 802.11ax (Wi-Fi 6) - black	LB-WR0111-S1					5322						
5323	NetComm Products	BLACK BOX BASE-TX TO BASE-LX	Fiber media converter - GigE - 10Base-T, 1000Base-FX, 1000Base-TX, 100Base-TX - RJ-45 / SC single-mode - up to 12.4 miles - 1310 nm	LGC212A					5323						
5324	NetComm Products	INFOBLOX 1400 LEGACY HARDWARE BND		LG-HWB-1400-MRI					5324						
5325	NetComm Products	Panorama 9-in-1 Low Pro 4x LTE,4x Wi-Fi & GPS Antennas - Black	Antenna - 9-in-1 Low Profile - Connectivity: 4x LTE,4x Wi-Fi & GPS	LG-IN2293-B					5325						
5326	NetComm Products	Panorama 2x2 MiMo LTE,2x2 MiMo Dual Band WiFi and GPS/GNSS Antenna	Wireless Antenna - 2x2 LTE MiMo - Pattern: Omni-Directional - Max. Input Power: 10W - Peak Gain: 9dBi - Mounting Type: Panel Mount	LG-IN2457					5326						
5327	NetComm Products	Cradlepoint LG-IN2457 - antenna	LG-IN2457 - Antenna - dome - navigation, cellular, Wi-Fi - 9 dBi - omni-directional - panel mountable	LG-IN2457-W					5327						
5328	NetComm Products	Panorama Antennas LGMM-EXT-R - mounting adapter for MIMO	Antennas LGMM-EXT-R - Mounting adapter for MIMO antenna - black	LGMM-EXT-R					5328						
5329	NetComm Products	Linksys LGS105 5-Port Gigabit Ethernet Switch	Switch - unmanaged - 5 x 10/100/1000 - desktop - AC 100/230 V	LGS105					5329						
5330	NetComm Products	Linksys Business LGS116P - switch - 16 ports - unmanaged	Switch - unmanaged - 8 x 10/100/1000 (PoE+) + 8 x 10/100/1000 - desktop, wall-mountable - PoE+ (80 W) - AC 100/230 V	LGS116P					5330						
5331	NetComm Products	FLUKE LINKQ TESTER		LIQ-KIT					5331						
5332	NetComm Products	KEMP 15 GBPS 12 000 SSL TPS	LoadMaster X15 - Load balancing device - 10 GigE - 1U - rack-mountable	LM-X15					5332						
5333	NetComm Products	PANORAMA WRLS N MIMO CELL & GPS BLK	Vehicle Antenna - Connectivity: MiMo Wi-Fi,Optional GPS - Pattern: Omni-directional - IP Rating: IP66	LP-IN1958-B					5333						
5334	NetComm Products	Panorama 4-in-1 Low Profile 4 LTE 4 Wi-Fi + GPS Dome Antenna	Dome Antenna - Low Profile - Frequency: 4 LTE / 4 Wi-Fi + GPS	LP-IN2382					5334						
5335	NetComm Products	Black Box - PoE injector - 33 Watt	PoE injector - AC 100/240 V - 33 Watt - output connectors: 1	LPJ001A-T-R2					5335						
5336	NetComm Products	Black Box POE+ Gigabit Ethernet Injector 16-Port - PoE injector - 500 Watt	POE+ Gigabit Ethernet Injector 16-Port - PoE injector (rack-mountable) - AC 120/230 V - 500 Watt - output connectors: 16 - 1U - 19" - TAA Compliant	LPJ016A-T-R2					5336						
5337	NetComm Products	NetAlly LinkRunner 10G - network tester	LinkRunner 10G - Network tester	LR10G-100					5337						
5338	NetComm Products	NetAlly LinkRunner AT 1000 Network Auto-Tester - network connectivity teste	Network connectivity tester with Link-Live Cloud Service	LRAT-1000					5338						
5339	NetComm Products	FLUKE LINKRUNNER 2000 NTWK	Network connectivity tester with Link-Live Cloud Service	LRAT-2000					5339						
5340	NetComm Products	NetAlly LinkRunner AT 2000 Extended Test Kit - network tester	Network tester kit	LRAT-2000-KIT					5340						
5341	NetComm Products	NetAlly LinkRunner G2 Kit & Link-Live Cloud Service - network tester	LinkRunner G2 Kit & Link-Live Cloud Service - Network tester	LR-G2-KIT					5341						
5342	NetComm Products	Linksys Business Gigabit VPN Router	-Up to 50 IPsec tunnels (for site to site and client to site VPN) and 5 OpenVPN tunnels for iOS and Android users - 900 Mbps firewall and 110 Mbps IPsec throughputs - Feature rich to meet a wide range of business network requirements - Operating Temperature: 0ºC to 40ºC (32ºF to 104ºF) – Non-operating Temperature: 0ºC to 70ºC (32ºF to 158ºF)	LRT214					5342						
5343	NetComm Products	UBIQUITI LTU PRO 5GHZ PTMP LTU CPE	LTU Pro - Wireless access point - LTU - LTU	LTU-PRO-US					5343						
5344	NetComm Products	Ubiquiti LTU Rocket - wireless access point	LTU Rocket - Wireless access point - LTU - LTU - 5 GHz	LTU-ROCKET-US					5344						
5345	NetComm Products	Transition Networks Stand-Alone Mini 10/100 Bridging - fiber media converte	Stand-Alone Mini 10/100 Bridging - Fiber media converter - 100Mb LAN - 10Base-T, 100Base-FX, 100Base-TX - RJ-45 / ST multi-mode - up to 1.2 miles - 1300 nm	M/E-PSW-FX-02-NA					5345						
5346	NetComm Products	TRANSITION 10/100/1000B-T MEDIA CONV	Media converter - 1GbE - 1000Base-SX - Automatic Link Restoration - Auto-Negotiation - Fixed Full-Duplex on Fiber - Port Type:	M/GE-PSW-SX-01(LC)-NA					5346						
5347	NetComm Products	CRADLEPOINT 1-YR NETCLOUD ESSENTIALS	NetCloud Mobile Essentials - 1-Year - Includes IBR900-1200M-B-NPS Router for Mobile Applications - With 24x7 Support	MA1-0900120B-NNA					5347						
5348	NetComm Products	Cradlepoint 1-Year NetCloud Mobile Essentials with IBR1700-1200M-B Router	NetCloud Mobile Essentials - 1-Year - For Mobile Applications - Comes with IBR1700-1200M-B Router - 24x7 Support	MA1-1700120B-NNA					5348						
5349	NetComm Products	CRADLEPOINT 3-YR NETCLOUD ESSENTIALS	Subscription license (3 years) + 24x7 Support - North America - with IBR900-B-NPS router (1200Mbps modem), no AC power supply or antennas	MA3-0900120B-NNA					5349						
5350	NetComm Products	CRADLEPOINT COR IBR900 WRLS RTR	Subscription license (3 years) + Support - North America - with IBR900 router with WiFi (600Mbps modem), no AC power supply or antennas	MA3-0900600M-NNA					5350						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
5351	NetComm Products	CRADLEPOINT 3-YR NETCLOUD ESSENTIALS	Subscription license (3 years) + 24x7 Support - North America - with IBR1700 router (1200Mbps modem), no AC power supply or antennas	MA3-1700120B-NNA					5351						
5352	NetComm Products	Cradlepoint NetCloud Essentials for Mobile Routers (Prime) - subscription l	Subscription license (5 years) + Support - North America - with IBR900 router with WiFi (600Mbps modem), no AC power supply or antennas	MA5-0900600M-NNA					5352						
5353	NetComm Products	Cradlepoint NetCloud Essentials for Mobile Routers LTE Advanced Pro - subsc	Subscription license (5 years) + 24x7 Support - North America - with IBR1700 router (1200Mbps modem), no AC power supply or antennas	MA5-1700120B-NNA					5353						
5354	NetComm Products	Cradlepoint 1-Year NetCloud Essentials for Mobile Router	NetCloud Essentials - License Validation Period : 1-Year - Compatible for Mobile Routers	MAA1-0900120B-NA					5354						
5355	NetComm Products	Cradlepoint 5-Year NetCloud Essentials for IBR900 LTE Router	NetCloud Essentials - License Validation Period : 5-Year - Compatible with Cradlepoint IBR900 LTE Router with Wi-	MAA5-0900120B-NA					5355						
5356	NetComm Products	Cisco Meraki Dual-Band Omni Antenna (4/7 dBi Gain) Set Antenna	Antenna - 4 dBi, 7 dBi - omni-directional (pack of 2) - for Cisco Meraki MR62, MR66, MR72 Cloud-Managed 802.11ac Outdoor AP	MA-ANT-20					5356						
5357	NetComm Products	Meraki 2.4 GHz Sector Antenna (11 dBi Gain) - antenna	Meraki 2.4 GHz Sector Antenna (11 dBi Gain) - Antenna - 11 dBi - directional - outdoor, wall-mountable, pole mount, indoor - for Cisco Meraki MR62, MR66, MR72 Cloud-Managed 802.11ac Outdoor AP	MA-ANT-23					5357						
5358	NetComm Products	Cisco Meraki Dual-Band Sector Antenna - antenna	Antenna - 12 dBi, 9 dBi - directional - outdoor, wall-mountable, pole mount, indoor	MA-ANT-27					5358						
5359	NetComm Products	Cisco Meraki antenna	Antenna - dipole - Wi-Fi - 3 dBi (for 2.4 GHz), 5.7 dBi (for 5 GHz) - omni-directional - indoor (pack of 5) - for Cisco Meraki MR42E	MA-ANT-3-B5					5359						
5360	NetComm Products	Cisco Meraki antenna	Antenna - dipole - Wi-Fi - 3 dBi (for 2.4 GHz), 5.7 dBi (for 5 GHz) - omni-directional - indoor (pack of 6) - for Cisco Meraki MR53E	MA-ANT-3-B6					5360						
5361	NetComm Products	Cisco Meraki Wide Patch - antenna	Wide Patch - Antenna - 7 dBi (for 2.4 GHz), 6.3 dBi (for 5 GHz) - directional - wall-mountable, pole mount, indoor - for Cisco Meraki MR42E	MA-ANT-3-E5					5361						
5362	NetComm Products	Cisco Meraki 802.3at PoE Injector - PoE injector - 30 Watt	802.3at PoE Injector - PoE injector - AC 100-240 V - 30 Watt - output connectors: 1 - United States - for Cisco Meraki MR12, MR16, MR18, MR24, MR26, MR32, MR33, MR34, MR62, MR66, MR72	MA-INJ-4-US					5362						
5363	NetComm Products	CRADLEPOINT UPG LTE ADV PRO 1200MBPS	Wireless cellular modem - 4G LTE Advanced Pro - USB - 1.2 Gbps	MA-MC400-1200M-B					5363						
5364	NetComm Products	Cisco Meraki antenna mounting arm	Antenna mounting arm - for P/N: MA-ANT-3-E5, MA-ANT-3-E6, MA-ANT-3-F5, MA-ANT-3-F6	MA-MNT-ANT-1					5364						
5365	NetComm Products	Cisco Meraki wireless access point mounting kit	Wireless access point mounting kit - for Cisco Meraki MR33 Cloud Managed	MA-MNT-MR-11					5365						
5366	NetComm Products	Cisco Meraki wireless access point mounting kit	Wireless access point mounting kit - for Cisco Meraki MR72 Cloud-Managed 802.11ac Outdoor AP, MR74 Cloud Managed	MA-MNT-MR-7					5366						
5367	NetComm Products	Cisco Meraki camera dome mounting arm	Camera dome mounting arm - wall mountable - for Cisco Meraki Varifocal MV72 Outdoor HD Dome Camera With 256GB Storage	MA-MNT-MV-10					5367						
5368	NetComm Products	Cisco Meraki camera dome mounting arm	Camera dome mounting arm - wall mountable - for Cisco Meraki Varifocal MV72 Outdoor HD Dome Camera With 256GB Storage	MA-MNT-MV-10					5368						
5369	NetComm Products	Meraki Conduit back box for the MA-MNT-MV-10 Wall Arm Mount		MA-MNT-MV-11					5369						
5370	NetComm Products	Cisco Meraki camera dome mount	Camera dome mount - pole mountable - for Cisco Meraki Varifocal MV72 Outdoor HD Dome Camera With 256GB Storage	MA-MNT-MV-20					5370						
5371	NetComm Products	CISCO MERAKI SFP+ 10GB LRM MOD	-This Cisco SFP+ transceiver module supports 10 gigabit data transfer speeds for fast connectivity - It supports transmission over 220m on multimode fiber - Support for digital optical monitoring enables easy troubleshooting - The device is hot-swappable for easy installation - This module works with select Meraki switches and security appliances	MA-SFP-10GB-LRM					5371						
5372	NetComm Products	Cisco Meraki - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-SR - up to 1310 ft - for Cisco Meraki MX100, MX400, MX600, MX80; Cloud Managed Ethernet Aggregation Switch MS420	MA-SFP-10GB-SR					5372						
5373	NetComm Products	Cisco Meraki - SFP (mini-GBIC) transceiver module - GigE	SFP (mini-GBIC) transceiver module - GigE - 1000Base-SX - up to 722 ft - 850 nm - for Cisco Meraki MX100, MX400, MX600, MX80; Cloud Managed Ethernet Aggregation Switch MS420	MA-SFP-1GB-SX					5373						
5374	NetComm Products	StarTech.com Cisco Meraki MA-SFP-1GB-TX Comp. Module- Cisco 1000BASE-TX SFP	100% compatibility with Cisco Meraki MA-SFP-1GB-TX guaranteed - StarTech.com offers Lifetime Warranty on all SFP modules - Maximum transfer distance of 100 m (328 ft) - SFP (Mini-GBIC) meets or exceeds OEM specifications - SFP transceiver module complies with MSA industry standards - 10/100/1000 BASE-TX copper transceiver has low power consumption: Less than 1.3 W - Hot-swappable with other copper modules - Copper connector - DDM: No - MTBF: 4655371 hours - Max. Data Transfer Rate: 1000 Mbps	MASFP1GBTXST					5374						
5375	NetComm Products	TP-Link MC200CM - fiber media converter - GigE	MC200CM - Fiber media converter - GigE - 1000Base-SX, 1000Base-T - RJ-45 / SC multi-mode - up to 1800 ft - 850 nm - for P/N: TL-MC1400	MC200CM					5375						
5376	NetComm Products	CRADLEPNT MC400 SINGLE MODEM CAT 6	MC400 - Wireless cellular modem - 4G LTE Advanced - USB - 300 Mbps	MC400LP6					5376						
5377	NetComm Products	StarTech.com 10/100 MM Fiber Copper Fast Ethernet Media Converter ST 2 km	-Convert and extend a 10/100 Mbps Ethernet connection up to 2 km over Multi Mode ST fiber - Fiber Converter - Ethernet Media Converter - Fibre Converter - 10/100 Media Converter - UTP to Fiber - ST to ST - 2 km	MCM110ST2					5377						
5378	NetComm Products	StarTech.com Gigabit Ethernet Fiber Media Converter - 850nm MM LC - 550m	-Convert and extend different networks over a Gigabit fiber cable connection up to 550m/1804 ft - Gigabit Ethernet fiber media converter with SFP transceiver - Compact design - Copper ethernet to fiber media converter - Supports 10/100/1000 Mbps networks - Gigabit media converter for cost-effective network extension - 850nm LC multimode Gigabit fiber connection - 550m range on fiber optic interface - With auto MDIX - Metal housing - Link Fault Pass (LFP)	MCM1110MMLC					5378						
5379	NetComm Products	StarTech.com Gigabit Ethernet Fiber Media Converter with Open SFP Slot	Convert and extend different networks over a Gigabit fiber cable connection using the SFP of your choice - Gigabit Ethernet fiber media converter with open SFP slot - Supports 10/100/1000 Mbps Ethernet networks - Gigabit media converter for cost-effective network extension - Copper ethernet to fiber media converter with auto MDIX - Compatible with virtually any MSA-compliant transceiver - Durable metal housing - Link Fault Pass (LFP) supported - 9K Jumbo Frame supported	MCM1110SFP					5379						
5380	NetComm Products	Cisco Meraki MG21E - wireless cellular modem - 4G LTE	MG21E - Wireless cellular modem - 4G LTE - 300 Mbps - GigE	MG21E-HW-NA					5380						
5381	NetComm Products	Cisco MGBLH1 Gigabit LH Mini-GBIC SFP Transceiver	Faster networking in a miniGBIC format - An easy installation - A maximum fiber optic cable distance of 500 meters	MGBLH1					5381						
5382	NetComm Products	Mist AP43 - wireless access point - with 2 x 5-year Cloud Subscription	AP43 - Wireless access point - with 2 x 5-year Cloud Subscription (specify SUB-MAN, SUB-ENG,SUB-AST, SUB-VNA) - SRP, 802.11ac Wave 2 - Bluetooth, Wi-Fi 6 - 2.4 GHz, 5 GHz	MIST-AP43-2S-5Y					5382						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
5383	NetComm Products	Juniper Mist AP43/43E Wireless Access Point with 5-Year Cloud Subscription	-High Performance Wi-Fi - Tri-Radio 4x4 802.11ax Access Points - Boosts Spectral Efficiency - Automatic RF Optimization - Unprecedented Insight and Action - Improves Battery Efficiency for IoT Devices - Dynamic Debugging - Dynamic Packet Capture - Effortless,Cloud-based Setup and Updates - Integrated IoT Sensors and Interface Port - Premium Analytics - High Accuracy Indoor Location - Transmit Beamforming and Maximal Ratio Combining	MIST-AP43-AI-5Y					5383						
5384	NetComm Products	Arecont MPM4.0A - CCTV lens - 4	CCTV lens - fixed iris - 1/2.5" - M12 mount - 4 mm - f/1.6	MPM4.0A					5384						
5385	NetComm Products	AVOCENT HI-RES VM CAC USB 2HS IQ MOD	Video/USB extender - TAA Compliant	MPUIQ-VMCHS-G01					5385						
5386	NetComm Products	NETGEAR NIGHTHAWK MOBILE HOTSPOT RTR	Fast and high performance mobile WiFi for up to 20 devices - Download speeds up to 1Gbps - Ideal for business,travel,family use - Quick set-up with no software required - Easily manage and secure your network - Optimal coverage on AT&T and T-Mobile networks - Contact your carrier for compatibility	MR1100-100NAS					5386						
5387	NetComm Products	CISCO MERAKI MR36 WIFI 6 INDOOR	MR36 - Wireless access point - 802.11ac Wave 2 - Wi-Fi 6 - 2.4 GHz, 5 GHz - DC 12 V (non-PoE) / 37 - 57 V (PoE+)	MR36-HW					5387						
5388	NetComm Products	Cisco Meraki MR42E - wireless access point	MR42E - Wireless access point - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz, 5 GHz	MR42E-HW					5388						
5389	NetComm Products	Cisco Meraki MR42 Cloud Managed - wireless access point	MR42 Cloud Managed - Wireless access point - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz, 5 GHz	MR42-HW					5389						
5390	NetComm Products	Cisco Meraki MR42 Cloud Managed - wireless access point	Wireless access point - 802.11ac Wave 2 - Wi-Fi - Dual Band	MR42-HW					5390						
5391	NetComm Products	Cisco Meraki MR52 - wireless access point	MR52 - Wireless access point - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz, 5 GHz	MR52-HW					5391						
5392	NetComm Products	Cisco Meraki MR55 - wireless access point	Wireless access point - 802.11ac Wave 2, 802.11ax - Wi-Fi - Dual Band - DC power	MR55-HW					5392						
5393	NetComm Products	CISCO MERAKI MR70 CLOUD MANAGED	MR70 - Wireless access point - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz, 5 GHz - wall mountable	MR70-HW					5393						
5394	NetComm Products	Linksys MAX-STREAM Mesh WiFi 6 Router	-More capacity to more devices with WiFi 6 technology - Covers up to 1,700 sq. ft,handles 25+ Devices,and Speed up to 1.8 Gbps - Powered by Intelligent Mesh™ Technology,easily expand full speed WiFi coverage - Smarter Security with automatic updates,parental controls and guest mode - Setup and control your network from anywhere with the Linksys App	MR7350					5394						
5395	NetComm Products	Cisco Meraki MR74 Cloud Managed - wireless access point	MR74 Cloud Managed - Wireless access point - Bluetooth 4.0, 802.11ac Wave 2 - Bluetooth, Wi-Fi 5 - 2.4 GHz, 5	MR74-HW					5395						
5396	NetComm Products	Cisco Meraki Cloud Managed MS120-24P - switch - 24 ports - managed - rack-m	Cloud Managed MS120-24P - Switch - managed - 24 x 10/100/1000 + 4 x Gigabit SFP - desktop, rack-mountable - PoE (370 W)	MS120-24P-HW					5396						
5397	NetComm Products	Cisco Meraki Cloud Managed MS120-24P - switch - 24 ports - managed - rack-m	Cloud Managed MS120-24P - Switch - managed - 24 x 10/100/1000 + 4 x Gigabit SFP - desktop, rack-mountable - PoE (370 W)	MS120-24P-HW					5397						
5398	NetComm Products	Cisco Meraki Cloud Managed MS120-8 - switch - 8 ports - managed	Cloud Managed MS120-8 - Switch - managed - 8 x 10/100/1000 (PoE+) + 2 x Gigabit SFP - desktop, wall-mountable - PoE+ (67 W)	MS120-8LP-HW					5398						
5399	NetComm Products	Cisco Meraki Cloud Managed MS225-24P - switch - 24 ports - managed - rack-m	Cloud Managed MS225-24P - Switch - managed - 24 x 10/100/1000 (PoE+) + 4 x SFP+ - desktop, rack-mountable - PoE+ (370 W)	MS225-24P-HW					5399						
5400	NetComm Products	Cisco Meraki MS225-24P 24-port Cloud Managed Stackable Access Switch	-Stackable Access Switch - Cloud Managed - 24 x 10/100/1000BASE-T Ethernet RJ45 - Auto Negotiation and Crossover Selection - 4 x SFP+ 10GbE uplink Stacking-compatible with the MS210 - Dual Stacking Interfaces - 80 Gbps Bandwidth - Desktop - Rack Mountable - PoE+ (370 W)	MS225-24P-HW					5400						
5401	NetComm Products	Cisco Meraki Cloud Managed MS250-24P - switch - 24 ports - managed - rack-m	Cloud Managed MS250-24P - Switch - L3 - managed - 24 x 10/100/1000 (PoE+) + 4 x 10 Gigabit SFP+ (uplink) - rack-mountable - PoE+ (370 W)	MS250-24P-HW					5401						
5402	NetComm Products	Cisco Meraki Cloud Managed MS250-48 - switch - 48 ports - managed -	Cloud Managed MS250-48 - Switch - L3 - managed - 48 x 10/100/1000 + 4 x SFP+ - desktop, rack-mountable	MS250-48-HW					5402						
5403	NetComm Products	Fluke Networks MicroScanner 2 Termination & Test Kit	MicroScanner2 Termination & Test Kit	MS2-TTK					5403						
5404	NetComm Products	Cisco Meraki Cloud Managed MS350-48 - switch - 48 ports - managed -	Switch - L3 - managed - 48 x 10/100/1000 + 4 x 10 Gigabit SFP+ (uplink) - desktop, rack-mountable	MS350-48-HW					5404						
5405	NetComm Products	Mellanox Spectrum SN2100 - switch - 16 ports - managed - rack-	Spectrum SN2100 - Switch - L3 - managed - 16 x 100 Gigabit QSFP28 - back to front airflow - rack-mountable	MSN2100-CB2F					5405						
5406	NetComm Products	Fluke MicroScanner PoE network	Network tester	MS-POE					5406						
5407	NetComm Products	Fluke MicroScanner PoE Professional Kit - network tester kit	MicroScanner PoE Professional Kit - Network tester kit	MS-POE-KIT					5407						
5408	NetComm Products	Meraki MT10 Indoor Temperature and Humidity Sensor		MT10-HW					5408						
5409	NetComm Products	Meraki MT20 Indoor Door Open/Close Sensor		MT20-HW					5409						
5410	NetComm Products	FLUKE MICROMAPPER	The MicroMapper is a small handheld cable tester which enables network professionals to quickly and easily verify the integrity of Ethernet twisted pair cabling	MT-8200-49A					5410						
5411	NetComm Products	FLUKE PRO 200 LAN TONER	Network tester kit	MT-8200-60-KIT					5411						
5412	NetComm Products	FLUKE INTELLITONE 200 PROBE	IntelliTone 200 Probe locates and isolates hidden or bundled voice, data and video cables quickly and reliably, even on active networks	MT-8200-63A					5412						
5413	NetComm Products	Cisco Meraki MV32 - network surveillance camera - dome	MV32 - Network surveillance camera - dome - indoor - color - 8.4 MP - 2058 x 2058 - fixed focal - audio - wireless - Wi-Fi - GbE - H.264 - PoE	MV32-HW					5413						
5414	NetComm Products	Cisco Meraki MV72 - network surveillance camera - dome	MV72 - Network surveillance camera - dome - outdoor - vandal / weatherproof - color (Day&Night) - 4 MP - 2688 x 1520 - 1080p - vari-focal - audio - wireless - Wi-Fi - GbE - H.264 - PoE Plus	MV72X-HW					5414						
5415	NetComm Products	Cisco Meraki MX100 - firewall	MX100 - Firewall - GigE - 1U - rack-mountable	MX100-HW					5415						
5416	NetComm Products	Cisco Meraki MX100 Firewall	-The Cisco Meraki MX100 firewall simplifies network management - It comes with a broad range of interfaces for increased versatility - This firewall has a built-in 100W power supply - It's embedded with multiple security functionalities to ensure data safety - It comes with a Cisco lifetime hardware warranty	MX100-HW					5416						
5417	NetComm Products	JUNIPER JNP204/MX204 FIXED SYS IR	Modular Expansion Base - Processors Installed: Six-Core Xeon D - Form Factor: Rack-mountable - Power Device: Internal Power Supply	MX204-IR					5417						
5418	NetComm Products	Cisco Meraki MX67 Router Security Appliance	-Improve security at work with the Cisco Meraki MX67 router security appliance,which includes two network cables and a power adapter - Its firewall throughput is 450 Mbps - The firewall unit is practical for creating SD-WAN and broadband internet connections - Security features include the IDS - This device comes with a Cisco limited lifetime warranty	MX67-HW					5418						
5419	NetComm Products	Sophos XG 86w - Rev 1 - security appliance - with 3 years EnterpriseProtect	Rev 1 - security appliance - with 3 years EnterpriseProtect - GigE - Wi-Fi - Dual Band - desktop	NA8B3CSEK					5419						
5420	NetComm Products	Ubiquiti NanoBeam 2AC NBE-2AC-13 - wireless bridge	NanoBeam 2AC NBE-2AC-13 - Wireless bridge - GigE, AirMax ac - AirMax ac - 2.4 GHz	NBE-2AC-13-US-`					5420						
5421	NetComm Products	UBIQUITI 5 GHZ NANOBEAM AC GEN2	NanoBeam AC GEN2 NBE-5AC-GEN2 - Wireless bridge - AirMax ac - AirMax ac	NBE-5AC-GEN2-US					5421						

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5422	NetComm Products	NetBotz Spot Fluid Sensor - fluid detector	Spot Fluid Sensor - Fluid detector - 15 ft - for P/N: AR106SH4, AR106SH6, AR106V, AR106Vi, AR109SH4, AR109SH6, AR112SH4, AR112SH6, AR3106SP	NBES0301					5422						
5423	NetComm Products	EMC-VXRAIL-S00 NDC INTEL XS50		NDCXS50QP10GBRJH					5423						
5424	NetComm Products	EnGenius Long-Range Wireless 5GHz Outdoor Access Point Kit	Wireless Access Point - Frequency Band: 5GHz	N-ENSTATIONAC KIT					5424						
5425	NetComm Products	StarTech.com 1 Port Serial Ethernet Device Server - Power Over Ethernet	Connect to configure and remotely manage an RS-232 serial device over an IP network - 1 Port PoE Serial Device Server - RS232 / Power over Ethernet Serial Device Server - Serial over IP Device Server Adapter - PoE-Powered / PoE PD Serial over Ethernet Device Server - Serial to IP Ethernet Device Server - Place a serial device where it is needed even in locations where there is no power outlet available - IP-based connection allows remote administration (even over the Internet) - Wall	NETRS2321POE					5425						
5426	NetComm Products	FLUKE 1.25 VISIFAULT ADAPTER	NF380 1.25 Visafault Adapter	NF380					5426						
5427	NetComm Products	FLUKE FIBER OPTIC CLEAN KIT	Networks Enhanced Fiber Optic Cleaning Kit - Fiber-optic cleaning kit - for FiberInspector Pro	NFC-KIT-CASE-E					5427						
5428	NetComm Products	Tripp Lite 24-Port Gigabit Ethernet Switch Rackmount Unmanaged Metal 1U	Unmanaged switch provides gigabit network connection for multiple devices - Unmanaged switch/ Desktop Ethernet Switch/ Network Switch - Ideal for home or small offices - workgroups and creative production environments. - 24 auto-negotiable 10/100/1000Mbps - Dual mini-GBIC SFP ports - Supports auto MDI/MDIX cross-over function - consumes very little input power 20W max - 2 Gbps switching capacity per port with full	NG24					5428						
5429	NetComm Products	Tripp Lite 8-Port Gigabit Ethernet Switch L2 Managed w/ PoE 10/100/1000Mbps	Fully managed 8-port web-smart Gigabit 140W PoE+ network switch with dual SFP slots 1URM - gigabit Ethernet switched managed/ gigabit switch/ managed switch/ poe switch/ dedicated switch/ power over Ethernet switch/ network switch - IP-MAC-Port-Binding ACL and Storm Control - Port Security/DHCP Snooping 802.1x/L2 - Web-Smart management interface SNMP and RMON features - Enterprise-level security and layer 2 management - Cost-effective form factor for small and	NGS8C2POE					5429						
5430	NetComm Products	Cisco Fourth-Generation Multi-flex Trunk Voice/Channelized Data T1/E1 Modul	Fourth-Generation Multi-flex Trunk Voice/Channelized Data T1/E1 Module - Expansion module - T1/E1 x 2 - T-1/E-1 - for Cisco 4451-X; Integrated Services Router 4321, 4331, 4351, 4431	NIM-2CE1T1-PRI					5430						
5431	NetComm Products	Sophos XG 430 EnterpriseGuard Plus - subscription license (3 years) +	XG 430 EnterpriseGuard Plus - Subscription license (3 years) + Enhanced Support	NS433CSEA					5431						
5432	NetComm Products	UBIQUITI NANOSTATION AC 5GH2	NanoStation ac NS-5AC - Wireless access point - AirMax ac - AirMax ac	NS-5AC-US					5432						
5433	NetComm Products	Ubiquiti NanoStation M2 Wireless Access Point	The Ubiquiti NanoStation M2 WAP comes with a pole mount kit and a power injector - It has an 11dBi dual-polarity gain antenna for reliable performance - Its U.S.-style plug supports 100V and 240V AC and 24V DC outlets - The device has an Atheros 400MHz processor, 32MB of SDRAM and 8MB of flash memory - One of its two Ethernet ports supports PoE for video IP	NSM2(US)					5433						
5434	NetComm Products	Ubiquiti NanoStation M5 - wireless bridge	NanoStation M5 - Wireless bridge - AirMax - AirMax - 5 GHz	NSM5(US)					5434						
5435	NetComm Products	Fluke Networks OptiFiber Pro OTDR OFP2-100-QI - network tester kit	Networks OptiFiber Pro OTDR OFP2-100-QI - Network tester kit	OFP2-100-QI					5435						
5436	NetComm Products	OWC Thunderbolt 3 10G Ethernet Adapter - network adapter	Network adapter - Thunderbolt 3 - 10Gb Ethernet x 1	OWCTB3ADP10GBE					5436						
5437	NetComm Products	HPE I350-T4 - network adapter	Network adapter - OCP 3.0 - Gigabit Ethernet x 4 - for ProLiant DL325 Gen10 Plus, DL385 Gen10 Plus, DL385 Gen10 Plus Entry	P08449-B21					5437						
5438	NetComm Products	HPE QL41134HLCU - network adapter - PCIe 3.0 x8 - 10 Gigabit SFP+ x 4	QL41134HLCU - Network adapter - PCIe 3.0 x8 - 10 Gigabit SFP+ x 4 - for Nimble Storage dHCI Medium Solution with HPE ProLiant DL325 Gen10; ProLiant DL325	P10094-B21					5438						
5439	NetComm Products	HPE ENET 10GB 2P 548SFP+ ADAPTER	Ethernet Adapter - Connectivity: 10GbE - No of Ports: 2 - Interface: 548SFP+	P11338-B21					5439						
5440	NetComm Products	Chief PAC8XX Series PAC811 - shelf	PAC8XX Series PAC811 - Shelf for video conference camera - black - above the screen, below the screen - for P/N: LPE1U-CH	PAC811					5440						
5441	NetComm Products	Palo PA-220 - Security Appliance	Create secure e SD-WAN networks by choosing the Palo PA 220 security appliance,which supports gigabit Ethernet connections - Its firewall throughput ranges around 500 Mbps and 150 Mbps for threat prevention processes - Fanless design and the SSD provide quiet operation - Multiple warranty options for this product	PAN-PA-220					5441						
5442	NetComm Products	PALO ALTO PA-220 LAB UNIT	-Ensure the efficient use of SD-WANs while providing network security with the Palo PA 220 lab unit security appliance - It provides firewall throughput of 500 Mbps - The PA 220 security device classifies users and devices and performs cyber threat checks - The USB Type-A port is practical for transferring firewall applications - Choose from four warranty options for this product	PAN-PA-220-LAB					5442						
5443	NetComm Products	Palo Alto Networks PA-3220 - Security Appliance	-The Palo Alto Networks PA 3220 helps secure and manage network traffic - Its machine learning functionality blocks file-based attacks - This NGFW uses MFA to protect sensitive enterprise data - It comes in a 2U rackmount layout that helps save installation space - The appliance has the Palo Alto Networks standard hardware warranty,which is 1 year	PAN-PA-3220					5443						
5444	NetComm Products	Palo fan tray	Palo - Fan tray - for Palo Alto Networks PA-5220, PA-5250, PA-5260, PA-5280	PAN-PA-5200-FANTRAY					5444						
5445	NetComm Products	Palo PA-850 - security appliance		PAN-PA-850					5445						
5446	NetComm Products	Axiom Palo Alto PAN-SFP-CG Compatible - SFP (mini-GBIC) transceiver module	Palo Alto PAN-SFP-CG Compatible - SFP (mini-GBIC) transceiver module (equivalent to: Palo Alto Networks PAN-SFP-CG) - GigE - 1000Base-T - RJ-45 - up to 328 ft	PAN-SFP-CG-AX					5446						
5447	NetComm Products	AXIOM 10GBASE-SR SFP+ TRANSCEIVER	SFP+ transceiver module (equivalent to: Palo Alto Networks PAN-SFP-PLUS-SR) - 10 GigE - 10GBase-SR - LC multi-mode - up to 984 ft - 850 nm	PAN-SFP-PLUS-SR-AX					5447						
5448	NetComm Products	AVer PTZ330N 30x Optical Zoom Professional PTZ Camera	PTZ Camera - Optical Zoom: 12x - Digital Zoom: 12x - Image Sensor: 1/2.8" 1080p 60fps Exmor CMOS - Advanced Motion Control - One-Touch Face Targeting with SmartFrame	PAPTZ330N					5448						
5449	NetComm Products	AVer DL30 - conference camera - turret	DL30 - Conference camera - PTZ - turret - indoor - color - 2 MP - 1920 x 1080 - 1080p - motorized - 800 TVL - audio - LAN 10/100 - USB 3.1 Gen 1 - MJPEG, H.264, YUY2 - DC 12 V / PoE Plus	PAVPTDL30					5449						
5450	NetComm Products	UBIQUITI AIRMAX POWERBEAM 5GHZ AC	-The Ubiquiti PowerBeam AC PBE 5AC Gen 2 bridge includes a pole mount kit - It boosts your point-to-point wireless connectivity - Its InnerFeed® technology improves noise immunity - The airOS8 eases wireless and routing control - The two-mount system enables flexible adjustments	PBE-5AC-GEN2-US					5450						
5451	NetComm Products	ASUS PCE-AC51 - network adapter - PCIe	PCE-AC51 - Network adapter - PCIe low profile - 802.11ac	PCE-AC51					5451						
5452	NetComm Products	ENTERASYS POWER INJECTOR 1OUTPUT CON	PoE injector - output connectors: 1	PD-3501G-ENT					5452						

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5453	NetComm Products	Microchip PD-9501GI, Industrial PoE Midspan, Dual DC input - PoE injector -	PD-9501GI, Industrial PoE Midspan, Dual DC input - PoE injector (DIN rail mountable) - 60 Watt - output connectors: 2	PD-9501GI/DC					5453						
5454	NetComm Products	POWERDSINE 1PT HIGH POWER MIDSPAN	PD-9501GR - PoE injector - AC 100-240 V - 60 Watt - output connectors: 1 - United States	PD-9501GR/AC-US					5454						
5455	NetComm Products	Microchip 9601G - PoE injector - 95 Watt	9601G - PoE injector - AC 100-240 V - 95 Watt - output connectors: 1	PD-9601G/AC					5455						
5456	NetComm Products	StarTech.com 10Gb SFP+ Network Card - 2-Port - Fiber - PCIe, Intel Chip	-Add two 10GbE SPF+ slots to server or workstation for fast high-bandwidth connectivity - 2-port 10G fiber network card with open SFP+ - PCIe x2 10G NIC with Intel 82599 chipset - 10Gb fiber Ethernet adapter with Intel Virtualization Technology for connectivity - Cost-effective fiber network card supports data transfers at up to 10Gbps per port (up to 20Gbps per port in full-duplex mode) - PXE network boot support	PEX20000SFPI					5456						
5457	NetComm Products	StarTech.com AC600 Wireless Card - AC Network Adapter - 802.11ac,PCIe	-Add advanced 802.11ac Wi-Fi connectivity to a computer or server through a PCI Express slot - AC600 Wireless-AC Network Adapter - Dual Band 2.4GHz (150Mbps) and 5GHz (433Mbps) wireless network card - PCIe Wireless-AC card/PCIe AC600 Wi-Fi adapter - Compliant with 802.11 ac/a/b/g/n networks (802.11ac is 5 GHz only) - Wireless AC600 compatible - Compliant w/ 802.11 ac/a/b/g/n networks - Dual external (detachable) dual-band 3dBi antennas - Wireless security w/ WEP/WPA/WPA2 and TKIP/AES	PEX433WAC11					5457						
5458	NetComm Products	StarTech.com PCIe AC1200 Dual Band Wireless-AC Network Adapter - 802.11ac	-Add high speed 802.11ac WiFi connectivity to a desktop PC through a PCI Express slot with dual band 2.4 / 5GHz frequencies and up to 867Mbps - PCI Express AC1200 Dual Band Wireless-AC Network Adapter - PCIe 802.11ac WiFi Card - Wireless-AC Card - 802.11a/b/g/n/ac - 2 Transmitter / 2 Receiver (2x2:2) antenna configuration	PEX867WAC22					5458						
5459	NetComm Products	StarTech.com Dual M.2 PCIe SSD Adapter Card - NVMe or AHCI NGFF M-Key SSD	-Install PCI Express M.2 SSDs (NVMe/AHCI) into a computer for read/write speeds up to 3GB/s and 2.8GB/s for single-drives or 2.4GB/s and 1.42GB/s (per drive) for 2 - Dual M.2 PCIe SSD adapter card extensively tested w/ Samsung 970 Evo / 950 Pro / SM951 and other 2242 2260 or 2280mm PCIe M-Key M.2 NGFF SSDs - Compatible w/ PCIe 1.0 2.0 3.0 (x8/x16) and Windows Linux and macOS incl. server/Legacy - Use M.2 SSDs individually or w/ software RAID 0 1 SPAN JBOD - Vented	PEX8M2E2					5459						
5460	NetComm Products	Hanwha Techwin WiseNet P PNM-9084RQZ - network surveillance camera	WiseNet P PNM-9084RQZ - Network surveillance camera - PTZ - color (Day&Night) - 2 MP - 1920 x 1080 - motorized - audio - GbE - MJPEG, H.264, H.265 - High PoE	PNM-9084RQZ					5460						
5461	NetComm Products	Hanwha Techwin WiseNet P PNM-9085RQZ - network surveillance camera	WiseNet P PNM-9085RQZ - Network surveillance camera - PTZ - color (Day&Night) - 5 MP - 2560 x 1920 - motorized - audio - GbE - MJPEG, H.264, H.265 - High PoE	PNM-9085RQZ					5461						
5462	NetComm Products	Ubiquiti Networks POE-48-24W-G - PoE injector - 24 Watt	POE-48-24W-G - PoE injector - AC 120/230 V - 24 Watt	POE-48-24W-G					5462						
5463	NetComm Products	StarTech.com 1 Port Gigabit PoE+ Extender 802.3at & 802.3af - 100m	-Extend your PoE connection 330ft or daisy chain up to four extenders for longer distance - 1 Port Gigabit PoE+ Extender 802.3at and 802.3af - 330ft - Power over Ethernet Extender / PoE Repeater Network Extender - Compact and Mountable / 24W power output - Daisy chain capable up to 500m - Surface-mountable range extender / Rugged metal housing for convenience and reliability - 2kV ESD and surge protection delivers durable performance with little worry / No power	POEEXT1GAT					5463						
5464	NetComm Products	StarTech.com 1 Port Gigabit Midspan - PoE+ Injector - 802.3at and 802.3af	-Supply power and data connectivity to an individual Gigabit PoE device over Ethernet cabling - Compatible with Cisco Aironet 2600 Series Access Points - 1 Port Gigabit Midspan - PoE+ Injector - 802.3at and 802.3af - Wall-Mountable Power over Ethernet Injector Adapter - PoE / PSE - 1000Mbps - PoE PD - Use with IP security cameras and IP phones / Wireless access points in a home office or small business - Convert an Ethernet port to a PoE+ or PoE port - Power devices in remote	POEINJ1G					5464						
5465	NetComm Products	StarTech.com 4 Port Gigabit Midspan - PoE+ Injector - 802.3at and 802.3af	-iver power and data to four PoE-powered devices (PD) using this wall-mountable PoE+ midspan hub - 4 Port Gigabit Power over Ethernet Midspan - 802.3at and 802.3af - Wall-mountable Power over Ethernet Injector - Delivers more power with up to 30w per port - Eliminate the cost and hassle of upgrading your existing ethernet switch to a PoE-capable model - Desktop-sized housing with flexible and easy plug-and-play operation - Detects your PoE PDs and provides the proper level of power - PoE Plus	POEINJ4G					5465						
5466	NetComm Products	Fluke Networks Pro3000 Filtered Probe (60 Hz) and Tone Generator	Networks Pro3000 Filtered Probe (60 Hz) and Tone Generator Kit - Tone generator and probe	PRO3000F60-KIT					5466						
5467	NetComm Products	Proline media converter 1000Base-TX(RJ45)-1000Base-SX(SC) MMF	Fiber media converter - GigE - 1000Base-SX, 1000Base-TX - RJ-45 / SC multi-mode - up to 1800 ft - 850 nm	PRO-GMC-SX-SSC					5467						
5468	NetComm Products	Proline - fiber media converter - GigE	Fiber media converter - GigE - 1000Base-SX, 1000Base-TX - RJ-45 / ST multi-mode - up to 1800 ft - 850 nm	PRO-GMC-SX-SST					5468						
5469	NetComm Products	Proline - network adapter - PCIe x8 - 10Gb Ethernet x 2	Network adapter - PCIe x8 - 10Gb Ethernet x 2	PRO-PCIE-2RJ45-10G					5469						
5470	NetComm Products	Proline - network adapter - 2 ports	Network adapter - PCIe 3.0 x8 low profile - 10 GigE - 2 ports	PRO-PCIE-2SFP+					5470						
5471	NetComm Products	PROLINE 30W 1000BASE-T POE INJECTOR	PoE injector - 30 Watt - output connectors: 1	PRO-POEINJCT1GB30W					5471						
5472	NetComm Products	Ubiquiti PrismStation PS-5AC - wireless access point	Wireless access point - AirMax ac - AirMax ac	PS-5AC-US					5472						
5473	NetComm Products	Pulse Secure Junos PSA3000 - security appliance	Junos PSA3000 - Security appliance - GigE - 1U - rack-mountable	PSA3000					5473						
5474	NetComm Products	POWERTECH 2-LEAD 3G/4G/5G AWS XLTE		PT46-BB-CGTM					5474						
5475	NetComm Products	HPE NS 2X10GBE 2P FIO ADAPTER KIT	Network adapter - 10Gb Ethernet x 2 - factory integrated - for Nimble Storage Adaptive Flash HF20, HF40, HF60; Nimble Storage All Flash AF20, AF60, AF80	Q8B88B					5475						
5476	NetComm Products	HPE NS 2X10GBE 4P FIO ADAPTER KIT	Network adapter - 10Gb Ethernet x 4 - factory integrated - for Nimble Storage Adaptive Flash HF20, HF60; Nimble Storage All Flash AF20, AF40, AF60, AF80	Q8C17B					5476						
5477	NetComm Products	HPE Aruba D100 - antenna	Antenna - Wi-Fi - 5 dBi - outdoor, wall-mountable, pole mount - for HPE Aruba AP-374	Q8N50A					5477						
5478	NetComm Products	HPE StoreFabric SN2010M 25GbE 18SFP28 4QSFP28 Switch	Fixed Switch - Ports: 18 SFP28 and 4 QSFP28 - Form Factor: 1U Half-width - Aggregate Switch Bandwidth: 1.7Tbps - Port Speed: 1Gbps,10Gbps,25Gbps,40Gbps,50Gbps,100Gbps -	Q9E63A					5478						
5479	NetComm Products	HPE Aruba AP-MNT-MP10-B Campus Type B - mounting bracket	Mounting bracket (pack of 10) - for HPE Aruba AP-504, AP-505, AP-514, AP-515, AP-534, AP-535, AP-555	Q9G69A					5479						
5480	NetComm Products	HPE Aruba AP-MNT-MP10-D Campus Mounting Bracket	-The HPE Aruba campus mounting bracket is compatible with Aruba 510 Series campus access points - It helps attach an access point to a solid surface such as a wall or ceiling - This mounting gear helps secure an access point,preventing thefts or damage - The bracket is useful for smaller server rooms,helping save floor space - One package contains 10 brackets	Q9G71A					5480						

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5481	NetComm Products	ARUBA AP-515 (US) UNIFIED AP	Campus - wireless access point - Wi-Fi - Dual Band - in-ceiling	Q9H63A					5481						
5482	NetComm Products	HPE Aruba AP-515 (US) - Campus - wireless access point	Aruba AP-515 (US) - Campus - wireless access point - Bluetooth 5.0, 802.11ax - Bluetooth, Wi-Fi - Dual Band - in-ceiling	Q9H73A					5482						
5483	NetComm Products	QLogic FastLinQ 4-Port 10GbE SFP+ PCIe Ethernet Adapter	Ethernet Adapter - Number Of Ports: 4 - Ethernet Technology: 10 Gigabit Ethernet - Bus Interface: PCIe - Small Form-Factor Pluggable(SFP+) Port	QL41134HLCU-CK					5483						
5484	NetComm Products	Samsung WiseNet Q QND-7010R - network surveillance camera	Network surveillance camera - dome - color (Day& Night) - 4 MP - 2592 x 1520 - board mount - auto iris - fixed focal - audio - LAN 10/100 - MJPEG, H.264, H.265 - DC 12 V / PoE Class 3	QND-7010R					5484						
5485	NetComm Products	Hanwha Techwin WiseNet Q QND-8080R - network surveillance camera	Network surveillance camera - dome - color (Day& Night) - 5 MP - 2592 x 1944 - motorized - composite - LAN 10/100 - MJPEG, H.264, H.265 - PoE Class 3	QND-8080R					5485						
5486	NetComm Products	Hanwha Techwin WiseNet Q QNO-8010R - network surveillance camera	Network surveillance camera - outdoor - dustproof / waterproof - color (Day& Night) - 5 MP - 2592 x 1944 - fixed focal - composite - LAN 10/100 - MJPEG, H.264, H.265 - PoE Class 3	QNO-8010R					5486						
5487	NetComm Products	Hanwha Techwin WiseNet Q QNO-8030R - network surveillance camera	WiseNet Q QNO-8030R - Network surveillance camera - outdoor - dustproof / waterproof - color (Day&Night) - 5 MP - 2592 x 1944 - fixed focal - composite - LAN 10/100 - MJPEG, H.264, H.265 - PoE	QNO-8030R					5487						
5488	NetComm Products	JUNIPER 100GBASE-SR4 QSFP28 PLUG	QSFP28 transceiver module - 100 Gigabit Ethernet - 100GBase-SR4 - MPO	QSFP-100GBASE-SR4					5488						
5489	NetComm Products	QOMO QWC-T1 tripod	QWC-T1 - Tripod - for QOMO QWC-004	QWC-T1					5489						
5490	NetComm Products	QNAP QXG-10G2T-107 - network adapter - PCIe 2.0 x4 - 10Gb Ethernet x 2	QXG-10G2T-107 - Network adapter - PCIe 2.0 x4 low profile - 10Gb Ethernet x 2 - for QNAP TDS-16489U R2, TS-1232, 1277, 473, 677, 832, 877, 977, TVS-2472, 473, 673, 872, 873	QXG-10G2T-107					5490						
5491	NetComm Products	ARUBA AP-303P (US) UNIFIED AP	HPE Aruba AP-303P (US) - Campus - wireless access point - Wi-Fi - 2.4 GHz, 5 GHz	R0G69A					5491						
5492	NetComm Products	HPE Aruba 6405 5-Port Ethernet Switch	Ethernet Switch - 5x Open I/O Module Slots - Capacity: 14Tbps	R0X26A					5492						
5493	NetComm Products	HPE Aruba Line Module - expansion module	Expansion module - 5GBase-T x 48 + 50 Gigabit SFP56 x 4 - for HPE Aruba 6405 Switch Bundle, 6410 Switch Bundle	R0X41A					5493						
5494	NetComm Products	IDEAL NAVITEK NT PRO NETWORK TESTER	NaviTEK NT Pro - Network tester kit	R151006					5494						
5495	NetComm Products	HPE Aruba AP-MNT-MP10-E Campus Type E - mounting bracket	Mounting bracket (pack of 10) - for HPE Aruba AP-504, AP-505, AP-514, AP-515, AP-534, AP-535, AP-555	R1C72A					5495						
5496	NetComm Products	Sophos SD-RED 20 - Rev 1 - remote control device	SD-RED 20 - Rev 1 - remote control device - 4 ports - GigE	R20ZTCHMR					5496						
5497	NetComm Products	ARUBA AP-505 (US) UNIFIED AP	HPE Aruba AP-505 (US) - Campus - wireless access point - Bluetooth 5.0, 802.11ax - Bluetooth, Wi-Fi - Dual Band - in-ceiling	R2H29A					5497						
5498	NetComm Products	ARUBA AP-MNT-B AP MNT BRKT INDIV B	-This HPE Aruba AP-MNT-B campus AP mount bracket kit comes with fasteners and a guide for quick installation - Its tough metal build makes it durable - This kit is compatible with many APs for optimal versatility - It elevates wireless access points to boost a WLAN range - This kit works with Aruba 530 Series APs	R3J16A					5498						
5499	NetComm Products	ARUBA AP-MNT-D AP MNT BRKT INDIV D	-The Aruba R3J18A bracket is compatible with the Aruba 530 Series campus access point - It features a solid surface,making it a durable accessory - Use this mounting bracket for a neat and clutter-free data room - This mounting hardware helps install an access point on walls or racks,saving valuable floor space in small server centers - It promotes optimal air circulation to protect a wireless access point against damage	R3J18A					5499						
5500	NetComm Products	HPE Aruba AP-MNT-E - Network Device Mounting Kit	-This HPE Aruba AP-MNT-E mounting kit comes with a guide and fasteners for speedy installation - Its solid metal construction enhances durability - This kit is compatible with a wide range of Aruba 500 Series APs for versatility - It raises an AP to an elevated location to improve the WLAN range	R3J19A					5500						
5501	NetComm Products	HPE Aruba User Experience Insight Sensor - G-Series - wireless network mana	HPE Aruba User Experience Insight Sensor - G-Series - wireless network management device - GigE, Bluetooth 5.0 LE - Wi-Fi 5, Bluetooth - 2.4 GHz, 5 GHz - wall	R3R67A					5501						
5502	NetComm Products	HPE Aruba AP-577 (US) - wireless access point	HPE Aruba AP-577 (US) - Wireless access point - Bluetooth 5.0, 802.11ax - Bluetooth, Wi-Fi - Dual Band	R4H23A					5502						
5503	NetComm Products	NETGEAR AC1000 Dual Band WiFi Router	Faster WiFi –Now up to 1000 Mbps (300 + 700) - Upgrade your WiFi to support new AC devices - Works with all N150 - N300 - N600 and AC devices - NETGEAR genie app—Easily manage your home network	R6080-100NAS					5503						
5504	NetComm Products	Sophos SD-RED 60 - Rev 1 - remote control device	SD-RED 60 - Rev 1 - remote control device - 4 ports - GigE	R60ZTCHUS					5504						
5505	NetComm Products	NETGEAR AC1750 Smart WiFi Router	Compatible with Amazon Echo/Alexa-Control your home network using voice commands - AC1750 WiFi-450+1300 Mbps speeds & high-power external antennas - Dual band-Reduces interference for better connections to more WiFi devices - Advanced QoS-Optimized for HD streaming & gaming - Beamforming+ improves range & performance w/ high powered amplifiers & antennas - NETGEAR Armor-Built-in anti-virus & data theft protection for all of your smartphones and computers.Included trial covers unlimited devi	R6400-100NAS					5505						
5506	NetComm Products	HPE AP-270-MNT-H3 AP-270 Series Outdoor AP Hanging or Dual-Tilt Install Mou	AP-270-MNT-H3 AP-270 Series Outdoor AP Hanging or Dual-Tilt Install Mount Kit - Wireless access point mounting kit - outdoor - for HPE Aruba AP-318, AP-365, AP-367, AP-374, AP-375, AP-375EX, AP-377, AP-377EX, AP-387, AP-518, AP-565, AP-567, AP-574, AP-575, AP-	R6W11A					5506						
5507	NetComm Products	NETGEAR AC1900 Nighthawk Smart WiFi Router (R7000-100PAS)	AC2600 WiFi/800+1733 Mbps speeds, X4 Architecture for more high-fidelity streams, 160MHz,MU-MIMO,and Quad-Stream technology, Powered by 1.7GHz dual core processor, Network storage-ready with twin USB 3.0 and eSATA, Four high-gain external antennas and Beamforming+ for maximum range, Advanced features for lag-free gaming, Manage your home network with NETGEAR genie	R7000-100PAS					5507						
5508	NetComm Products	NETGEAR ORBI HOME TRI-BAND MESH WIFI	Orbi WiFi System RBK852 - Wi-Fi system (router, extender) - up to 5,000 sq.ft - mesh - GigE, 2.5 GigE - 802.11a/b/g/n/ac, 802.11a/b/g/n/ac/ax - Tri-Band	RBK852-100NAS					5508						
5509	NetComm Products	NETGEAR Orbi Tri-band Mesh WiFi 6 System - 6Gbps, 7,500 sqft	-Covers homes up to 7,500 sqft with high-performance WiFi - 12 streams of WiFi 6 and speeds up to 6Gbps - Ideal for 4K/8K UHD streaming and lag-free gaming - 12 Gigabit Ethernet ports and a 2.5Gbps Internet port - Setup in minutes with the Orbi app or web browser - Compatible with Gigabit and multi-Gigabit Internet speed	RBK853-100NAS					5509						
5510	NetComm Products	RFIDEAS WAVE ID NANO HID PROX	Proximity Reader - Plug-N-Play Functionality - Eliminates Manual Entry - Application Log-On - PC/LAN Access Control - PLC and Embedded Controllers - IP67	RDR-6011AKU-V2					5510						
5511	NetComm Products	RF IDeas pcProx HID Horizontal Nano - RF proximity reader - USB	RF proximity reader - USB - 125 KHz - black	RDR-6021AKU					5511						
5512	NetComm Products	RF IDEAS WAVE ID NANO SDK HID Black Horizontal Reader - RF	WAVE ID Nano SDK HID Black Horizontal Reader - RF proximity reader - USB - black	RDR-6022AKU					5512						

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S513	NetComm Products	Ubiquiti Rocket PRISM RP-5AC-GEN2 wireless access point	Rocket PRISM RP-5AC-GEN2 - Wireless access point - AirMax ac - AirMax ac	RP-5AC-GEN2-US					S513						
S514	NetComm Products	ASUS 4PT DUAL-BAND WIRELESS-AC1750	Wireless router - 4-port switch - GigE - 802.11a/b/g/n/ac Dual Band	RT-AC66U B1					S514						
S515	NetComm Products	Asus RT-AC68U Wireless Router	Wireless router - 4-port switch - GigE - 802.11a/b/g/n/ac Dual Band	RT-AC68U					S515						
S516	NetComm Products	Cisco RV042 Dual WAN VPN Router - 4 Port	4-Port VPN Router	RV042					S516						
S517	NetComm Products	Cisco Small Business RV340 - router - rack-mountable	Small Business RV340 - Router - GigE - WAN ports: 2 - rack-mountable	RV340-K9-NA					S517						
S518	NetComm Products	Cisco Small Business RV345 - router - rack-mountable	Small Business RV345 - Router - GigE - WAN ports: 2 - rack-mountable	RV345P-K9-NA					S518						
S519	NetComm Products	Panorama Antennas SAB-225 - magnetic mount for antenna	SAB-225 - Magnetic mount for antenna	SAB-225					S519						
S520	NetComm Products	SMART AUDIO SPEAKERS F/BOARD	SBA-100 - Speakers - for interactive whiteboard - 14 Watt - white	SBA-100					S520						
S521	NetComm Products	KAJEET SMARTBUS SB1700-1200 WIFI BUN		SBBWIFIBST					S521						
S522	NetComm Products	Hanwha Techwin SBP-300KMW - camera mount	SBP-300KMW - Camera mount - corner mountable - for WiseNet P PNM-9002; WiseNet X XND-6081, 8081, XNF-9010, XNV-8081; WiseNet X Plus XNP-8300	SBP-300KMW					S522						
S523	NetComm Products	Hanwha Techwin SBP-317HMW - hanging mount adapter	SBP-317HMW - Hanging mount adapter - white - for Hanwha Techwin SBP-300; Wisenet SBP-300; WiseNet P PNM-9085	SBP-317HMW					S523						
S524	NetComm Products	Linksys 5-Port Gigabit Ethernet Switch	-Full duplex IEEE 802.3x flow control and half duplex backpressure with intelligent port based congestion detection and broadcast rate control - All ports support auto MDI/MDI X cable detection - Prioritize video and audio applications for better streaming (IEEE 802.1p) - Power Save: Advanced power saving mode detects unused ports - Auto Sensing Ports: Adjust to maximize data flow rates of 10/100/1000 Mbps - 10x faster connections than standard 10/100 Ethernet	SE3005					S524						
S525	NetComm Products	Linksys SE3008 - switch - 8 ports - unmanaged	Switch - unmanaged - 8 x 10/100/1000 - desktop, wall-mountable	SE3008					S525						
S526	NetComm Products	Cisco Small Business SF250-48HP - switch - 48 ports - managed - rack-mounta	Switch - smart - 48 x 10/100 (PoE+) + 2 x 10/100/1000 + 2 x combo Gigabit SFP + 2 x Gigabit SFP - rack-mountable - PoE+ (195 W)	SF250-48HP-K9-NA					S526						
S527	NetComm Products	StarTech.com 1000BASE-BX Fiber SFP Module - Upstream - 1000Base-BX	1000BASE-BX fiber transceiver adds reliable 1Gb over fiber - StarTech.com offers Lifetime Warranty on all SFP modules - Maximum Transfer Distance of 10 km (6.2 mi) - SFP transceiver module complies with MSA industry standards - LC fiber SFP has a low power consumption of Less than 1 W - fiber SFP module uses a cost-effective cabling alternative to fiber - Hot swappable with fiber optic modules	SFP1000BXDST					S527						
S528	NetComm Products	StarTech.com 1000BASE-BX Fiber SFP Module - Downstream - 1000Base-BX	1000BASE-BX fiber transceiver adds reliable 1Gb over fiber - StarTech.com offers Lifetime Warranty on all SFP modules - Maximum Transfer Distance of 10 km (6.2 mi) - SFP transceiver module complies with MSA industry standards - LC fiber SFP has a low power consumption of Less than 1 W - fiber SFP module uses a cost-effective cabling alternative to fiber - Hot swappable with fiber optic modules	SFP1000BXUST					S528						
S529	NetComm Products	StarTech.com Cisco SFP-10G-BX-D-60 SFP Module - Downstream	100% compatibility with Cisco SFP-10G-BX-D-60 guaranteed - StarTech.com Lifetime Warranty on all SFP+ modules - Pairs with SFP-10G-BX-U-60-ST - Maximum transfer distance of 60 km (37.3 mi) - SFP+ (Mini-GBIC) meets or exceeds OEM specifications - SFP+ transceiver module complies with MSA industry standards - 10GBase-BX transceiver has low power consumption - Hot-swappable with other fiber optic modules - Single Mode connector with Digital Diagnostic Monitoring (DDM) - MTBF: 646,156,559 hours	SFP-10G-BX-D-60-ST					S529						
S530	NetComm Products	StarTech.com Cisco SFP-10G-BXD-I Compatible - 10GbE BiDi SMF SFP+ Module	-Cisco SFP-10G-BXD-I Compatible SFP+ 10GBASE-BX (10Gbps) - 1330nmTx/1270nmRx Single Mode (SMF) 10GE BiDi Transceiver - Up to 10km (6.2mi) - 10 Gigabit Ethernet - Single Strand WDM SFP+ SMF Connector | DDM - For Cisco switches like ASR9000,ASR1000,NCS5500 C3850 NCS540 - Hot-Swappable | MSA Compliant - Backed by StarTech.com Lifetime Warranty on the module itself-not the life of the OEM switch/router and will not void OEM warranty	SFP-10G-BXD-I-ST					S530						
S531	NetComm Products	StarTech.com Cisco SFP-10G-BXU-I SFP+ Module - Upstream	-Cisco SFP-10G-BXU-I Compatible SFP+ 10GBASE-BX (10Gbps) - 1270nmTx/1330nmRx Single Mode (SMF) 10GE BiDi Transceiver - Up to 10km (6.2mi) - 10 Gigabit Ethernet - Single Strand WDM SFP+ SMF Connector | DDM - For Cisco switches like ASR9000,ASR1000,NCS5500 C3850 NCS540 - Hot-Swappable | MSA Compliant - Backed by StarTech.com Lifetime Warranty on the module itself-not the life of the OEM switch/router and will not void OEM warranty	SFP-10G-BXU-I-ST					S531						
S532	NetComm Products	CISCO 10GBASE-LRM SFP+ LONG REACH	SFP+ transceiver module - 10 GigE - 10GBase-LRM - LC/PC - up to 984 ft - 1310 nm - for Nexus 9318OYC-FX,	SFP-10G-LRM					S532						
S533	NetComm Products	Cisco - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-LRM - LC/PC - up to 984 ft - 1310 nm - for Nexus 9318OYC-FX,	SFP-10G-LRM					S533						
S534	NetComm Products	CISCO 10G SFP MODULE ENT	SFP+ transceiver module - 10 GigE - 10GBase-LR - LC/PC single-mode - up to 6.2 miles - 1310 nm	SFP-10G-LR-S					S534						
S535	NetComm Products	Cisco - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-LR - LC/PC single-mode - up to 6.2 miles - 1310 nm	SFP-10G-LR-S					S535						
S536	NetComm Products	STARTECH 10GB FIBER SFP+ - SM LC	100% compatibility with Cisco SFP-10G-LR guaranteed - StarTech.com offers Lifetime Warranty on all SFP modules - Maximum transfer distance of 10 km (6.2 mi) - SFP+ (Mini-GBIC) meets or exceeds OEM specifications - SFP+ transceiver module complies with MSA industry standards - 10GBASE-LR fiber transceiver has low power consumption: Less than 1.3 W - Hot-swappable with other fiber optic modules - Single mode connector - DDM: Yes - MTBF: 2104865 hours - Max. Data Transfer	SFP10GLRST					S536						
S537	NetComm Products	Cisco - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-SR - LC/PC multi-mode - up to 984 ft - 850 nm - for Catalyst ESS9300, Switch Module 3012, Switch Module 3110; Nexus 5010, 93180, 9336, 9372	SFP-10G-SR					S537						
S538	NetComm Products	Cisco SFP-10G-SR= SFP+ Transceiver Module	-The Cisco SFP-10G-SR-SFP+ transceiver module is compatible with almost all Cisco networking hardware - It allows 10 gigabit Ethernet connectivity for high-speed network applications - It works with many networking devices to allow deployment in diverse network environments - The unit complies with safety standards and protocols - It includes a Cisco 90-day warranty	SFP-10G-SR					S538						
S539	NetComm Products	Arista 10GBase-SR SFP+ Short Reach Transceiver	Ethernet Transceiver - Connector Type: SFP+	SFP-10G-SR-P					S539						
S540	NetComm Products	Cisco - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-SR - LC/PC multi-mode - up to 1310 ft - 850 nm	SFP-10G-SR-S					S540						
S541	NetComm Products	Cisco - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-SR - LC/PC multi-mode - up to 1310 ft - 850 nm	SFP-10G-SR-S					S541						

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S542	NetComm Products	Axiom Cisco SFP-10G-T-S= Compatible - SFP+ transceiver module - 10 GigE	Cisco SFP-10G-T-S= Compatible - SFP+ transceiver module (equivalent to: Cisco SFP-10G-T-S=) - 10 GigE - 10GBase-T - RJ-45 - up to 98 ft	SFP-10G-T-S-AX					S542						
S543	NetComm Products	ARISTA 1000BLX SFP LONG HAUL	1000BASE-LX - SFP (mini-GBIC) transceiver module - GigE - 1000Base-LX - LC multi-mode - up to 1800 ft - 1300 nm	SFP-1G-LX					S543						
S544	NetComm Products	Prime TAA COMPLIANT 1000BASE-SX SFP F/ALcatel MMF LC 850NM	SFP (mini-GBIC) transceiver module - GigE - 1000Base-SX - LC multi-mode - up to 1800 ft - 850 nm - TAA Compliant	SFP-GIG-SX-TAA					S544						
S545	NetComm Products	Cisco Small Business SG110-24HP - switch - 24 ports - unmanaged - rack-moun	Small Business SG110-24HP - Switch - unmanaged - 12 x 10/100/1000 (PoE) + 12 x 10/100/1000 + 2 x combo Gigabit SFP - rack-mountable - PoE (100 W)	SG110-24HP-NA					S545						
S546	NetComm Products	CISCO SPORT GIG DT SWITCH	-The Cisco Small Business SG110D-05 unmanaged,five-port switch provides a quick setup - It supports Energy Efficient Ethernet to help save power costs - This switch uses an external DC 12 V power adapter - It has PoE ports that help reduce cord clutter - It comes with a Cisco limited lifetime warranty	SG110D-05-NA					S546						
S547	NetComm Products	Cisco Small Business SG110D-08HP - switch - 8 ports - unmanaged	Small Business SG110D-08HP - Switch - unmanaged - 4 x 10/100/1000 + 4 x 10/100/1000 (PoE) - desktop - PoE (32 W)	SG110D-08HP-NA					S547						
S548	NetComm Products	Cisco Small Business SG110D-08 - switch - 8 ports - unmanaged	Small Business SG110D-08 - Switch - unmanaged - 8 x 10/100/1000 - desktop, wall-mountable - DC power	SG110D-08-NA					S548						
S549	NetComm Products	Cisco Small Business SG112-24 - switch - 24 ports - unmanaged - rack-	Switch - unmanaged - 24 x 10/100/1000 + 2 x combo Gigabit SFP - rack-mountable	SG112-24-NA					S549						
S550	NetComm Products	Cisco 220 Series SG220-26 - switch - 26 ports - managed - rack-mountable	220 Series SG220-26 - Switch - managed - 24 x 10/100/1000 + 2 x combo Gigabit SFP - desktop, rack-mountable	SG220-26-K9-NA					S550						
S551	NetComm Products	CISCO 8PORT GB POE SMART	250 Series SG250-08HP - Switch - L3 - smart - 8 x 10/100/1000 (PoE+) - rack-mountable - PoE+ (45 W)	SG250-08HP-K9-NA					S551						
S552	NetComm Products	Cisco 250 Series SG250-26P - switch - 26 ports - smart - rack-mountable	250 Series SG250-26P - Switch - smart - 24 x 10/100/1000 (PoE+) + 2 x combo Gigabit SFP - rack-mountable - PoE+ (195 W)	SG250-26P-K9-NA					S552						
S553	NetComm Products	Cisco Small Business SG350-10 - switch - 10 ports - managed	Switch - L3 - managed - 8 x 10/100/1000 + 2 x combo Gigabit SFP - desktop	SG350-10-K9-NA					S553						
S554	NetComm Products	CISCO SG350 10PT GIG POE MGD SWTCH	Switch - L3 - managed - 8 x 10/100/1000 (PoE+) + 2 x combo Gigabit SFP - desktop - PoE+ (62 W)	SG350-10P-K9-NA					S554						
S555	NetComm Products	Cisco 250 Series SG350-10SFP - switch - 10 ports - managed	250 Series SG350-10SFP - Switch - L3 - managed - 8 x Gigabit SFP + 2 x combo Gigabit Ethernet/Gigabit SFP - desktop	SG350-10SFP-K9-NA					S555						
S556	NetComm Products	Cisco Small Business SG350-28 - switch - 28 ports - managed - rack-mountabl	Small Business SG350-28 - Switch - L3 - managed - 24 x 10/100/1000 + 2 x Gigabit SFP + 2 x combo Gigabit SFP - rack-mountable	SG350-28-K9-NA					S556						
S557	NetComm Products	Cisco Small Business SG350-28MP - switch - 28 ports - managed - rack-mounta	Small Business SG350-28MP - Switch - L3 - managed - 24 x 10/100/1000 (PoE+) + 2 x Gigabit SFP + 2 x combo Gigabit SFP - rack-mountable - PoE+ (382 W)	SG350-28MP-K9-NA					S557						
S558	NetComm Products	Cisco Small Business SG350-28P - switch - 28 ports - managed - rack-mountab	Small Business SG350-28P - Switch - L3 - managed - 24 x 10/100/1000 (PoE+) + 2 x combo Gigabit SFP + 2 x Gigabit SFP - rack-mountable - PoE+ (195 W)	SG350-28P-K9-NA					S558						
S559	NetComm Products	Cisco Small Business SG350-52 - switch - 52 ports - managed - rack-mountabl	Small Business SG350-52 - Switch - L3 - managed - 48 x 10/100/1000 + 2 x combo Gigabit SFP + 2 x Gigabit SFP - rack-mountable	SG350-52-K9-NA					S559						
S560	NetComm Products	Cisco SG350-52P 52-port Gigabit PoE Managed Switch	Ethernet Switch - Ports Quantity: 52 - Form Factor: Rack mountable - Power Over Ethernet: Yes	SG350-52P-K9-NA					S560						
S561	NetComm Products	Cisco Small Business SG350X-24P - switch - 24 ports - managed - rack-mounta	Small Business SG350X-24P - Switch - managed - 24 x 10/100/1000 (PoE+) + 2 x combo 10 Gigabit SFP+ + 2 x 10 Gigabit SFP+ - rack-mountable - PoE+ (195 W)	SG350X-24P-K9-NA					S561						
S562	NetComm Products	Cisco Small Business SG350X-48 - switch - 48 ports - managed - rack-mountab	Small Business SG350X-48 - Switch - managed - 48 x 10GBase-T + 2 x combo 10 Gigabit SFP+ + 2 x SFP+ - rack-mountable	SG350X-48-K9-NA					S562						
S563	NetComm Products	Cisco Small Business SG350X-48P - switch - 48 ports - managed - rack-mounta	Small Business SG350X-48P - Switch - managed - 48 x 10/100/1000 (PoE+) + 2 x combo 10 Gigabit SFP+ + 2 x 10 Gigabit SFP+ - rack-mountable - PoE+ (382 W)	SG350X-48P-K9-NA					S563						
S564	NetComm Products	ALLOT 8PT MULTIMEDIA FIBER		SG-BYPS-EXT-8P-MM-A					S564						
S565	NetComm Products	ALLOT SG 5GL 10GE SR INTERFACE		SG-TRANSCE-10G-SR					S565						
S566	NetComm Products	Panorama Low-Profile 5-in-1 Sharkfin Antenna - Black	Antenna - Sharkfin Style - Color: Black	SH-IN2440					S566						
S567	NetComm Products	PANORAMA 2-IN-1 SHARKFIN ANT BLK	Antenna - Color: Black - 2x2 LTE MIMO - Omni-directional - Max Input Power: 50W - LNA Gain: 26dB - Mounting Type: Panel Mount - Frequency Range: 1562 MHz to	SH-IN2442					S567						
S568	NetComm Products	RSA SecurID SID700 hardware token	SecurID SID700 - Hardware token (3 years) (pack of 5)	SID700-6-30-36-5					S568						
S569	NetComm Products	RSA SecurID 700 3-Year 10-pack	Hardware token 3-Year 10-pack	SID700-6-60-36-10					S569						
S570	NetComm Products	RSA SecurID SID700 hardware token	SecurID SID700 - Hardware token (3 years) (pack of 25)	SID700-6-60-36-25					S570						
S571	NetComm Products	RSA SecurID SID700 hardware token	Hardware token (3 years) (pack of 50)	SID700-6-60-36-50					S571						
S572	NetComm Products	Transition Networks Hardened SISPM1040-362-LRT - switch - 8 ports - managed	Hardened SISPM1040-362-LRT - Switch - managed - 6 x 10/100/1000 (4 PoE+) + 2 x Gigabit SFP - DIN rail mountable, wall-mountable - PoE+ (120 W) - DC power	SISPM1040-362-LRT					S572						
S573	NetComm Products	Arecont camera cap	Camera cap - pendant mountable - ivory	SO-CAP					S573						
S574	NetComm Products	Sonnet Solo10G - Thunderbolt 3 Edition - network adapter	Thunderbolt 3 Edition - network adapter - Thunderbolt 3 - 10Gb Ethernet x 1	SOLO10G-TB3					S574						
S575	NetComm Products	SONY 30X 1080P/60 HD PAN/TILT/ZOOM	SRG-300HW - SRG Series - network surveillance camera - PTZ - color - 2.1 MP - 1920 x 1080 - motorized - HDMI - DC 12 V	SRG300H/W					S575						
S576	NetComm Products	JUNIPER SRX300 SVCS GTWY HW+JUNOS SW	SRX300 Services Gateway - Security appliance - 8 ports - GigE, HDLC, Frame Relay, PPP, MLPPP, MLFR - desktop	SRX300-SYS-JB					S576						
S577	NetComm Products	Juniper Networks SRX380 - security appliance	SRX380 - Security appliance - 20 ports - GigE, HDLC, Frame Relay, PPP, MLPPP, MLFR - front to back airflow - 1U - rack-mountable	SRX380-P-SYS-JB-AC					S577						
S578	NetComm Products	KAJEET SMARTSPOT REPLACEMENT CHARGER		SSCHRGR					S578						
S579	NetComm Products	ALLOT SECURE GATEWAY 600		SSG-HW-600-B-AC					S579						
S580	NetComm Products	ALLOT 5G THRUPUT VILIBILITY &		SSG-TM-BW-5G					S580						
S581	NetComm Products	Kajeet SmartSpot OS5 4G LTE Wi-Fi Hotspot	Router - Filtered Mobile Hotspot - 4G LTE	SSOS5					S581						
S582	NetComm Products	Kajeet SmartSpot V400 4G LTE Wi-Fi Hotspot	Router - Filtered Mobile Hotspot - 4G LTE	SSV400					S582						
S583	NetComm Products	StarTech.com 1 Port PCIe Gigabit PCIe Network Card - NIC Adapter	-Add a 10/100/1000Mbps Ethernet port to any PC through a PCI Express slot - PCI Express Gigabit Network Card - PCI Express Gigabit LAN Card - PCI Express Gigabit Server Adapter - Gigabit Network Card - PCIe Gigabit NIC - Low Profile PCI Express Network Card - Dual Profile	ST1000SPEX2					S583						
S584	NetComm Products	StarTech.com Dual Port Gigabit PCIe Network Card - PCIe NIC	-Add dual Gigabit Ethernet ports to a client server or workstation through a PCI Express slot - Dual Port Gigabit PCI Expres Server Network Adapter - 1 Gbps Dual Port Network Card - PCIe Gigabit NIC - 2 Port Ethernet Card - PCIe Dual NIC - Dual-Homed NIC - Up to 9K Jumbo Frame support - Wake-on-LAN (WoL)/Remote Wake-up	ST1000SPEXD4					S584						
S585	NetComm Products	StarTech.com Dual Port Gigabit Ethernet PCIe Network Card Adapter - PoE/PSE	Add two Power-over-Ethernet Gigabit Ports to a PCI Express-enabled Computer - Dual Port PCIe NIC - Dual Port Gigabit Server Adapter - 2 Port PCI Express Gigabit Network Card - PCIe poe - poe NIC - Gigabit Ethernet Card Adapter - Full and Low Profile Bracket Included	ST2000PEXPSE					S585						

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5586	NetComm Products	StarTech.com 4 Port Gigabit PoE PCIe Network Card - PSE PCI Express NIC - n	Add 4 Gigabit Power over Ethernet ports to a PCI Express-enabled computer - 4 Port Gigabit Power over Ethernet PCIe Network Card - PSE / PoE PCI Express NIC - PCI Express GbE Quad Port NIC - PoE Card - 4 Port Network Card - IEEE 802.3at (Type 1 & 2) compliant Power over Ethernet supports up to 48V, 25.5 Watts max. output per port	ST4000PEXPSE					5586						
5587	NetComm Products	Cisco 3.3' StackWise 480 Stacking	Stacking cable - 3.3 ft - for Catalyst 3850-24, 3850-48	STACK-T1-1M					5587						
5588	NetComm Products	Cisco StackWise 480 - stacking cable - 10 ft	StackWise 480 - Stacking cable - 10 ft - for Catalyst 3850-24, 3850-48	STACK-T1-3M					5588						
5589	NetComm Products	Cisco StackWise 480 - stacking cable - 10 ft	StackWise 480 - Stacking cable - 10 ft - for Catalyst 3850-24, 3850-48	STACK-T1-3M					5589						
5590	NetComm Products	CISCO 50CM TYPE 1 STACKING CABLE	StackWise 480 - Stacking cable - 1.6 ft - for Catalyst 3850-24, 3850-48	STACK-T1-50CM					5590						
5591	NetComm Products	VIAVI smartOTDR Fiber Installation Tester Pro Package - network tester	SmartOTDR Fiber Installation Tester Pro Package - Network tester kit	STOTDR-PRO-I-PC					5591						
5592	NetComm Products	Verkada SV11 - multipurpose sensor	SV11 - Multipurpose sensor - wired	SV11-HW					5592						
5593	NetComm Products	Cisco SX350X-24F - switch - 24 ports - managed - rack-mountable	SX350X-24F - Switch - managed - 20 x 10 Gigabit SFP+ + 4 x combo 10 Gigabit SFP+ + 4 x 10Gb Ethernet - rack-mountable	SX350X-24F-K9-NA					5593						
5594	NetComm Products	Cisco 550X Series SX550X-16FT - switch - 16 ports - managed - rack-	550X Series SX550X-16FT - Switch - L3 - managed - 8 x 10GBase-T + 8 x 10 Gigabit SFP+ - desktop, rack-	SX550X-16FT-K9-NA					5594						
5595	NetComm Products	TP-Link JetStream T1600G-28PS - switch - 24 ports - smart - rack-mountable	JetStream T1600G-28PS - Switch - L2+ - smart - 24 x 10/100/1000 (PoE+) + 4 x combo Gigabit SFP - rack-mountable - PoE+ (192 W)	T1600G-28PS					5595						
5596	NetComm Products	Cradlepoint 3-Year NetCloud Essentials with IBR200-10M Routers	NetCloud IoT Gateway Essentials - 3 Years - With IBR200-10M Router for V2	TB3-020010M-VNN					5596						
5597	NetComm Products	CRADLEPOINT 3-YR NETCLOUD ESSENTIALS	NetCloud IoT Essentials - 3 Years - With IBR600C-150M-D Router	TB3-600C150M-NNN					5597						
5598	NetComm Products	Cradlepoint 3-Year NetCloud IoT Essentials for Routers	NetCloud Essentials - Licensing Duration: 3-Years - Comes with IBR600C IoT Routers	TB3-650C150M-N0N					5598						
5599	NetComm Products	CRADLEPOINT 5-YR NETCLOUD ESSENTIALS	NetCloud Essentials - 5 Year - IBR600C Router with Wi-Fi (150Mbps Modem) - 24x7 Support	TB5-600C150M-NNN					5599						
5600	NetComm Products	TRENDnet Multi-mode Mini GBIC Module	Multi-mode Mini GBIC Module	TEG-MGBSX					5600						
5601	NetComm Products	TRENDnet TEG S24Dg - switch - 24 ports	TEG S24Dg - Switch - 24 x 10/100/1000 - desktop	TEG-S24DG					5601						
5602	NetComm Products	TRENDnet TEG S50G 5-Port Gigabit Ethernet Switch	TEG S50G - Switch - 5 x 10/100/1000 - desktop	TEG-S50G					5602						
5603	NetComm Products	TRENDnet TEG S80G - switch - 8	Switch - 8 x 10/100/1000 - desktop	TEG-S80G					5603						
5604	NetComm Products	TRENDnet 10 dBi Wireless N300 Outdoor PoE Point-to-Point Bridge Kit	Wireless Bridge Kit - Built-in 10 dBi Directional Antenna - Wireless N300 Point-to-point Networking - IPX6 Outdoor Weather Rated Housing - 2 x Preconfigured Wireless N Access Points	TEW-740APBO2K					5604						
5605	NetComm Products	TRENDnet TEW-807ECH - network adapter	Network adapter - PCIe - 802.11ac	TEW-807ECH					5605						
5606	NetComm Products	TRENDnet TI-PG80 - switch - 8 ports - unmanaged	TI-PG80 - Switch - unmanaged - 8 x 100/1000/10000 - DIN rail mountable, wall-mountable - PoE+ (200 W) - DC	TI-PG80					5606						
5607	NetComm Products	TP-Link TL-POE10R - PoE splitter	TL-POE10R - PoE splitter	TL-POE10R					5607						
5608	NetComm Products	TP-LINK TL-POE150S Power over Ethernet (PoE) Injector	PoE injector - output connectors: 1	TL-POE150S					5608						
5609	NetComm Products	TP LINK 5PT GBIT DESKTOP SWITCH	Switch - unmanaged - 5 x 10/100/1000 - desktop	TL-SG105					5609						
5610	NetComm Products	TP-Link TL-SG108 8-Port Gigabit Ethernet Switch	Switch - unmanaged - 8 x 10/100/1000 - desktop	TL-SG108					5610						
5611	NetComm Products	TP-Link TL-SM311LM - SFP (mini-GBIC) transceiver module - GigE	TL-SM311LM - SFP (mini-GBIC) transceiver module - GigE - 1000Base-SX - LC multi-mode - up to 1800 ft - 850 nm	TL-SM311LM					5611						
5612	NetComm Products	TP LINK WRLS NANO USB ADAPTER	Network adapter - USB 2.0 - 802.11b/g/n	TL-WN725N					5612						
5613	NetComm Products	TP-Link TL-WN881ND - network adapter - PCIe 2.0	TL-WN881ND - Network adapter - PCIe 2.0 - 802.11b/g/n	TL-WN881ND					5613						
5614	NetComm Products	TP LINK 300MBPS WRLS N ROUTER	TL-WR841N 300Mbps Wireless N Router - Wireless router - 4-port switch - 802.11b/g/n (draft 2.0) - 2.4 GHz	TL-WR841N					5614						
5615	NetComm Products	Net Optics Gig Zero Delay Tap TP-CU3-ZD - tap splitter - 10Mb LAN,	Gig Zero Delay Tap TP-CU3-ZD - Tap splitter - GigE - 10Base-T, 1000Base-TX, 100Base-TX - up to 328 ft	TP-CU3-ZD					5615						
5616	NetComm Products	TRENDnet TPE-115GI Power over Ethernet (PoE) Injector - 30 Watt	PoE injector - 30 Watt - output connectors: 1	TPE-115GI					5616						
5617	NetComm Products	TRENDnet TPE TG82ES - switch - 8 ports - smart	Switch - smart - 8 x 10/100/1000 (PoE+) - desktop - PoE+ (64 W)	TPE-TG82ES					5617						
5618	NetComm Products	Ixia Net Optics Flex Tap 50/50 - tap splitter - 10 GigE	Net Optics Flex Tap 50/50 - Tap splitter - 10 GigE - 10GBase-SR - 850 nm - 1U	TPX-10-SR-50-50					5618						
5619	NetComm Products	Mellanox - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-SR - LC multi-mode - up to 984 ft - 850 nm	TRX-10GSFP-SR-MLX					5619						
5620	NetComm Products	TRENDnet TUC-ETG - network	Network adapter - USB-C - Gigabit Ethernet	TUC-ETG					5620						
5621	NetComm Products	TRIPP USB TO ETHERNET NIC ADAPTER	-Add a 10/100Mbps Ethernet port to a USB enabled computer system - USB Ethernet Adapter/ USB Ethernet Card/ USB Ethernet Network Adapter/ USB 10/100/ USB NIC/ Hi-Speed USB/ ethernet-adapter/ usb/ ethernet adapter/ usb ethernet-adapter/ usb gigabit ethernet adapter/ usb to ethernet adapter - Compliant with USB 2.0 and USB 1.1 specifications - Powered by USB port no external power adapter required - Compliant with IEEE 802.3 (10Base-T) and 802.3u (100Base-TX) standards	U236-000-R					5621						
5622	NetComm Products	TRIPP MINI BLUETOOTH 4.0 USB ADAPTER	-Adds Bluetooth wireless capability via your computer/ laptop's USB port - Ideal for wireless communication with Bluetooth 4.0-enabled smartphones/ tablets/ keyboards/ headsets etc - Compliant with Bluetooth 4.0 LE+EDR Class 1 - Wireless range up to 164 ft - Data transfer rates up to 3 Mbps - Mini Bluetooth Dongle/ LE+EDR/ Class 1 EDR Bluetooth Wireless Adapter/ Bluetooth 4.0 Low Energy/ Mini USB Bluetooth 4.0 Adapter/ Bluetooth adapter/ Network Adapter - 3 Year	U261-001-BT4					5622						
5623	NetComm Products	UBIQUITI 4PK UNIFI AP AC EDU POE	Wireless access point - Wi-Fi - Dual Band - DC power (pack of 4)	UAP-AC-EDU-4-US					5623						
5624	NetComm Products	Ubiquiti UniFi AP-AC EDU - wireless access point	UniFi AP-AC EDU - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz - DC power	UAP-AC-EDU-US					5624						
5625	NetComm Products	Ubiquiti Unifi UAP-AC-HD - wireless access point	Wireless access point - 802.11ac Wave 2 - Wi-Fi - Dual Band (pack of 5)	UAP-AC-HD-5-US					5625						
5626	NetComm Products	Ubiquiti Unifi UAP-AC-HD - wireless access point	Wireless access point - 802.11ac Wave 2 - Wi-Fi - Dual Band	UAP-AC-HD-US					5626						
5627	NetComm Products	Ubiquiti UniFi AP-AC Lite - wireless access point	UniFi AP-AC Lite - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz (pack of 5)	UAP-AC-LITE-5-US					5627						
5628	NetComm Products	Ubiquiti UniFi AP-AC Lite - wireless access point	UniFi AP-AC Lite - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz	UAP-AC-LITE-US					5628						
5629	NetComm Products	Ubiquiti UniFi AP-AC Long Range - wireless access point	UniFi AP-AC Long Range - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz (pack of 5)	UAP-AC-LR-5-US					5629						
5630	NetComm Products	Ubiquiti UniFi AP-AC Long Range - wireless access point	UniFi AP-AC Long Range - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz	UAP-AC-LR-US					5630						
5631	NetComm Products	Ubiquiti Unifi UAP-AC-M - wireless access point	Wireless access point - Wi-Fi - Dual Band - DC power (pack of 5)	UAP-AC-M-5-US					5631						
5632	NetComm Products	UBIQUITI UNIFI AP AC MESH PRO	UniFi UAP-AC-M-PRO - Wireless access point - Wi-Fi - 2.4 GHz, 5 GHz - DC power (pack of 5)	UAP-AC-M-PRO-5-US					5632						
5633	NetComm Products	UBIQUITI UNIFI AP AC MESH PRO	UniFi UAP-AC-M-PRO - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz - DC power	UAP-AC-M-PRO-US					5633						
5634	NetComm Products	Ubiquiti Unifi UAP-AC-M - wireless access point	Wireless access point - Wi-Fi - Dual Band - DC power	UAP-AC-M-US					5634						
5635	NetComm Products	Ubiquiti UniFi AP-AC Pro - wireless access point	UniFi AP-AC Pro - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz - DC power (pack of 5)	UAP-AC-PRO-5-US					5635						

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Columns K through P are for any equivalent substitutions.

No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
5636	NetComm Products	UBIQUITI UNIFI AP AC PRO	UniFi UAP-AC-PRO - Wireless access point - Wi-Fi 5 - 2.4 GHz, 5 GHz	UAP-AC-PRO-US					5636						
5637	NetComm Products	UBIQUITI UNIFI AP AC IN-WALL HI-DEN	UniFi UAP-IW-HD - Wireless access point - 802.11ac Wave 2 - Wi-Fi - 2.4 GHz, 5 GHz - in wall	UAP-IW-HD-US					5637						
5638	NetComm Products	Ubiquiti Unifi nanoHD - wireless access point	Wireless access point - 802.11ac Wave 2 - Wi-Fi - Dual Band - DC power (pack of 3)	UAP-NANOHD-3-US					5638						
5639	NetComm Products	Ubiquiti Unifi nanoHD - wireless access point	Wireless access point - 802.11ac Wave 2 - Wi-Fi - Dual Band - DC power (pack of 5)	UAP-NANOHD-5-US					5639						
5640	NetComm Products	Ubiquiti UniFi NanoHD Access Point	-The Ubiquiti wireless AP allows communication among multiple clients simultaneously while enhancing the overall user experience - The PoE support sends both data and power using a single Ethernet cable - The intuitive controller software gives administrators reliable tools to manage the network - The item provides multi-user experience in a compact design - It comes with a Ubiquiti 1-year warranty	UAP-NANOHD-US					5640						
5641	NetComm Products	TP-Link UB400 - network adapter - USB 2.0	UB400 - Network adapter - USB 2.0 - Bluetooth 4.0	UB400					5641						
5642	NetComm Products	Ubiquiti Unifi Building-to-Building Bridge - wireless bridge	Wireless bridge - GigE - 60 GHz, 5.15 - 5.25 GHz, 5.725 - 5.825 GHz - DC power (pack of 2)	UBB-US					5642						
5643	NetComm Products	Ubiquiti UniFi Cloud Key - remote control device	UniFi Cloud Key - Remote control device - GigE	UC-CK					5643						
5644	NetComm Products	UBIQUITI UNIFI CTLR CLOUD KEY G2	UniFi Cloud Key - Gen2 - remote control device - GigE	UCK-G2					5644						
5645	NetComm Products	Ubiquiti UniFi Cloud Key - Gen2+ - remote control device	UniFi Cloud Key - Gen2+ - remote control device - GigE	UCK-G2-PLUS					5645						
5646	NetComm Products	Lantronix UDS 1100 1-Port Serial Device Server	Convert from RS-232, RS-485 to Ethernet using Serial over IP technology; UL864 Compliant; Wall Mountable, Rail Mountable, One DB-25 Serial Port; One 10/100 Mbps Fast Ethernet RJ-45 Port	UD1100001-01					5646						
5647	NetComm Products	Lantronix 1Port RS232/422/485 Serial to IP/Ethernet Device Server with PoE	Convert from RS-232, RS-485 to Ethernet using Serial over IP technology; Power Over Ethernet (PoE 802.3 AF); UL864 Compliant; Wall Mountable, Rail Mountable, One DB-25 Serial Port; One 10/100 Mbps Fast Ethernet RJ-45	UD11000P0-01					5647						
5648	NetComm Products	Ubiquiti UniFi Dream Machine Pro - network management device	UniFi Dream Machine Pro - Network management device - GigE - 1U - rack-mountable	UDM-PRO					5648						
5649	NetComm Products	TP-Link UE330 - network adapter - USB 3.0 - Gigabit Ethernet	UE330 - Network adapter - USB 3.0 - Gigabit Ethernet	UE330					5649						
5650	NetComm Products	Ubiquiti U Fiber Multi-Mode - SFP (mini-GBIC) transceiver module - 10	U Fiber Multi-Mode - SFP (mini-GBIC) transceiver module - 10 GigE (pack of 2)	UF-MM-10G					5650						
5651	NetComm Products	Ubiquiti U Fiber Multi-Mode - SFP+ transceiver module - 10 GigE	U Fiber Multi-Mode - SFP+ transceiver module - 10 GigE - LC multi-mode - up to 984 ft - 850 nm (pack of 20)	UF-MM-10G-20					5651						
5652	NetComm Products	Ubiquiti U Fiber UF-RJ45-10G - SFP+ transceiver module - 10 GigE	U Fiber UF-RJ45-10G - SFP+ transceiver module - 10 GigE - 10GBase-T - RJ-45 - up to 98 ft	UF-RJ45-10G					5652						
5653	NetComm Products	Ubiquiti U Fiber UF-RJ45-1G - SFP (mini-GBIC) transceiver module - 10Mb LAN	U Fiber UF-RJ45-1G - SFP (mini-GBIC) transceiver module - GigE - 10Base-T, 100Base-TX, 1000Base-T - RJ-45 - up to 328 ft	UF-RJ45-1G					5653						
5654	NetComm Products	Ubiquiti U Fiber - SFP+ transceiver module - 10 GigE	U Fiber - SFP+ transceiver module - 10 GigE - LC single-mode - up to 6.2 miles - 1310 nm (pack of 2)	UF-SM-10G					5654						
5655	NetComm Products	UBIQUITI 1000BASE-BIDI SFP XCVR MOD	SFP (mini-GBIC) transceiver module - GigE - 1000Base-BiDi - LC single-mode - up to 1.9 miles - 1550 nm / 1310 nm (pack of 20)	UF-SM-1G-S-20					5655						
5656	NetComm Products	Ubiquiti 48VDC 0.32A 802.3af PoE Injector	PoE Injector - Output Voltage: 48VDC at 0.32A - Gigabit LAN Port - 802.3af	U-POE-AF					5656						
5657	NetComm Products	Ubiquiti UniFi Switch US-16-150W - switch - 16 ports - managed - rack-mount	UniFi Switch US-16-150W - Switch - managed - 16 x 10/100/1000 (PoE+) + 2 x Gigabit SFP - rack-mountable, wall-mountable - PoE+	US-16-150W					5657						
5658	NetComm Products	Ubiquiti UniFi Switch US-16-XG - switch - 16 ports - managed - rack-mountab	UniFi Switch US-16-XG - Switch - managed - 12 x 10 Gigabit SFP+ + 4 x 10 Gigabit Ethernet - desktop, rack-mountable - AC 120/230 V / DC 16 - 25 V	US-16-XG					5658						
5659	NetComm Products	STARTECH USB-C TO GIGABIT ADAPTER	-USB C network adapter adds a GbE network connection your laptop or desktop computer - Instant connection and no downloads with native driver support - USB Type C to Ethernet adapter is Thunderbolt 3 compatible - Supports GbE network speeds of 10/100/1000 Mbps with auto-detection - Access large files with support for checksum and large send offload - Works with computers w/ a USB-C port - ?Compact,lightweight and powered directly from the USB port for easy portability	US1GC30B					5659						
5660	NetComm Products	StarTech.com USB C to Gigabit Ethernet Adapter USB 3.0 Network Adapter NIC	-USB C to Gigabit Ethernet Adapter allows connection to GbE Network from USB Type-C or TB3 Laptop - USB-C 3.0 or Thunderbolt 3 | 1x RJ45 | 1 Gbps | 10 / 100 / 1000 Mbps | Realtek RTL8153 | 9K Jumbo Frame | VLAN | WoL | USB Powered | IPv4/IPv6 Checksum Offloading - USB 3.1 NIC has compact lightweight and cableless design for max portability - Driverless plug and play w/Windows XP/7/ 8.1/10 Windows Server 2016,Linux LTS Kernel 3.14 MacOS 10.11 - 10.15 Chrome OS	US1GC30DB					5660						
5661	NetComm Products	StarTech.com USB C to Gigabit Ethernet Adapter USB 3.0 NIC 10/100/1000 Mbps	-Connect to a Gigabit network through the USB-C port on your computer - USB Type C to Gigabit Ethernet network adapter - USB 3.1 Gen 1(5 Gbps) - USB C Gigabit adapter/USB-C Ethernet adapter/MacBook to Gigabit - Works with latest MacBook and Chromebook Pixel and other laptops and desktop computers with USB Type-C port - Native driver support in Chrome OS,Mac OS 10.10,Windows 8.1 for easy set-up - USB powered - Compact and lightweight for portability - IEEE 802.3,802.3u and 802.3ab compatible	US1GC30W					5661						
5662	NetComm Products	UBIQUITI UNIFISWITCH 24PT 250W	Switch - managed - 24 x 10/100/1000 + 2 x Gigabit SFP - rack-mountable	US-24					5662						
5663	NetComm Products	Ubiquiti UniFi Switch US-24-250W - switch - 24 ports - managed - rack-mount	UniFi Switch US-24-250W - Switch - managed - 24 x 10/100/1000 (PoE+) + 2 x Gigabit SFP - rack-mountable - PoE+	US-24-250W					5663						
5664	NetComm Products	Ubiquiti UniFi Switch US-48 - switch - 48 ports - managed - rack-	UniFi Switch US-48 - Switch - managed - 48 x 10/100/1000 + 2 x 10 Gigabit SFP+ + 2 x Gigabit SFP - rack-	US-48					5664						
5665	NetComm Products	Ubiquiti UniFi Switch US-48-500W - switch - 48 ports - managed - rack-mount	UniFi Switch US-48-500W - Switch - managed - 48 x 10/100/1000 (PoE+) + 2 x 10 Gigabit SFP+ + 2 x Gigabit SFP - rack-mountable - PoE+	US-48-500W					5665						
5666	NetComm Products	Ubiquiti UniFi Switch US-8 - switch - 8 ports - managed	Switch - managed - 7 x 10/100/1000 + 1 x 10/100/1000 (PoE Passthrough) - desktop - PoE Passthrough - DC	US-8					5666						
5667	NetComm Products	Ubiquiti UniFi Switch US-8-150W - switch - 8 ports - managed	UniFi Switch US-8-150W - Switch - managed - 8 x 10/100/1000 (PoE+) + 2 x Gigabit SFP - desktop - PoE+	US-8-150W					5667						
5668	NetComm Products	Ubiquiti UniFi Switch US-8-60W - switch - 8 ports - managed	UniFi Switch US-8-60W - Switch - managed - 4 x 10/100/1000 + 4 x 10/100/1000 (PoE) - desktop - PoE	US-8-60W					5668						
5669	NetComm Products	StarTech.com USB Wifi Adapter, Wireless-N Network 802.11n/g - Nano 1T1R NIC	-Add high-speed Wireless N connectivity to a desktop or laptop system through USB - Compatible with USB equipped MAC OSX devices such as MacBook and MacBook Pro - USB WiFi Network Card/USB Wireless NIC/Wireless USB - Supports Wireless 802.11 N/G (150 Mbps) for high speed wireless Internet applications such as online gaming and Video Streaming - Upgrade your existing Wireless NIC externally via USB - USB Wireless N Adapter/USB WiFi Adapter/USB Wireless LAN/WLAN Adapter/White	USB150WN1X1W					5669						

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5670	NetComm Products	StarTech.com USB 2.0 to Ethernet Adapter - 10/100 Mbps Fast Network Dongle	-Add a 10/100Mbps Ethernet port to your laptop or desktop computer through USB - USB 2.0 to 10/100 Mbps Ethernet Network Adapter Dongle - USB Network Adapter - USB 2.0 Fast Ethernet Adapter - USB NIC	USB2100					5670						
5671	NetComm Products	StarTech.com USB Wifi Adapter, Nano USB 2.0 Wireless-N Network 802.11n 2T2R	-Add high-speed Wireless-N connectivity to a desktop or laptop system through USB 2.0 - USB 2.0 300 Mbps Mini Wireless-N Network Adapter - 802.11n 2T2R WiFi Adapter - USB Wireless Adapter - N300 Wireless NIC - USB WiFi Dongle - 802.11n USB Wireless LAN Card - Extremely compact design - Backward compatible with 802.11b/g (11/54Mbps respectively)	USB300WN2X2C					5671						
5672	NetComm Products	STARTECH USB 3.0 GB ADAPTER	Add Gigabit Ethernet network connectivity to a Laptop or Desktop through a USB 3.0 port - USB 3.0 to Gigabit Ethernet - USB 3.0 Gigabit Adapter - USB 3.0 to Ethernet - USB 3.0 Ethernet Adapter - 10/100/1000 Mbps USB 3.0 Network Adapter - IEEE 802.3 - 802.3u and 802.3ab (10BASE-T - 100BASE-TX - and 1000BASE-T)	USB31000NDS					5672						
5673	NetComm Products	STARTECH USB 3 TO GIGABIT ETHERNET	-Add Gigabit Ethernet network connectivity to a Laptop or Desktop through a USB 3.0 port - USB 3.0 to Gigabit Ethernet - USB 3.0 Gigabit Adapter - USB 3.0 to Ethernet - USB 3.0 Ethernet Adapter - USB 3.0 Network Adapter - USB Powered - USB to RJ45	USB31000S					5673						
5674	NetComm Products	STARTECH USB 3.0/GIGABIT ADAPTER SIL	Add a Gigabit Ethernet port to your MacBook or Chromebook or tablet - USB Ethernet NIC network adapter with silver finish in sleek aluminum design - Native driver support (Window / Mac / Chrome OS) - USB network adapter with Realtek RTL8153 chip - USB powered for easy portability - Provides wired network access with a 10/100/1000 RJ45 Ethernet port - Compatible with IEEE 802.3i/u/ab standards - Up to 9K jumbo frame support - Wake on LAN - Auto MDIX - Full duplex flow control - VLAN tagging	USB31000SA					5674						
5675	NetComm Products	STARTECH GIGABIT USB 3.0 NIC BLK	-Add a Gigabit Ethernet port and a USB 3.0 pass-through port to your laptop through a single USB 3.0 port - USB 3.0 to Gigabit Ethernet Adapter with USB Port (Black) - An ideal laptop accessory for your Microsoft Surface Pro 4 / Surface Pro 3 / Surface 3 / Surface Pro 2 or Surface Book - 10/100/1000 Mbps USB 3.0 LAN Adapter - External USB Network Card - USB 3.0 to Gigabit NIC Network Adapter - Integrated USB 3.0 pass-through port -	USB31000SPTB					5675						
5676	NetComm Products	Linksys USB3GIG USB 3.0 Ethernet Adapter	Network adapter - USB 3.0 - Gigabit Ethernet	USB3GIG					5676						
5677	NetComm Products	STARTECH USB DUAL-BAND WI-FI ADAPTER	-Add reliable wireless connectivity to your laptop or desktop computer compatible with both 2.4GHz and 5GHz networks - USB WiFi Adapter with data rates of up to 433Mbps on 5GHz and 150Mbps on 2.4GHz - Dual-Band Nano USB Wireless Network Adapter is IEEE 802.11a/b/g/n/ac compliant and supports WEP/WPA/WPA2 wireless security - USB WiFi Adapter - AC600 - Dual-Band Nano USB Wireless Network Adapter/USB 2.0 Nano Wireless-AC Network Card/USB 2.0 Nano Wireless-AC Network Card	USB433ACD1X1					5677						
5678	NetComm Products	StarTech.com USB Wifi Adapter,AC600 Dual Band USB 2.0 Wireless-AC Network	-Add dual-band Wireless-AC connectivity to a desktop or laptop computer through USB 2.0 - USB 2.0 AC600 Mini Dual Band Wireless-AC Network Adapter - 1T1R 802.11ac WiFi Adapter - 2.4GHz/5GHz USB Wireless - AC Network Card - Wireless AC600 compatible (433 + 150 Mbps) - 1 Transmitter/1 Receiver (1x1:1) antenna configuration - USB 2 WiFi Adapter	USB433WACDB					5678						
5679	NetComm Products	StarTech.com USB Wifi Adapter - USB 3.0 Wireless Network 802.11ac Dual-Band	-Add dual-band Wireless-AC connectivity to a desktop or laptop computer through USB 3.0 - USB 3.0 AC1200 Dual Band Wireless-AC Network Adapter - 802.11ac WiFi Adapter - 2.4GHz/5GHz USB Wireless-AC Network Card - 802.11a/b/g/n/ac - 2 Transmitter/2 Receiver (2x2:2) antenna configuration - USB 3 WiFi Adapter	USB867WAC22					5679						
5680	NetComm Products	ASUS USB AC56 ADAPTER	USB-AC56 - Network adapter - USB 3.0 - 802.11ac	USB-AC56					5680						
5681	NetComm Products	StarTech.com Mini USB Bluetooth Wireless Adapter Dongle Class 1 EDR 165ft	-Add Bluetooth 4.0 capabilities to your laptop or desktop computer through USB - Mini USB Bluetooth 4.0 Adapter/50m (165ft) Class 1 EDR Wireless Dongle - Bluetooth 4.0 LE compliant Bluetooth Smart Ready transceiver - Supports Enhanced Data Rate (EDR) with data transfer rates up to 3 Mbps - Ultra-compact form factor and Low-power consumption - Mini Bluetooth Dongle/Bluetooth Smart Ready/LE+EDR/Class 1 EDR Bluetooth Wireless Adapter/Bluetooth 4.0 Low Energy	USBBT1EDR4					5681						
5682	NetComm Products	Ubiquiti UniFi USG - security	UniFi USG - Security appliance - 3 ports - GigE	USG					5682						
5683	NetComm Products	Ubiquiti UniFi USG-PRO-4 - security appliance	UniFi USG-PRO-4 - Security appliance - GigE - rack-mountable	USG-PRO-4					5683						
5684	NetComm Products	US ROBOTICS 10/100/1000 AGGR TAP	10/100/1000 Copper Aggregation Tap - Tap splitter - GigE - 10Base-T, 100Base-TX, 1000Base-T - 1U	USR4503					5684						
5685	NetComm Products	US Robotics 56K USB Fax Modem	56K USB Modem – Model 5637	USR5637					5685						
5686	NetComm Products	Ubiquiti UniFi® 16-Port Gen 2 PoE Gigabit Switch	Ethernet Switch - No of Ports: 16 - Auto-Sensing IEEE 802.3at PoE - Fanless Design - Works with UniFi Network Controller	USW-16-POE					5686						
5687	NetComm Products	Ubiquiti UniFi Switch USW-24-POE - switch - 24 ports - managed - rack-mount	UniFi Switch USW-24-POE - Switch - managed - 24 x 10/100/1000 (16 PoE+) + 2 x Gigabit SFP - desktop, rack-mountable - PoE++ (95 W)	USW-24-POE					5687						
5688	NetComm Products	Ubiquiti UniFi Switch USW-FLEX - switch - 5 ports - managed	UniFi Switch USW-FLEX - Switch - managed - 4 x 10/100/1000 (PoE) + 1 x 10/100/1000 (PoE) - wall-mountable, pole-mountable - PoE (46 W)	USW-FLEX					5688						
5689	NetComm Products	Ubiquiti UniFi Switch USW Flex Mini - switch - 5 ports - smart	UniFi Switch USW Flex Mini - Switch - smart - 4 x 10/100/1000 + 1 x 10/100/1000 (PoE+) - desktop - PoE+	USW-FLEX-MINI					5689						
5690	NetComm Products	Ubiquiti UniFi Switch USW-Pro-24 - switch - 24 ports - managed - rack-mount	UniFi Switch USW-Pro-24 - Switch - L3 - managed - 24 x 10/100/1000 + 2 x 10 Gigabit SFP+ (uplink) - desktop, rack-mountable	USW-PRO-24					5690						
5691	NetComm Products	Ubiquiti UniFi Switch USW-Pro-24-POE - switch - 24 ports - managed - rack-m	Switch - managed - 24 x 10/100/1000 (16 PoE+, 8 PoE++) + 2 x 10 Gigabit SFP+ (uplink) - desktop, rack-mountable - PoE++ (400 W)	USW-PRO-24-POE					5691						
5692	NetComm Products	Ubiquiti UniFi Switch USW-PRO-48-POE - switch - 48 ports - managed - rack-m	UniFi Switch USW-PRO-48-POE - Switch - managed - 48 x 10/100/1000 (40 PoE+, 8 PoE++) + 4 x 10Gb Ethernet SFP+ - rack-mountable - PoE++ (600 W) - AC 120/230 V / DC 11.5/52 V	USW-PRO-48-POE					5692						
5693	NetComm Products	Ubiquiti UniFi G3 Bullet 1080p Full HD Video Camera	Video Camera - Resolution: 1080p Full HD - Night Mode: IR LEDs with Mechanical IR Cut Filter - Factory Reset Button - Frame Rate: 30 FPS - Video Compression: H.264 - Sensor: 1/3" 4-Megapixel HDR - Mounting: Wall,Ceiling,Pole - Power Consumption: 4W - Buil	UVC-G3-BULLET					5693						
5694	NetComm Products	Ubiquiti UniFi G3 Bullet 1080p Full HD Video Camera - 3-Pack	Video Camera - Resolution: 1080p Full HD - Night Mode: IR LEDs with Mechanical IR Cut Filter - Factory Reset Button - Frame Rate: 30 FPS - Video Compression: H.264 - Sensor: 1/3" 4-Megapixel HDR - Mounting: Wall,Ceiling,Pole - Power Consumption: 4W - Buil	UVC-G3-BULLET-3					5694						
5695	NetComm Products	Ubiquiti UniFi UVC-G3-DOME - network surveillance camera - dome	UniFi UVC-G3-DOME - Network surveillance camera - dome - outdoor - color (Day&Night) - 4 MP - 1920 x 1080 - audio - LAN 10/100 - H.264 - PoE	UVC-G3-DOME					5695						

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5696	NetComm Products	Ubiquiti UniFi UVC-G3-DOME - network surveillance camera	Network surveillance camera - dome - outdoor - color (Day&Night) - 4 MP - 1920 x 1080 - 1080p - fixed focal - audio - LAN 10/100 - H.264 - PoE (pack of 3)	UVC-G3-DOME-3					5696						
5697	NetComm Products	Ubiquiti UniFi UVC-G3-FLEX - network surveillance camera	UniFi UVC-G3-FLEX - Network surveillance camera - outdoor - weatherproof - color (Day&Night) - 2 MP - 1920 x 1080 - 1080p - fixed focal - audio - LAN 10/100 - H.264 - PoE	UVC-G3-FLEX					5697						
5698	NetComm Products	Ubiquiti UniFi UVC-G3-MICRO - network surveillance camera	UniFi UVC-G3-MICRO - Network surveillance camera - color (Day&Night) - 1920 x 1080 - 1080p - audio - wireless - Wi-Fi - H.264 - PoE	UVC-G3-MICRO					5698						
5699	NetComm Products	Ubiquiti UniFi UVC-G3-PRO - network surveillance camera	UniFi UVC-G3-PRO - Network surveillance camera - outdoor - weatherproof - color (Day&Night) - 1920 x 1080 - 1080p - motorized - audio - LAN 10/100 - H.264 - PoE Plus	UVC-G3-PRO					5699						
5700	NetComm Products	Ubiquiti UniFi UVC-G3-PRO - network surveillance camera	UniFi UVC-G3-PRO - Network surveillance camera - outdoor - weatherproof - color (Day&Night) - 1920 x 1080 - 1080p - motorized - audio - LAN 10/100 - H.264 - PoE Plus (pack of 3)	UVC-G3-PRO-3					5700						
5701	NetComm Products	Ubiquiti UniFi UVC-G4-BULLET - network surveillance camera	UniFi UVC-G4-BULLET - Network surveillance camera - outdoor, indoor - weatherproof - color (Day&Night) - 4 MP - 1440p - audio - GbE - H.264 - PoE	UVC-G4-BULLET					5701						
5702	NetComm Products	Ubiquiti Unifi Protect 4K Resolution G4-Pro Camera	Camera - Resolution: 4K - Night Mode: IR LEDs with Mechanical IR Cut Filter - Power Consumption: 12.5W - Factory Reset Button - Frame Rate: 24 FPS - Video Compression: H.264 - Sensor: OS08A10,1/2" - Mounting: Wall,Ceiling,Pole (Kits Included)	UVC-G4-PRO					5702						
5703	NetComm Products	UBIQUITI UNIFI WIFI IP67 BASE STN	Wireless Access Points - Quad-Radio 802.11ac Wave 2 - Throughput: 5Gbps - Frequency Band: 5GHz - 4x4 Multi-User MIMO - Wireless Transmission Speed: 1.70Gbit/s - Ethernet Technology: Gigabit Ethernet - Form Factor: Pole Mountable,Wall Mountable - Color: Wh	UWB-XG-US					5703						
5704	NetComm Products	Lumens VC-A50PN - conference camera	VC-A50PN - Conference camera - PTZ - outdoor, indoor - color - 2 MP - 1920 x 1080 - motorized - audio - HDMI, 3G-SDI - LAN 10/100 - MJPEG, H.264 - DC 12 V / PoE Plus	VCA50PNW					5704						
5705	NetComm Products	Lumens video interface converter - HDMI / USB	Video interface converter - HDMI / USB - HDMI (F) to USB Type A (F) - 1080p support	VC-AC09					5705						
5706	NetComm Products	FLUKE VISUAL FAULT LOCATOR	VisiFault Visual Fault Locator	VISIFAULT					5706						
5707	NetComm Products	VENTEV 7GHZ LTG ARRESTOR+RP SMA-F		V-LP-RPSMA-P-BHJ					5707						
5708	NetComm Products	Arlo Solar Panel, Arlo Pro/Arlo Pro 2 /Arlo Go Compatible	Keep your camera's battery continuously charged with solar power - Adjustable mount and long power cable for optimal positioning - Weather-resistant design - Compatible with Arlo Pro and Arlo Go	VMA4600-10000S					5708						
5709	NetComm Products	Ventev VNV-SFFIB-AP - network device mounting bracket	Ventev VNV-SFFIB-AP - network device mounting bracket - wall mountable, I-beam mountable - indoor,	VNV-SFFIB-AP					5709						
5710	NetComm Products	Verkada Viewing Station Hardware	Viewing Station Hardware - Streams Upto 180x Cameras - Plug-and-Play Design - Ultra-low Latency with Crisp Video Playback - Administrator Managed Device -Automatically Restarts After a Power Outage - Connectors: HDMI 2.0 Port,Gigabit Ethernet Port	VX51-HW					5710						
5711	NetComm Products	NETGEAR Dual Band 802.11ac Wireless Access Point	Rock solid dual band 802.11ac WiFi - Up to 1.2Gbps speeds - Backwards compatible with 802.11n devices - External antennas for max coverage - Four (4) built-in Gigabit Ethernet ports	WAC104-100NAS					5711						
5712	NetComm Products	NETGEAR Insight Managed Tri-band AC3000 Wireless Access Point	1-year Insight subscription included - Adaptive client band steering to help wireless clients connect to the least congested wireless network - Assisted Roaming for clients using 802.11kv - Max clients: Supports up to 600 wireless clients - Remote Cloud management and monitoring through the Insight app or Cloud Portal - Easy installation through the NETGEAR Insight management	WAC540-100NAS					5712						
5713	NetComm Products	Cisco Small Business WAP150 - wireless access point	Wireless access point - Wi-Fi - Dual Band - DC power	WAP150-A-K9-NA					5713						
5714	NetComm Products	Cisco Small Business WAPS81 - wireless access point	Wireless access point - 802.11ac Wave 2 - Wi-Fi - Dual Band	WAPS81-A-K9					5714						
5715	NetComm Products	NETGEAR Insight WAX610 - wireless access point	Insight WAX610 - Wireless access point - GigE, 2.5 GigE, 802.11ax - Wi-Fi - Dual Band	WAX610-100NAS					5715						
5716	NetComm Products	NETGEAR Insight WAX610Y - wireless access point	Insight WAX610Y - Wireless access point - GigE, 2.5 GigE, 802.11ax - Wi-Fi - Dual Band	WAX610Y-100NAS					5716						
5717	NetComm Products	NETGEAR Insight Instant Wireless Airbridge	802.11ac 5.0GHz WiFi Bridge - Point-to-point or point-to-multipoint network - Covers range of 9000ft with 500Mbps at 500ft - Insight enabled features and remote management - Pairs with another AirBridge or connects to an existing wireless router/access point - Withstand harsh environmental conditions/temperatures - Ideal for country clubs,external lodges,outdoor IP surveillance	WBC502-100NAS					5717						
5718	NetComm Products	WatchGuard wireless access point mounting kit	Wireless access point mounting kit - ceiling mountable, surface mountable, wall mountable	WG8040					5718						
5719	NetComm Products	WatchGuard AP125 - wireless access point - with 3 years Total Wi-Fi	AP125 - Wireless access point - with 3 years Total Wi-Fi - GigE, 802.11ac Wave 2 - Wi-Fi - 2.4 GHz, 5 GHz	WGA15723					5719						
5720	NetComm Products	WatchGuard Firebox M270 with 1-Year Total Security Suite	Security Appliance - With 1-Year Total Security Suite - Firewall Throughput: 4.9Gbps - VPN Throughput: 1.6Gbps - AV Throughput: 2.1Gbps - IPS Throughput: 2.3Gbps - Ideal for Small to Midsize Businesses	WGM27671					5720						
5721	NetComm Products	WatchGuard Firebox M370 - security appliance - with 1 year Standard Support	Firebox M370 - Security appliance - with 1 year Standard Support - 8 ports - GigE - 1U	WGM37001					5721						
5722	NetComm Products	WatchGuard Firebox M370 - security appliance - WatchGuard Trade-Up Program	Security appliance - with 1 year Total Security Suite - 8 ports - GigE - 1U - WatchGuard Trade-Up Program	WGM37671					5722						
5723	NetComm Products	WatchGuard Firebox M470 - High Availability - security appliance - with 3 y	Firebox M470 - High Availability - security appliance - with 3 years Standard Support - 8 ports - GigE - 1U	WGM47073					5723						
5724	NetComm Products	WatchGuard Firebox M470 - security appliance - WatchGuard Trade-Up Program	Firebox M470 - Security appliance - with 3 years Total Security Suite - 8 ports - GigE - 1U - WatchGuard Trade-Up Program	WGM47673					5724						
5725	NetComm Products	WatchGuard Firebox T15 - security appliance - with 3 years Standard Support	Security appliance - with 3 years Standard Support - 3 ports - GigE	WGT15003-WW					5725						
5726	NetComm Products	WatchGuard Firebox T15-W - security appliance - with 1 year Basic	Security appliance - with 1 year Basic Security Suite - 3 ports - GigE - Wi-Fi - Dual Band	WGT16031-WW					5726						
5727	NetComm Products	WatchGuard Firebox T35 - security appliance - with 3 years Standard Support	Firebox T35 - Security appliance - with 3 years Standard Support - 5 ports - GigE - AC 100 - 240 V	WGT35003-US					5727						
5728	NetComm Products	WatchGuard Firebox T35 - security appliance - with 3 years Total	Security appliance - with 3 years Total Security Suite - 5 ports - GigE - AC 100 - 240 V	WGT35643-US					5728						
5729	NetComm Products	WatchGuard Firebox T40 - security appliance - with 3 years Total	Firebox T40 - Security appliance - with 3 years Total Security Suite - 5 ports - GigE	WGT40643-US					5729						
5730	NetComm Products	WatchGuard Firebox T80 - security appliance - with 1 year Basic Security	Firebox T80 - Security appliance - with 1 year Basic Security Suite - 8 ports - GigE	WGT80031-US					5730						
5731	NetComm Products	WatchGuard Firebox T80 - security appliance - WatchGuard Trade-Up Program -	Firebox T80 - Security appliance - with 3 years Total Security Suite - 8 ports - GigE - WatchGuard Trade-Up Program	WGT80673-US					5731						

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5732	NetComm Products	Linksys Velop Intelligent Mesh WiFi System, 3-Pack White	Dual-band WiFi router provides reliable mesh WiFi coverage to a business location or home office - Ideal for a home office or commercial locations (up to 4,500 sq. ft.) - Provides fast,reliable WiFi coverage for online browsing,4K streaming,gaming and more - Connects to your existing modem from any ISP (replaces router) - Simple setup through the easy to use Linksys App Dual band connectivity speeds (867 + 400 Mbps)	WHW0103					5732						
5733	NetComm Products	Linksys WRT1900ACS - wireless router - 802.11a/b/g/n/ac - desktop	Wireless router - 4-port switch - GigE - 802.11a/b/g/n/ac Dual Band	WRT1900ACS					5733						
5734	NetComm Products	BLACK BOX WIFI ROUTER 802.11AC	Wireless router - 4-port switch - GigE - 802.11n/ac - Dual Band	WRT750A					5734						
5735	NetComm Products	Cisco Catalyst 2960-Plus 24TC-L 24-Port Fast Ethernet Switch	Switch - managed - 24 x 10/100 + 2 x combo Gigabit SFP - rack-mountable	WS-C2960+24TC-L					5735						
5736	NetComm Products	Cisco Catalyst 2960CX-8TC-L - switch - 8 ports - managed - rack-mountable	Catalyst 2960CX-8TC-L - Switch - managed - 8 x 10/100/1000 + 2 x SFP + 2 x 10/100/1000 (uplink) - desktop, rack-mountable, DIN rail mountable, wall-	WS-C2960CX-8TC-L					5736						
5737	NetComm Products	Cisco Catalyst 2960L-SM-16PS - switch - 16 ports - smart - plug-in module	Catalyst 2960L-SM-16PS - Switch - smart - 16 x 10/100/1000 + 2 x Gigabit SFP (uplink) - plug-in module - PoE+ (120 W)	WS-C2960L-SM-16PS					5737						
5738	NetComm Products	Cisco Catalyst 2960L-SM-8PS - switch - 8 ports - smart - rack-mountable	Catalyst 2960L-SM-8PS - Switch - L3 - smart - 8 x 10/100/1000 (PoE+) + 2 x Gigabit SFP (uplink) - desktop, rack-mountable - PoE+ (67 W)	WS-C2960L-SM-8PS					5738						
5739	NetComm Products	Cisco Catalyst 2960X-24TS-LL 24-Port Gigabit Ethernet Switch	Switch - managed - 24 x 10/100/1000 + 2 x Gigabit SFP - desktop, rack-mountable	WS-C2960X-24TS-LL					5739						
5740	NetComm Products	CISCO CATALYST 2960-X 48 GIGE POE	Catalyst 2960X-48FPD-L - Switch - managed - 48 x 10/100/1000 (PoE+) + 2 x 10 Gigabit SFP+ - desktop, rack-mountable - PoE+ (740 W)	WS-C2960X-48FPD-L					5740						
5741	NetComm Products	Cisco Catalyst 2960X-48FPS-L 48-Port Gigabit Ethernet Switch	-The Cisco Catalyst network switch has 48 10/100/1000 Gigabit Ethernet ports to increase network speed - The PoE+ support with 740 watts reduces additional infrastructure for electrical installation,lowering operational costs - The automated software installation makes the switch easy to operate - The switch hibernation mode offers an energy-efficient solution - A Cisco limited lifetime warranty is available for this switch	WS-C2960X-48FPS-L					5741						
5742	NetComm Products	Cisco Catalyst 2960X-48LPS-L - switch - 48 ports - managed - rack-mountable	Catalyst 2960X-48LPS-L - Switch - managed - 48 x 10/100/1000 (PoE+) + 4 x Gigabit SFP - desktop, rack-mountable - PoE+ (370 W)	WS-C2960X-48LPS-L					5742						
5743	NetComm Products	Cisco Catalyst 2960XR-24PD-I - switch - 24 ports - managed - rack-mountable	Catalyst 2960XR-24PD-I - Switch - L3 - managed - 24 x 10/100/1000 (PoE+) + 2 x SFP+ - desktop, rack-mountable - PoE+ (370 W)	WS-C2960XR-24PD-I					5743						
5744	NetComm Products	Cisco Catalyst 3560CX-12PC-S - switch - 12 ports - managed - rack-mountable	Catalyst 3560CX-12PC-S - Switch - managed - 12 x 10/100/1000 (PoE+) + 2 x combo Gigabit SFP - desktop, rack-mountable, DIN rail mountable, wall-mountable - PoE+ (240 W)	WS-C3560CX-12PC-S					5744						
5745	NetComm Products	Cisco Catalyst 3560CX-12PC-S 12-Port Gigabit Ethernet Switch	Switch - managed - 12 x 10/100/1000 (PoE+) + 2 x combo Gigabit SFP - desktop, rack-mountable, DIN rail mountable, wall-mountable - PoE+ (240 W)	WS-C3560CX-12PC-S					5745						
5746	NetComm Products	CISCO CAT 3560 8PORT POE IP BASE	Catalyst 3560CX-8PC-S - Switch - managed - 8 x 10/100/1000 (PoE+) + 2 x combo Gigabit SFP - desktop - PoE+ (240 W)	WS-C3560CX-8PC-S					5746						
5747	NetComm Products	CISCO CAT 3560-CX 6 1G POE	Catalyst 3560CX-8XPD-S - Switch - managed - 8 x 10/100/1000 (PoE+) + 2 x combo 10 Gigabit SFP+ - desktop, rack-mountable, DIN rail mountable, wall-mountable - PoE+ (240 W)	WS-C3560CX-8XPD-S					5747						
5748	NetComm Products	Cisco Catalyst 3650-24TD-S - switch - 24 ports - managed - rack-mountable	Catalyst 3650-24TD-S - Switch - L3 - managed - 24 x 10/100/1000 + 2 x 10 Gigabit SFP+ - desktop, rack-mountable	WS-C3650-24TD-S					5748						
5749	NetComm Products	Cisco Catalyst 3850-12S-S 12-Port Fast Ethernet Switch	Switch - L3 - managed - 12 x Gigabit SFP - desktop, rack-mountable	WS-C3850-12S-S					5749						
5750	NetComm Products	CISCO CAT 3850 12PORT 10G FIBER	Catalyst 3850-12XS-S - Switch - L3 - managed - 12 x 1 Gigabit / 10 Gigabit SFP+ - desktop, rack-mountable	WS-C3850-12XS-S					5750						
5751	NetComm Products	Linksys AC1200 Wireless Network Adapter	WUSB6300 - Network adapter - USB 3.0 - 802.11ac	WUSB6300					5751						
5752	NetComm Products	Linksys Max-Stream AC1200 MU-MIMO USB Wi-Fi Adapter	Network adapter - USB 3.0 - 802.11ac	WUSB6400M					5752						
5753	NetComm Products	Panasonic i-Pro Extreme WV-S2511LN - network surveillance camera - dome	i-Pro Extreme WV-S2511LN - Network surveillance camera - dome - outdoor - dust / vandal / waterproof - color (Day&Night) - 1.3 MP - 1280 x 960 - 720/60p - vari-focal - audio - composite - LAN 10/100 - H.264, H.265 - DC 12 V / PoE Class 0	WV-S2511LN					5753						
5754	NetComm Products	Panasonic i-Pro Extreme WV-S4150 - network surveillance camera - dome	i-Pro Extreme WV-S4150 - Network surveillance camera - dome - color (Day&Night) - 5 MP - 2192 x 2192 - 1080/30p, 720/30p - fixed focal - audio - LAN 10/100 - MJPEG, H.264, H.265 - DC 12 V / PoE	WV-S4150					5754						
5755	NetComm Products	Panasonic i-Pro Extreme WV-S4550L - network surveillance camera	Network surveillance camera - dome - outdoor - dustproof / waterproof / vandal-proof - color (Day& Night) - 5 MP - 2192 x 2192 - fixed focal - audio - LAN 10/100 - MPEG-4, MJPEG, H.264, H.265 - DC 12 V / PoE -	WV-S4550L					5755						
5756	NetComm Products	Panasonic i-Pro Extreme WV-S6130 - network surveillance camera	i-Pro Extreme WV-S6130 - Network surveillance camera - PTZ - color (Day&Night) - 3 MP - 2048 x 1536 - motorized - audio - LAN 10/100 - MJPEG, H.264, H.265 - DC 12 V / PoE Class 0	WV-S6130					5756						
5757	NetComm Products	Panasonic i-Pro Extreme WV-U2140L - network surveillance camera - dome	i-Pro Extreme WV-U2140L - Network surveillance camera - dome - indoor - color (Day&Night) - 4 MP - 2560 x 1440 - fixed focal - LAN 10/100 - H.264, H.265 - PoE	WV-U2140L					5757						
5758	NetComm Products	PANASONIC 4X4K MULTI-SENSOR DOME CAM	Multi-Sensor Dome Camera - Image Sensor: 1/1.8 CMOS - Lens: 4.6mm - Video Codec: H.265/H.264/JPEG - Resolution: 4K(3840x2160) - Color/BW: ICR - Optical Zoom: 1x - Intelligent Auto (iA)	WV-X8570N					5758						
5759	NetComm Products	Intel Ethernet Converged Network Adapter X550-T2 - network adapter - PCIe 3	Ethernet Converged Network Adapter X550-T2 - Network adapter - PCIe 3.0 x4 low profile - 10Gb Ethernet x 2	X550T2BLK					5759						
5760	NetComm Products	Intel Ethernet Converged Network Adapter X710-DA2 - network adapter - PCIe	Ethernet Converged Network Adapter X710-DA2 - Network adapter - PCIe 3.0 x8 low profile - 10 Gigabit SFP+ x 2	X710DA2					5760						
5761	NetComm Products	Intel Ethernet Converged Network Adapter X710-DA4 - network adapter - PCIe	Ethernet Converged Network Adapter X710-DA4 - Network adapter - PCIe 3.0 x8 - 10 Gigabit SFP+ x 4	X710DA4FH					5761						
5762	NetComm Products	Samsung WiseNet X XNV-6011 - network surveillance camera	Network surveillance camera - dome - outdoor - color (Day& Night) - 2 MP - 1920 x 1080 - 720/60p, 1080/60p - fixed focal - composite - LAN 10/100 - MPEG-4, MJPEG, H.264, AVC, H.265 - PoE	XNV-6011					5762						
5763	NetComm Products	Samsung WiseNet X XNV-6080R - network surveillance camera	Network surveillance camera - dome - outdoor - dustproof / waterproof / vandal-proof - color (Day& Night) - 2,160,000 pixels - 1920 x 1080 - auto iris - motorized - audio - composite - LAN 10/100 - MPEG-4, MJPEG, H.264, AVC, H.265 - DC 12 V / AC 24 V / PoE	XNV-6080R					5763						

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5764	NetComm Products	NETGEAR 8PT 10GB/MULTI-GB ENET UNMGD	8-port Auto-adapt Multi-Speed 10-Gigabit/Multi-Gigabit switch with 1 SFP+ 1G/10G uplink, Small form factor ideal for 1G/2.5G/5G/10G devices, Plug-and-play for 7 additional 10-Gigabit/Multi-Gigabit wired connections for your Home or Business, Silent operation/energy efficient/sturdy metal case for anywhere desktop or rackmount quality installation, NETGEAR ProSAFE LIFETIME Limited Warranty includes LIFETIME Next Business Day Replacement/LIFETIME Technical Chat online support/90 days free Technica	XSS08M-100NAS					5764						
5765	NetComm Products	Lantronix Industrial Device Server XPress DR - device server	Industrial Device Server XPress DR - Device server - 100Mb LAN, RS-232, RS-422, RS-485 - AC 9 - 24 V / DC 9 - 30 V - rail mountable	XSDRSN-03					5765						
5766	NetComm Products	Sophos - network adapter - PCIe Mini Card	Network adapter - PCIe Mini Card - 802.11ac	XSGZTCH2W					5766						
5767	NetComm Products	NETGEAR 24-Port Fully Managed Switch M4300 10GBASE-T/SFP+/Half	Switch - L3 - managed - 12 x 10/100/1000/10000 + 12 x 10 Gigabit SFP+ - rack-mountable	XSM4324S-100NES					5767						
5768	NetComm Products	HPE 621SFP28 - network adapter - 25 Gigabit SFP28 x 2	621SFP28 - Network adapter low profile - 25 Gigabit SFP28 x 2 - for Nimble Storage dHCI Small Solution with HPE ProLiant DL360 Gen10; ProLiant DL360 Gen10	867328-B21					5768						
5769	NetComm Products	Ruckus - SFP (mini-GBIC) Transceiver Module - GigE		E1MG-LX-OM					5769						
5770	NetComm Products	Fortinet - SFP+ transceiver module - GigE	SFP+ transceiver module - GigE - 10GBase-LR - up to 6.2 miles - 1310 nm - for FortiGate 1000, 1200, 1500, 3000, 3040, 3100, 3140, 3200, 3240, 3700, 3810, 3950	FG-TRAN-SFP+LR					5770						
5771	NetComm Products	Cisco - SFP (mini-GBIC) transceiver module - GigE	SFP (mini-GBIC) transceiver module - GigE - 1000Base-LX, 1000Base-LH - LC/PC single-mode - up to 6.2 miles - 1310 nm - for Cisco 4451; Catalyst ESS9300; Integrated Services Router 11XX; Nexus 93180, 93XX; UCS 62XX	GLC-LH-SMD					5771						
5772	NetComm Products	HP JD092B X130 10G SFP+ LC SR Transceiver 10 Gbps Gigabit	Transceiver - 10 Gbps Gigabit Ethernet - 10 Gbps - 1 x LC 10GBase-SR Network	JD092B					5772						
5773	NetComm Products	Cisco MGBLH1 Gigabit LH Mini-GBIC SFP Transceiver	Faster networking in a miniGBIC format - An easy installation - A maximum fiber optic cable distance of 500 meters	MGBLH1					5773						
5774	NetComm Products	Cisco - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-LR - LC/PC single-mode - up to 6.2 miles - 1310 nm - for 250 Series; Catalyst ESS9300, Switch Module 3110; Nexus 5010, 93180, 93XX; UCS C4200	SFP-10G-LR					5774						
5775	NetComm Products	Cisco - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-SR - LC/PC multi-mode - up to 984 ft - 850 nm - for 250 Series; Catalyst ESS9300, Switch Module 3110; Nexus 5010, 93180, 93XX; UCS C4200	SFP-10G-SR					5775						
5776	Notebook/Mobile Devices	Dell Chromebook 3100 2-in-1 - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB eMMC	Chromebook 3100 2-in-1 - Flip design - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) @ 60 Hz - UHD Graphics 600 - Wi-Fi, Bluetooth - BTS - with 1 Year Dell Mail-In	04FHP					5776						
5777	Notebook/Mobile Devices	Dell Chromebook 3100 - 11.6" - Celeron N4020 - 4 GB RAM - 16 GB eMMC	Chromebook 3100 - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 16 GB eMMC - 11.6" TN 1366 x 768 (HD) @ 60 Hz - UHD Graphics 600 - Wi-Fi, Bluetooth - with 1 Year Dell Mail-In Service	0JWC5					5777						
5778	Notebook/Mobile Devices	Dell Latitude 5520 - 15.6" - Core i5 1145G7 - vPro - 8 GB RAM - 256 GB SSD	Latitude 5520 - Core i5 1145G7 - vPro - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	0M5WJ					5778						
5779	Notebook/Mobile Devices	Kano PC - 11.6" - Celeron N4000 - 4 GB RAM - 64 GB SSD	PC - Convertible - Celeron N4000 / 1.1 GHz - Windows 10 Pro - 4 GB RAM - 64 GB SSD - 11.6" touchscreen 1366 x 768 (HD) - HD Graphics - Bluetooth - black	1110-02					5779						
5780	Notebook/Mobile Devices	Microsoft Surface Laptop Go - 12.4" - Core i5 1035G1 - 16 GB RAM - 256 GB S	Surface Laptop Go - Core i5 1035G1 / 1 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD - 12.4" touchscreen 1536 x 1024 - UHD Graphics - Bluetooth, Wi-Fi - platinum - kbd: English - demo, commercial	14K-00001					5780						
5781	Notebook/Mobile Devices	HP 250 G7 - 15.6" - Core i5 1035G1 - 8 GB RAM - 256 GB SSD - US	250 G7 - Core i5 1035G1 / 1 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, HP Value - 15.6" 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi 5, Bluetooth - dark ash silver - kbd: US	153V4UT#ABA					5781						
5782	Notebook/Mobile Devices	HP Smart Buy 250 G7 15.6" Core i3-1005G1 8GB RAM 256GB Windows 10 Pro	-Screen Size: 15.6" - Processor: Intel Core i3-1005G1 - RAM: 8GB - Hard Drive: 256GB - OS: Windows 10 Pro	153V6UT#ABA					5782						
5783	Notebook/Mobile Devices	HP Chromebook 11A G8 - Education Edition - 11.6" - A4 9120C - 4 GB RAM - 32	Chromebook 11A G8 - Education Edition - A4 9120C / 1.6 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" 1366 x 768 (HD) - Radeon R4 - Wi-Fi 5, Bluetooth - chalkboard gray - kbd: US	16W64UT#ABA					5783						
5784	Notebook/Mobile Devices	HP ProBook x360 435 G7 - 13.3" - Ryzen 3 4300U - 8 GB RAM - 256 GB SSD - US	ProBook x360 435 G7 - Flip design - Ryzen 3 4300U / 2.7 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, TLC, HP Value - 13.3" touchscreen 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 5, Bluetooth - pike silver aluminum - kbd: US	17G35UT#ABA					5784						
5785	Notebook/Mobile Devices	HP ProBook x360 435 G7 - 13.3" - Ryzen 5 4500U - 16 GB RAM - 256 GB SSD - U	ProBook x360 435 G7 - Flip design - Ryzen 5 4500U / 2.3 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, TLC, HP Value - 13.3" IPS touchscreen 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 5, Bluetooth - pike silver aluminum - kbd: US	17G37UT#ABA					5785						
5786	Notebook/Mobile Devices	HP X360 11 G5 N5000 128/4	ProBook x360 11 G5 - Education Edition - flip design - Pentium Silver N5000 / 1.1 GHz - Win 10 Pro 64-bit National Academic - 4 GB RAM - 128 GB SSD TLC - 11.6" SVA touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - chalkboard gray - kbd: US	17P58UP#ABA					5786						
5787	Notebook/Mobile Devices	LG gram 17Z90N-N.APS9U1 - 17" - Core i7 1065G7 - 16 GB RAM - 1TB SSD	gram 17Z90N-N.APS9U1 - Core i7 1065G7 / 1.3 GHz - Win 10 Pro 64-bit - 16 GB RAM - 1TB SSD NVMe - 17" IPS 2560 x 1600 (WQXGA) - Iris Plus Graphics - Bluetooth,Wi-Fi - dark silver	17Z90N-N.APS9U1					5787						
5788	Notebook/Mobile Devices	Dell Latitude 5420 - 14" - Core i7 1185G7 - vPro - 16 GB RAM - 256 GB SSD	Latitude 5420 - Core i7 1185G7 - vPro - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, Class 35 - 14" 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	183G2					5788						
5789	Notebook/Mobile Devices	HP SB 14 G6 N4020 32/4 CHROME	Chromebook 14 G6 - Celeron N4020 / 1.1 GHz - Chrome OS 64 - 4 GB RAM - 32 GB eMMC - 14" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - chalkboard gray - kbd: US	1A715UT#ABA					5789						
5790	Notebook/Mobile Devices	HP Chromebook 14 G6 - 14" - Celeron N4020 - 4 GB RAM - 32 GB eMMC - US	Chromebook 14 G6 - Celeron N4020 / 1.1 GHz - Chrome OS 64 - 4 GB RAM - 32 GB eMMC - 14" touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - chalkboard gray - kbd: US	1A716UT#ABA					5790						
5791	Notebook/Mobile Devices	HP Chromebook 14 G6 - 14" - Celeron N4020 - 8 GB RAM - 32 GB eMMC - US	Chromebook 14 G6 - Celeron N4020 / 1.1 GHz - Chrome OS 64 - 8 GB RAM - 32 GB eMMC - 14" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - chalkboard gray - kbd: US	1A717UT#ABA					5791						
5792	Notebook/Mobile Devices	HP Chromebook 14 G6 - 14" - Celeron N4020 - 8 GB RAM - 32 GB eMMC - US	Chromebook 14 G6 - Celeron N4020 / 1.1 GHz - Chrome OS 64 - 8 GB RAM - 32 GB eMMC - 14" touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - chalkboard gray - kbd: US	1A748UT#ABA					5792						
5793	Notebook/Mobile Devices	HP Chromebook 14 G6 - 14" - Celeron N4120 - 8 GB RAM - 64 GB eMMC - US	Chromebook 14 G6 - Celeron N4120 / 1.1 GHz - Chrome OS 64 - 8 GB RAM - 64 GB eMMC - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - slate gray - kbd: US	1A749UT#ABA					5793						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
5794	Notebook/Mobile Devices	HP Chromebook 11 G8 - Education Edition - 11.6" - Celeron N4020 - 4 GB RAM	Chromebook 11 G8 - Education Edition - Celeron N4020 / 1.1 GHz - Chrome OS 64 - 4 GB RAM - 32 GB eMMC - 11.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - chalkboard gray - kbd: US	1A762UT#ABA					5794						
5795	Notebook/Mobile Devices	HP Chromebook 11 G8 - Education Edition - 11.6" - Celeron N4020 - 4 GB RAM	Chromebook 11 G8 - Education Edition - Celeron N4020 / 1.1 GHz - Chrome OS 64 - 4 GB RAM - 32 GB eMMC - 11.6" touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - chalkboard gray - kbd: US	1A764UT#ABA					5795						
5796	Notebook/Mobile Devices	HP Chromebook x360 11 G3 - Education Edition - 11.6" - Celeron N4020 - 4 GB	Chromebook x360 11 G3 - Education Edition - flip design - Celeron N4020 / 1.1 GHz - Chrome OS 64 - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - chalkboard gray - kbd: US	1A767UT#ABA					5796						
5797	Notebook/Mobile Devices	HP Chromebook x360 11 G3 - Education Edition - 11.6" - Celeron N4120 - 8 GB	Chromebook x360 11 G3 - Education Edition - flip design - Celeron N4120 / 1.1 GHz - Chrome OS - 8 GB RAM - 64 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - chalkboard gray - kbd: US	1A769UT#ABA					5797						
5798	Notebook/Mobile Devices	HP Chromebook x360 11 G3 - Education Edition - 11.6" - Celeron N4020 - 8 GB	Chromebook x360 11 G3 - Education Edition - flip design - Celeron N4020 / 1.1 GHz - Chrome OS - 8 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - chalkboard gray - kbd: US	1A784UT#ABA					5798						
5799	Notebook/Mobile Devices	HP EliteBook 840 G7 14" Core i7-10510U 16GB RAM 512GB Win 10 Pro	Notebook Computer - Screen Size: 14" - Processor: Intel Core i7-10510U - RAM: 16GB - Hard Drive: 512GB - OS: Windows 10 Pro	1C8M9UT#ABA					5799						
5800	Notebook/Mobile Devices	HP EliteBook 840 G7 14" Core i5-10210U 16GB RAM 512GB Win 10 Pro	Notebook Computer - Screen Size: 14" - Processor: Intel Core i5-10210U - RAM: 16GB - Hard Drive: 512GB - OS: Windows 10 Pro	1C8N2UT#ABA					5800						
5801	Notebook/Mobile Devices	HP Smartbuy EliteBook 840 G7 14" Core i5-10310U 16GB RAM 512GB Win 10 Pro	Notebook Computer - Screen Size: 14" - Processor: Intel Core i5-10310U - RAM: 16GB - Hard Drive: 512GB - OS: Windows 10 Pro	1C8N3UT#ABA					5801						
5802	Notebook/Mobile Devices	HP Smartbuy EliteBook 840 G7 14" Core i5-10210U 8GB RAM 256GB Win 10 Pro	Notebook Computer - Screen Size: 14" - Processor: Intel Core i5-10210U - RAM: 8GB - Hard Drive: 256GB - OS: Windows 10 Pro	1C8N4UT#ABA					5802						
5803	Notebook/Mobile Devices	HP Smartbuy EliteBook 850 G7 15.6" Core i5-10210U 8GB RAM 256GB Win 10 Pro	Notebook Computer - Screen Size: 15.6" - Processor: Intel Core i5-10210U - RAM: 8GB - Hard Drive: 256GB SSD - OS: Windows 10 Pro	1C9H6UT#ABA					5803						
5804	Notebook/Mobile Devices	HP Smartbuy EliteBook 850 G7 15.6" Core i7-10510U 16GB RAM 512GB Win 10 Pro	Notebook Computer - Screen Size: 15.6" - Processor: Intel Core i7-10510U - RAM: 16GB - Hard Drive: 512GB SSD - OS: Windows 10 Pro	1C9H7UT#ABA					5804						
5805	Notebook/Mobile Devices	HP Smartbuy EliteBook 830 G7 15.6" Core i5-10310U 8GB RAM 256GB SSD W10P	Notebook Computer - Screen Size: 13.3" - Processor: Intel Core i5-10310U - RAM: 8GB - Hard Drive: 256GB SSD - OS: Windows 10 Pro	1C9J1UT#ABA					5805						
5806	Notebook/Mobile Devices	HP EliteBook 850 G7 15.6" Core i5-10210U 16GB RAM 512GB Win 10 Pro	Notebook Computer - Screen Size: 15.6" - Processor: Intel Core i5-10210U - RAM: 16GB - Hard Drive: 512GB SSD - OS: Windows 10 Pro	1D0E8UT#ABA					5806						
5807	Notebook/Mobile Devices	HP SB EliteBook x360 830 G7 13.3" Core i5-10210U 16GB RAM 256GB Win 10 Pro	Notebook Computer - Screen Size: 13.3" - Processor: Intel Core i5-10210U - RAM: 16GB - Hard Drive: 256GB - OS: Windows 10 Pro	1D0F1UT#ABA					5807						
5808	Notebook/Mobile Devices	HP EliteBook 850 G7 15.6" Core i5-10310U 16GB RAM 512GB Win 10 Pro	Notebook Computer - Screen Size: 15.6" - Processor: Intel Core i5-10310U - RAM: 16GB - Hard Drive: 512GB SSD - OS: Windows 10 Pro	1D3E9UT#ABA					5808						
5809	Notebook/Mobile Devices	HP EliteBook x360 830 G7 13.3" Core i5-10210U 8GB RAM 256GB Win 10 Pro	Notebook Computer - Screen Size: 13.3" - Processor: Intel Core i5-10210U - RAM: 8GB - Hard Drive: 256GB - OS: Windows 10 Pro	1F6C0UT#ABA					5809						
5810	Notebook/Mobile Devices	MS SURFACE GO 2 P 8 128 EDU	Surface Go 2 - Tablet - Pentium Gold 4425Y / 1.7 GHz - Win 10 Pro - 8 GB RAM - 128 GB SSD - 10.5" touchscreen 1920 x 1080 (Full HD) - HD Graphics 615 - NFC, Bluetooth, Wi-Fi 6 - silver - academic	1GF-00001					5810						
5811	Notebook/Mobile Devices	Dell Latitude 5410 - 14" - Core i5 10210U - 8 GB RAM - 256 GB SSD	-Latitude 5410 - 14.0" FHD (1920 x 1080) 220 Nit - Anti-Glare Non-Touch - RGB cam and Mic - Intel® Core™ i5-10210U - M.2 256GB PCIe NVMe - 8GB (1x8GB) DDR4 - WiFi 6 + Bluetooth -Win 10 Pro 64 - 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	1K5V2					5811						
5812	Notebook/Mobile Devices	Microsoft Surface Laptop 4 - 15" - Ryzen 7 4980U - 16 GB RAM - 512 GB SSD -	Surface Laptop 4 - Ryzen 7 4980U / 2 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD - 15" touchscreen 2496 x 1664 - Radeon Graphics - Bluetooth, Wi-Fi 6 - matte black - kbd: English - commercial	1MW-00024					5812						
5813	Notebook/Mobile Devices	Microsoft Surface Pro 7+ - 12.3" - Core i3 1115G4 - 8 GB RAM - 128 GB SSD	Surface Pro 7+ - Tablet - Core i3 1115G4 - Win 10 Pro - 8 GB RAM - 128 GB SSD - 12.3" touchscreen 2736 x 1824 - UHD Graphics - Bluetooth, Wi-Fi 6 - platinum -	1N8-00001					5813						
5814	Notebook/Mobile Devices	Microsoft Surface Pro 7+ - 12.3" - Core i5 1135G7 - 8 GB RAM - 128 GB SSD	Surface Pro 7+ - Tablet - Core i5 1135G7 - Win 10 Pro - 8 GB RAM - 128 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - platinum -	1N9-00001					5814						
5815	Notebook/Mobile Devices	Microsoft Surface Pro 7+ - 12.3" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD	Surface Pro 7+ - Tablet - Core i5 1135G7 - Win 10 Pro - 8 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - platinum -	1NA-00001					5815						
5816	Notebook/Mobile Devices	Microsoft Surface Pro 7+ - 12.3" - Core i7 1165G7 - 16 GB RAM - 256 GB SSD	Surface Pro 7+ - Tablet - Core i7 1165G7 - Win 10 Pro - 16 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - platinum -	1NC-00001					5816						
5817	Notebook/Mobile Devices	Microsoft Surface Pro 7+ - 12.3" - Core i7 1165G7 - 16 GB RAM - 512 GB SSD	Surface Pro 7+ - Tablet - Core i7 1165G7 - Win 10 Pro - 16 GB RAM - 512 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - matte black -	1ND-00016					5817						
5818	Notebook/Mobile Devices	Microsoft Surface Pro 7+ - 12.3" - Core i7 1165G7 - 16 GB RAM - 1 TB SSD	Surface Pro 7+ - Tablet - Core i7 1165G7 - Win 10 Pro - 16 GB RAM - 1 TB SSD - 12.3" touchscreen 2736 x 1824 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - platinum - commercial	1NF-00001					5818						
5819	Notebook/Mobile Devices	HP EliteBook x360 1030 G7 - 13.3" - Core i7 10810U - 16 GB RAM - 256 GB SSD	EliteBook x360 1030 G7 - Flip design - Core i7 10810U / 1.1 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, HP Value - 13.3" IPS touchscreen HP SureView Reflect 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - kbd: US	1P5D1UT#ABA					5819						
5820	Notebook/Mobile Devices	HP EliteBook x360 1030 G7 - 13.3" - Core i7 10710U - 16 GB RAM - 256 GB SSD	EliteBook x360 1030 G7 - Flip design - Core i7 10710U / 1.1 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, TLC - 13.3" IPS touchscreen HP SureView Reflect 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi 6, Bluetooth - kbd: US	1P5D4UT#ABA					5820						
5821	Notebook/Mobile Devices	HP EliteBook x360 1030 G7 - 13.3" - Core i5 10210U - 8 GB RAM - 128 GB SSD	EliteBook x360 1030 G7 - Flip design - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 128 GB SSD TLC - 13.3" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - NFC, Wi-Fi 6, Bluetooth - kbd: US	1P5V1UT#ABA					5821						
5822	Notebook/Mobile Devices	DELL 3510 I5-10210U 256/8 W10P	Latitude 3510 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - gray - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	1T48Y					5822						
5823	Notebook/Mobile Devices	HP EliteBook 835 G7 - 13.3" - Ryzen 5 Pro 4650U - 16 GB RAM - 256 GB SSD -	EliteBook 835 G7 - Ryzen 5 Pro 4650U / 2.1 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe, HP Value - 13.3" IPS 1920 x 1080 (Full HD) - Radeon Graphics - NFC, Bluetooth, Wi-Fi - kbd: US	1W8Y5UT#ABA					5823						
5824	Notebook/Mobile Devices	HP EliteBook 845 G7 - 14" - Ryzen 5 Pro 4650U - 16 GB RAM - 512 GB SSD - US	EliteBook 845 G7 - Ryzen 5 Pro 4650U / 2.1 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe, TLC - 14" IPS 1920 x 1080 (Full HD) - Radeon R5 - NFC, Bluetooth, Wi-Fi - kbd: US	1W9B5UT#ABA					5824						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
5825	Notebook/Mobile Devices	Microsoft Surface Pro 7+ - 12.3" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD -	Surface Pro 7+ - Tablet - Core i5 1135G7 - Win 10 Pro - 8 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - matte black - commercial - TAA Compliant	1XX-00002					5825						
5826	Notebook/Mobile Devices	HP SB ZBFF 15 G7 i7-10510U 512/16 WP	Notebook Computer - Screen Size: 15" - Processor: Intel Core i7-10510U - RAM: 16GB - Hard Drive: 512GB SSD - OS: Windows 10 Pro	1YSY7UT#ABA					5826						
5827	Notebook/Mobile Devices	Microsoft Surface Pro 7+ - 12.3" - Core i7 1165G7 - 16 GB RAM - 256 GB SSD	Surface Pro 7+ - Tablet - Core i7 1165G7 - Win 10 Pro - 16 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - platinum - commercial - TAA Compliant	1YC-00001					5827						
5828	Notebook/Mobile Devices	Microsoft Surface Pro 7+ - 12.3" - Core i7 1165G7 - 16 GB RAM - 256 GB SSD	Surface Pro 7+ - Tablet - Core i7 1165G7 - Win 10 Pro - 16 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - matte black - commercial - TAA Compliant	1YC-00002					5828						
5829	Notebook/Mobile Devices	Microsoft Surface Pro 7+ 12.3" Core i5 8GB RAM 256GB - EDU - Black	-Screen Size: 12.3" - Processor: Intel Core i5 - RAM: 8GB - Storage Capacity: 256GB SSD - OS: Windows 10 Pro - Color: Black	1NA-00016-EDU					5829						
5830	Notebook/Mobile Devices	Lenovo ThinkPad Yoga 11e (5th Gen) - 11.6" - Celeron N4120 - 4 GB RAM - 128	ThinkPad Yoga 11e (5th Gen) 20LM - Flip design - Celeron N4120 / 1.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 128 GB SSD NVMe - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - black	20LMS06500					5830						
5831	Notebook/Mobile Devices	Lenovo ThinkPad 11e (5th Gen) - 11.6" - Celeron N4120 - 4 GB RAM - 128 GB S	ThinkPad 11e (5th Gen) 20LQ - Celeron N4120 / 1.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 128 GB SSD NVMe - 11.6" TN 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - black	20LQS04200					5831						
5832	Notebook/Mobile Devices	LVO X1 YOGA I5-8365U 256GB 8GB W10P		20QGS2RS00					5832						
5833	Notebook/Mobile Devices	Lenovo ThinkPad X1 Carbon (7th Gen) - 14" - Core i5 10210U - 8 GB RAM - 256	ThinkPad X1 Carbon (7th Gen) 20R1 - Ultrabook - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi, Bluetooth - black paint - kbd: US	20R10011US					5833						
5834	Notebook/Mobile Devices	Lenovo ThinkPad L13 - 13.3" - Core i5 10310U - vPro - 8 GB RAM - 256 GB SSD	ThinkPad L13 20R3 - Core i5 10310U / 1.7 GHz - vPro - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2 - 13.3" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20R3002KUS					5834						
5835	Notebook/Mobile Devices	Lenovo ThinkPad L13 Yoga - 13.3" - Core i3 10110U - 4 GB RAM - 128 GB SSD -	ThinkPad L13 Yoga 20RS - Flip design - Core i3 10110U / 2.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 128 GB SSD NVMe - 13.3" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi, Bluetooth - black - kbd: US	20RS000MUS					5835						
5836	Notebook/Mobile Devices	Lenovo ThinkPad L13 Yoga - 13.3" - Core i3 10110U - 4 GB RAM - 128 GB SSD -	ThinkPad L13 Yoga 20RS - Flip design - Core i3 10110U / 2.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 128 GB SSD NVMe - 13.3" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi 5, Bluetooth - black - kbd: US	20RS002HUS					5836						
5837	Notebook/Mobile Devices	Lenovo ThinkPad E14 - 14" - Core i5 10210U - 8 GB RAM - 1 TB HDD - US	ThinkPad E14 20RA - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 1 TB HDD - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi 5, Bluetooth - black -	20RA004WUS					5837						
5838	Notebook/Mobile Devices	LVO E14 I5-10210U 256/8 W10P	ThinkPad E14 20RA - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi 5, Bluetooth - black - kbd: US	20RA004YUS					5838						
5839	Notebook/Mobile Devices	LVO E14 I3-10110U 500/4 W10P	ThinkPad E14 20RA - Core i3 10110U / 2.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 500 GB HDD - 14" TN 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi 5, Bluetooth - black -	20RA0051US					5839						
5840	Notebook/Mobile Devices	LVO E14 I7-10510U 500/8 W10P	ThinkPad E14 20RA - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 500 GB HDD - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi 5, Bluetooth - black -	20RA0052US					5840						
5841	Notebook/Mobile Devices	Lenovo ThinkPad E14 - 14" - Core i7 10510U - 8 GB RAM - 256 GB SSD - US	ThinkPad E14 20RA - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi 5, Bluetooth - silver - kbd: US	20RA0053US					5841						
5842	Notebook/Mobile Devices	Lenovo ThinkPad E15 - 15.6" - Core i7 10510U - 8 GB RAM - 512 GB SSD - US	ThinkPad E15 20RD - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 512 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi, Bluetooth - black - kbd: US	20RD002RUS					5842						
5843	Notebook/Mobile Devices	Lenovo ThinkPad E15 - 15.6" - Core i7 10510U - 8 GB RAM - 500 GB HDD - US	ThinkPad E15 20RD - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 500 GB HDD - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi, Bluetooth - silver -	20RD002UUS					5843						
5844	Notebook/Mobile Devices	Lenovo ThinkPad E15 - 15.6" - Core i7 10510U - 16 GB RAM - 512 GB SSD - US	ThinkPad E15 20RD - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi, Bluetooth - black - kbd: US	20RD002VUS					5844						
5845	Notebook/Mobile Devices	LVO E15 I7-10510U 500/16 W10P	ThinkPad E15 20RD - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 500 GB HDD - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi, Bluetooth - black -	20RD002WUS					5845						
5846	Notebook/Mobile Devices	Lenovo ThinkPad E15 - 15.6" - Core i7 10510U - 8 GB RAM - 256 GB SSD - US	ThinkPad E15 20RD - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi, Bluetooth - silver - kbd: US	20RD002YUS					5846						
5847	Notebook/Mobile Devices	Lenovo ThinkPad E15 - 15.6" - Core i3 10110U - 4 GB RAM - 500 GB HDD - US	The Lenovo ThinkPad E15 Core i5 laptop comes with a USB-C power adapter for quick charging - It has a robust processor and memory for boosted performance - This laptop comes with a 500 GB HDD that provides ample storage - Its FHD 15.6-inch display offers immersive views - It has built-in Wi-Fi and Bluetooth that eliminates cord clutter - This laptop comes with a 1-year limited	20RD005FUS					5847						
5848	Notebook/Mobile Devices	Lenovo ThinkPad E15 - 15.6" - Core i5 10210U - 8 GB RAM - 256 GB SSD - US	ThinkPad E15 20RD - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi, Bluetooth - black - kbd: US	20RD005HUS					5848						
5849	Notebook/Mobile Devices	Lenovo ThinkPad E15 - 15.6" - Core i3 10110U - 8 GB RAM - 1 TB HDD - US	ThinkPad E15 20RD - Core i3 10110U / 2.1 GHz - Win 10 Pro 64-bit - 8 GB RAM - 1 TB HDD - 15.6" TN 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi, Bluetooth - black - kbd:	20RD005JUS					5849						
5850	Notebook/Mobile Devices	Lenovo ThinkPad E15 - 15.6" - Core i7 10510U - 8 GB RAM - 256 GB SSD - US	ThinkPad E15 20RD - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi, Bluetooth - black - kbd: US	20RD005KUS					5850						
5851	Notebook/Mobile Devices	LVO E15 I7-10510U 1/8 W10P	ThinkPad E15 20RD - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 1 TB HDD - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black -	20RD006CUS					5851						
5852	Notebook/Mobile Devices	Lenovo ThinkPad E15 - 15.6" - Core i5 10210U - 8 GB RAM - 512 GB SSD - US	ThinkPad E15 20RD - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 512 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi 5, Bluetooth - black - kbd: US	20RD0074US					5852						
5853	Notebook/Mobile Devices	Lenovo ThinkBook 13s-IML - 13.3" - Core i5 10210U - 8 GB RAM - 256 GB SSD -	ThinkBook 13s-IML 20RR - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 13.3" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi 5, Bluetooth - mineral gray - kbd: US	20RR0033US					5853						
5854	Notebook/Mobile Devices	Lenovo ThinkPad T14 Gen 1 - 14" - Core i5 10210U - 16 GB RAM - 512 GB SSD -	ThinkPad T14 Gen 1 20S0 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black -	20S0002KUS					5854						

Bidding Company Name:			*Enter company name here*						Catalog Name:	*Enter catalog name here*						Columns K through P are for any equivalent substitutions.
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
5855	Notebook/Mobile Devices	Lenovo ThinkPad T14 Gen 1 - 14" - Core i7 10510U - 8 GB RAM - 256 GB SSD -	ThinkPad T14 Gen 1 20S0 - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20S0002NUS					5855						
5856	Notebook/Mobile Devices	Lenovo ThinkPad T14 - 14" - Core i5 10210U - 8 GB RAM - 256 GB SSD	-The Lenovo ThinkPad T14 Gen 1 laptop includes Windows® 10 Pro with a charger and battery in the box - A 10th Gen Core i5 processor with UHD Graphics provides power - 8 GB RAM delivers smooth multitasking - 256 GB fast SSD storage with Opal Encryption 2.0 provides additional data security - It comes with a 1-year Lenovo limited warranty	20S0002UUS					5856						
5857	Notebook/Mobile Devices	Lenovo ThinkPad T14 Gen 1 - 14" - Core i5 10210U - 8 GB RAM - 256 GB SSD -	-Core i5-10210U/ 4.2 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - Intel UHD Graphics	20S0003ZUS					5857						
5858	Notebook/Mobile Devices	Lenovo ThinkPad P14s Gen 1 - 14" - Core i7 10510U - 16 GB RAM - 512 GB SSD	ThinkPad P14s Gen 1 20S4 - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS touchscreen 1920 x 1080 (Full HD) - Quadro P520 / UHD Graphics - Wi-Fi 6, Bluetooth - WWAN upgradable - black - kbd: US	20S4003FUS					5858						
5859	Notebook/Mobile Devices	Lenovo ThinkPad T15 Gen 1 - 15.6" - Core i5 10310U - vPro - 8 GB RAM - 256	ThinkPad T15 Gen 1 20S6 - Core i5 10310U / 1.7 GHz - vPro - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20S60012US					5859						
5860	Notebook/Mobile Devices	Lenovo ThinkPad T15 Gen 1 - 15.6" - Core i7 10610U - vPro - 8 GB RAM - 256	ThinkPad T15 Gen 1 20S6 - Core i7 10610U / 1.8 GHz - vPro - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20S60015US					5860						
5861	Notebook/Mobile Devices	Lenovo ThinkPad T15 Gen 1 - 15.6" - Core i7 10610U - vPro - 16 GB RAM - 1 T	ThinkPad T15 Gen 1 20S6 - Core i7 10610U / 1.8 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 1 TB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 3840 x 2160 (Ultra HD 4K) - GF MX330 / UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20S6001LUS					5861						
5862	Notebook/Mobile Devices	Lenovo ThinkPad T15 Gen 1 - 15.6" - Core i7 10510U - 8 GB RAM - 256 GB SSD	ThinkPad T15 Gen 1 20S6 - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20S6001SUS					5862						
5863	Notebook/Mobile Devices	Lenovo ThinkPad T15 Gen 1 - 15.6" - Core i7 10610U - vPro - 16 GB RAM - 512	ThinkPad T15 Gen 1 20S6 - Core i7 10610U / 1.8 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black kbd: US	20S6001WUS					5863						
5864	Notebook/Mobile Devices	Lenovo ThinkPad T15 Gen 1 - 15.6" - Core i5 10210U - 8 GB RAM - 256 GB SSD	ThinkPad T15 Gen 1 20S6 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20S60029US					5864						
5865	Notebook/Mobile Devices	Lenovo ThinkPad T15 Gen 1 - 15.6" - Core i5 10310U - vPro - 8 GB RAM - 256	ThinkPad T15 Gen 1 20S6 - Core i5 10310U / 1.7 GHz - vPro - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - WWAN upgradable - black - kbd: US	20S6004PUS					5865						
5866	Notebook/Mobile Devices	Lenovo ThinkPad 11e Yoga (6th Gen) - 11.6" - Core m3 8100Y - 4 GB RAM - 128	ThinkPad 11e Yoga (6th Gen) 20SE - Flip design - Core m3 8100Y / 1.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 128 GB SSD - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 615 - Wi-Fi 5, Bluetooth - black	20SES01Q00					5866						
5867	Notebook/Mobile Devices	Lenovo ThinkPad 11e Yoga (6th Gen) - 11.6" - Core i5 8200Y - 8 GB RAM - 128	ThinkPad 11e Yoga (6th Gen) 20SE - Flip design - Core i5 8200Y / 1.3 GHz - Win 10 Pro 64-bit - 8 GB RAM - 128 GB SSD NVMe - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 615 - Wi-Fi 5, Bluetooth - black	20SES0M800					5867						
5868	Notebook/Mobile Devices	Lenovo ThinkPad 11e Yoga (6th Gen) - 11.6" - Core m3 8100Y - 4 GB RAM - 256	ThinkPad 11e Yoga (6th Gen) 20SF - Flip design - Core m3 8100Y / 1.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 256 GB SSD NVMe - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 615 - Wi-Fi 5, Bluetooth - black - kbd: US	20SF0003US					5868						
5869	Notebook/Mobile Devices	Lenovo ThinkBook 14-IIL - 14" - Core i7 1065G7 - 8 GB RAM - 512 GB SSD - US	ThinkBook 14-IIL 20SL - Core i7 1065G7 / 1.3 GHz - Win 10 Pro 64-bit - 8 GB RAM - 512 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - Iris Plus Graphics - Wi-Fi 5, Bluetooth - mineral gray - kbd: US	20SL0012US					5869						
5870	Notebook/Mobile Devices	Lenovo ThinkBook 14-IIL - 14" - Core i5 1035G1 - 8 GB RAM - 256 GB SSD - US	ThinkBook 14-IIL 20SL - Core i5 1035G1 / 1 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi 5, Bluetooth - mineral gray - kbd: US	20SL0015US					5870						
5871	Notebook/Mobile Devices	Lenovo ThinkBook 14-IIL - 14" - Core i5 1035G1 - 16 GB RAM - 256 GB SSD - U	ThinkBook 14-IIL 20SL - Core i5 1035G1 / 1 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi 5, Bluetooth - mineral gray - kbd: US	20SL00HBUS					5871						
5872	Notebook/Mobile Devices	Lenovo ThinkBook 15-IIL - 15.6" - Core i7 1065G7 - 8 GB RAM - 512 GB SSD -	ThinkBook 15-IIL 20SM - Core i7 1065G7 / 1.3 GHz - Win 10 Pro 64-bit - 8 GB RAM - 512 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Iris Plus Graphics - Wi-Fi 5, Bluetooth - mineral gray - kbd: US	20SM0015US					5872						
5873	Notebook/Mobile Devices	Lenovo ThinkPad P17 Gen 1 - 17.3" - Core i7 10750H - 16 GB RAM - 512 GB SSD	ThinkPad P17 Gen 1 20SN - Core i7 10750H / 2.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 17.3" 1920 x 1080 (Full HD) - Quadro T1000 / UHD Graphics - Wi-Fi 6, Bluetooth - WWAN upgradable - black - kbd: English	20SN003YUS					5873						
5874	Notebook/Mobile Devices	Lenovo ThinkPad P17 Gen 1 - 17.3" - Core i7 10750H - 16 GB RAM - 512 GB SSD	ThinkPad P17 Gen 1 20SN - Core i7 10750H / 2.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 17.3" 1920 x 1080 (Full HD) - Quadro T2000 / UHD Graphics - Wi-Fi 6, Bluetooth - WWAN upgradable - black - kbd: English	20SN0041US					5874						
5875	Notebook/Mobile Devices	Lenovo ThinkPad P15 Gen 1 - 15.6" - Core i7 10850H - vPro - 32 GB RAM - 512	ThinkPad P15 Gen 1 20ST - Core i7 10850H / 2.7 GHz - vPro - Win 10 Pro 64-bit - 32 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 15.6" OLED touchscreen 3840 x 2160 (Ultra HD 4K) - Quadro T2000 / UHD Graphics - Wi-Fi 6, Bluetooth - WWAN upgradable - black - kbd: US	20ST004GUS					5875						
5876	Notebook/Mobile Devices	Lenovo ThinkPad X13 Yoga Gen 1 - 13.3" - Core i7 10510U - 16 GB RAM - 512 G	ThinkPad X13 Yoga Gen 1 20SX - Flip design - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 13.3" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20SX001QUS					5876						
5877	Notebook/Mobile Devices	LVO X13 YOGA I7-10510U 256/16 W10P	ThinkPad X13 Yoga Gen 1 20SX - Flip design - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 13.3" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20SX001UUS					5877						
5878	Notebook/Mobile Devices	Lenovo ThinkPad X13 Yoga Gen 1 - 13.3" - Core i5 10210U - 16 GB RAM - 256 G	ThinkPad X13 Yoga Gen 1 20SX - Flip design - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 13.3" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20SX001VUS					5878						
5879	Notebook/Mobile Devices	Lenovo ThinkPad X13 Yoga Gen 1 - 13.3" - Core i7 10610U - vPro - 16 GB RAM	ThinkPad X13 Yoga Gen 1 20SX - Flip design - Core i7 10610U / 1.8 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 13.3" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20SX0021US					5879						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
5880	Notebook/Mobile Devices	Lenovo ThinkPad X13 Yoga Gen 1 - 13.3" - Core i5 10310U - vPro - 8 GB RAM -	ThinkPad X13 Yoga Gen 1 20SX - Flip design - Core i5 10310U / 1.7 GHz - vPro - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 13.3" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20SX0022US					5880						
5881	Notebook/Mobile Devices	Lenovo ThinkPad X13 Yoga Gen 1 - 13.3" - Core i5 10210U - 8 GB RAM - 256 GB	ThinkPad X13 Yoga Gen 1 20SX - Flip design - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 13.3" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20SX002AUS					5881						
5882	Notebook/Mobile Devices	Lenovo ThinkPad T14s - 14" - Core i7 10510U - 16 GB RAM - 512 GB SSD	-The Lenovo ThinkPad T14s Gen 1 comes with a charger in the box - This laptop is fast and powerful,thanks to an Intel Core i7 10th Gen processor with Intel UHD graphics - It's powered by a powerful,57 watt-hour Li-ion battery that lasts up to 21 hours - The touchscreen,anti-glare,full HD,14-inch display is among its many features - A 1-year limited warranty by Lenovo protects this device	20T00034US					5882						
5883	Notebook/Mobile Devices	Lenovo ThinkPad P15s Gen 1 - 15.6" - Core i7 10510U - 8 GB RAM - 256 GB SSD	ThinkPad P15s Gen 1 20T4 - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Quadro P520 / UHD Graphics - Wi-Fi 6, Bluetooth - WWAN upgradable - black - kbd: US	20T4001JUS					5883						
5884	Notebook/Mobile Devices	Lenovo ThinkPad P15s - 15.6" - Core i7 10510U - 16 GB RAM - 512 GB SS	-This Lenovo ThinkPad P15s Gen 1 includes a Core i7 processor,Nvidia Quadro p520 discrete graphics,16 GB RAM and 512 GB SSD storage for fast,smooth performance - It includes an HD color-accurate display with HDR technology - It's lightweight with a long battery life of up to 16.5 hours - It comes with a 3-year Lenovo limited warranty	20T4001VUS					5884						
5885	Notebook/Mobile Devices	Lenovo ThinkPad P15s Gen 1 - 15.6" - Core i7 10510U - 16 GB RAM - 512 GB SS	ThinkPad P15s Gen 1 20T4 - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS touchscreen 1920 x 1080 (Full HD) - Quadro P520 / UHD Graphics - Wi-Fi 6, Bluetooth - WWAN upgradable - black - kbd: US	20T4002KUS					5885						
5886	Notebook/Mobile Devices	Lenovo ThinkPad P15s Gen 1 - 15.6" - Core i7 10610U - vPro - 32 GB RAM - 1	ThinkPad P15s Gen 1 20T4 - Core i7 10610U / 1.8 GHz - vPro - Win 10 Pro 64-bit - 32 GB RAM - 1 TB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Quadro P520 / UHD Graphics - Wi-Fi 6, Bluetooth - WWAN upgradable - black - kbd: US - with 3 Years Lenovo Premier Support	20T40034US					5886						
5887	Notebook/Mobile Devices	Lenovo ThinkPad P15s Gen 1 - 15.6" - Core i7 10510U - 32 GB RAM - 1 TB SSD	ThinkPad P15s Gen 1 20T4 - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 32 GB RAM - 1 TB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Quadro P520 / UHD Graphics - Wi-Fi 6, Bluetooth - WWAN upgradable - black - kbd: US - with 3 Years	20T40035US					5887						
5888	Notebook/Mobile Devices	LVO E14 G2 RS-4500U 256/8 W10P	ThinkPad E14 Gen 2 20T6 - Ryzen 5 4500U / 2.3 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20T6001YUS					5888						
5889	Notebook/Mobile Devices	Lenovo ThinkPad E14 Gen 2 - 14" - Ryzen 3 4300U - 4 GB RAM - 256 GB SSD - U	ThinkPad E14 Gen 2 20T6 - Ryzen 3 4300U / 2.7 GHz - Win 10 Pro 64-bit - 4 GB RAM - 256 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20T60020US					5889						
5890	Notebook/Mobile Devices	Lenovo ThinkPad E14 Gen 2 - 14" - Ryzen 5 4500U - 8 GB RAM - 256 GB SSD - U	ThinkPad E14 Gen 2 20T6 - Ryzen 5 4500U / 2.3 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 14" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20T6002LUS					5890						
5891	Notebook/Mobile Devices	Lenovo ThinkPad E14 Gen 2 - 14" - Ryzen 7 4700U - 16 GB RAM - 512 GB SSD -	ThinkPad E14 Gen 2 20T6 - Ryzen 7 4700U / 2 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20T6002NUS					5891						
5892	Notebook/Mobile Devices	Lenovo ThinkPad E14 Gen 2 - 14" - Ryzen 7 4700U - 8 GB RAM - 256 GB SSD - U	ThinkPad E14 Gen 2 20T6 - Ryzen 7 4700U / 2 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20T6002QUS					5892						
5893	Notebook/Mobile Devices	Lenovo ThinkPad E15 Gen 2 - 15.6" - Ryzen 7 4700U - 8 GB RAM - 256 GB SSD -	ThinkPad E15 Gen 2 20T8 - Ryzen 7 4700U / 2 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20T80002US					5893						
5894	Notebook/Mobile Devices	Lenovo ThinkPad E15 Gen 2 - 15.6" - Ryzen 5 4500U - 8 GB RAM - 256 GB SSD -	ThinkPad E15 Gen 2 20T8 - Ryzen 5 4500U / 2.3 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20T80005US					5894						
5895	Notebook/Mobile Devices	Lenovo ThinkPad E15 Gen 2 - 15.6" - Ryzen 3 4300U - 4 GB RAM - 256 GB SSD -	ThinkPad E15 Gen 2 20T8 - Ryzen 3 4300U / 2.7 GHz - Win 10 Pro 64-bit - 4 GB RAM - 256 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20T8001QUS					5895						
5896	Notebook/Mobile Devices	Lenovo ThinkPad E15 Gen 2 - 15.6" - Ryzen 5 Pro 4650U - 8 GB RAM - 256 GB S	ThinkPad E15 Gen 2 20T8 - Ryzen 5 Pro 4650U / 2.1 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 15.6" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 6, Bluetooth - black - kbd: US	20T8003AUS					5896						
5897	Notebook/Mobile Devices	Lenovo ThinkPad E14 Gen 2 14" Core i5-1135G7 8GB RAM 256GB Windows 10 Pro	-Screen Size: 14" - Processor: Intel Core i5-1135G7 - RAM: 8GB - Storage Capacity: 256GB - OS: Windows 10 Pro	20TA002CUS					5897						
5898	Notebook/Mobile Devices	Lenovo ThinkPad E14 Gen 2 14" Core i5-1135G7 16GB RAM 256GB Windows 10 Pro	-Screen Size: 14" - Processor: Intel Core i5-1135G7 - RAM: 16GB - Storage Capacity: 256GB - OS: Windows 10 Pro	20TA002FUS					5898						
5899	Notebook/Mobile Devices	Lenovo ThinkPad E14 Gen 2 14" Core i3-1115G4 8GB RAM 256GB Windows 10 Pro	-Screen Size: 14" - Processor: Intel Core i3-1115G4 - RAM: 8GB - Storage Capacity: 256GB - OS: Windows 10 Pro	20TA004NUS					5899						
5900	Notebook/Mobile Devices	Lenovo ThinkPad E14 Gen 2 14" Core i5-1135G7 8GB RAM 256GB Windows 10 Pro	-Screen Size: 14" - Processor: Intel Core i5-1135G7 - RAM: 8GB - Storage Capacity: 256GB - OS: Windows 10 Pro	20TA004QUS					5900						
5901	Notebook/Mobile Devices	Lenovo ThinkPad E15 Gen 2 15.6" Core i7-1165G7 8GB RAM 512GB Windows 10 Pro	-Screen Size: 15.6" - Processor: Intel Core i7-1165G7 - RAM: 8GB - Storage Capacity: 512GB - OS: Windows 10 Pro	20TD001NUS					5901						
5902	Notebook/Mobile Devices	Lenovo ThinkPad E15 Gen 2 - 15.6" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD	ThinkPad E15 Gen 2 20TD - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 15.6" TN 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - black - kbd: US	20TD00B7US					5902						
5903	Notebook/Mobile Devices	Lenovo ThinkPad P1 (3rd Gen) - 15.6" - Core i7 10850H - vPro - 16 GB RAM -	ThinkPad P1 (3rd Gen) 20TH - Core i7 10850H / 2.7 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe - 15.6" 1920 x 1080 (Full HD) - Quadro T1000 / UHD Graphics - Wi-Fi 6, Bluetooth - black - kbd: English	20TH000DUS					5903						
5904	Notebook/Mobile Devices	Lenovo ThinkPad P1 (3rd Gen) - 15.6" - Core i7 10850H - vPro - 32 GB RAM -	ThinkPad P1 (3rd Gen) 20TH - Core i7 10850H / 2.7 GHz - vPro - Win 10 Pro 64-bit - 32 GB RAM - 512 GB SSD NVMe - 15.6" OLED touchscreen 3840 x 2160 (Ultra HD 4K) - Quadro T2000 / UHD Graphics - Wi-Fi 6, Bluetooth - black - kbd: English	20TH0034US					5904						
5905	Notebook/Mobile Devices	Lenovo ThinkPad P1 (3rd Gen) - 15.6" - Xeon W-10855M - vPro - 32 GB RAM - 1	ThinkPad P1 (3rd Gen) 20TH - Xeon W-10855M / 2.8 GHz - vPro - Win 10 Pro for Workstations 64-bit - 32 GB RAM - 1 TB SSD NVMe - 15.6" 3840 x 2160 (4K) - Quadro T2000 / UHD Graphics - Wi-Fi 6, Bluetooth - black - kbd: US	20TH003PUS					5905						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
5906	Notebook/Mobile Devices	Lenovo ThinkPad X1 Extreme Gen 3 - 15.6" - Core i9 10885H - vPro - 32 GB RA	ThinkPad X1 Extreme Gen 3 20TK - Core i9 10885H / 2.4 GHz - vPro - Win 10 Pro 64-bit - 32 GB RAM - 1 TB SSD TCG Opal Encryption 2, NVMe - 15.6" OLED touchscreen 3840 x 2160 (Ultra HD 4K) - Gf GTX 1650 Ti / UHD Graphics - Wi-Fi 6, Bluetooth - black weave - kbd: US	20TK001AUS					5906						
5907	Notebook/Mobile Devices	Lenovo ThinkPad P15v Gen 1 - 15.6" - Core i7 10750H - 32 GB RAM - 1 TB SSD	ThinkPad P15v Gen 1 20TQ - Core i7 10750H / 2.6 GHz - Win 10 Pro 64-bit - 32 GB RAM - 1 TB SSD TCG Opal Encryption 2, NVMe - 15.6" 1920 x 1080 (Full HD) - Quadro P620 / UHD Graphics - Wi-Fi 6, Bluetooth - black -	20TQ001WUS					5907						
5908	Notebook/Mobile Devices	Lenovo ThinkPad P15v Gen 1 - 15.6" - Core i5 10300H - 16 GB RAM - 512 GB SS	ThinkPad P15v Gen 1 20TQ - Core i5 10300H / 2.5 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 15.6" 1920 x 1080 (Full HD) - Quadro P620 / UHD Graphics - Wi-Fi 6, Bluetooth - black -	20TQ002XUS					5908						
5909	Notebook/Mobile Devices	Lenovo ThinkPad L14 Gen 1 - 14" - Core i5 10210U - 8 GB RAM - 256 GB SSD -	ThinkPad L14 Gen 1 20U1 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20U10028US					5909						
5910	Notebook/Mobile Devices	Lenovo ThinkPad L14 Gen 1 - 14" - Core i5 10210U - 16 GB RAM - 256 GB SSD -	ThinkPad L14 Gen 1 20U1 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20U10029US					5910						
5911	Notebook/Mobile Devices	Lenovo ThinkPad L14 Gen 1 - 14" - Core i5 10210U - 8 GB RAM - 256 GB SSD -	ThinkPad L14 Gen 1 20U1 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black -	20U1002AUS					5911						
5912	Notebook/Mobile Devices	Lenovo ThinkPad L14 Gen 1 - 14" - Core i7 10510U - 16 GB RAM - 256 GB SSD -	ThinkPad L14 Gen 1 20U1 - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20U1002BUS					5912						
5913	Notebook/Mobile Devices	Lenovo ThinkPad L15 Gen 1 - 15.6" - Core i5 10310U - vPro - 8 GB RAM - 256	ThinkPad L15 Gen 1 20U3 - Core i5 10310U / 1.7 GHz - vPro - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20U3001PUS					5913						
5914	Notebook/Mobile Devices	Lenovo ThinkPad L15 Gen 1 - 15.6" - Core i5 10210U - 8 GB RAM - 256 GB SSD	ThinkPad L15 Gen 1 20U3 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20U30022US					5914						
5915	Notebook/Mobile Devices	Lenovo ThinkPad L15 Gen 1 - 15.6" - Core i5 10310U - vPro - 8 GB RAM - 256	ThinkPad L15 Gen 1 20U3 - Core i5 10310U / 1.7 GHz - vPro - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20U30023US					5915						
5916	Notebook/Mobile Devices	Lenovo ThinkPad L15 Gen 1 - 15.6" - Core i7 10510U - 16 GB RAM - 256 GB SSD	ThinkPad L15 Gen 1 20U3 - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20U30024US					5916						
5917	Notebook/Mobile Devices	Lenovo ThinkPad L15 Gen 1 - 15.6" - Core i5 10210U - 16 GB RAM - 256 GB SSD	ThinkPad L15 Gen 1 20U3 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black - kbd: US	20U30025US					5917						
5918	Notebook/Mobile Devices	Lenovo ThinkPad L15 Gen 1 - 15.6" - Core i5 10210U - 8 GB RAM - 256 GB SSD	ThinkPad L15 Gen 1 20U3 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black -	20U3002GUS					5918						
5919	Notebook/Mobile Devices	Lenovo ThinkPad L15 Gen 1 - 15.6" - Ryzen 3 Pro 4450U - 4 GB RAM - 256 GB S	ThinkPad L15 Gen 1 20U7 - Ryzen 3 Pro 4450U / 2.5 GHz - Win 10 Pro 64-bit - 4 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" TN 1366 x 768 (HD) - Radeon Graphics - Wi-Fi 6, Bluetooth - black - kbd: US	20U7000KUS					5919						
5920	Notebook/Mobile Devices	Lenovo ThinkPad L15 Gen 1 - 15.6" - Ryzen 5 Pro 4650U - 8 GB RAM - 256 GB S	ThinkPad L15 Gen 1 20U7 - Ryzen 5 Pro 4650U / 2.1 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 6, Bluetooth - black - kbd: US	20U7000SUS					5920						
5921	Notebook/Mobile Devices	LVO L15 R5-4650U 512/16 W10P TOUCH	ThinkPad L15 Gen 1 20U7 - Ryzen 5 Pro 4650U / 2.1 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS touchscreen 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 6, Bluetooth - black - kbd: US	20U7000TUS					5921						
5922	Notebook/Mobile Devices	LVO X1 C8 I7-10510U 512/16 W10P	ThinkPad X1 Carbon Gen 8 20U9 - Ultrabook - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black paint - kbd: US	20U9002MUS					5922						
5923	Notebook/Mobile Devices	Lenovo ThinkPad X1 Carbon Gen 8 - 14" - Core i7 10610U - vPro - 16 GB RAM -	ThinkPad X1 Carbon Gen 8 20U9 - Ultrabook - Core i7 10610U / 1.8 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS 2560 x 1440 (WQHD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black paint - kbd: US	20U9002NUS					5923						
5924	Notebook/Mobile Devices	Lenovo ThinkPad X1 Carbon Gen 8 - 14" - Core i7 10510U - 8 GB RAM - 256 GB	ThinkPad X1 Carbon Gen 8 20U9 - Ultrabook - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black paint - kbd: US	20U9002QUS					5924						
5925	Notebook/Mobile Devices	Lenovo ThinkPad X1 Carbon Gen 8 - 14" - Core i7 10610U - vPro - 16 GB RAM -	ThinkPad X1 Carbon Gen 8 20U9 - Ultrabook - Core i7 10610U / 1.8 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black paint - kbd: US	20U90030US					5925						
5926	Notebook/Mobile Devices	Lenovo ThinkPad X1 Carbon Gen 8 - 14" - Core i5 10210U - 8 GB RAM - 256 GB	ThinkPad X1 Carbon Gen 8 20U9 - Ultrabook - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - black paint - kbd: US	20U9003VUS					5926						
5927	Notebook/Mobile Devices	LVO X1 C8 I7-10610U 1/16 W10P	ThinkPad X1 Carbon Gen 8 20U9 - Ultrabook - Core i7 10610U / 1.8 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 1 TB SSD TCG Opal Encryption 2, NVMe - 14" IPS 3840 x 2160 (Ultra HD 4K) - UHD Graphics - Bluetooth, Wi-Fi 6 - black weave - kbd: US - with 3 Years Lenovo Premier Support	20U9005PUS					5927						
5928	Notebook/Mobile Devices	Lenovo ThinkPad X1 Yoga Gen 5 - 14" - Core i7 10610U - 16 GB RAM - 1 TB SSD	ThinkPad X1 Yoga Gen 5 20UB - Flip design - Core i7 10610U / 1.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 1 TB SSD TCG Opal Encryption - 14" IPS touchscreen 3840 x 2160 (Ultra HD 4K) - UHD Graphics - Bluetooth, Wi-Fi 6 - iron gray - kbd: US	20UB000NUS					5928						
5929	Notebook/Mobile Devices	Lenovo ThinkPad X1 Yoga Gen 5 - 14" - Core i7 10610U - vPro - 16 GB RAM - 5	ThinkPad X1 Yoga Gen 5 20UB - Flip design - Core i7 10610U / 1.8 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS touchscreen 2560 x 1440 (WQHD) - UHD Graphics - Bluetooth, Wi-Fi 6 - iron gray - kbd: US	20UB0015US					5929						
5930	Notebook/Mobile Devices	Lenovo ThinkPad X1 Yoga Gen 5 - 14" - Core i5 10210U - 8 GB RAM - 256 GB SS	ThinkPad X1 Yoga Gen 5 20UB - Flip design - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - iron gray - kbd: US	20UB001FUS					5930						
5931	Notebook/Mobile Devices	Lenovo ThinkPad T14 Gen 1 - 14" - Ryzen 7 Pro 4750U - 16 GB RAM - 512 GB SS	ThinkPad T14 Gen 1 20UD - Ryzen 7 Pro 4750U / 1.7 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 6, Bluetooth - black - kbd: US	20UD000CUS					5931						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
5932	Notebook/Mobile Devices	LVO X13 R5-4650U 256/16 W10P TOUCH	ThinkPad X13 Gen 1 20UF - Ryzen 5 Pro 4650U / 2.1 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 13.3" IPS touchscreen 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 6, Bluetooth - black - kbd: US	20UF001CUS					5932							
5933	Notebook/Mobile Devices	Lenovo ThinkPad X1 Nano Gen 1 - 13" - Core i7 1160G7 - Evo - 16 GB RAM - 2S	ThinkPad X1 Nano Gen 1 20UN - Core i7 1160G7 / 2.1 GHz - Evo - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe - 13" IPS 2160 x 1350 (2K) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - black paint - kbd: US - with 3 Years Lenovo Premier Support	20UN000AUS					5933							
5934	Notebook/Mobile Devices	Lenovo ThinkPad C13 Yoga 13" 3150C 4GB RAM 32GB Chrome	-Screen Size: 13" - Processor: AMD 3150C - RAM: 4GB - Storage Capacity: 32GB - OS: Chrome	20UX000LUS					5934							
5935	Notebook/Mobile Devices	Lenovo ThinkPad C13 Yoga 13" Ryzen 5 3500C 8GB RAM 128GB SSD	-Screen Size: 13" - Processor: AMD Ryzen 5 3500C - RAM: 8GB - Storage Capacity: 128GB SSD - OS: Chrome	20UX000MUS					5935							
5936	Notebook/Mobile Devices	Lenovo ThinkBook 15p-IMH - 15.6" - Core i5 10300H - 16 GB RAM - 256 GB SSD	ThinkBook 15p-IMH 20V3 - Core i5 10300H / 2.5 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - GF GTX 1650 / UHD Graphics - Wi-Fi, Bluetooth - mineral gray - kbd: US	20V3001XUS					5936							
5937	Notebook/Mobile Devices	Lenovo ThinkBook 15p-IMH - 15.6" - Core i7 10750H - 16 GB RAM - 512 GB SSD	ThinkBook 15p-IMH 20V3 - Core i7 10750H / 2.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe - 15.6" IPS 3840 x 2160 (Ultra HD 4K) - GF GTX 1650 Ti / UHD Graphics - Wi-Fi, Bluetooth - mineral gray - kbd: US	20V30020US					5937							
5938	Notebook/Mobile Devices	Lenovo ThinkBook 13s G2 ITL - 13.3" - Core i7 1165G7 - Evo - 16 GB RAM - 51	ThinkBook 13s G2 ITL 20V9 - Core i7 1165G7 / 2.8 GHz - Evo - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe - 13.3" IPS touchscreen 2560 x 1600 (WQUXGA) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - dual tone mineral gray - kbd: US	20V9001UUS					5938							
5939	Notebook/Mobile Devices	Lenovo ThinkBook 14 G2 ITL - 14" - Core i7 1165G7 - 8 GB RAM - 512 GB SSD -	ThinkBook 14 G2 ITL 20VD - Core i7 1165G7 / 2.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 512 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - dual tone mineral gray - kbd: US	20VD0032US					5939							
5940	Notebook/Mobile Devices	Lenovo ThinkBook 14 G2 ITL - 14" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD -	ThinkBook 14 G2 ITL 20VD - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - dual tone mineral gray - kbd: US	20VD0033US					5940							
5941	Notebook/Mobile Devices	Lenovo ThinkBook 14 G2 ITL - 14" - Core i7 1165G7 - 16 GB RAM - 512 GB SSD	ThinkBook 14 G2 ITL 20VD - Core i7 1165G7 / 2.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe - 14" IPS touchscreen 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - dual tone mineral gray - kbd: US	20VD0034US					5941							
5942	Notebook/Mobile Devices	Lenovo ThinkBook 15 G2 ITL - 15.6" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD	ThinkBook 15 G2 ITL 20VE - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - dual tone mineral gray - kbd: US	20VE003GUS					5942							
5943	Notebook/Mobile Devices	Lenovo ThinkBook 15 G2 ITL - 15.6" - Core i7 1165G7 - 8 GB RAM - 512 GB SSD	ThinkBook 15 G2 ITL 20VE - Core i7 1165G7 / 2.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 512 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - dual tone mineral gray - kbd: US	20VE003KUS					5943							
5944	Notebook/Mobile Devices	Lenovo ThinkBook 15 G2 ITL - 15.6" - Core i7 1165G7 - 16 GB RAM - 512 GB SS	ThinkBook 15 G2 ITL 20VE - Core i7 1165G7 / 2.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - dual tone mineral gray - kbd: US	20VE006UUS					5944							
5945	Notebook/Mobile Devices	Lenovo ThinkBook 14 G2 ARE - 14" - Ryzen 7 4700U - 16 GB RAM - 512 GB SSD -	ThinkBook 14 G2 ARE 20VF - Ryzen 7 4700U / 2 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe - 14" IPS touchscreen 1920 x 1080 (Full HD) - Radeon Graphics - Bluetooth, Wi-Fi 6 - mineral gray - kbd: US	20VF0032US					5945							
5946	Notebook/Mobile Devices	Lenovo ThinkBook 14 G2 ARE - 14" - Ryzen 5 4500U - 8 GB RAM - 256 GB SSD -	ThinkBook 14 G2 ARE 20VF - Ryzen 5 4500U / 2.3 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Bluetooth, Wi-Fi 6 - mineral gray - kbd: US	20VF0071US					5946							
5947	Notebook/Mobile Devices	Lenovo ThinkBook 15 G2 ARE - 15.6" - Ryzen 3 4300U - 8 GB RAM - 256 GB SSD	ThinkBook 15 G2 ARE 20VG - Ryzen 3 4300U / 2.7 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 6, Bluetooth - dual tone mineral gray - kbd: US	20VG0065US					5947							
5948	Notebook/Mobile Devices	Lenovo ThinkPad L13 Yoga Gen 2 13.3" Core i5-1135G7 8GB RAM 256GB W10 Pro	-Screen Size: 13.3" - Processor: Intel Core i5-1135G7 - RAM: 8GB - Storage Capacity: 256GB - OS: Windows 10 Pro	20VK0017US					5948							
5949	Notebook/Mobile Devices	Lenovo ThinkBook 14s Yoga ITL - 14" - Core i5 1135G7 - 8 GB RAM - 256 GB SS	ThinkBook 14s Yoga ITL 20WE - Flip design - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" IPS touchscreen 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - mineral gray -	20WE0014US					5949							
5950	Notebook/Mobile Devices	Lenovo ThinkBook 14s Yoga ITL - 14" - Core i7 1165G7 - 16 GB RAM - 512 GB S	ThinkBook 14s Yoga ITL 20WE - Flip design - Core i7 1165G7 / 2.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe - 14" IPS touchscreen 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - dual tone mineral gray - kbd: US	20WE0018US					5950							
5951	Notebook/Mobile Devices	Lenovo ThinkPad L14 Gen 2 - 14" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD -	ThinkPad L14 Gen 2 20X1 - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS touchscreen 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - black -	20X1001SUS					5951							
5952	Notebook/Mobile Devices	Lenovo ThinkPad L15 Gen 2 - 15.6" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD	ThinkPad L15 Gen 2 20X3 - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - black - kbd: US	20X3001CUS					5952							
5953	Notebook/Mobile Devices	Lenovo ThinkPad L15 Gen 2 - 15.6" - Core i7 1165G7 - 16 GB RAM - 256 GB SSD	ThinkPad L15 Gen 2 20X3 - Core i7 1165G7 / 2.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS touchscreen 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - black - kbd: US	20X3001EUS					5953							
5954	Notebook/Mobile Devices	Lenovo ThinkPad L15 Gen 2 - 15.6" - Core i7 1165G7 - 16 GB RAM - 512 GB SSD	ThinkPad L15 Gen 2 20X3 - Core i7 1165G7 / 2.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - black - kbd: US	20X3001FUS					5954							
5955	Notebook/Mobile Devices	Lenovo ThinkPad X1 Carbon Gen 9 - 14" - Core i5 1135G7 - Evo - 16 GB RAM -	ThinkPad X1 Carbon Gen 9 20XW - Ultrabook - Core i5 1135G7 / 2.4 GHz - Evo - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe - 14" IPS 1920 x 1200 (Full HD Plus) - Iris Xe Graphics - NFC, Wi-Fi 6, Bluetooth - black paint - kbd: US - with 3 Years Lenovo Premier Support	20XW004KUS					5955							
5956	Notebook/Mobile Devices	Microsoft Surface Laptop Go - 12.4" - Core i5 1035G1 - 4 GB RAM - 64 GB eMM	Surface Laptop Go - Core i5 1035G1 / 1 GHz - Win 10 Pro - 4 GB RAM - 64 GB eMMC - 12.4" touchscreen 1536 x 1024 - UHD Graphics - Bluetooth, Wi-Fi 6 - platinum - kbd: English - academic	21K-00001					5956							
5957	Notebook/Mobile Devices	Microsoft Surface Laptop Go - 12.4" - Core i5 1035G1 - 8 GB RAM - 128 GB SS	Surface Laptop Go - Core i5 1035G1 / 1 GHz - Win 10 Pro - 8 GB RAM - 128 GB SSD - 12.4" touchscreen 1536 x 1024 - UHD Graphics - Bluetooth, Wi-Fi 6 - platinum - kbd: English - academic	21L-00001					5957							
5958	Notebook/Mobile Devices	Microsoft Surface Laptop Go - 12.4" - Core i5 1035G1 - 8 GB RAM - 128 GB SS	Surface Laptop Go - Core i5 1035G1 / 1 GHz - Win 10 Pro - 8 GB RAM - 128 GB SSD - 12.4" touchscreen 1536 x 1024 - UHD Graphics - Bluetooth, Wi-Fi 6 - sandstone - kbd: English - academic	21L-00035					5958							
5959	Notebook/Mobile Devices	Microsoft Surface Laptop Go - 12.4" - Core i5 1035G1 - 8 GB RAM - 256 GB SS	Surface Laptop Go - Core i5 1035G1 / 1 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD - 12.4" touchscreen 1536 x 1024 - UHD Graphics - Bluetooth, Wi-Fi 6 - platinum - kbd: English - academic	21M-00001					5959							

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
5960	Notebook/Mobile Devices	Microsoft Surface Laptop Go - 12.4" - Core i5 1035G1 - 8 GB RAM - 256 GB SS	Surface Laptop Go - Core i5 1035G1 / 1 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD - 12.4" touchscreen 1536 x 1024 - UHD Graphics - Bluetooth, Wi-Fi 6 - ice blue - kbd: English - academic	21M-00024					5960						
5961	Notebook/Mobile Devices	HP SB ZBC 15 G7 i7-10750H 1/32 WP	ZBook Create G7 - Core i7 10750H / 2.6 GHz - Win 10 Pro 64-bit - 32 GB RAM - 1 TB SSD NVMe, TLC - 15.6" IPS 1920 x 1080 (Full HD) - GF RTX 2070 / UHD Graphics - Bluetooth, Wi-Fi 6 - turbo silver - kbd: US	21X87UT#ABA					5961						
5962	Notebook/Mobile Devices	HP Pro c640 Chromebook Enterprise 14" Core i3 10110U 8 GB RAM 64GB Chrome	Pro c640 Chromebook - Enterprise - Core i3 10110U / 2.1 GHz - Chrome OS - 8 GB RAM - 64 GB eMMC - 14" 1366 x 768 (HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - pike silver aluminum - kbd: US	23H88UT#ABA					5962						
5963	Notebook/Mobile Devices	HP ProBook 430 G8 - 13.3" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD	-This HP ProBook 430 G7 notebook comes with an AC power adapter - It has an Intel Core i5 processor,8GB of RAM and a 256GB SSD for smooth performance - A 65W AC adapter and 45 Wh lithium polymer battery power this device - The laptop has a 13.3-inch Full HD display and integrated Intel Iris Xe Graphics for flawless visuals - It comes with a 3-year limited HP warranty for parts and labor	28K79UT#ABA					5963						
5964	Notebook/Mobile Devices	HP ProBook 430 G8 - 13.3" - Core i7 1165G7 - 16 GB RAM - 512 GB SSD	-The HP ProBook 430 G7 has a 10th Gen Intel Core i7 processor to enable quick execution of complex commands - Its 16 GB DDR4 SDRAM allows lag-free multitasking - This notebook has a 256 GB NMVe SSD that offers speedy access to data - It comes with a fingerprint scanner and TPM chip for data safety - It has a Li-ion battery that provides long hours of use on a	28K80UT#ABA					5964						
5965	Notebook/Mobile Devices	HP ProBook 440 G8 - 14" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD - US	ProBook 440 G8 - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, HP Value - 14" IPS 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 5, Bluetooth - pike silver aluminum - kbd: US	28K85UT#ABA					5965						
5966	Notebook/Mobile Devices	HP ProBook 450 G8 - 15.6" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD - US	ProBook 450 G8 - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, HP Value - 15.6" IPS 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 5, Bluetooth - pike silver aluminum - kbd: US	28K93UT#ABA					5966						
5967	Notebook/Mobile Devices	HP ProBook 450 G8 - 15.6" - Core i7 1165G7 - 8 GB RAM - 256 GB SSD - US	ProBook 450 G8 - Core i7 1165G7 / 2.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, HP Value - 15.6" IPS 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 5, Bluetooth - pike silver aluminum - kbd: US	28K94UT#ABA					5967						
5968	Notebook/Mobile Devices	HP ProBook 450 G8 - 15.6" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD - US	ProBook 450 G8 - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, HP Value - 15.6" IPS 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 5, Bluetooth - pike silver aluminum - kbd: US	28K96UT#ABA					5968						
5969	Notebook/Mobile Devices	HP ProBook 450 G8 - 15.6" - Core i3 1115G4 - 4 GB RAM - 256 GB SSD - US	ProBook 450 G8 - Core i3 1115G4 / 3 GHz - Win 10 Pro 64-bit - 4 GB RAM - 256 GB SSD NVMe, HP Value - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi 5, Bluetooth - pike silver aluminum - kbd: US	28K97UT#ABA					5969						
5970	Notebook/Mobile Devices	HP ProBook 640 G8 - 14" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD - US	ProBook 640 G8 - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, HP Value - 14" 1920 x 1080 (Full HD) - Iris Xe Graphics - Wi-Fi 6, Bluetooth - kbd: US	28L11UT#ABA					5970						
5971	Notebook/Mobile Devices	HP ProBook 650 G8 - 15.6" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD - US	ProBook 650 G8 - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Iris Xe Graphics - Bluetooth, Wi-Fi 6 -	28L15UT#ABA					5971						
5972	Notebook/Mobile Devices	HP ProBook 450 G7 - 15.6" - Core i5 10210U - 8 GB RAM - 256 GB SSD - US	ProBook 450 G7 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit National Academic - 8 GB RAM - 256 GB SSD NVMe, HP Value - 15.6" SVA 1366 x 768 (HD) - UHD Graphics 620 - Bluetooth, Wi-Fi 6 - pike silver aluminum - kbd: US - HP k-12 education	2A0C6UP#ABA					5972						
5973	Notebook/Mobile Devices	HP ProBook 650 G8 - 15.6" - Core i7 1165G7 - 16 GB RAM - 512 GB SSD - US	ProBook 650 G8 - Core i7 1165G7 / 2.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD (32 GB SSD cache) NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - kbd: US	2B0E2UT#ABA					5973						
5974	Notebook/Mobile Devices	HP ZBook Fury 15 G7 Mobile Workstation - 15.6" - Core i7 10750H - 16 GB RAM	ZBook Fury 15 G7 Mobile Workstation - Core i7 10750H / 2.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD SED, TCG Opal Encryption 2, NVMe, TLC - 15.6" IPS 1920 x 1080 (Full HD) - Quadro T1000 / UHD Graphics - Wi-Fi 6, Bluetooth - kbd: US	2B0M2UT#ABA					5974						
5975	Notebook/Mobile Devices	HP ZBook Fury 15 G7 Mobile Workstation - 15.6" - Core i7 10850H - vPro - 16	ZBook Fury 15 G7 Mobile Workstation - Core i7 10850H / 2.7 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD SED, TCG Opal Encryption 2, NVMe, TLC - 15.6" IPS 1920 x 1080 (Full HD) - Quadro T2000 / UHD Graphics - Wi-Fi 6, Bluetooth - kbd: US	2B0R4UT#ABA					5975						
5976	Notebook/Mobile Devices	HP ZBook Fury 17 G7 Mobile Workstation - 17.3" - Core i7 10750H - 16 GB RAM	ZBook Fury 17 G7 Mobile Workstation - Core i7 10750H / 2.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD SED, FIPS Opal 2 Encryption, NVMe, TLC - 17.3" IPS 1920 x 1080 (Full HD) - Radeon RX 5500M / UHD Graphics - Bluetooth, Wi-Fi 6 - kbd: US	2B1F5UT#ABA					5976						
5977	Notebook/Mobile Devices	HP Chromebook 11A G8 - Education Edition - 11.6" - A4 9120C - 4 GB RAM - 32	Chromebook 11A G8 - Education Edition - A4 9120C / 1.6 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - Radeon R4 - Wi-Fi 5, Bluetooth - kbd: US	2D606UT#ABA					5977						
5978	Notebook/Mobile Devices	HP Getac V110 G6 11.6" Core i5-10210U 16GB RAM 256GB Windows 10 Pro - Touch	-Screen Size: 11.6" - Processor: Intel Core i5-10210U - RAM: 16GB - Storage Capacity: 256GB SSD - OS: Windows 10 Pro - Fully-Rugged - Touch	2E1J0U3					5978						
5979	Notebook/Mobile Devices	HP ZBook Power G7 Mobile Workstation - 15.6" - Core i7 10750H - 16 GB RAM -	ZBook Power G7 Mobile Workstation - Core i7 10750H / 2.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD SED, TCG Opal Encryption 2, NVMe, TLC - 15.6" IPS 1920 x 1080 (Full HD) - Quadro P620 / UHD Graphics - Wi-Fi 6, Bluetooth - kbd: US	2H6X7UT#ABA					5979						
5980	Notebook/Mobile Devices	HP ZBook Power G7 Mobile Workstation - 15.6" - Core i5 10400H - vPro - 16 G	ZBook Power G7 Mobile Workstation - Core i5 10400H / 2.6 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD SED, FIPS Opal 2 Encryption, NVMe, TLC - 15.6" IPS 1920 x 1080 (Full HD) - Quadro P620 / UHD Graphics - Bluetooth, Wi-Fi 6 - kbd: US	2H6X8UT#ABA					5980						
5981	Notebook/Mobile Devices	HP ProBook 635 Aero G7 - 13.3" - Ryzen 7 4700U - 16 GB RAM - 512 GB SSD - U	ProBook 635 Aero G7 - Ryzen 7 4700U / 2 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe, HP Value - 13.3" 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 6, Bluetooth - kbd: US	2N2T1UT#ABA					5981						
5982	Notebook/Mobile Devices	HP ProBook 635 Aero G7 - 13.3" - Ryzen 5 4500U - 16 GB RAM - 256 GB SSD - U	ProBook 635 Aero G7 - Ryzen 5 4500U / 2.3 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, HP Value - 13.3" 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 6, Bluetooth - kbd: US	2N2T4UT#ABA					5982						
5983	Notebook/Mobile Devices	HP 255 G8 - 15.6" - Athlon Silver 3050U - 8 GB RAM - 256 GB SSD - US	255 G8 - Athlon Silver 3050U / 2.3 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 15.6" SVA 1366 x 768 (HD) - Radeon Graphics - Bluetooth, Wi-Fi - dark ash silver - kbd: US	2Q0G5UT#ABA					5983						
5984	Notebook/Mobile Devices	HP 250 G8 - 15.6" - Core i7 1165G7 - 8 GB RAM - 256 GB SSD - US	250 G8 - Core i7 1165G7 / 2.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 15.6" TN 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6, Bluetooth - dark ash silver - kbd: US	2V8K3UT#ABA					5984						
5985	Notebook/Mobile Devices	HP ZBook Firefly 15 G8 Mobile Workstation - 15.6" - Core i7 1185G7 - vPro -	ZBook Firefly 15 G8 Mobile Workstation - Core i7 1185G7 / 3 GHz - vPro - Win 10 Pro 64-bit - 32 GB RAM - 1 TB SSD NVMe, TLC - 15.6" IPS 3840 x 2160 (Ultra HD 4K) @ 60 Hz - T500 / Iris Xe Graphics - NFC, Wi-Fi 6, Bluetooth - kbd: US	30Q29AW#ABA					5985						

Bidding Company Name:			*Enter company name here*					Catalog Name:	*Enter catalog name here*							
Columns K through P are for any equivalent substitutions.																
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
5986	Notebook/Mobile Devices	HP EliteBook x360 830 G8 - 13.3" - Core i5 1145G7 - vPro - 16 GB RAM - 256	EliteBook x360 830 G8 - Flip design - Core i5 1145G7 - vPro - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD TCG Opal Encryption 2, NVMe, TLC - 13.3" IPS touchscreen HP SureView Reflect 1920 x 1080 (Full HD) - Iris Xe Graphics - NFC, Wi-Fi 6, Bluetooth - kbd: US	346N0UT#ABA					5986						
5987	Notebook/Mobile Devices	HP Chromebook x360 11 G3 - Education Edition - 11.6" MT8183 - 4 GB RAM - 32	Chromebook x360 11 G3 - Education Edition - flip design MT8183 / 2 GHz - Chrome OS 64 - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - Mali-G72 MP3 - Wi-Fi 5, Bluetooth - kbd: US	349Y6UT#ABA					5987						
5988	Notebook/Mobile Devices	HP Chromebook 11MK G9 - Education Edition - 11.6" MT8183 - 4 GB RAM - 32 GB	Chromebook 11MK G9 - Education Edition - MT8183 / 2 GHz - Chrome OS 64 - 4 GB RAM - 32 GB eMMC - 11.6" SVA 1366 x 768 (HD) - Mali-G72 MP3 - Wi-Fi 5, Bluetooth - jet black - kbd: US	349Y8UT#ABA					5988						
5989	Notebook/Mobile Devices	HP Chromebook 11MK G9 - Education Edition - 11.6" MT8183 - 8 GB RAM - 32 GB	Chromebook 11MK G9 - Education Edition - MT8183 / 2 GHz - Chrome OS 64 - 8 GB RAM - 32 GB eMMC - 11.6" SVA 1366 x 768 (HD) - Mali-G72 MP3 - Wi-Fi 5, Bluetooth - jet black - kbd: US	349Z0UT#ABA					5989						
5990	Notebook/Mobile Devices	HP ZBook Firefly 15 G7 Mobile Workstation - 15.6" - Core i7 10510U - 16 GB	ZBook Firefly 15 G7 Mobile Workstation - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe, TLC - 15.6" IPS 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - NFC, Wi-Fi 6, Bluetooth - kbd: US	38B11UT#ABA					5990						
5991	Notebook/Mobile Devices	HP 250 G8 - 15.6" - Core i3 1005G1 - 8 GB RAM - 256 GB SSD - US	250 G8 - Core i3 1005G1 / 1.2 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, HP Value - 15.6" TN 1366 x 768 (HD) @ 60 Hz - UHD Graphics - Bluetooth, Wi-Fi - dark ash silver - kbd: US	38J93UT#ABA					5991						
5992	Notebook/Mobile Devices	Microsoft Surface Pro 7+ - 12.3" - Core i5 1135G7 - 8 GB RAM - 128 GB SSD	Surface Pro 7+ - Tablet - Core i5 1135G7 - Win 10 Pro - 8 GB RAM - 128 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - platinum - academic, commercial	38Q-00001					5992						
5993	Notebook/Mobile Devices	HP ProBook x360 11 G6 - Education Edition - 11.6" - Core i5 10210Y - 8 GB R	ProBook x360 11 G6 - Education Edition - flip design - Core i5 10210Y / 1 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD HP Value - 11.6" touchscreen 1366 x 768 (HD) - UHD Graphics - Wi-Fi, Bluetooth - chalkboard gray -	3C536UT#ABA					5993						
5994	Notebook/Mobile Devices	HP Chromebook 11 G8 - Education Edition - 11.6" - Celeron N4000 - 4 GB RAM	Chromebook 11 G8 - Education Edition - Celeron N4000 / 1.1 GHz - Chrome OS 64 - 4 GB RAM - 32 GB eMMC - 11.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - chalkboard gray - kbd: US	3D326UT#ABA					5994						
5995	Notebook/Mobile Devices	HP ProBook 455 G7 - 15.6" - Ryzen 3 4300U - 4 GB RAM - 256 GB SSD - US	ProBook 455 G7 - Ryzen 3 4300U / 2.7 GHz - Win 10 Pro 64-bit - 4 GB RAM - 256 GB SSD NVMe - 15.6" IPS 1366 x 768 (HD) - Radeon Graphics - Wi-Fi 5, Bluetooth - pike silver - kbd: US	3F604UT#ABA					5995						
5996	Notebook/Mobile Devices	HP ProBook 455 G7 - 15.6" - Ryzen 7 4700U - 16 GB RAM - 512 GB SSD - US	ProBook 455 G7 - Ryzen 7 4700U / 2 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe - 15.6" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 5, Bluetooth - pike silver aluminum - kbd: US	3F605UT#ABA					5996						
5997	Notebook/Mobile Devices	HP ProBook 455 G7 - 15.6" - Ryzen 5 4500U - 8 GB RAM - 256 GB SSD - US	ProBook 455 G7 - Ryzen 5 4500U / 2.3 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, HP Value - 15.6" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 5, Bluetooth - pike silver aluminum - kbd: US	3F642UT#ABA					5997						
5998	Notebook/Mobile Devices	HP EliteBook 830 G8 - 13.3" - Core i5 1145G7 - vPro - 16 GB RAM - 256 GB SS	EliteBook 830 G8 - Core i5 1145G7 / 2.6 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD SED, NVMe, TLC - 13.3" IPS 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - NFC, Wi-Fi 6, Bluetooth - kbd: US	3F9C7UT#ABA					5998						
5999	Notebook/Mobile Devices	HP ProBook 445 G7 14" Ryzen 3 4300U 4GB RAM 256GB Win 10 Pro	Notebook Computer - Screen Size: 14" - Processor: AMD Ryzen 3 4300U - RAM: 4GB - Hard Drive: 256GB - OS: Windows 10 Pro	3G320UT#ABA					5999						
6000	Notebook/Mobile Devices	HP ProBook 455 G7 15.6" Ryzen 7 4700U 8GB RAM 256GB Win 10 Pro	Notebook Computer - Screen Size: 15.6" - Processor: AMD Ryzen 7 4700U - RAM: 8GB - Hard Drive: 256GB SSD - OS: Windows 10 Pro	3G372UT#ABA					6000						
6001	Notebook/Mobile Devices	HP ProBook 445 G7 - 14" - Ryzen 7 4700U - 8 GB RAM - 256 GB SSD - US	ProBook 445 G7 - Ryzen 7 4700U / 2 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 5, Bluetooth - pike silver aluminum - kbd: US	3H663UT#ABA					6001						
6002	Notebook/Mobile Devices	HP ProBook 445 G7 - 14" - Ryzen 5 4500U - 8 GB RAM - 256 GB SSD - US	ProBook 445 G7 - Ryzen 5 4500U / 2.3 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" IPS 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 5, Bluetooth - pike silver aluminum - kbd: US	3H665UT#ABA					6002						
6003	Notebook/Mobile Devices	HP 255 G7 - 15.6" - Ryzen 5 3500U - 8 GB RAM - 256 GB SSD - US	255 G7 - Ryzen 5 3500U / 2.1 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 15.6" 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi, Bluetooth - dark ash silver - kbd: US	3M041UT#ABA					6003						
6004	Notebook/Mobile Devices	HP ProBook 455 G7 - 15.6" - Ryzen 5 4500U - 16 GB RAM - 512 GB SSD - US	ProBook 455 G7 - Ryzen 5 4500U / 2.3 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe - 15.6" IPS HP SureView 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 5, Bluetooth - pike silver aluminum - kbd: US	3S848UT#ABA					6004						
6005	Notebook/Mobile Devices	Total Micro Memory, HP EliteDesk 800 G4 Tower - 16GB 2666MHz DDR4 UDIMM	Memory Module - Capacity: 16GB - Speed: 2666MHz - Technology: DDR4 - Form Factor: 260-Pin DIMM - PC4-21300 Unbuffered Non-ECC 1.2V - Compatible With: HP 280 G3,285 G3,290 G2 - EliteDesk 705 G4,800 G4,800 G5 - ProDesk 400 G5,400 G6,600 G3,600 G4,600 G5 - Desktop Pro A G2,Workstation Z1 G5 Entry - Meets or exceeds OEM specifications - Total Micro Lifetime Limited Warranty - Eqv L26007-	3TK83AT-TM					6005						
6006	Notebook/Mobile Devices	HP 8GB DDR4-2666 DIMM	DDR4 - 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - non-ECC - promo - for Desktop Pro A G2; EliteDesk 705 G5, 800 G5; ProDesk 400 G6, 600 G5; Workstation Z1 G5	3TK87AT					6006						
6007	Notebook/Mobile Devices	HP ZBook Firefly 14 G7 Mobile Workstation - 14" - Core i5 10310U - vPro - 1	ZBook Firefly 14 G7 Mobile Workstation - Core i5 10310U / 1.7 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, TLC - 14" IPS 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - NFC, Wi-Fi 6, Bluetooth - turbo silver - kbd: US	3V2V4UT#ABA					6007						
6008	Notebook/Mobile Devices	HP ZBook Firefly 14 G8 Mobile Workstation - 14" - Core i5 1135G7 - 16 GB RA	ZBook Firefly 14 G8 Mobile Workstation - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe - 14" IPS HP SureView Reflect 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - NFC, Wi-Fi 6, Bluetooth - turbo silver - kbd: US	3V2W6UT#ABA					6008						
6009	Notebook/Mobile Devices	HP ZBook Firefly 14 G7 Mobile Workstation - 14" - Core i7 10610U - vPro - 1	ZBook Firefly 14 G7 Mobile Workstation - Core i7 10610U / 1.8 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD SED, NVMe, TLC - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics - NFC, Bluetooth, Wi-Fi 6 - kbd: US	3V336UT#ABA					6009						
6010	Notebook/Mobile Devices	HP ZBook Firefly 14 G8 Mobile Workstation - 14" - Core i7 1185G7 - 16 GB RA	ZBook Firefly 14 G8 Mobile Workstation - Core i7 1185G7 / 3 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD SED, NVMe, TLC - 14" IPS 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - NFC, Wi-Fi 6, Bluetooth - turbo silver -	3V366UT#ABA					6010						
6011	Notebook/Mobile Devices	Dell Latitude 5320 - 13.3" - Core i5 1145G7 - vPro - 8 GB RAM - 256 GB SSD	Latitude 5320 - Core i5 1145G7 / 2.6 GHz - vPro - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 13.3" 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti	4JVT3					6011						
6012	Notebook/Mobile Devices	HP 4GB 2666MHz DDR4 Non-ECC Server Memory	Server Memory - Capacity: 4GB - Memory Type: DDR4 SDRAM-SO-DIMM 260-Pin - Speed: 2666MHz - Data Integrity Check: Non-ECC - Unbuffered	4VN05AA#ABA					6012						

Bidding Company Name:			*Enter company name here*					Catalog Name:	*Enter catalog name here*		Columns K through P are for any equivalent substitutions.					
No.	**Item Type**	**Product Ssort Description**	**Product Long Description**	**Manufacturer Part Number**	**Catalog Base Price**	**Bid Discount Percentage (must match quote sheet tab F1)**	**Net Effective Bid Price**	**Comments**	**No.**	**Substitute Product Description and Basis for Equivalency**	**Substitute Product Part Number**	**Substitute Manufacturer Name**	**Catalog Base Price**	**Bid Discount Percentage (must match quote sheet tab F1)**	**Net Effective Bid Price**
6013	Notebook/Mobile Devices	HP - DDR4 - 4 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 4 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - non-ECC - for EliteBook 1050 G1, 820 G4, 830 G5, 840 G3, 840 G4, 840 G5, 840r G4, 850 G3, 850 G4, 850 G5; ProBook 430 G7, 440 G7, 450 G7, 640 G2, 640 G3, 640 G4, 645 G4, 650 G2, 650 G3, 650 G4; ProBook x360; ZBook 14u G4, 15 G3, 15 G4, 15 G5, 15u G3, 15u G4, 15v G5, 17 G3, 17 G4, 17 G5, Studio G4,	4VN05UT#ABA				6013						
6014	Notebook/Mobile Devices	HP 8GB 2666MHz DDR4 Memory Module for HP ZBook 15 G5, ZBook 17 G5	RAM Module - Capacity: 8GB - 2666MHz - Memory Type: DDR4 - Compatible With: HP ZBook 15 G5v,HP ZBook 15 G5,HP ZBook 17 G5	4VN06AA#ABA					6014						
6015	Notebook/Mobile Devices	HP SB 8GB DDR4-2666 SODIMM	DDR4 - 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - non-ECC - Smart Buy - for EliteBook 1050 G1, 735 G5, 745 G5, 755 G4, 755 G5, 820 G4, 830 G5, 840 G5, 840r G4, 850 G5; ProBook 430 G5, 430 G7, 440 G7, 450 G7, 45X G5, 470 G5, 64X G3, 64X G4, 650 G4, 65X G3; ProBook x360; ZBook 14u G4, 14u G5, 15 G4, 15 G5, 15u G4, 15u G5, 15v G5, 17 G4, 17 G5, Studio G4,	4VN06UT#ABA				6015						
6016	Notebook/Mobile Devices	HP - DDR4 - 16 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 16 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - non-ECC - for EliteBook 1050 G1, 820 G4, 830 G5, 840 G3, 840 G4, 840 G5, 840r G4, 850 G3, 850 G4, 850 G5; ProBook 430 G7, 440 G7, 450 G7, 640 G2, 640 G3, 640 G4, 645 G4, 650 G2, 650 G3, 650 G4; ProBook x360; ZBook 14u G4, 15 G3, 15 G4, 15 G5, 15u G3, 15u G4, 15v G5, 17 G3, 17 G4, 17 G5, Studio G4,	4VN07UT#ABA				6016						
6017	Notebook/Mobile Devices	Dell Latitude 3190 - 11.6" - Celeron N4120 - 4 GB RAM - 64 GB eMMC	Latitude 3190 - Celeron N4120 / 1.1 GHz - Win 10 Pro 64-bit National Academic - 4 GB RAM - 64 GB eMMC - 11.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - BTS - with 1 Year Dell Mail-In Service -These are only for K-12 Customer with an approved Shape the Future letter	4VV0Y					6017						
6018	Notebook/Mobile Devices	Lenovo - DDR4 - 4 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 4 GB - SO-DIMM 260-pin - 2400 MHz / PC4-19200 - 1.2 V - unbuffered - non-ECC - for ThinkCentre M910; ThinkPad E48X; E58X; L380; L380 Yoga; P52s; T480; T580; V330-14; V330-15	4X70M60573					6018						
6019	Notebook/Mobile Devices	Total Micro Memory, Lenovo ThinkPad E480, E485, E580, E585, T480 - 16GB	Memory Module - Capacity: 16GB - Speed: 2400MHz - Technology: DDR4 - Form Factor: 260-Pin SODIMM - PC4-19200 1.2V Unbuffered Non-ECC - For: ThinkPad 11e 4th Gen,13 1st Gen,13 2nd Gen,A275,A475 - E470,E475,E560p,E570,E575 - L380,L380 Yoga,L470,L480,L570,L580,P1,P50,P51,P51s,P52s,P70,P71 - T25,T460p,T460s,T470,T470p,T470s,T480s,T570,T580,X1 Extreme,X260,X270 - Yoga 11e 4th Gen,260,370 Non-WWAN - Meets or exceeds OEM specs - Total Micro Lifetime Limited Warranty - Eqv	4X70N24889-TM					6019						
6020	Notebook/Mobile Devices	Axiom AX - DDR4 - 16 GB - DIMM 288-pin - registered	DDR4 - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - registered - ECC - for Lenovo ThinkStation P520; P520c; P720; P920	4X70P98202-AX					6020						
6021	Notebook/Mobile Devices	Lenovo - DDR4 - 16 GB - DIMM 288-pin - unbuffered	DDR4 - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - non-ECC - for ThinkCentre M715s 10MB, 10MC; M715t 10MD, 10ME; M720s 10ST, 10SU; M720t 10SQ, 10SR; M725s 10VT, 10VU; M920s 10SJ, 10SK; M920t 10SF, 10SG; ThinkStation P320 30BG, 30BH, 30BJ, 30BK, 30BR, 30BS; P330 30C5, 30C6, 30C8; V530-15ARR 10Y3; V530-15ICB 10TV, TW; V530S-07ICB 10TX,	4X70R38788					6021						
6022	Notebook/Mobile Devices	Lenovo - DDR4 - 16 GB - DIMM 288-pin - registered	DDR4 - 16 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - 1.2 V - registered - ECC - for ThinkStation P520 30BE, 30DC; P720 30BA, 30BB, 30BU; P920 30BC, 30BD, 30BV	4X70V98061					6022						
6023	Notebook/Mobile Devices	Lenovo 8GB DDR4 2666MHz SoDIMM Memory Module	Memory Module - Capacity: 8GB - Technology: DDR4 - Memory Speed: 2666MHz - Form Factor: SODIMM	4X70W30750					6023						
6024	Notebook/Mobile Devices	Lenovo 16GB DDR4 2666MHz SoDIMM Server Memory	Server Memory - Memory Capacity: 16GB - Memory Technology: DDR4 - RAM Speed: 2666MHz - Form Factor: SoDIMM	4X70W30751					6024						
6025	Notebook/Mobile Devices	Dell Latitude 3190 - 11.6" - Celeron N4120 - 4 GB RAM - 128 GB eMMC	Latitude 3190 - Celeron N4120 / 1.1 GHz - Win 10 Pro 64-bit National Academic - 4 GB RAM - 128 GB eMMC NVMe, Class 35 - 11.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - with 1 Year Dell Mail-In Service - These are only for K-12 Customer with an approved Shape the Future letter	54FHD					6025						
6026	Notebook/Mobile Devices	Microsoft Surface Laptop 4 - 13.5" - Core i5 1145G7 - 16 GB RAM - 512 GB SS	Surface Laptop 4 - Core i5 1145G7 - Win 10 Pro - 16 GB RAM - 512 GB SSD - 13.5" touchscreen 2256 x 1504 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - matte black - kbd: English - commercial	5B2-00001					6026						
6027	Notebook/Mobile Devices	Microsoft Surface Laptop 4 - 13.5" - Core i5 1145G7 - 16 GB RAM - 512 GB SS	Surface Laptop 4 - Core i5 1145G7 - Win 10 Pro - 16 GB RAM - 512 GB SSD - 13.5" touchscreen 2256 x 1504 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - ice blue - kbd: English - commercial	5B2-00024					6027						
6028	Notebook/Mobile Devices	Microsoft Surface Laptop 4 - 13.5" - Core i5 1145G7 - 8 GB RAM - 256 GB SSD	Surface Laptop 4 - Core i5 1145G7 - Win 10 Pro - 8 GB RAM - 256 GB SSD - 13.5" touchscreen 2256 x 1504 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - platinum - kbd: English - commercial	5BL-00001					6028						
6029	Notebook/Mobile Devices	Microsoft Surface Laptop 4 - 13.5" - Core i7 1185G7 - 16 GB RAM - 512 GB SS	Surface Laptop 4 - Core i7 1185G7 - Win 10 Pro - 16 GB RAM - 512 GB SSD - 13.5" touchscreen 2256 x 1504 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - ice blue - kbd: English - commercial	5F1-00024					6029						
6030	Notebook/Mobile Devices	Dell Latitude 9510 - 15" - Core i5 10310U - vPro - 16 GB RAM - 256 GB SSD	Latitude 9510 - Flip design - Core i5 10310U / 1.7 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, Class 35 - 15" touchscreen 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis	5JH1X					6030						
6031	Notebook/Mobile Devices	Microsoft Surface Laptop 4 - 15" - Core i7 1185G7 - 8 GB RAM - 512 GB SSD -	Surface Laptop 4 - Core i7 1185G7 - Win 10 Pro - 8 GB RAM - 512 GB SSD - 15" touchscreen 2496 x 1664 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - matte black - kbd: English - commercial	5L1-00001					6031						
6032	Notebook/Mobile Devices	HP SB STREAM11 PRO G5 N5000 128 W10P	Stream Pro 11 G5 - Pentium Silver N5000 / 1.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 128 GB eMMC - 11.6" 1366 x 768 (HD) - UHD Graphics 605 - Wi-Fi, Bluetooth - kbd: US	5VD76UT#ABA					6032						
6033	Notebook/Mobile Devices	HP Stream Pro 11 G5 - 11.6" - Celeron N4000 - 4 GB RAM - 64 GB eMMC - US	Stream Pro 11 G5 - Celeron N4000 / 1.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 64 GB eMMC - 11.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - kbd: US	5VR92UT#ABA					6033						
6034	Notebook/Mobile Devices	HP SB STREAM11 PRO G5 N5000 128 W10H	Notebook Computer - Screen Size: 11.6" - Processor: Intel Pentium Silver N5000 - RAM: 4GB - Hard Drive:	5VS15UT#ABA					6034						
6035	Notebook/Mobile Devices	HP Stream Pro 11 G5 - 11.6" - Celeron N4100 - 4 GB RAM - 64 GB eMMC - US	Stream Pro 11 G5 - Celeron N4100 / 1.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 64 GB eMMC - 11.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - kbd: US	5VS77UT#ABA					6035						
6036	Notebook/Mobile Devices	Dell Latitude 5420 Rugged - 14" - Core i5 8350U - vPro - 16 GB RAM - 512 GB	Latitude 5420 Rugged - Rugged - Core i5 8350U / 1.7 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe, Class 40 - 14" 1920 x 1080 (Full HD) - UHD Graphics 620 - Wi-Fi 5, Bluetooth - with 3 Years Limited Hardware Warranty with Mail-In Service	6GV87					6036						
6037	Notebook/Mobile Devices	HP Stream Pro 11 G5 - 11.6" - Celeron N4100 - 4 GB RAM - 64 GB eMMC - US	Stream Pro 11 G5 - Celeron N4100 / 1.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 64 GB eMMC - 11.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - kbd: US	6PP57UT#ABA					6037						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6038	Notebook/Mobile Devices	Dell Latitude 3510 - 15.6" - Core i3 10110U - 4 GB RAM - 500 GB HDD	Latitude 3510 - Core i3 10110U / 2.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 500 GB HDD - 15.6" TN 1366 x 768 (HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	6V312					6038						
6039	Notebook/Mobile Devices	Dell Precision Mobile Workstation 3560 - 15.6" - Core i7 1165G7 - 16 GB RAM	Precision Mobile Workstation 3560 - Core i7 1165G7 - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe, Class 40 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - T500 - Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Dist SNS	72PKK					6039						
6040	Notebook/Mobile Devices	HP SB 14A G5 A4-9120C 16/4 CHROME	Chromebook 14A G5 - A4 9120C / 1.6 GHz - Chrome OS 64 - 4 GB RAM - 16 GB eMMC - 14" TN 1366 x 768 (HD) - Radeon R4 - Wi-Fi 5, Bluetooth - kbd: US	7CZ87UT#ABA					6040						
6041	Notebook/Mobile Devices	HP Chromebook 14A G5 - 14" - A4 9120C - 4 GB RAM - 32 GB eMMC - US	Chromebook 14A G5 - A4 9120C / 1.6 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 14" TN 1366 x 768 (HD) - Radeon R4 - Wi-Fi 5, Bluetooth - kbd: US	7CZ98UT#ABA					6041						
6042	Notebook/Mobile Devices	HP Chromebook 14A G5 - 14" - A4 9120C - 4 GB RAM - 32 GB eMMC - US	Chromebook 14A G5 - A4 9120C / 1.6 GHz - Chrome OS 64 - 4 GB RAM - 32 GB eMMC - 14" TN touchscreen 1366 x 768 (HD) - Radeon R4 - Wi-Fi 5, Bluetooth - kbd: US	7DA26UT#ABA					6042						
6043	Notebook/Mobile Devices	HP SB 14A G5 A6-9220C 32/4 CHROME	Chromebook 14A G5 - A6 9220C / 1.8 GHz - Chrome OS 64 - 4 GB RAM - 32 GB eMMC - 14" TN 1366 x 768 (HD) - Radeon R5 - Wi-Fi 5, Bluetooth - kbd: US	7DA28UT#ABA					6043						
6044	Notebook/Mobile Devices	Dell Latitude 3410 - 14" - Core i5 10210U - 4 GB RAM - 500 GB HDD	Latitude 3410 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 4 GB RAM - 500 GB HDD - 14" TN 1366 x 768 (HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	7DG14					6044						
6045	Notebook/Mobile Devices	HP ProBook 640 G5 - 14" - Core i5 8365U - 8 GB RAM - 256 GB SSD - US	Core i5 8365U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD (16 GB SSD cache) NVMe, HP Value, MLC - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics 620 - Wi-Fi, Bluetooth - natural silver - kbd: US	7HV85UT#ABA					6045						
6046	Notebook/Mobile Devices	Microsoft Surface Laptop 4 - 13.5" - Ryzen 5 4680U - 16 GB RAM - 256 GB SSD	Surface Laptop 4 - Ryzen 5 4680U / 2.1 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD - 13.5" touchscreen 2256 x 1504 - Radeon Graphics - Bluetooth, Wi-Fi 6 - platinum - kbd: English - commercial	7IQ-00001					6046						
6047	Notebook/Mobile Devices	HP SB X360 830G6 I5-8265U 256/8		7NK09UT#ABA					6047						
6048	Notebook/Mobile Devices	HP SB EliteBook x360 830 G6 13.3" Core i7-8565U 8GB RAM 256GB Win 10 Pro	Notebook Computer - Screen Size: 13.3" - Processor: Intel Core i7-8565U - RAM: 8GB - Hard Drive: 256GB - OS: Windows 10 Pro	7NK13UT#ABA					6048						
6049	Notebook/Mobile Devices	Dell Precision Mobile Workstation 7550 - 15.6" - Core i7 10750H - 32 GB RAM	Precision Mobile Workstation 7550 - Core i7 10750H / 2.6 GHz - Win 10 Pro 64-bit - 32 GB RAM - 512 GB SSD NVMe, Class 40 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - Quadro T2000 - Wi-Fi 6, Bluetooth - BTS - with 3 Years Hardware Service with Onsite Service After Remote	7RMMF					6049						
6050	Notebook/Mobile Devices	HP Chromebook 14A G5 - 14" - A6 9220C - 8 GB RAM - 32 GB eMMC - US	A6 9220C / 1.8 GHz - Google Chrome OS 64 - 8 GB RAM - 32 GB eMMC - 14" IPS touchscreen 1920 x 1080 (Full HD) - Radeon R5 - 802.11ac, Bluetooth - kbd: US	7YF74UT#ABA					6050						
6051	Notebook/Mobile Devices	HP Chromebook 14A G5 - 14" - A4 9120C - 8 GB RAM - 32 GB eMMC - US	Chromebook 14A G5 - A4 9120C / 1.6 GHz - Chrome OS 64 - 8 GB RAM - 32 GB eMMC - 14" TN 1366 x 768 (HD) - Radeon R4 - Wi-Fi 5, Bluetooth - kbd: US	7YF75UT#ABA					6051						
6052	Notebook/Mobile Devices	HP SMB G8 Chromebook 14A G5 14" A4-9120C 8GB RAM 32GB	Notebook Computer - Screen Size: 14" - Processor: AMD A4-9120C - RAM: 8GB - Hard Drive: 32GB - OS: Chrome	7YF79UT#ABA					6052						
6053	Notebook/Mobile Devices	HP X360 1040 G6 I5-8365U 256/16		7ZA54US#ABA					6053						
6054	Notebook/Mobile Devices	Lenovo 100e (2nd Gen) - 11.6" - Celeron N4020 - 4 GB RAM - 64 GB eMMC - US	100e (2nd Gen) 81M8 - Celeron N4020 / 1.1 GHz - Windows 10 Pro National Academic - 4 GB RAM - 64 GB eMMC - 11.6" TN 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - black - kbd: US	81M80035US					6054						
6055	Notebook/Mobile Devices	Lenovo 100e (2nd Gen) - 11.6" - Celeron N4020 - 4 GB RAM - 128 GB SSD - US	100e (2nd Gen) 81M8 - Celeron N4020 / 1.1 GHz - Windows 10 Pro National Academic - 4 GB RAM - 128 GB SSD NVMe - 11.6" TN 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - black - kbd: US	81M8005FUS					6055						
6056	Notebook/Mobile Devices	Lenovo 300e (2nd Gen) - 11.6" - Celeron N4120 - 4 GB RAM - 128 GB SSD - US	300e (2nd Gen) 81MV - Flip design - Celeron N4120 / 1.1 GHz - Windows 10 Pro National Academic - 4 GB RAM - 128 GB SSD NVMe - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - black - kbd: US	81M9007EUS					6056						
6057	Notebook/Mobile Devices	Lenovo 100e Chromebook (2nd Gen) - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB	100e Chromebook (2nd Gen) 81MA - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" TN 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - black - kbd: US	81MA000TUS					6057						
6058	Notebook/Mobile Devices	Lenovo 100e Chromebook (2nd Gen) - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB	100e Chromebook (2nd Gen) 81MA - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" TN 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - black - kbd: US	81MA0022US					6058						
6059	Notebook/Mobile Devices	Lenovo 300e Chromebook (2nd Gen) - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB	300e Chromebook (2nd Gen) 81MB - Flip design - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - black - kbd: US	81MB001DUS					6059						
6060	Notebook/Mobile Devices	Lenovo 300e Chromebook (2nd Gen) - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB	300e Chromebook (2nd Gen) 81MB - Flip design - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - black - kbd: US	81MB004UUS					6060						
6061	Notebook/Mobile Devices	Lenovo 500e Chromebook (2nd Gen) - 11.6" - Celeron N4120 - 4 GB RAM - 32 GB	500e Chromebook (2nd Gen) 81MC - Flip design - Celeron N4120 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - black - kbd: US	81MC001EUS					6061						
6062	Notebook/Mobile Devices	Lenovo 500e Chromebook (2nd Gen) - 11.6" - Celeron N4120 - 8 GB RAM - 64 GB	500e Chromebook (2nd Gen) 81MC - Flip design - Celeron N4120 / 1.1 GHz - Chrome OS - 8 GB RAM - 64 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - black - kbd: US	81MC0023US					6062						
6063	Notebook/Mobile Devices	Lenovo 500e Chromebook (2nd Gen) - 11.6" - Celeron N4120 - 4 GB RAM - 32 GB	500e Chromebook (2nd Gen) 81MC - Flip design - Celeron N4120 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - black - kbd: US	81MC004WUS					6063						
6064	Notebook/Mobile Devices	LVO 14E A4-9120C 32/4 CHROME	Notebook Computer - Processor: AMD A4-9120C - RAM: 4GB - Hard Drive: 32GB - OS: Chrome	81MH0006US					6064						
6065	Notebook/Mobile Devices	Lenovo 14e Chromebook - 14" - A4 9120C - 8 GB RAM - 64 GB eMMC - US	14e Chromebook 81MH - A4 9120C / 1.6 GHz - Chrome OS - 8 GB RAM - 64 GB eMMC - 14" 1920 x 1080 (Full HD) - Radeon R4 - Wi-Fi 5, Bluetooth - mineral gray - kbd: US	81MH0007US					6065						
6066	Notebook/Mobile Devices	LVO 14E A4-9120C 32/4 CHROME TCH	Notebook Computer - Processor: AMD A4-9120C - RAM: 4GB - Hard Drive: 32GB - OS: Chrome	81MH000BUS					6066						
6067	Notebook/Mobile Devices	Lenovo 14e Chromebook	-CPU: AMD A4 - Memory: 8 GB - SSD: 64 GB - Screen Size: 14.0" - Weight: 3.3 lbs	81MH000CUS					6067						
6068	Notebook/Mobile Devices	Lenovo 14w 14" AMD A6-9220C 4GB RAM 64GB Windows 10 Pro	Notebook Computer - Screen Size: 14" - Processor: AMD A6-9220C - RAM: 4GB - Hard Drive: 64GB - OS: Windows 10 Pro	81MQ000JUS					6068						
6069	Notebook/Mobile Devices	Lenovo 14w 14" AMD A6-9220C 4GB RAM 64GB Windows 10 Pro S Mode	Notebook Computer - Screen Size: 14" - Processor: AMD A6-9220C - RAM: 4GB - Hard Drive: 64GB - OS: Windows 10 Pro S Mode	81MQ000NUS					6069						
6070	Notebook/Mobile Devices	Lenovo 14w - 14" - A6 9220C - 4 GB RAM - 128 GB eMMC - US	A6 9220C / 1.8 GHz - Windows 10 Pro National Academic - 4 GB RAM - 128 GB eMMC eMMC 5.1 - 14" IPS touchscreen 1920 x 1080 (Full HD) - Radeon R5 - Wi-Fi, Bluetooth - black - kbd: US	81MQ001NUS					6070						
6071	Notebook/Mobile Devices	Lenovo 100e Chromebook (2nd Gen) MTK - 11.6" MT8173c - 4 GB RAM - 32 GB eMM	100e Chromebook (2nd Gen) MTK 81QB - MT8173c / 2.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" TN 1366 x 768 (HD) - PowerVR GX6250 - Wi-Fi, Bluetooth - black - kbd: US	81QB000MUS					6071						

Bidding Company Name:			*Enter company name here*					Catalog Name:	*Enter catalog name here*		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6072	Notebook/Mobile Devices	LVO 300E G2 MTK8173C 32/4 CHROME	2-in-1 Notebook - Screen Size: 11.6" - Processor: MediaTek MTK 8173C - RAM: 4GB - Hard Drive: 32GB - OS: Chrome OS	81QC0000US					6072						
6073	Notebook/Mobile Devices	Lenovo Legion 7 15IMH05 - 15.6" - Core i7 10750H - 16 GB RAM - 1 TB SSD - U	Legion 7 15IMH05 81YT - Core i7 10750H / 2.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 1 TB SSD - 15.6" IPS 1920 x 1080 (Full HD) @ 144 Hz - GF RTX 2070 / UHD Graphics - Bluetooth, Wi-Fi 6 - slate gray - kbd: US	81YT000RUS					6073						
6074	Notebook/Mobile Devices	Lenovo 10e Chromebook 10.1 MediaTek 8183 4GB RAM 32GB	Tablet - Screen Size: 10.1" - Processor: MediaTek 8183 - RAM: 4GB - Storage: 32GB - OS: Chrome	82AM0002US					6074						
6075	Notebook/Mobile Devices	Lenovo Yoga Duet 7 13" Core i5-10210U 8GB RAM 256GB Windows 10 Pro	Convertible Notebook - Screen Size: 13" - Processor: Intel Core i5-10210U - RAM: 8GB - Hard Drive: 256GB - OS: Windows 10 Pro	82AS004WUS					6075						
6076	Notebook/Mobile Devices	Lenovo Yoga Duet 7 13" Core i7-10510U 16GB RAM 512GB Windows 10 Pro	Convertible Notebook - Screen Size: 13" - Processor: Intel Core i7-10510U - RAM: 16GB - Hard Drive: 512GB - OS: Windows 10 Pro	82AS004XUS					6076						
6077	Notebook/Mobile Devices	Lenovo V14-IIL - 14" - Core i3 1005G1 - 8 GB RAM - 256 GB SSD - US	V14-IIL 82C4 - Core i3 1005G1 / 1.2 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" TN 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi, Bluetooth - iron gray texture - kbd: US	82C401FFUS					6077						
6078	Notebook/Mobile Devices	Lenovo V14-IIL - 14" - Core i5 1035G1 - 8 GB RAM - 256 GB SSD - US	V14-IIL 82C4 - Core i5 1035G1 / 1 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" TN 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi 5, Bluetooth - iron gray texture - kbd: US	82C401JHUS					6078						
6079	Notebook/Mobile Devices	Lenovo V14-ADA - 14" - Athlon Gold 3150U - 4 GB RAM - 128 GB SSD	V14-ADA 82C6 - Athlon Gold 3150U / 2.4 GHz - Win 10 Pro 64-bit - 4 GB RAM - 128 GB SSD NVMe - 14" TN 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi, Bluetooth - iron gray texture	82C6S03E00					6079						
6080	Notebook/Mobile Devices	Lenovo V15-ADA - 15.6" - Athlon Gold 3150U - 8 GB RAM - 256 GB SSD - US	V15-ADA 82C7 - Athlon Gold 3150U / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 15.6" TN 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi, Bluetooth - iron gray IMR - kbd: US	82C7001BUS					6080						
6081	Notebook/Mobile Devices	Lenovo V15-ADA - 15.6" - Ryzen 5 3500U - 8 GB RAM - 256 GB SSD - US	V15-ADA 82C7 - Ryzen 5 3500U / 2.1 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 15.6" TN 1920 x 1080 (Full HD) - Radeon Vega 8 - Wi-Fi, Bluetooth - iron gray IMR - kbd: US	82C7001QUS					6081						
6082	Notebook/Mobile Devices	Lenovo 100e Chromebook G2 11.6" A4-9120C 4GB RAM 32GB Chrome	Notebook Computer - Screen Size: 11.6" - Processor: AMD A4-9120C - RAM: 4GB - Hard Drive: 32GB - OS:	82CD0000US					6082						
6083	Notebook/Mobile Devices	LVO 100E G2 A4-9120C 32/4		82CD0000US-STOCK					6083						
6084	Notebook/Mobile Devices	Lenovo 300e Chromebook G2 11.6" A4-9120C 4GB RAM 32GB Chrome	-Lenovo 300e Chromebook G2 comes with a charger and battery for use right out of the box - 4GB RAM and 32GB eMMC storage provide smooth multitasking and fast boot times - The touchscreen display and 360-degree hinges allow use in laptop,tablet and tent modes - This device comes with a Lenovo 1-year limited warranty	82CE0000US					6084						
6085	Notebook/Mobile Devices	Lenovo 300e Chromebook (2nd Gen) AST - 11.6" - A4 9120C - 4 GB RAM - 32 GB	300e Chromebook (2nd Gen) AST 82CE - Flip design - A4 9120C / 1.6 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - Radeon R4 - Wi-Fi 5, Bluetooth - black - kbd: US	82CE0007US					6085						
6086	Notebook/Mobile Devices	Lenovo V14-ARE - 14" - Ryzen 5 4500U - 4 GB RAM - 1 TB HDD - US	V14-ARE 82DQ - Ryzen 5 4500U / 2.3 GHz - Win 10 Pro 64-bit - 4 GB RAM - 1 TB HDD - 14" TN 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi 5, Bluetooth - iron gray - kbd:	82DQ000KUS					6086						
6087	Notebook/Mobile Devices	Lenovo V14-ARE - 14" - Ryzen 5 4500U - 8 GB RAM - 256 GB SSD - US	V14-ARE 82DQ - Ryzen 5 4500U / 2.3 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" TN 1920 x 1080 (Full HD) - Radeon Graphics - Wi-Fi, Bluetooth - iron gray - kbd: US	82DQ000PUS					6087						
6088	Notebook/Mobile Devices	Lenovo 300e (2nd Gen) - 11.6" - 3000 Series 3015e - 4 GB RAM - 64 GB eMMC -	300e (2nd Gen) 82GK - Flip design - 3000 Series 3015e / 1.2 GHz - Win 10 Pro 64-bit - 4 GB RAM - 64 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - Radeon Graphics - Wi-Fi 6, Bluetooth - black texture - kbd: US	82GK000LUS					6088						
6089	Notebook/Mobile Devices	Lenovo 300e (2nd Gen) - 11.6" - 3000 Series 3015e - 4 GB RAM - 128 GB SSD -	300e (2nd Gen) 82GK - Flip design - 3000 Series 3015e / 1.2 GHz - Windows 10 Pro National Academic - 4 GB RAM - 128 GB SSD NVMe - 11.6" IPS touchscreen 1366 x 768 (HD) - Radeon Graphics - Wi-Fi 6, Bluetooth - black - kbd:	82GK001BUS					6089						
6090	Notebook/Mobile Devices	Microsoft Surface Pro 7+ 12.3" Core i7 16GB RAM 256GB - EDU - Black	-Screen Size: 12.3" - Processor: Intel Core i7 - RAM: 16GB - Storage Capacity: 256GB SSD - OS: Windows 10 Pro - Color: Black	1NC-00016-EDU					6090						
6091	Notebook/Mobile Devices	MS SURFACE LT4 PL 15 I7/8/512		5L1-00024-EDU					6091						
6092	Notebook/Mobile Devices	SURFACE LAPTOP 3 I5 128/8 PLAT EDU	Surface Laptop 3 - Core i5 1035G7 / 1.2 GHz - Win 10 Pro - 8 GB RAM - 128 GB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi - platinum - commercial	PKH-00001-EDU					6092						
6093	Notebook/Mobile Devices	SURF LAPTOP 3 13IN I5 8 256 BLK EDU	Surface Laptop 3 - Core i5 1035G7 / 1.2 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi - matte black - commercial	PKU-00022-EDU					6093						
6094	Notebook/Mobile Devices	Microsoft Surface Laptop 3 - 15" - Core i7 1065G7 - 16 GB RAM - 512 GB SSD	Surface Laptop 3 - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD NVMe - 15" touchscreen 2496 x 1664 - Iris Plus Graphics - Bluetooth, Wi-Fi - platinum - commercial	PMH-00001-EDU					6094						
6095	Notebook/Mobile Devices	Microsoft Surface Book 3 - 13.5" - Core i5 1035G7 - 8 GB RAM - 256 GB SSD	-Tablet - with keyboard dock - Core i5 1035G7 / 1.2 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD - 13.5" touchscreen 3000 x 2000 - Iris Plus Graphics - Bluetooth - Wi-Fi - platinum - kbd: English - commercial	SKR-00001-EDU					6095						
6096	Notebook/Mobile Devices	Dell Latitude 5510 - 15.6" - Core i5 10210U - 8 GB RAM - 256 GB SSD	Latitude 5510 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics 620 - Wi-Fi 6, Bluetooth - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	8FHHX					6096						
6097	Notebook/Mobile Devices	HP EliteBook 840 G6 - 14" - Core i5 8265U - 8 GB RAM - 256 GB SSD - US	Core i5 8265U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD (32 GB SSD cache) NVMe, TLC, HP Value - 14" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics 620 - NFC, Bluetooth, Wi-Fi - kbd: US	8MQ02UT#ABA					6097						
6098	Notebook/Mobile Devices	Dell Latitude 3410 - 14" - Core i7 10510U - 8 GB RAM - 256 GB SSD	Latitude 3410 - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 14" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	8MT3J					6098						
6099	Notebook/Mobile Devices	HP Chromebook Enterprise 14A G5 - 14" - A6 9220C - 8 GB RAM - 64 GB eMMC -	A6 9220C / 1.8 GHz - Chrome OS - 8 GB RAM - 64 GB eMMC - 14" IPS touchscreen 1920 x 1080 (Full HD) - Radeon R5 - Wi-Fi, Bluetooth - chalkboard gray - kbd: US	8US50UT#ABA					6099						
6100	Notebook/Mobile Devices	HP Elite Dragonfly - 13.3" - Core i5 8365U - vPro - 16 GB RAM - 256 GB SSD	Elite Dragonfly - Flip design - Core i5 8365U / 1.6 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe - 13.3" IPS touchscreen HP SureView 1920 x 1080 (Full HD) - UHD Graphics 620 - Bluetooth, Wi-Fi - 4G - dragonfly blue - kbd: US	8UY76UT#ABA					6100						
6101	Notebook/Mobile Devices	HP Elite Dragonfly 13.3" Core i7-8665U 16GB RAM 256GB SSD Windows 10 Pro	Notebook Computer - Screen Size: 13.3" - Processor: Intel Core i7-8665U - 16GB LPDDR3-2133 SDRAM - Hard Drive: 256GB PCIe® NVMe™ SSD - OS: Windows 10 Pro - Intel® UHD Graphics 620 - Touchscreen	8UY77UT#ABA					6101						
6102	Notebook/Mobile Devices	Dell Latitude 3510 - 15.6" - Core i5 10210U - 8 GB RAM - 500 GB HDD	Latitude 3510 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 500 GB HDD - 15.6" 1366 x 768 (HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - gray - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	8X2KP					6102						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6103	Notebook/Mobile Devices	HP Chromebook Enterprise 14A G5 - 14" - A4 9120C - 4 GB RAM - 32 GB eMMC -	Chromebook Enterprise 14A G5 - A4 9120C / 1.6 GHz - Chrome OS with Chrome Enterprise Upgrade - 4 GB RAM - 32 GB eMMC - 14" TN touchscreen 1366 x 768 (HD) - Radeon R4 - Wi-Fi, Bluetooth - chalkboard gray - kbd: US	8ZQ87UT#ABA					6103						
6104	Notebook/Mobile Devices	Microsoft Surface Book 3 - 13.5" - Core i7 1065G7 - 16 GB RAM - 256 GB SSD	-Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD - 13.5" touchscreen 3000 x 2000 - GF GTX 1650 - Bluetooth - Wi-Fi - platinum - kbd: English - commercial	SKY-00001-EDU					6104						
6105	Notebook/Mobile Devices	Microsoft Surface Book 3 - 13.5" - Core i7 1065G7 - 32 GB RAM - 512 GB SSD	-Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 32 GB RAM - 512 GB SSD - 13.5" touchscreen 3000 x 2000 - GF GTX 1650 - Bluetooth - Wi-Fi - platinum - kbd: English - commercial	SLM-00001-EDU					6105						
6106	Notebook/Mobile Devices	Microsoft Surface Book 3 - 13.5" - Core i7 1065G7 - 32 GB RAM - 1 TB SSD	-Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 32 GB RAM - 1 TB SSD - 13.5" touchscreen 3000 x 2000 - GF GTX 1650 - Bluetooth - Wi-Fi - platinum - kbd: English - commercial	SLU-00001-EDU					6106						
6107	Notebook/Mobile Devices	Microsoft Surface Book 3 - 15" - Core i7 1065G7 - 32 GB RAM - 2TB SSD	-Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 32 GB RAM - 2TB SSD - 15" touchscreen 3240 x 2160 - Quadro RTX 3000 - Bluetooth - Wi-Fi - platinum - kbd: English - commercial	SNK-00001-EDU					6107						
6108	Notebook/Mobile Devices	Dell Latitude 5520 - 15.6" - Core i7 1185G7 - vPro - 16 GB RAM - 512 GB SSD	Latitude 5520 - Core i7 1185G7 - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe, Class 35 - 15.6" IPS touchscreen 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - NFC, Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	9D00Y					6108						
6109	Notebook/Mobile Devices	Dell Latitude 3510 - 15.6" - Core i5 10210U - 4 GB RAM - 500 GB HDD	Latitude 3510 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 4 GB RAM - 500 GB HDD - 15.6" TN 1366 x 768 (HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	9HNP4					6109						
6110	Notebook/Mobile Devices	HP ENVY X360 15" I7-10510U 512/8 WH	ENVY x360 15-dr1010nr - Flip design - Core i7 10510U / 1.8 GHz - Win 10 Home 64-bit - 8 GB RAM - 512 GB SSD NVMe - 15.6" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - natural silver, sandblasted anodized finish - kbd: US	9LL08UA#ABA					6110						
6111	Notebook/Mobile Devices	Dell Latitude 5511 - 15.6" - Core i5 10400H - vPro - 16 GB RAM - 256 GB SSD	Latitude 5511 - Core i5 10400H / 2.6 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, Class 40 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	9MC2Y					6111						
6112	Notebook/Mobile Devices	HP 470 G7 - 17.3" - Core i5 10210U - 8 GB RAM - 256 GB SSD - US	470 G7 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, HP Value - DVD-Writer - 17.3" IPS 1920 x 1080 (Full HD) - Radeon 530 / UHD Graphics 620 - 802.11ac, Bluetooth - ash silver - kbd: US	9NL37UT#ABA					6112						
6113	Notebook/Mobile Devices	HP SB 470 G7 I7-10510U 256/8 WP	470 G7 - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, HP Value - DVD-Writer - 17.3" IPS 1920 x 1080 (Full HD) - Radeon 530 / UHD Graphics 620 - 802.11ac, Bluetooth - ash silver - kbd: US	9NL38UT#ABA					6113						
6114	Notebook/Mobile Devices	HP ProBook x360 11 G5 - Education Edition - 11.6" - Celeron N4120 - 4 GB RA	Education Edition - flip design - Celeron N4120 / 1.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 128 GB SSD - 11.6" touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Bluetooth, Wi-Fi - kbd: US	9PD50UT#ABA					6114						
6115	Notebook/Mobile Devices	HP Smartbuy ProBook x360 11 G5 11.6" Celeron N4120 4GB RAM 64GB SSD W10P	Notebook Computer - Screen Size: 11.6" - Processor: Intel Celeron N4120 - RAM: 4GB - Hard Drive: 64GB SSD - OS: Windows 10 Pro	9PD51UT#ABA					6115						
6116	Notebook/Mobile Devices	HP ProBook x360 11 G5 - Education Edition - 11.6" - Celeron N4120 - 4 GB RA	ProBook x360 11 G5 - Education Edition - flip design - Celeron N4120 / 1.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 64 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - kbd: US	9RU30UT#ABA					6116						
6117	Notebook/Mobile Devices	HP ProBook x360 11 G5 - Education Edition - 11.6" - Celeron N4020 - 4 GB RA	ProBook x360 11 G5 - Education Edition - flip design - Celeron N4020 / 1.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 64 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - kbd: US	9RU44UT#ABA					6117						
6118	Notebook/Mobile Devices	HP ProBook x360 11 G5 - Education Edition - 11.6" - Celeron N4020 - 4 GB RA	ProBook x360 11 G5 - Education Edition - flip design - Celeron N4020 / 1.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 64 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - kbd: US	9RV04UT#ABA					6118						
6119	Notebook/Mobile Devices	HP SB 470 G7 I7-10510U 512/16 WP	470 G7 - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe, HP Value - 17.3" IPS 1920 x 1080 (Full HD) - Radeon 530 / UHD Graphics 620 - 802.11ac, Bluetooth - ash silver - kbd: US	9TL71UT#ABA					6119						
6120	Notebook/Mobile Devices	HP X36011G5 N4120 128/4		9WG05UP#ABA					6120						
6121	Notebook/Mobile Devices	Total Micro Memory, Dell Latitude E5420, E5520, E6420, E6520 - 4GB DDR3	This high quality Total Micro 4GB 204-Pin 1600MHz PC3-12800 CL11 1.5V Unbuffered Non-ECC SODIMM module meets or exceeds OEM specs and is for the Dell Latitude E4200; E4300; E4310; E5410; E5510; E6220; E6320; E6410; E6510 - Lifetime limited Total Micro warranty - Eqv A6776455; CT51264BF160B; KCP3165S8/4	A6776455-TM					6121						
6122	Notebook/Mobile Devices	Total Micro Memory Module for Dell Latitude E6440, E7240, E7440 - 4GB	This high quality Total Micro 4GB 1600MHz (PC3-12800) 204-pin SODIMM memory module meets or exceeds OEM specs and is for the Dell Latitude E5440; E5540; E6440; E7240; E7440; 3330; 3440; 3440 DTX; 3540,Inspiron 15R; One 20 (2020); 23 (2350) - Lifetime limited Total Micro warranty - Eqv A6951103; SNPNWMX1C/4G; CT51264BF160B; KCP3L16SS8/4	A6951103-TM					6122						
6123	Notebook/Mobile Devices	Gigabyte AERO 17 HDR KB 8US4130SH - 17.3" - Core i7 10875H - 16 GB RAM - 51	AERO 17 HDR KB 8US4130SH - Core i7 10875H / 2.3 GHz - Windows 10 Home - 16 GB RAM - 512 GB SSD NVMe - 17.3" IPS 3840 x 2160 (Ultra HD 4K) - GF RTX 2060 / UHD Graphics - Bluetooth, Wi-Fi	AERO 17 HDR KB-8US4130SH					6123						
6124	Notebook/Mobile Devices	Getac A140 G2 - 14" - Core i5 10210U - 8 GB RAM - 256 GB SSD	A140 G2 - Rugged - tablet - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" touchscreen 1366 x 768 (HD) - UHD Graphics - Bluetooth, Wi-Fi - 4G	AM22Z4DAXBXX					6124						
6125	Notebook/Mobile Devices	Getac A140 G2 - 14" - Core i5 10210U - 8 GB RAM - 256 GB SSD	A140 G2 - Rugged - tablet - Core i5 10210U / 1.6 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD NVMe - 14" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi	AM22Z4DAXUXX					6125						
6126	Notebook/Mobile Devices	AMAZON FIRE 7 TAB 16GB BLACK	Fire 7 - 9th generation - tablet - Fire OS 6.3 - 16 GB - 7" IPS (1024 x 600) - microSD slot - black - with Special Offers - with Alexa Hands-Free	B07FKR6KXF					6126						
6127	Notebook/Mobile Devices	Amazon Fire 7 7" Quad-Core 1GB RAM 32GB Fire OS 6 - Black	Tablet - Screen Size: 7" - Processor: Quad-Core - RAM: 1GB - Storage: 32GB - OS: Fire OS 6 - Color: Black	B07FMPZNQQ					6127						
6128	Notebook/Mobile Devices	AMAZON FIRE 7 TAB 16GB PLUM 9th generation - tablet - Fire OS 6.3 - 16	Fire 7 - Kids Edition 9th generation - tablet - Fire OS 6.3 - 16 GB - 7" IPS (1024 x 600) - microSD slot - black	B07H8WS1FT					6128						
6129	Notebook/Mobile Devices	AMAZON FIRE 7 TAB 16GB SAGE	Fire 7 - 9th generation - tablet - Fire OS 6.3 - 16 GB - 7" IPS (1024 x 600) - microSD slot - sage - with Special Offers - with Alexa Hands-Free	B07HZHCDQG					6129						
6130	Notebook/Mobile Devices	Amazon Fire 7 7" Quad-Core 1GB RAM 16GB Fire OS 6 - Twilight Blue	Tablet - Screen Size: 7" - Processor: Quad-Core - RAM: 1GB - Storage: 16GB - OS: Fire OS 6 - Color: Twilight Blue	B07HZHJGY7					6130						
6131	Notebook/Mobile Devices	AMAZON FIRE HD 10 KIDS EDITION	Fire HD 10 Kids Edition - 9th generation - tablet - Fire OS - 32 GB - 10.1" IPS (1920 x 1200) - microSD slot - blue	B07KD7K4B1					6131						
6132	Notebook/Mobile Devices	Amazon Fire HD 10 Kids Edition - 9th generation - tablet - Fire OS - 32 GB	Fire HD 10 Kids Edition - 9th generation - tablet - Fire OS - 32 GB - 10.1" IPS (1920 x 1200) - microSD slot - purple	B07KD87XW7					6132						
6133	Notebook/Mobile Devices	Amazon Fire HD 8 - 10th Generation - tablet - Fire OS 7 - 32 GB - 8"	Fire HD 8 - 10th Generation - tablet - Fire OS 7 - 32 GB - 8" IPS (1280 x 800) - microSD slot - black - with Special Offers	B07TMJ1R3X					6133						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6134	Notebook/Mobile Devices	Amazon Fire HD 8 - 10th Generation - tablet - Fire OS 7 - 32 GB - 8"	Fire HD 8 - 10th Generation - tablet - Fire OS 7 - 32 GB - 8" IPS (1280 x 800) - microSD slot - twilight blue - with Special Offers	B07WQ1VH72					6134						
6135	Notebook/Mobile Devices	Asus BR1100FKA YS02T - 11.6" - Celeron N4500 - 4 GB RAM - 64 GB eMMC	ASUS BR1100FKA YS02T - Celeron N4500 / 1.1 GHz - Windows 10 Pro National Academic - 4 GB RAM - 64 GB eMMC - 11.6" touchscreen 1366 x 768 (HD) - UHD Graphics - Bluetooth, Wi-Fi - star gray - with 1 year Domestic ADP with product registration	BR1100FKA-YS02T					6135						
6136	Notebook/Mobile Devices	Asus Chromebook C204EE YS02 - 11.6" - Celeron N4000 - 4 GB RAM - 32 GB eMMC	Chromebook C204EE YS02 - Lay-flat design - Celeron N4000 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" 1366 x 768 (HD) @ 60 Hz - UHD Graphics 600 - Wi-Fi 5, Bluetooth - gray IMR (top), textured gray (LCD cover) - with 1 year Domestic ADP with product	C204EE-YS02-GR					6136						
6137	Notebook/Mobile Devices	ASUS Chromebook 12 C223NA-DH02 - 11.6" - Celeron N3350 - 4 GB RAM - 32 GB e	Celeron N3350 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" 1366 x 768 (HD) - HD Graphics 500 - 802.11ac - gray	C223NA-DH02					6137						
6138	Notebook/Mobile Devices	ASUS C403NA N3350 32/4 CHROME GREY	Chromebook - Color: Dark Gray - Screen Size: 14" - Processor: Intel Celeron N3350 - RAM: 4GB - Storage: 32GB - OS: Chrome	C403NA-YS02					6138						
6139	Notebook/Mobile Devices	ASUS C423NA N3350 32/4 CHROME	Chromebook C423NA DH02 - Lay-flat design - Celeron N3350 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 14" 1366 x 768 (HD) - HD Graphics 500 - Wi-Fi 5 - silver - with 1 year Domestic ADP with product registration	C423NA-DH02					6139						
6140	Notebook/Mobile Devices	Asus Chromebook Flip C433TA YS344T - 14" - Core m3 8100Y - 4 GB RAM - 64 GB	Chromebook Flip C433TA YS344T - Flip design - Core m3 8100Y / 1.1 GHz - Chrome OS - 4 GB RAM - 64 GB eMMC - 14" touchscreen 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics 615 - Wi-Fi 5 - blue silver - with 1 year Domestic ADP with product registration	C433TA-YS344T					6140						
6141	Notebook/Mobile Devices	ASUS Chromebook Flip C434 14" Core m3-8100Y 8GB RAM 64GB Chrome OS	Notebook Computer - Screen Size: 14" - Color: Spangle Silver - Processor: Intel Core m3-8100Y - RAM: 8GB - Hard Drive: 64GB - Chrome OS	C434TA-DS384T					6141						
6142	Notebook/Mobile Devices	ASUS Chromebook Flip C434TA 14" Core i5-8200Y 8GB RAM 128GB Chrome	Notebook Computer - Color: Spangle Silver - Screen Size: 14" - Processor: Intel Core i5-8200Y - RAM: 8GB - Hard Drive: 128GB - OS: Chrome	C434TA-DS588T					6142						
6143	Notebook/Mobile Devices	ASUS C434TA M3-8100Y 64/4 CHROME	Flip design - Core m3 8100Y / 1.1 GHz - Chrome OS - 4 GB RAM - 64 GB eMMC - 14" touchscreen 1920 x 1080 (Full HD) - UHD Graphics 615 - 802.11ac - spangle silver	C434TA-DSM4T					6143						
6144	Notebook/Mobile Devices	ASUS Chromebook Flip C436FA 14" Core i3-10110U 8GB RAM 128GB SSD	Notebook Computer - Screen Size: 14" - Processor: Intel Core i3-10110U - RAM: 8GB - Hard Drive: 128GB SSD	C436FA-DS388T					6144						
6145	Notebook/Mobile Devices	ASUS Chromebook Flip C436FA 14" Core i5-10210U 16GB RAM 512GB SSD	2-in-1 Asus Chromebook Flip a 360A comes with a 14-inch display - An Intel Core i5 processor and UHD graphics make for high-speed performance - The 16GB of RAM supports intensive multitasking - The 512GB of fast SSD storage allows for quick bootup,file transfers and read-write speeds - A 1-year Asus limited warranty	C436FA-DS599T-W					6145						
6146	Notebook/Mobile Devices	ASUS Chromebook C523NA DH02 - 15.6" - Celeron N3350 - 4 GB RAM - 32 GB eMMC	Celeron N3350 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 15.6" 1366 x 768 (HD) - HD Graphics 500 - 802.11ac - silver	C523NA-DH02					6146						
6147	Notebook/Mobile Devices	Panasonic Toughbook 20 - 10.1" - Core i5 7Y57 - vPro - 16 GB RAM - 256 GB S	Toughbook 20 - Rugged - tablet - with keyboard dock - Core i5 7Y57 / 1.2 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD - 10.1" IPS touchscreen 1920 x 1200 - HD Graphics 615 - Wi-Fi, Bluetooth - 4G	CF-20G5588VM					6147						
6148	Notebook/Mobile Devices	Panasonic Toughbook 33 - 12" - Core i5 7300U - vPro - 8 GB RAM - 256 GB SSD	Tablet - with keyboard dock - Core i5 7300U / 2.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 12" touchscreen 2160 x 1440 (Full HD Plus) - HD Graphics 620 - Wi-Fi, Bluetooth - 4G - rugged - with Toughbook	CF-33AFHAAVM					6148						
6149	Notebook/Mobile Devices	Panasonic Toughbook 33 - 12" - Core i5 7300U - vPro - 16 GB RAM - 512 GB SS	Toughbook 33 - Rugged - tablet - with keyboard dock - Core i5 7300U / 2.6 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD - 12" touchscreen 2160 x 1440 (Full HD Plus) - HD Graphics 620 - Wi-Fi, Bluetooth - 4G - with Toughbook Preferred	CF-33AFPFRVM					6149						
6150	Notebook/Mobile Devices	Panasonic Toughbook 33 - 12" - Core i5 7300U - vPro - 8 GB RAM - 256 GB SSD	Toughbook 33 - Rugged - tablet - Core i5 7300U / 2.6 GHz - vPro - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 12" touchscreen 2160 x 1440 (Full HD Plus) - HD Graphics 620 - Wi-Fi 5, Bluetooth - 4G - with Toughbook Preferred / Public Sector Service and Support Package - Bundle C	CF-33LE-06VM					6150						
6151	Notebook/Mobile Devices	Panasonic Toughbook CF-33 i5-7300U 512GB SSD 16GB RAM	Intel Core i5-7300U - 512GB SSD - 16GB RAM - Windows 10 Pro	CF-33LE-10VM					6151						
6152	Notebook/Mobile Devices	Panasonic Toughbook 33 - 12" - Core i7 7600U - vPro - 16 GB RAM - 512 GB SS	Toughbook 33 - Rugged - tablet - Core i7 7600U / 2.8 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD - 12" touchscreen 2160 x 1440 (Full HD Plus) - HD Graphics 620 - Wi-Fi 5, Bluetooth - 4G - with Toughbook Preferred / Toughbook & Toughpad Premier Deployment at the Panasonic National Service Center / Ultimate Care Protection / No return of defective drive / Configuration Center - BIOS Customization / NSC Custom BIOS Post Sale Entitlement	CF-33LE-12VM					6152						
6153	Notebook/Mobile Devices	Panasonic Toughbook 33 - 12" - Core i5 7300U - vPro - 8 GB RAM - 256 GB SSD	Toughbook 33 - Rugged - tablet - Core i5 7300U / 2.6 GHz - vPro - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 12" touchscreen 2160 x 1440 - HD Graphics 620 - Wi-Fi 5, Bluetooth - 4G - with Toughbook & Toughpad Premier Deployment - Includes Imaging, Customer Portal Access, Multilocation Shipping and Disk Image Management at the Panasonic NSC, Absolute Resilience, NSC Custom BIOS Post Sale Entitlement, No Return of	CF-33LE-31VM					6153						
6154	Notebook/Mobile Devices	Dell Latitude 3301 - 13.3" - Core i7 8565U - 8 GB RAM - 256 GB SSD	Latitude 3301 - Core i7 8565U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD Class 35 - 13.3" 1920 x 1080 (Full HD) - GF MX250 - Wi-Fi 5, Bluetooth - aluminum - BTS - with 1 Year Dell Hardware Service with Onsite/In-Home Service After Remote Diagnosis	CM97M					6154						
6155	Notebook/Mobile Devices	MSI Creator 15M A10SE-421 - 15.6" - Core i7 10750H - 16 GB RAM - 1 TB SSD	Creator 15M A10SE-421 - Core i7 10750H / 2.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 1 TB SSD NVMe - 15.6" 1920 x 1080 (Full HD) @ 144 Hz - GF RTX 2060 - 802.11ac, Bluetooth - silver	CREATOR15M421					6155						
6156	Notebook/Mobile Devices	ASUS Chromebook CT100PA 9.7" RC3399 4GB RAM 32GB Chrome OS - Dark Grey	Tablet - Screen Size: 9.7" - Processor: Rockchip 3399 - RAM: 4GB - Storage: 32GB - OS: Chrome OS - Color: Dark Grey	CT100PA-YS02T					6156						
6157	Notebook/Mobile Devices	Crucial 8 GB SO-DIMM 204-pin DDR3L SDRAM	DDR3L - 8 GB - SO-DIMM 204-pin - 1600 MHz / PC3-12800 - CL11 - 1.35 V - unbuffered - non-ECC	CT102464BF160B					6157						
6158	Notebook/Mobile Devices	Micron Crucial 16GB DDR4 2666MHz SODIMM Server Memory	Server Memory - Capacity: 16GB - Memory Technology: DDR4 - Memory Speed: 2666MHz - Form Factor: SODIMM	CT16G4S266M					6158						
6159	Notebook/Mobile Devices	Crucial - DDR4 - 16 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 16 GB - SO-DIMM 260-pin - 2400 MHz / PC4-19200 - CL17 - 1.2 V - unbuffered - non-ECC	CT16G4SFD824A					6159						
6160	Notebook/Mobile Devices	Crucial - DDR4 - module - 16 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	DDR4 - module - 16 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	CT16G4SFRA266					6160						
6161	Notebook/Mobile Devices	Crucial - DDR4 - module - 16 GB - SO-DIMM 260-pin - 3200 MHz / PC4-25600	DDR4 - module - 16 GB - SO-DIMM 260-pin - 3200 MHz / PC4-25600 - CL22 - 1.2 V - unbuffered - non-ECC	CT16G4SFRA32A					6161						
6162	Notebook/Mobile Devices	Crucial - DDR4 - 32 GB: 2 x 16 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 32 GB: 2 x 16 GB - SO-DIMM 260-pin - 2400 MHz / PC4-19200 - CL17 - 1.2 V - unbuffered - non-ECC	CT2K16G4SFD824A					6162						
6163	Notebook/Mobile Devices	MICRON 2-16GB DDR4-2666 SODIMM	DDR4 - 32 GB: 2 x 16 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	CT2K16G4SFD8266					6163						
6164	Notebook/Mobile Devices	Crucial 32GB(2x 16GB) DDR4 SODIMM 3200MT/s Unbuffered Server Memory Kit	Server Memory Kit - Capacity: 2x 16GB - Form Factor: SODIMM - Memory Technology: DDR4 - Memory Speed: 3200MT/s - Unbuffered - Non-ECC	CT2K16G4SFD832A					6164						
6165	Notebook/Mobile Devices	Crucial - DDR4 - kit - 32 GB: 2 x 16 GB - SO-DIMM 260-pin - 2666 MHz / PC4-	DDR4 - kit - 32 GB: 2 x 16 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	CT2K16G4SFRA266					6165						

Bidding Company Name:			Enter company name here			Catalog Name:		Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6166	Notebook/Mobile Devices	Crucial 16 GB SO-DIMM 204-pin DDR3 SDRAM	DDR3 - 16 GB: 2 x 8 GB - SO-DIMM 204-pin - 1600 MHz / PC3-12800 - CL11 - 1.35 / 1.5 V - unbuffered - non-ECC - for Apple iMac (Late 2011); Mac mini (Mid 2011); MacBook Pro (Early 2011, Late 2011)	CT2K8G3S160BM					6166						
6167	Notebook/Mobile Devices	Crucial - DDR4 - 16 GB: 2 x 8 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 16 GB: 2 x 8 GB - SO-DIMM 260-pin - 2400 MHz / PC4-19200 - CL17 - 1.2 V - unbuffered - non-ECC - for Apple iMac with Retina 5K display (Mid 2017)	CT2K8G4S24AM					6167						
6168	Notebook/Mobile Devices	Crucial - DDR4 - kit - 16 GB: 2 x 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-2...	DDR4 - kit - 16 GB: 2 x 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	CT2K8G4SFRA266					6168						
6169	Notebook/Mobile Devices	Crucial 16 GB SO-DIMM 204-pin DDR3L SDRAM	DDR3L - 16 GB: 2 x 8 GB - SO-DIMM 204-pin - 1600 MHz / PC3-12800 - CL11 - 1.35 V - unbuffered - non-ECC	CT2KIT102464BF160B					6169						
6170	Notebook/Mobile Devices	Crucial 8 GB SO-DIMM 204-pin DDR3L SDRAM	DDR3L - 8 GB: 2 x 4 GB - SO-DIMM 204-pin - 1600 MHz / PC3-12800 - CL11 - 1.35 V - unbuffered - non-ECC	CT2KIT51264BF160B					6170						
6171	Notebook/Mobile Devices	Crucial - DDR4 - 4 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 4 GB - SO-DIMM 260-pin - 2400 MHz / PC4-19200 - CL17 - 1.2 V - unbuffered - non-ECC	CT4G4SFS824A					6171						
6172	Notebook/Mobile Devices	Crucial - DDR4 - 4 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 4 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	CT4G4SFS8266					6172						
6173	Notebook/Mobile Devices	Crucial SO-DIMM 204-pin 4 GB DDR3L SDRAM	DDR3L - 4 GB - SO-DIMM 204-pin - 1600 MHz / PC3-12800 - CL11 - 1.35 V - unbuffered - non-ECC	CT51264BF160B					6173						
6174	Notebook/Mobile Devices	Crucial 4 GB SO-DIMM 204-pin DDR3 SDRAM	DDR3 - 4 GB - SO-DIMM 204-pin - 1866 MHz / PC3-14900 - CL13 - 1.35 V - unbuffered - non-ECC	CT51264BF186DJ					6174						
6175	Notebook/Mobile Devices	Crucial 8 GB SO-DIMM 204-pin DDR3 SDRAM	DDR3 - 8 GB - SO-DIMM 204-pin - 1600 MHz / PC3-12800 - CL11 - 1.35 / 1.5 V - unbuffered - non-ECC - for Apple iMac (Late 2011); Mac mini (Mid 2011); MacBook Pro (Early 2011, Late 2011)	CT8G3S160BM					6175						
6176	Notebook/Mobile Devices	Crucial - DDR4 - 8 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 8 GB - SO-DIMM 260-pin - 2400 MHz / PC4-19200 - CL17 - 1.2 V - unbuffered - non-ECC - for Apple iMac with Retina 5K display (Mid 2017)	CT8G4S24AM					6176						
6177	Notebook/Mobile Devices	CRUCIAL 8GB DDR4-2666 SODIMM CL19	DDR4 - 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	CT8G4SFS8266					6177						
6178	Notebook/Mobile Devices	Dell Latitude 3310 - 13.3" - Core i5 8265U - 8 GB RAM - 256 GB SSD	Latitude 3310 - Core i5 8265U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 13.3" IPS 1366 x 768 (HD) @ 60 Hz - UHD Graphics 620 - Wi-Fi 5, Bluetooth - with 1 Year Dell Mail-In Service	CWKRT					6178						
6179	Notebook/Mobile Devices	HP Getac V110 G5 11.6" Core i5-8265U 8GB RAM 256GB Win 10 Pro - Touch	-Screen Size: 11.6" - Processor: Intel Core i5-8265U - RAM: 8GB - Storage Capacity: 256GB - OS: Windows 10 Pro - Fully-Rugged - Touch	D000E14					6179						
6180	Notebook/Mobile Devices	Dell Precision Mobile Workstation 3551 - 15.6" - Core i7 10850H - vPro - 16	Precision Mobile Workstation 3551 - Core i7 10850H / 2.7 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe, Class 40 - 15.6" IPS 1920 x 1080 (Full HD) @ 60 Hz - Quadro P620 - Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	D04KY					6180						
6181	Notebook/Mobile Devices	Dell Chromebook 3100 2-in-1 - 11.6" - Celeron N4000 - 4 GB RAM - 32 GB eMMC	Chromebook 3100 2-in-1 - Flip design - Celeron N4000 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) @ 60 Hz - UHD Graphics 600 - Wi-Fi, Bluetooth - with 1 Year Dell Mail-In Service	D254V					6181						
6182	Notebook/Mobile Devices	DELL 5510 I5-10310U 256/16 W10P	Latitude 5510 - Core i5 10310U / 1.7 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, Class 35 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - BTS - with 1 Year Dell Hardware Service with Onsite/In-Home Service After Remote Diagnosis	D5VTK					6182						
6183	Notebook/Mobile Devices	Dell Latitude 7420 - 14" - Core i7 1185G7 - vPro - 16 GB RAM - 256 GB SSD	Latitude 7420 - Core i7 1185G7 - vPro - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, Class 40 - 14" 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - NFC, Wi-Fi 6, Bluetooth - carbon fiber - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	D8NF4					6183						
6184	Notebook/Mobile Devices	Dell Chromebook 3100 - 11.6" - Celeron N4020 - 4 GB RAM - 16 GB eMMC	-The Dell Chromebook 3100 4GB 16GB is an excellent fit for classrooms settings - Its rugged design includes rubber edges,providing impact resistance - This laptop has a tamper- and spill-proof keyboard that's kid-friendly - it includes the powerful Intel Dual-Core Celeron processor for robust performance - The laptop comes with 1 year of Dell mail-in service	DFXFX					6184						
6185	Notebook/Mobile Devices	Dell Latitude 3301 - 13.3" - Core i5 8265U - 8 GB RAM - 256 GB SSD	Latitude 3301 - Core i5 8265U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD Class 35 - 13.3" 1920 x 1080 (Full HD) - GF MX250 - Wi-Fi, Bluetooth - aluminum - BTS - with 1 Year Dell Hardware Service with Onsite/In-Home Service After Remote Diagnosis	DXMXN					6185						
6186	Notebook/Mobile Devices	Dell Latitude 5420 - 14" - Core i7 1185G7 - vPro - 16 GB RAM - 512 GB SSD	Latitude 5420 - Core i7 1185G7 / 3 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe, Class 35 - 14" IPS 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6, Bluetooth - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	DY0HX					6186						
6187	Notebook/Mobile Devices	Asus VivoBook E12 E203NA XB02 - 11.6" - Celeron N3350 - 4 GB RAM - 64 GB eM	VivoBook E12 E203NA XB02 - Lay-flat design - Celeron N3350 / 1.1 GHz - Win 10 Pro - 4 GB RAM - 64 GB eMMC - 11.6" 1366 x 768 (HD) - HD Graphics 500 - Wi-Fi, Bluetooth - star gray - with 1 year Domestic ADP with product registration	E203NA-XB02					6187						
6188	Notebook/Mobile Devices	Panasonic TOUGHBOOK 55 14" Core i5-8365U 8GB RAM 512GB Windows 10 Pro	Notebook Computer - Screen Size: 14" - Processor: Intel Core i5-8365U - RAM: 8GB - Hard Drive: 512GB - OS: Windows 10 Pro	FZ-55A0601VM					6188						
6189	Notebook/Mobile Devices	Panasonic TOUGHBOOK 55 14" Core i5-8365U 8GB RAM 512GB Windows 10 Pro	Notebook Computer - Screen Size: 14" - Processor: Intel Core i5-8365U - RAM: 8GB - Hard Drive: 512GB - OS: Windows 10 Pro	FZ-55C0601VM					6189						
6190	Notebook/Mobile Devices	Panasonic TOUGHBOOK 55 14" Core i5-8365U 8GB RAM 512GB Windows 10 Pro	Notebook Computer - Screen Size: 14" - Processor: Intel Core i5-8365U - RAM: 8GB - Hard Drive: 512GB - OS: Windows 10 Pro	FZ-55C060BVM					6190						
6191	Notebook/Mobile Devices	Panasonic TOUGHBOOK 55 14" Core i5-8365U 8GB RAM 512GB Windows 10 Pro	Notebook Computer - Screen Size: 14" - Processor: Intel Core i5-8365U - RAM: 8GB - Hard Drive: 512GB - OS: Windows 10 Pro	FZ-55C070CVM					6191						
6192	Notebook/Mobile Devices	Panasonic Toughbook 55 - 14" - Core i5 8365U - vPro - 16 GB RAM - 512 GB SS	Toughbook 55 - Rugged - lay-flat design - Core i5 8365U / 1.6 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD - 14" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics 620 - Wi-Fi, Bluetooth - 4G - kbd: US	FZ-55C262CVM					6192						
6193	Notebook/Mobile Devices	Panasonic TOUGHBOOK 55 14" Core i7-8665U 16GB RAM 512GB Windows 10 Pro	Notebook Computer - Screen Size: 14" - Processor: Intel Core i7-8665U - RAM: 16GB - Hard Drive: 512GB - OS: Windows 10 Pro - Semi-Rugged	FZ-55CA-00VM					6193						
6194	Notebook/Mobile Devices	Panasonic TOUGHBOOK 55 14" Core i7-8665U 16GB RAM 512GB Windows 10 Pro	Notebook Computer - Screen Size: 14" - Processor: Intel Core i7-8665U (1.9GHz) - RAM: 16GB - Hard Drive: 512GB SSD - OS: Windows 10 Pro - Semi-Rugged - Infrared Webcam	FZ-55CA60CVM					6194						
6195	Notebook/Mobile Devices	Panasonic Toughbook 55 - 14" - Core i7 8665U - vPro - 16 GB RAM - 512 GB SS	Toughbook 55 - Rugged - lay-flat design - Core i7 8665U / 1.9 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD - 14" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics 620 - Wi-Fi, Bluetooth - 4G - kbd: US	FZ-55CA61CVM					6195						
6196	Notebook/Mobile Devices	Panasonic Toughbook 55 - 14" - Core i7 8665U - vPro - 16 GB RAM - 512 GB SS	Toughbook 55 - Rugged - lay-flat design - Core i7 8665U / 1.9 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD - 14" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics 620 - Wi-Fi, Bluetooth - 4G - kbd: US	FZ-55CA64CVM					6196						
6197	Notebook/Mobile Devices	Panasonic Toughpad FZ-G1 - 10.1" - Core i5 7300U - vPro - 8 GB RAM - 256 GB	Toughpad FZ-G1 - Rugged - tablet - Core i5 7300U / 2.6 GHz - vPro - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 10.1" IPS touchscreen 1920 x 1200 - HD Graphics 520 - Wi-Fi, Bluetooth - 4G - with Toughbook Preferred	FZ-G1U2644VM					6197						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6198	Notebook/Mobile Devices	Dell Latitude 3310 2-in-1 - 13.3" - Core i3 8145U - 8 GB RAM - 128 GB SSD	Latitude 3310 2-in-1 - Flip design - Core i3 8145U / 2.1 GHz - Win 10 Pro 64-bit - 8 GB RAM - 128 GB SSD NVMe, Class 35 - 13.3" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics 620 - Wi-Fi 5, Bluetooth - titan gray - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	G3VJ1					6198						
6199	Notebook/Mobile Devices	Dell Chromebook 3100 - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB eMMC	Chromebook 3100 - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" TN 1366 x 768 (HD) @ 60 Hz - UHD Graphics 600 - Wi-Fi, Bluetooth - BTS - with 1 Year Dell Mail-In Service	G4YY1					6199						
6200	Notebook/Mobile Devices	Asus ROG Strix SCAR 17 G733QS-XS98Q - 17.3" - Ryzen 9 5900HX - 32 GB RAM -	ROG Strix SCAR 17 G733QS-XS98Q - Ryzen 9 5900HX / 3.3 GHz - Win 10 Pro - 32 GB RAM - 1 TB SSD NVMe - 17.3" 2560 x 1440 (WQHD) @ 165 Hz - GF RTX 3080 / Radeon Graphics - Wi-Fi 6, Bluetooth - with 1 year Domestic ADP with product registration	G733QS-XS98Q					6200						
6201	Notebook/Mobile Devices	Google Pixelbook Go - 13.3" - Core m3 - 8 GB RAM - 64 GB SSD	Pixelbook Go - Core m3 - Chrome OS - 8 GB RAM - 64 GB SSD - 13.3" touchscreen 1920 x 1080 (Full HD) - HD Graphics - Wi-Fi 5, Bluetooth - just black	GA00519-US					6201						
6202	Notebook/Mobile Devices	Google Pixelbook Go - 13.3" - Core i5 - 8 GB RAM - 128 GB SSD	Pixelbook Go - Core i5 - Chrome OS - 8 GB RAM - 128 GB SSD - 13.3" touchscreen 1920 x 1080 (Full HD) - HD Graphics - Wi-Fi 5, Bluetooth - just black	GA00521-US					6202						
6203	Notebook/Mobile Devices	Google Pixelbook Go - 13.3" - Core i5 - 16 GB RAM - 128 GB SSD	Pixelbook Go - Core i5 - Chrome OS - 16 GB RAM - 128 GB SSD - 13.3" touchscreen 1920 x 1080 (Full HD) - HD Graphics - Wi-Fi, Bluetooth - just black	GA00523-US					6203						
6204	Notebook/Mobile Devices	MSI GE75 10SFS 291 Raider - 17.3" - Core i7 10875H - 32 GB RAM - 1 TB SSD	GE75 10SFS 291 Raider - Core i7 10875H / 2.3 GHz - Windows 10 Home - 32 GB RAM - 1 TB SSD NVMe - 17.3" 1920 x 1080 (Full HD) @ 300 Hz - GF RTX 2070 SUPER - Wi-Fi, Bluetooth - aluminum black	GE75291					6204						
6205	Notebook/Mobile Devices	Microsoft Surface Pro LTE - 12.3" - Core i5 7300U - 4 GB RAM - 128 GB SSD	Tablet - Core i5 7300U / 2.6 GHz - Win 10 Pro 64-bit - 4 GB RAM - 128 GB SSD - 12.3" touchscreen 2736 x 1824 - HD Graphics 620 - Wi-Fi, Bluetooth - 4G - commercial	GWL-00001					6205						
6206	Notebook/Mobile Devices	Microsoft Surface Pro LTE - 12.3" - Core i5 7300U - 8 GB RAM - 256 GB SSD	Tablet - Core i5 7300U / 2.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - HD Graphics 620 - Wi-Fi, Bluetooth - 4G - commercial	GWP-00001					6206						
6207	Notebook/Mobile Devices	Microsoft Surface Book 2 - 13.5" - Core i7 8650U - 16 GB RAM - 1 TB SSD - U	Surface Book 2 - Tablet - with keyboard dock - Core i7 8650U / 1.9 GHz - Win 10 Pro 64-bit - 16 GB RAM - 1 TB SSD - 13.5" touchscreen 3000 x 2000 - NVIDIA GeForce GTX 1050 - Wi-Fi, Bluetooth - silver - kbd: US -	HNQ-00001-EDU					6207						
6208	Notebook/Mobile Devices	Dell Chromebook 3100 2-in-1 - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB eMMC	Chromebook 3100 2-in-1 - Flip design - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) @ 60 Hz - UHD Graphics 600 - Wi-Fi, Bluetooth - with 1 Year Dell Mail-In Service	J0JW4					6208						
6209	Notebook/Mobile Devices	Dell Latitude 3510 - 15.6" - Core i7 10510U - 8 GB RAM - 256 GB SSD	Latitude 3510 - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - gray - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	J4X67					6209						
6210	Notebook/Mobile Devices	Microsoft Surface Book 2 - 13.5" - Core i7 8650U - 8 GB RAM - 256 GB SSD -	Surface Book 2 - Tablet - with keyboard dock - Core i7 8650U / 1.9 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 13.5" touchscreen 3000 x 2000 - NVIDIA GeForce GTX 1050 - Wi-Fi, Bluetooth - silver - kbd: US -	JHX-00001					6210						
6211	Notebook/Mobile Devices	Microsoft Surface Book 2 - 15" - Core i7 8650U - 16 GB RAM - 512 GB SSD - U	Surface Book 2 - Tablet - with keyboard dock - Core i7 8650U / 1.9 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD - 15" touchscreen 3240 x 2160 - GF GTX 1060 - Wi-Fi 5, Bluetooth - silver - kbd: US - refurbished	JJS-00001					6211						
6212	Notebook/Mobile Devices	Dell Latitude 7410 - 14" - Core i5 10210U - 8 GB RAM - 256 GB SSD	Latitude 7410 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 14" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi 5, Bluetooth - black - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis	JKP90					6212						
6213	Notebook/Mobile Devices	Microsoft Surface Book 2 - 13.5" - Core i5 7300U - 8 GB RAM - 256 GB SSD	Surface Book 2 - Tablet - with keyboard dock - Core i5 7300U / 2.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 13.5" touchscreen 3000 x 2000 - HD Graphics 620 - Wi-Fi 5, Bluetooth - silver - refurbished	JLX-00001					6213						
6214	Notebook/Mobile Devices	SURF PRO X SQ1 8 128 LTE BLACK	Surface Pro X - Tablet - SQ1 3 GHz - Win 10 Pro - 8 GB RAM - 128 GB SSD - 13" touchscreen 2880 x 1920 - Qualcomm Adreno 685 - Wi-Fi 5, Bluetooth - 4G - matte black - commercial	JQG-00001					6214						
6215	Notebook/Mobile Devices	Dell Latitude 5420 - 14" - Core i5 1145G7 - vPro - 16 GB RAM - 256 GB SSD	Latitude 5420 - Core i5 1145G7 - vPro - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, Class 35 - 14" 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	K34YF					6215						
6216	Notebook/Mobile Devices	Kingston - DDR3L - 8 GB - SO-DIMM 204-pin - unbuffered	DDR3L - 8 GB - SO-DIMM 204-pin - 1600 MHz / PC3L-12800 - CL11 - 1.35 V - unbuffered - non-ECC	KCP3L16SD8/8					6216						
6217	Notebook/Mobile Devices	Kingston - DDR4 - 16 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 16 GB - SO-DIMM 260-pin - 2400 MHz / PC4-19200 - 1.2 V - unbuffered - non-ECC	KCP424SD8/16					6217						
6218	Notebook/Mobile Devices	KINGSTON 8GB DDR4-2400 SDRAM SODIMM	DDR4 - 8 GB - SO-DIMM 260-pin - 2400 MHz / PC4-19200 - 1.2 V - unbuffered - non-ECC	KCP424SS8/8					6218						
6219	Notebook/Mobile Devices	Kingston - DDR4 - 16 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 16 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	KCP426SD8/16					6219						
6220	Notebook/Mobile Devices	KINGSTON 8GB DDR4 2666MHZ SODIMM	DDR4 - 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL17 - 1.2 V - unbuffered - non-ECC	KCP426SS8/8					6220						
6221	Notebook/Mobile Devices	Dell Precision Mobile Workstation 7550 - 15.6" - Core i7 10850H - vPro - 16	Precision Mobile Workstation 7550 - Core i7 10850H / 2.7 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe, Class 40 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - Quadro T1000 - Wi-Fi 6, Bluetooth - BTS - with 3 Years Hardware Service with Onsite Service After Remote Diagnosis	KFNNK					6221						
6222	Notebook/Mobile Devices	Microsoft Surface Pro X - 13" - SQ1 - 8 GB RAM - 256 GB SSD	Surface Pro X - Tablet - SQ1 3 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD - 13" touchscreen 2880 x 1920 - Qualcomm Adreno 685 - Wi-Fi 5, Bluetooth - 4G - matte black - commercial	KHL-00001					6222						
6223	Notebook/Mobile Devices	Kingston ValueRAM 8 GB SO-DIMM 204-pin DDR3L SDRAM	DDR3L - 8 GB - SO-DIMM 204-pin - 1600 MHz / PC3L-12800 - CL11 - 1.35 / 1.5 V - unbuffered - non-ECC	KVR16LS11/8					6223						
6224	Notebook/Mobile Devices	Microsoft Surface Book - 13.5" - Core i7 6600U - 16 GB RAM - 512 GB SSD - U	Surface Book - Tablet - with keyboard dock - Core i7 6600U / 2.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD - 13.5" touchscreen 3000 x 2000 - GF 940M - Wi-Fi 5 - silver - kbd: US - refurbished	LCN-00001					6224						
6225	Notebook/Mobile Devices	LG G Pad 5 10.1" Full HD Tablet	Tablet - Screen Size: 10.1" - Resolution: Full HD	LMT600QS.ACCASV					6225						
6226	Notebook/Mobile Devices	SURFACE LAPTOP 2 I5 8 256 PLATINUM	Surface Laptop 2 - Core i5 8350U / 1.7 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD - 13.5" touchscreen 2256 x 1504 - UHD Graphics 620 - Wi-Fi, Bluetooth - platinum - kbd: US - commercial	LQP-00001					6226						
6227	Notebook/Mobile Devices	Microsoft Surface Pro 6 - 12.3" - Core i7 8650U - 8 GB RAM - 256 GB SSD	Surface Pro 6 - Tablet - Core i7 8650U / 1.9 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 12.3" touchscreen 2736 x 1824 - UHD Graphics 620 - Wi-Fi 5, Bluetooth - platinum - refurbished - commercial	LSH-00001					6227						
6228	Notebook/Mobile Devices	Microsoft Surface Pro 6 - 12.3" - Core i7 8650U - 8 GB RAM - 256 GB SSD	Surface Pro 6 - Tablet - Core i7 8650U / 1.9 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD NVMe - 12.3" touchscreen 2736 x 1824 - UHD Graphics 620 - Wi-Fi 5, Bluetooth - black - refurbished - commercial	LSH-00003					6228						

Bidding Company Name:			Enter company name here			Catalog Name:		Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6229	Notebook/Mobile Devices	Dell Latitude 3410 - 14" - Core i5 10210U - 8 GB RAM - 500 GB HDD	Latitude 3410 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 500 GB HDD - 14" TN 1366 x 768 (HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	M0VH2					6229						
6230	Notebook/Mobile Devices	Dell Latitude 3190 2-in-1 - 11.6" - Celeron N4120 - 4 GB RAM - 128 GB SSD	Latitude 3190 2-in-1 - Flip design - Celeron N4120 / 1.1 GHz - Win 10 Pro 64-bit National Academic - 4 GB RAM - 128 GB SSD NVMe, Class 35 - 11.6" touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - with 1 Year Dell Mail-In Service -These are only for K-12 Customer with an approved Shape the Future letter	M2M8X					6230						
6231	Notebook/Mobile Devices	Dell Latitude 3510 - 15.6" - Core i5 10210U - 8 GB RAM - 256 GB SSD	Latitude 3510 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 15.6" 1366 x 768 (HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - gray - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	M4NJW					6231						
6232	Notebook/Mobile Devices	Apple MacBook Air with Retina display - 13.3" - M1 - 8 GB RAM - 256 GB SSD	MacBook Air with Retina display - M1 - macOS Big Sur 11.0 - 8 GB RAM - 256 GB SSD - 13.3" IPS 2560 x 1600 (WQXGA) - M1 7-core GPU - Bluetooth, Wi-Fi 6 - space	MGN63LL/A					6232						
6233	Notebook/Mobile Devices	Apple MacBook Air with Retina display - 13.3" - M1 - 8 GB RAM - 512 GB SSD	MacBook Air with Retina display - M1 - macOS Big Sur 11.0 - 8 GB RAM - 512 GB SSD - 13.3" IPS 2560 x 1600 (WQXGA) - M1 8-core GPU - Bluetooth, Wi-Fi 6 - space	MGN73LL/A					6233						
6234	Notebook/Mobile Devices	Apple MacBook Air with Retina display - 13.3" - M1 - 8 GB RAM - 256 GB SSD	MacBook Air with Retina display - M1 - macOS Big Sur 11.0 - 8 GB RAM - 256 GB SSD - 13.3" IPS 2560 x 1600 (WQXGA) - M1 7-core GPU - Bluetooth, Wi-Fi 6 - silver -	MGN93LL/A					6234						
6235	Notebook/Mobile Devices	Apple MacBook Air with Retina display - 13.3" - M1 - 8 GB RAM - 256 GB SSD	MacBook Air with Retina display - M1 - macOS Big Sur 11.0 - 8 GB RAM - 256 GB SSD - 13.3" IPS 2560 x 1600 (WQXGA) - M1 7-core GPU - Bluetooth, Wi-Fi 6 - gold -	MGND3LL/A					6235						
6236	Notebook/Mobile Devices	MSI Modern 14 B10MW-256 - 14" - Core i7 10510U - 16 GB RAM - 512 GB SSD	Modern 14 B10MW-256 - Core i7 10510U / 1.8 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD NVMe - 14" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi, Bluetooth - carbon gray	MODERN14256					6236						
6237	Notebook/Mobile Devices	MSI Modern 14 B10MW-281 - 14" - Core i3 10110U - 8 GB RAM - 512 GB SSD	Modern 14 B10MW-281 - Core i3 10110U / 2.1 GHz - Windows 10 Home - 8 GB RAM - 512 GB SSD NVMe - 14" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi, Bluetooth - carbon gray	MODERN14281					6237						
6238	Notebook/Mobile Devices	MSI Modern 14 A10M-460 - 14" - Core i5 10210U - 8 GB RAM - 512 GB SSD	Modern 14 A10M-460 - Core i5 10210U / 1.6 GHz - Windows 10 Home - 8 GB RAM - 512 GB SSD NVMe - 14" 1920 x 1080 (Full HD) - 802.11ac, Bluetooth - gray with blue diamond cut	MODERN14460					6238						
6239	Notebook/Mobile Devices	MSI Modern 14 B4MW-010 - 14" - Ryzen 5 4500U - 8 GB RAM - 256 GB SSD	Modern 14 B4MW-010 - Ryzen 5 4500U / 2.3 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD NVMe - 14" 1920 x 1080 (Full HD) - Radeon Graphics - Bluetooth, Wi-Fi -	MODERN14A010					6239						
6240	Notebook/Mobile Devices	MSI Modern 15 A10M-262 - 15.6" - Core i5 10210U - 8 GB RAM - 256 GB SSD	Modern 15 A10M-262 - Core i5 10210U / 1.6 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD NVMe - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi 5, Bluetooth - onyx black	MODERN15262					6240						
6241	Notebook/Mobile Devices	Apple iPad mini 5 Wi-Fi - 5th generation - tablet - 64 GB - 7.9"	iPad mini 5 Wi-Fi - 5th generation - tablet - 64 GB - 7.9" IPS (2048 x 1536) - space gray	MUQW2LL/A					6241						
6242	Notebook/Mobile Devices	Apple iPad mini 5 Wi-Fi - 5th generation - tablet - 64 GB - 7.9"	iPad mini 5 Wi-Fi - 5th generation - tablet - 64 GB - 7.9" IPS (2048 x 1536) - silver	MUQX2LL/A					6242						
6243	Notebook/Mobile Devices	Apple iPad mini 5 Wi-Fi - 5th generation - tablet - 256 GB - 7.9"	iPad mini 5 Wi-Fi - 5th generation - tablet - 256 GB - 7.9" IPS (2048 x 1536) - space gray	MUU32LL/A					6243						
6244	Notebook/Mobile Devices	Apple iPad mini 5 Wi-Fi + Cellular - 5th generation - tablet - 64 GB - 7.9"	iPad mini 5 Wi-Fi + Cellular - 5th generation - tablet - 64 GB - 7.9" IPS (2048 x 1536) - 3G, 4G - LTE - space gray	MUXF2LL/A					6244						
6245	Notebook/Mobile Devices	Apple iPad mini 5 Wi-Fi + Cellular - 5th generation - tablet - 256 GB - 7.9"	iPad mini 5 Wi-Fi + Cellular - 5th generation - tablet - 256 GB - 7.9" IPS (2048 x 1536) - 3G, 4G - LTE - space gray	MUXM2LL/A					6245						
6246	Notebook/Mobile Devices	Apple MacBook Pro with Touch Bar - 16" - Core i7 - 16 GB RAM - 512 GB SSD -	MacBook Pro with Touch Bar - Core i7 2.6 GHz - macOS Big Sur 11.0 - 16 GB RAM - 512 GB SSD - 16" IPS 3072 x 1920 @ 60 Hz - Radeon Pro 5300M / UHD Graphics 630 - Wi-Fi 5, Bluetooth - space gray - kbd: US	MVVJ2LL/A					6246						
6247	Notebook/Mobile Devices	Apple MacBook Pro with Touch Bar - 16" - Core i9 - 16 GB RAM - 1 TB SSD - U	Apple MacBook Pro with a Touch Bar comes with a USB-Type-C® power adapter and 2m USB-C charge cable - The notebook has an Intel Core i9 processor and 16GB of RAM for handling professional creation tools - A 96W power adapter and a non-removable 100 Wh battery,which runs for up to 11 hours,power this notebook - An AMD Radeon Pro 5500M GPU supports smooth content creation and gaming - This computer has a 1-year Apple warranty and 90 days of technical support	MVVK2LL/A					6247						
6248	Notebook/Mobile Devices	Apple MacBook Pro with Touch Bar - 16" - Core i7 - 16 GB RAM - 512 GB SSD -	MacBook Pro with Touch Bar - Core i7 2.6 GHz - macOS Big Sur 11.0 - 16 GB RAM - 512 GB SSD - 16" IPS 3072 x 1920 @ 60 Hz - Radeon Pro 5300M / UHD Graphics 630 - Wi-Fi, Bluetooth - silver - kbd: US	MVVL2LL/A					6248						
6249	Notebook/Mobile Devices	Apple MacBook Pro with Touch Bar - 16" - Core i9 - 16 GB RAM - 1 TB SSD - U	MacBook Pro with Touch Bar - Core i9 2.3 GHz - macOS Big Sur 11.0 - 16 GB RAM - 1 TB SSD - 16" IPS 3072 x 1920 @ 60 Hz - Radeon Pro 5500M / UHD Graphics 630 - Wi-Fi 5, Bluetooth - silver - kbd: US	MVVM2LL/A					6249						
6250	Notebook/Mobile Devices	Apple 10.2-inch iPad Wi-Fi + Cellular - 7th generation - tablet - 32 GB - 1	7th generation - tablet - 32 GB - 10.2" IPS (2160 x 1620) - 4G - LTE - space gray	MW6W2LL/A					6250						
6251	Notebook/Mobile Devices	Apple MacBook Pro with Touch Bar - 13.3" - Core i5 - 16 GB RAM - 1 TB SSD -	MacBook Pro with Touch Bar - Core i5 2 GHz - macOS Big Sur 11.0 - 16 GB RAM - 1 TB SSD - 13.3" IPS 2560 x 1600 (WQXGA) @ 60 Hz - Iris Plus Graphics - Wi-Fi 5, Bluetooth - space gray - kbd: US	MWP52LL/A					6251						
6252	Notebook/Mobile Devices	Apple MacBook Pro with Touch Bar - 13.3" - Core i5 - 16 GB RAM - 512 GB SSD	MacBook Pro with Touch Bar - Core i5 2 GHz - macOS Catalina 10.15 - 16 GB RAM - 512 GB SSD - 13.3" IPS 2560 x 1600 (WQXGA) @ 60 Hz - Iris Plus Graphics - Wi-Fi 5, Bluetooth - silver - kbd: US	MWP72LL/A					6252						
6253	Notebook/Mobile Devices	APPLE 12.9IN IPAD PRO WIFI 256GB SG	12.9-inch iPad Pro Wi-Fi - 4th generation - tablet - 256 GB - 12.9" IPS (2732 x 2048) - space gray	MXAT2LL/A					6253						
6254	Notebook/Mobile Devices	APPLE 12 9IN IPAD PRO WIFI 256GB SIL	12.9-inch iPad Pro Wi-Fi - 4th generation - tablet - 256 GB - 12.9" IPS (2732 x 2048) - silver	MXAU2LL/A					6254						
6255	Notebook/Mobile Devices	Apple 12.9-inch iPad Pro Wi-Fi - 4th generation - tablet - 512 GB - 12.9"	12.9-inch iPad Pro Wi-Fi - 4th generation - tablet - 512 GB - 12.9" IPS (2732 x 2048) - space gray	MXAV2LL/A					6255						
6256	Notebook/Mobile Devices	Apple 12 9-inch iPad Pro Wi-Fi - 4th generation - tablet - 512 GB - 12.9"	12.9-inch iPad Pro Wi-Fi - 4th generation - tablet - 512 GB - 12.9" IPS (2732 x 2048) - silver	MXAW2LL/A					6256						
6257	Notebook/Mobile Devices	Apple 12 9-inch iPad Pro Wi-Fi - 4th generation - tablet - 1 TB - 12.9"	12.9-inch iPad Pro Wi-Fi - 4th generation - tablet - 1 TB - 12.9" IPS (2732 x 2048) - silver	MXAY2LL/A					6257						
6258	Notebook/Mobile Devices	Apple 11-inch iPad Pro Wi-Fi - 2nd generation - tablet - 256 GB - 11"	11-inch iPad Pro Wi-Fi - 2nd generation - tablet - 256 GB - 11" IPS (2388 x 1668) - space gray	MXDC2LL/A					6258						
6259	Notebook/Mobile Devices	Apple 11-inch iPad Pro Wi-Fi - 2nd generation - tablet - 256 GB - 11"	11-inch iPad Pro Wi-Fi - 2nd generation - tablet - 256 GB - 11" IPS (2388 x 1668) - silver	MXDD2LL/A					6259						
6260	Notebook/Mobile Devices	Apple 11-inch iPad Pro Wi-Fi + Cellular - 2nd generation - tablet - 256 GB - 11"	11-inch iPad Pro Wi-Fi + Cellular - 2nd generation - tablet - 256 GB - 11" IPS (2388 x 1668) - 3G, 4G - LTE - space gray	MXEW2LL/A					6260						
6261	Notebook/Mobile Devices	Apple 12.9-inch iPad Pro Wi-Fi + Cellular - 4th generation - tablet - 256 GB - 12.9"	12.9-inch iPad Pro Wi-Fi + Cellular - 4th generation - tablet - 256 GB - 12.9" IPS (2732 x 2048) - 3G, 4G - LTE -	MXFX2LL/A					6261						
6262	Notebook/Mobile Devices	Apple 12.9-inch iPad Pro Wi-Fi + Cellular - 4th generation - tablet - 256 GB - 12.9"	12.9-inch iPad Pro Wi-Fi + Cellular - 4th generation - tablet - 256 GB - 12.9" IPS (2732 x 2048) - 3G, 4G - LTE -	MXFY2LL/A					6262						
6263	Notebook/Mobile Devices	APPLE 12 9 IPADPRO WIFI+CELL 512GBSG	12.9-inch iPad Pro Wi-Fi + Cellular - 4th generation - tablet - 512 GB - 12.9" IPS (2732 x 2048) - 3G, 4G - LTE -	MXG02LL/A					6263						
6264	Notebook/Mobile Devices	Apple 12.9-inch iPad Pro Wi-Fi + Cellular - 4th generation - tablet - 1 TB -	12.9-inch iPad Pro Wi-Fi + Cellular - 4th generation - tablet - 1 TB - 12.9" IPS (2732 x 2048) - 3G, 4G - LTE -	MXG22LL/A					6264						
6265	Notebook/Mobile Devices	Apple MacBook Pro with Touch Bar - 13.3" - Core i5 - 8 GB RAM - 256 GB SSD	MacBook Pro with Touch Bar - Core i5 1.4 GHz - macOS Big Sur 11.0 - 8 GB RAM - 256 GB SSD - 13.3" IPS 2560 x 1600 (WQXGA) @ 60 Hz - Iris Plus Graphics 645 - Wi-Fi 5, Bluetooth - space gray - kbd: US	MXK32LL/A					6265						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6266	Notebook/Mobile Devices	Apple MacBook Pro with Touch Bar - 13.3" - Core i5 - 8 GB RAM - 512 GB SSD	MacBook Pro with Touch Bar - Core i5 1.4 GHz - macOS Catalina 10.15 - 8 GB RAM - 512 GB SSD - 13.3" IPS 2560 x 1600 (WQXGA) @ 60 Hz - Iris Plus Graphics 645 - Wi-Fi 5, Bluetooth - space gray - kbd: US	MXK52LL/A					6266						
6267	Notebook/Mobile Devices	Apple MacBook Pro with Touch Bar - 13.3" - Core i5 - 8 GB RAM - 512 GB SSD	MacBook Pro with Touch Bar - Core i5 1.4 GHz - macOS Catalina 10.15 - 8 GB RAM - 512 GB SSD - 13.3" IPS 2560 x 1600 (WQXGA) @ 60 Hz - Iris Plus Graphics 645 - Wi-Fi 5, Bluetooth - silver - kbd: US	MXK72LL/A					6267						
6268	Notebook/Mobile Devices	Apple 11-inch iPad Pro Wi-Fi - 2nd generation - tablet - 128 GB - 11"	11-inch iPad Pro Wi-Fi - 2nd generation - tablet - 128 GB - 11" IPS (2388 x 1668) - space gray	MY232LL/A					6268						
6269	Notebook/Mobile Devices	Apple 11-inch iPad Pro Wi-Fi - 2nd generation - tablet - 128 GB - 11"	11-inch iPad Pro Wi-Fi - 2nd generation - tablet - 128 GB - 11" IPS (2388 x 1668) - silver	MY252LL/A					6269						
6270	Notebook/Mobile Devices	APPLE 12.9IN IPAD PRO WIFI 128GB SG	12.9-inch iPad Pro Wi-Fi - 4th generation - tablet - 128 GB - 12.9" IPS (2732 x 2048) - space gray	MY2H2LL/A					6270						
6271	Notebook/Mobile Devices	Apple 12.9-inch iPad Pro Wi-Fi - 4th generation - tablet - 128 GB - 12.9"	12.9-inch iPad Pro Wi-Fi - 4th generation - tablet - 128 GB - 12.9" IPS (2732 x 2048) - silver	MY2J2LL/A					6271						
6272	Notebook/Mobile Devices	Apple 11-inch iPad Pro Wi-Fi + Cellular - 2nd generation - tablet -	11-inch iPad Pro Wi-Fi + Cellular - 2nd generation - tablet - 128 GB - 11" IPS (2388 x 1668) - 3G, 4G - LTE - space gray	MY332LL/A					6272						
6273	Notebook/Mobile Devices	Apple 12.9-inch iPad Pro Wi-Fi + Cellular - 4th generation - tablet -	12.9-inch iPad Pro Wi-Fi + Cellular - 4th generation - tablet - 128 GB - 12.9" IPS (2732 x 2048) - 3G, 4G - LTE -	MY3J2LL/A					6273						
6274	Notebook/Mobile Devices	Apple MacBook Pro - 13.3" - M1 - 8 GB RAM - 512 GB SSD - US	MacBook Pro - M1 - macOS Big Sur 11.0 - 8 GB RAM - 512 GB SSD - 13.3" IPS 2560 x 1600 (WQXGA) - M1 8-core GPU - Bluetooth, Wi-Fi 6 - silver - kbd: US	MYDC2LL/A					6274						
6275	Notebook/Mobile Devices	Apple 10.9" iPad Air Wi-Fi 64GB - Space Gray	-Screen Size: 10.9" - Connectivity: Wi-Fi - Storage Capacity: 64GB - Color: Space Gray - Operating System:	MYFM2LL/A					6275						
6276	Notebook/Mobile Devices	Apple 10.9" iPad Air Wi-Fi 64GB - Silver	-Screen Size: 10.9" - Connectivity: Wi-Fi - Storage Capacity: 64GB - Color: Silver - Operating System: iPadOS	MYFN2LL/A					6276						
6277	Notebook/Mobile Devices	Apple 10.9" iPad Air Wi-Fi 64GB - Sky Blue	-Screen Size: 10.9" - Panel Type: IPS - Connectivity: Wi-Fi - Storage Capacity: 64GB - Color: Sky Blue - Operating System: iPadOS 14	MYFQ2LL/A					6277						
6278	Notebook/Mobile Devices	Apple 10.9" iPad Air Wi-Fi 256GB - Silver	-Screen Size: 10.9" - Panel Type: IPS - Connectivity: Wi-Fi - Storage Capacity: 256GB - Color: Silver - Operating System: iPadOS 14	MYFW2LL/A					6278						
6279	Notebook/Mobile Devices	Apple 10.9" iPad Air Wi-Fi+Cellular 64GB - Space Gray	-Screen Size: 10.9" - Connectivity: Wi-Fi+Cellular - Storage Capacity: 64GB - Color: Space Gray - Operating System: iPadOS 14	MYHX2LL/A					6279						
6280	Notebook/Mobile Devices	Apple 10.9" iPad Air Wi-Fi+Cellular 64GB - Silver	-Screen Size: 10.9" - Connectivity: Wi-Fi+Cellular - Storage Capacity: 64GB - Color: Silver - Operating System: iPadOS 14	MYHY2LL/A					6280						
6281	Notebook/Mobile Devices	Apple 10.9" iPad Air Wi-Fi+Cellular 64GB - Sky Blue	-Screen Size: 10.9" - Connectivity: Wi-Fi+Cellular - Storage Capacity: 64GB - Color: Sky Blue - Operating System: iPadOS 14	MYJ12LL/A					6281						
6282	Notebook/Mobile Devices	Apple 10.9" iPad Air Wi-Fi+Cellular 256GB - Silver	-Screen Size: 10.9" - Connectivity: Wi-Fi+Cellular - Storage Capacity: 256GB - Color: Silver - Operating System: iPadOS 14	MYJ42LL/A					6282						
6283	Notebook/Mobile Devices	Apple 10.9" iPad Air Wi-Fi+Cellular 256GB - Sky Blue	-Screen Size: 10.9" - Connectivity: Wi-Fi+Cellular - Storage Capacity: 256GB - Color: Sky Blue - Operating System: iPadOS 14	MYJ62LL/A					6283						
6284	Notebook/Mobile Devices	Apple 10.2-inch iPad Wi-Fi - 8th generation - tablet - 32 GB - 10.2"	10.2-inch iPad Wi-Fi - 8th generation - tablet - 32 GB - 10.2" IPS (2160 x 1620) - space gray	MYL92LL/A					6284						
6285	Notebook/Mobile Devices	Apple 10.2-inch iPad Wi-Fi - 8th generation - tablet - 32 GB - 10.2"	10.2-inch iPad Wi-Fi - 8th generation - tablet - 32 GB - 10.2" IPS (2160 x 1620) - silver	MYLA2LL/A					6285						
6286	Notebook/Mobile Devices	Apple 10.2-inch iPad Wi-Fi - 8th generation - tablet - 32 GB - 10.2"	10.2-inch iPad Wi-Fi - 8th generation - tablet - 32 GB - 10.2" IPS (2160 x 1620) - gold	MYLC2LL/A					6286						
6287	Notebook/Mobile Devices	Apple 10.2-inch iPad Wi-Fi - 8th generation - tablet - 128 GB - 10.2"	10.2-inch iPad Wi-Fi - 8th generation - tablet - 128 GB - 10.2" IPS (2160 x 1620) - space gray	MYLD2LL/A					6287						
6288	Notebook/Mobile Devices	Apple 10.2-inch iPad Wi-Fi - 8th generation - tablet - 128 GB - 10.2"	10.2-inch iPad Wi-Fi - 8th generation - tablet - 128 GB - 10.2" IPS (2160 x 1620) - silver	MYLE2LL/A					6288						
6289	Notebook/Mobile Devices	Apple 10.2-inch iPad Wi-Fi - 8th generation - tablet - 128 GB - 10.2"	10.2-inch iPad Wi-Fi - 8th generation - tablet - 128 GB - 10.2" IPS (2160 x 1620) - gold	MYLF2LL/A					6289						
6290	Notebook/Mobile Devices	Apple 10.2-inch iPad Wi-Fi + Cellular - 8th generation - tablet - 32 GB - 1	10.2-inch iPad Wi-Fi + Cellular - 8th generation - tablet - 32 GB - 10.2" IPS (2160 x 1620) - 3G, 4G - LTE - space gray	MYN32LL/A					6290						
6291	Notebook/Mobile Devices	Apple 10.2-inch iPad Wi-Fi + Cellular - 8th generation - tablet - 128 GB -	10.2-inch iPad Wi-Fi + Cellular - 8th generation - tablet - 128 GB - 10.2" IPS (2160 x 1620) - 3G, 4G - LTE - space	MYN72LL/A					6291						
6292	Notebook/Mobile Devices	Apple 10.2-inch iPad Wi-Fi + Cellular - 8th generation - tablet - 128 GB -	10.2-inch iPad Wi-Fi + Cellular - 8th generation - tablet - 128 GB - 10.2" IPS (2160 x 1620) - 3G, 4G - LTE - silver	MYN82LL/A					6292						
6293	Notebook/Mobile Devices	Apple 10.2-inch iPad Wi-Fi + Cellular - 8th generation - tablet - 128 GB -	10.2-inch iPad Wi-Fi + Cellular - 8th generation - tablet - 128 GB - 10.2" IPS (2160 x 1620) - 3G, 4G - LTE - gold	MYN92LL/A					6293						
6294	Notebook/Mobile Devices	Dell XPS 15 9500 - 15.6" - Core i7 10750H - 16 GB RAM - 512 GB SSD	XPS 15 9500 - Core i7 10750H / 2.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe - 15.6" 1920 x 1200 @ 60 Hz - GF GTX 1650 Ti - Bluetooth, Wi-Fi 6 - platinum silver, black interior - BTP - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	N3HYD					6294						
6295	Notebook/Mobile Devices	Acer Nitro 5 AN515-44-R078 - 15.6" - Ryzen 5 4600H - 8 GB RAM - 256 GB SSD	Nitro 5 AN515-44-R078 - Ryzen 5 4600H / 3 GHz - Win 10 Home 64-bit - 8 GB RAM - 256 GB SSD - 15.6" IPS 1920 x 1080 (Full HD) - GF GTX 1650 Ti - Bluetooth, Wi-Fi - obsidian black - kbd: US International	NH.Q9HAA.002					6295						
6296	Notebook/Mobile Devices	Acer Enduro N3 Rugged Laptop		NR.R0PAA.001					6296						
6297	Notebook/Mobile Devices	Dell Chromebook 3100 2-in-1 - 11.6" - Celeron N4020 - 8 GB RAM - 32 GB eMMC	Chromebook 3100 2-in-1 - Flip design - Celeron N4020 / 1.1 GHz - Chrome OS - 8 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) @ 60 Hz - UHD Graphics 600 - Wi-Fi, Bluetooth - with 1 Year Dell Mail-In Service	NTTW2					6297						
6298	Notebook/Mobile Devices	Acer Chromebook 311 C722 - 11.6" MT8183 - 4 GB RAM - 32 GB eMMC - US	Chromebook 311 C722 - MT8183 / 2 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" 1366 x 768 (HD) - Mali-G72 MP3 - Wi-Fi 5, Bluetooth - shale black - kbd: US	NX.A6UAA.001					6298						
6299	Notebook/Mobile Devices	Acer Chromebook Spin 511 R752T-C2YP - 11.6" - Celeron N4020 - 4 GB RAM - 32	Chromebook Spin 511 R752T-C2YP - Flip design - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" AHVA touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - sha-black - kbd: US	NX.A94AA.001					6299						
6300	Notebook/Mobile Devices	Acer Chromebook Spin 13 CP713-1WN-55HT - 13.5" - Core i5 8250U - 8 GB RAM -	Chromebook Spin 13 CP713-1WN-55HT - Flip design - Core i5 8250U / 1.6 GHz - Chrome OS - 8 GB RAM - 64 GB eMMC - 13.5" IPS touchscreen 2256 x 1504 - UHD Graphics 620 - Wi-Fi 5, Bluetooth - steel gray - kbd: US	NX.EFJAA.002					6300						
6301	Notebook/Mobile Devices	Acer Swift 3 SF313-51-51Z4 - 13.3" - Core i5 8250U - 8 GB RAM - 256 GB SSD	Core i5 8250U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 13.3" IPS 1920 x 1080 (Full HD) - UHD Graphics 620 - Wi-Fi, Bluetooth - sparkly silver - kbd: US International	NX.H3ZAA.004					6301						
6302	Notebook/Mobile Devices	Acer Chromebook 311 C733-C5AS - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB eM	Chromebook 311 C733-C5AS - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - shale black - kbd: US	NX.H8VAA.006					6302						
6303	Notebook/Mobile Devices	Acer Chromebook 311 C733T-C962 - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB e	Chromebook 311 C733T-C962 - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - shale black - kbd: US	NX.H8WAA.003					6303						
6304	Notebook/Mobile Devices	Acer Chromebook 512 C851T-C6XB - 12" - Celeron N4020 - 4 GB RAM - 32 GB eMM	Chromebook 512 C851T-C6XB - Lay-flat design - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 12" IPS touchscreen 1366 x 912 (HD+) - UHD Graphics 605 - Wi-Fi 5, Bluetooth - shale black - kbd: US	NX.H8YAA.007					6304						
6305	Notebook/Mobile Devices	ACER R752TN N4000 32/4 CHROME TOUCH	Chromebook Spin 511 R752TN-C2J5 - Flip design - Celeron N4000 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - shale black - kbd: US	NX.H93AA.001					6305						
6306	Notebook/Mobile Devices	ACER R851TN N4100 32/4 CHROME TOUCH	Notebook Computer - Screen Size: 12" - Processor: Intel Celeron N4100 - RAM: 4GB - Hard Drive: 32GB - OS: Chrome	NX.H99AA.002					6306						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6307	Notebook/Mobile Devices	Acer Chromebook Spin 512 R851TN-C3ET - 12" - Celeron N4120 - 4 GB RAM - 32	Chromebook Spin 512 R851TN-C3ET - Flip design - Celeron N4120 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 12" IPS touchscreen 1366 x 912 (HD+) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - shale black - kbd: US	NX.H99AA.008					6307						
6308	Notebook/Mobile Devices	Acer Chromebook Spin 512 R851TN-P4FF - 12" - Pentium Silver N5030 - 8 GB RA	Chromebook Spin 512 R851TN-P4FF - Flip design - Pentium Silver N5030 / 1.1 GHz - Chrome OS - 8 GB RAM - 64 GB eMMC - 12" IPS touchscreen 1366 x 912 (HD+) - UHD Graphics 605 - Wi-Fi 5, Bluetooth - shale black - kbd:	NX.H99AA.009					6308						
6309	Notebook/Mobile Devices	ACER CB7 14 I3-8130U 64/8 CHROME	Notebook Computer - Screen Size: 14" - Processor: Intel Core i3-8130U - RAM: 8GB - Hard Drive: 64GB - OS: Chrome	NX.HAWAA.001					6309						
6310	Notebook/Mobile Devices	Acer Chromebook 714 CB714-1W-338T - 14" - Core i3 8130U - 8 GB RAM - 64 GB	Chromebook 714 CB714-1W-338T - Core i3 8130U / 2.2 GHz - Chrome OS - 8 GB RAM - 64 GB eMMC - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics 620 - Wi-Fi 5, Bluetooth - steel gray - kbd: US	NX.HAYAA.001					6310						
6311	Notebook/Mobile Devices	Acer Chromebook 715 CB715-1W-33B9 - 15.6" - Core i3 8130U - 8 GB RAM - 128	Chromebook 715 CB715-1W-33B9 - Core i3 8130U / 2.2 GHz - Chrome OS - 8 GB RAM - 128 GB eMMC - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics 620 - Wi-Fi 5, Bluetooth - steel gray - kbd: US	NX.HB3AA.009					6311						
6312	Notebook/Mobile Devices	Acer Chromebook 311 C721-61PJ - 11.6" - A6 9220C - 4 GB RAM - 32 GB eMMC -	Chromebook 311 C721-61PJ - A6 9220C / 1.8 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" 1366 x 768 (HD) - Radeon R5 - Wi-Fi 5, Bluetooth - shale black - kbd:	NX.HBNAA.005					6312						
6313	Notebook/Mobile Devices	Acer Chromebook Spin 311 R721T-622Q - 11.6" - A6 9220C - 4 GB RAM - 32 GB e	Chromebook Spin 311 R721T-622Q - Flip design - A6 9220C / 1.8 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" AHVA touchscreen 1366 x 768 (HD) - Radeon R5 - Wi-Fi, Bluetooth - shale black - kbd: US	NX.HBRAA.003					6313						
6314	Notebook/Mobile Devices	Acer Chromebook 315 CB315-3H-C2C3 - 15.6" - Celeron N4000 - 4 GB RAM - 32 G	Chromebook 315 CB315-3H-C2C3 - Celeron N4000 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 15.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - pure silver - kbd: US	NX.HKBAA.002					6314						
6315	Notebook/Mobile Devices	Acer Chromebook 315 CB315-3HT-C3J0 - 15.6" - Celeron N4120 - 4 GB RAM - 64	Chromebook 315 CB315-3HT-C3J0 - Celeron N4120 / 1.1 GHz - Chrome OS - 4 GB RAM - 64 GB eMMC - 15.6" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - pure silver - kbd: US	NX.HKCAA.004					6315						
6316	Notebook/Mobile Devices	Acer Chromebook 314 C933-C2QR - 14" - Celeron N4120 - 4 GB RAM - 32 GB eMMC	Chromebook 314 C933-C2QR - Celeron N4120 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - cha black - kbd: US	NX.HPVAA.003					6316						
6317	Notebook/Mobile Devices	Acer Chromebook 314 C933-P36S - 14" - Pentium Silver N5030 - 8 GB RAM - 64	Chromebook 314 C933-P36S - Pentium Silver N5030 / 1.1 GHz - Chrome OS - 8 GB RAM - 64 GB eMMC - 14" IPS 1920 x 1080 (Full HD) - UHD Graphics 605 - Wi-Fi, Bluetooth - charcoal black - kbd: US	NX.HPVAA.006					6317						
6318	Notebook/Mobile Devices	Acer Chromebook Spin 511 R752T-C3M5 - 11.6" - Celeron N4020 - 4 GB RAM - 32	Chromebook Spin 311 R721T-C3M7 - Flip design - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" AHVA touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - shale black - kbd:	NX.HPWAA.002					6318						
6319	Notebook/Mobile Devices	Acer Chromebook Spin 511 R752TN-C5J5 - 11.6" - Celeron N4020 - 4 GB	-Experience the Acer Chromebook Spin 511,which includes a stylus and charger - Enjoy the touchscreen in tent mode or tablet mode - The screen measures 11.6 inches diagonally - This Acer Chromebook has 4GB of RAM - There is 32GB eMMC that is expandable through the MicroSD card slot	NX.HPXAA.003					6319						
6320	Notebook/Mobile Devices	Acer Spin 3 SP314-54N-50W3 - 14" - Core i5 1035G4 - 8 GB RAM - 512 GB SSD -	Spin 3 SP314-54N-50W3 - Flip design - Core i5 1035G4 / 1.1 GHz - Win 10 Home 64-bit - 8 GB RAM - 512 GB SSD - 14" IPS touchscreen 1920 x 1080 (Full HD) - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - pure silver - kbd: US	NX.HQ7AA.001					6320						
6321	Notebook/Mobile Devices	Chromebook Spin 713	-The Power to Perform with 10th Gen Intel® Core™ i3 processor and 10 hr battery life - See More,Do More with a premium VertiView Display providing 18% more vertical screen space - Optimized Manageability with Chrome Enterprise - Stylishly Rugged with MIL-STD-810G military-grade durability - Fully Connected with Wi-Fi 6 - Convenient Convertibility with 360-degree convertible	NX.HQBAA.001					6321						
6322	Notebook/Mobile Devices	Acer Chromebook C871-C83X - Celeron 5205U 4GB RAM 32GB	Notebook Computer ~ Processor: Intel Celeron 5205U ~ RAM: 4GB ~ Hard Drive: 32GB ~ OS: Chrome	NX.HQEAA.001					6322						
6323	Notebook/Mobile Devices	Acer Chromebook 712 C871-328J - 12" - Core i3 10110U - 8 GB RAM - 64 GB eMM	Chromebook 712 C871-328J - Core i3 10110U / 2.1 GHz - Chrome OS - 8 GB RAM - 64 GB eMMC - 12" 1366 x 912 (HD+) - UHD Graphics - Bluetooth, Wi-Fi 6 - shale black - kbd: US	NX.HQEAA.003					6323						
6324	Notebook/Mobile Devices	Acer Chromebook 712 C871T-C5YF - 12" - Celeron 5205U - 4 GB RAM - 32 GB eMM	Chromebook 712 C871T-C5YF - Celeron 5205U / 1.9 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 12" IPS touchscreen 1366 x 912 (HD+) - UHD Graphics - Bluetooth, Wi-Fi 6 - shale black - kbd: US	NX.HQFAA.001					6324						
6325	Notebook/Mobile Devices	Acer Spin 5 SP513-54N-58XD - 13.5" - Core i5 1035G4 - 8 GB RAM - 256 GB SSD	Spin 5 SP513 series SP513-54N - Flip design - Core i5 1035G4 / 1.1 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 13.5" IPS touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - steel gray - kbd: US	NX.HQUAA.009					6325						
6326	Notebook/Mobile Devices	Acer Spin 5 Pro Series SP513-54N - 13.5" - Core i7 1065G7 - 16 GB RAM - 512	Spin 5 Pro series SP513-54N - Flip design - Core i7 1065G7 / 1.3 GHz - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD - 13.5" IPS touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - steel gray - kbd: US	NX.HQUAA.00A					6326						
6327	Notebook/Mobile Devices	Acer Swift 3 Pro Series SF313-52 - 13.5" - Core i5 1035G4 - 8 GB RAM - 256	Swift 3 Pro Series SF313-52 - Core i5 1035G4 / 1.1 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 13.5" IPS 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - sparkly silver - kbd: US International	NX.HQWAA.005					6327						
6328	Notebook/Mobile Devices	Acer Chromebook 314 C933T-C0C1 - 14" - Celeron N4120 - 4 GB RAM - 32 GB eMM	Chromebook 314 C933T-C0C1 - Celeron N4120 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 14" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - cha black - kbd: US	NX.HR4AA.001					6328						
6329	Notebook/Mobile Devices	Acer Chromebook 314 C933T-P8SM - 14" - Pentium Silver N5030 - 8 GB RAM - 64	Chromebook 314 C933T-P8SM - Pentium Silver N5030 / 1.1 GHz - Chrome OS - 8 GB RAM - 64 GB eMMC - 14" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics 605 - Wi-Fi, Bluetooth - cha black - kbd: US International	NX.HR4AA.002					6329						
6330	Notebook/Mobile Devices	Acer TravelMate P6 14" Core i5-8250U 8GB RAM 256GB Windows 10 Pro	Notebook Computer - Screen Size: 14" - Processor: Intel Core i5-8250U - RAM: 8GB - Hard Drive: 256GB - OS: Windows 10 Pro	NX.VK9AA.001					6330						
6331	Notebook/Mobile Devices	Acer TravelMate P2 TMP214-52-54TE - 14" - Core i5 10210U - 8 GB RAM - 256 G	TravelMate P2 TMP214-52-54TE - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - shale black - kbd: US International	NX.VLHAA.003					6331						
6332	Notebook/Mobile Devices	Acer TravelMate P2 TMP215-52-7299 - 15.6" - Core i7 10510U - 8 GB RAM - 256	TravelMate P2 TMP215-52-7299 - Core i7 10510U / 1.8 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 15.6" IPS 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - shale black - kbd: US International	NX.VLLAA.002					6332						
6333	Notebook/Mobile Devices	Acer TravelMate Spin B3 TMB311RN-31-C4SU - 11.6" - Celeron N4120 - 4 GB RAM	TravelMate Spin B3 TMB311RN-31-C4SU - Flip design - Celeron N4120 / 1.1 GHz - Win 10 Pro 64-bit National Academic - 4 GB RAM - 128 GB eMMC - 11.6" touchscreen 1920 x 1080 (Full HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - shale black - kbd: US International	NX.VN2AA.001					6333						
6334	Notebook/Mobile Devices	Acer TravelMate Spin B3 TMB311R-31-C6M4 - 11.6" - Celeron N4120 - 4 GB RAM	TravelMate Spin B3 TMB311R-31-C6M4 - Flip design - Celeron N4120 / 1.1 GHz - Win 10 Pro 64-bit National Academic - 4 GB RAM - 128 GB eMMC - 11.6" AHVA touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - shale black - kbd: US International	NX.VN8AA.001					6334						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6335	Notebook/Mobile Devices	Acer TravelMate B3 TMB311-31-C3KH - 11.6" - Celeron N4120 - 4 GB RAM - 128	TravelMate B3 TMB311-31-C3KH - Celeron N4120 / 1.1 GHz - Win 10 Pro 64-bit National Academic - 4 GB RAM - 128 GB eMMC - 11.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - shale black - kbd: US	NX.VNDAA.001					6335						
6336	Notebook/Mobile Devices	Acer TravelMate B3 TMB311-31-C706 - 11.6" - Celeron N4120 - 8 GB RAM - 128	TravelMate B3 TMB311-31-C706 - Celeron N4120 / 1.1 GHz - Win 10 Pro 64-bit National Academic - 8 GB RAM - 128 GB eMMC - 11.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - shale black - kbd: US	NX.VNDAA.003					6336						
6337	Notebook/Mobile Devices	Acer TravelMate Spin B3 TMB311R-31-C4SD - 11.6" - Celeron N4020 - 4 GB RAM	TravelMate Spin B3 TMB311R-31-C4SD - Flip design - Celeron N4020 / 1.1 GHz - Win 10 Pro 64-bit National Academic - 4 GB RAM - 64 GB eMMC - 11.6" AHVA touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - shale black - kbd: US International	NX.VNEAA.001					6337						
6338	Notebook/Mobile Devices	Acer TravelMate P4 TMP414-51-58VH - 14" - Core i5 1135G7 - 8 GB RAM - 256 G	TravelMate P4 TMP414-51-58VH - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 14" IPS 1920 x 1080 (Full HD) - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - slate blue - kbd: US International	NX.VP2AA.001					6338						
6339	Notebook/Mobile Devices	Acer TravelMate Spin P4 TMP414RN-51-54QW - 14" - Core i5 1135G7 - 8 GB RAM	TravelMate Spin P4 TMP414RN-51-54QW - Flip design - Core i5 1135G7 / 2.4 GHz - Win 10 Home 64-bit - 8 GB RAM - 512 GB SSD - 14" IPS touchscreen 1920 x 1080 (Full HD) - Iris Xe Graphics - Bluetooth, Wi-Fi - 4G - slate blue - kbd: US International	NX.VP4AA.003					6339						
6340	Notebook/Mobile Devices	OWC 64GB DDR4 2666MHz PC4-21300 SODIMM Memory Kit	Memory Kit - Form Factor: SODIMM - Speed: PC4-21300 - Capacity: 2x 32GB - Technology: DDR4 - Data Rate: 2666MHz - 260-Pin - Low Noise 8-Layer PCB	OWC2666DDR4S64P					6340						
6341	Notebook/Mobile Devices	Asus ExpertBook P2 P2451FA-XS51 - 14" - Core i5 10210U - 8 GB RAM - 256 GB	ExpertBook P2 P2451FA-XS51 - Lay-flat design - Core i5 10210U / 1.6 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD NVMe - 14" 1920 x 1080 (Full HD) - UHD Graphics - Bluetooth, Wi-Fi 6 - star black - with 1 year Domestic ADP with product registration	P2451FA-XS51					6341						
6342	Notebook/Mobile Devices	AsusPRO P3 P3540FA-XS51 - 15.6" - Core i5 8265U - 8 GB RAM - 256 GB SSD	PRO P3 P3540FA-XS51 - Lay-flat design - Core i5 8265U / 1.6 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD NVMe - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics 620 - Wi-Fi, Bluetooth - gray - with 1 year Domestic ADP with product registration	P3540FA-XS51					6342						
6343	Notebook/Mobile Devices	Asus ExpertBook P5 P5440FA-XS51 - 14" - Core i5 8265U - 8 GB RAM - 256 GB S	ExpertBook P5 P5440FA-XS51 - Lay-flat design - Core i5 8265U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe - 14" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics 620 - Wi-Fi 5, Bluetooth - slab gray - with 1 year Domestic ADP with product registration	P5440FA-XS51					6343						
6344	Notebook/Mobile Devices	Asus ExpertBook P5 P5440FA-XS54 - 14" - Core i5 8265U - 8 GB RAM - 512 GB S	ExpertBook P5 P5440FA-XS54 - Lay-flat design - Core i5 8265U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 512 GB SSD NVMe - 14" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics 620 - Wi-Fi 5, Bluetooth - slab gray - with 1 year Domestic ADP with product registration	P5440FA-XS54					6344						
6345	Notebook/Mobile Devices	ASUS P5440FA I7-8265U 512/16 W10P	Notebook Computer - Screen Size: 14" - Processor: Intel Core i7-8265U - RAM: 16GB - Hard Drive: 512GB SSD - OS: Windows 10 Pro	P5440FA-XS74					6345						
6346	Notebook/Mobile Devices	DELL 5510 I5-10310U 256/8 W10P	Latitude 5510 - Core i5 10310U / 1.7 GHz - vPro - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - BTS - with 1 Year Dell Hardware Service with Onsite/In-Home Service After Remote Diagnosis	P5WXW					6346						
6347	Notebook/Mobile Devices	Dynabook Satellite Pro L50-G15250 - 15.6" - Core i7 10510U - 16 GB RAM - 51	Satellite Pro L50-G15250 - Core i7 10510U / 1.8 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD - 15.6" 1920 x 1080 (Full HD) - GF MX250 / UHD Graphics - Wi-Fi - kbd: US	PBS22U-02E01R					6347						
6348	Notebook/Mobile Devices	EDGE - DDR3 - 8 GB - SO-DIMM 204-pin - unbuffered	DDR3 - 8 GB - SO-DIMM 204-pin - 1600 MHz / PC3-12800 - unbuffered - non-ECC	PE234454					6348						
6349	Notebook/Mobile Devices	EDGE - DDR3 - 8 GB - DIMM 240-pin - unbuffered	DDR3 - 8 GB - DIMM 240-pin - 1600 MHz / PC3-12800 - unbuffered - non-ECC	PE234546					6349						
6350	Notebook/Mobile Devices	EDGE - DDR3 - 8 GB: 2 x 4 GB - SO-DIMM 204-pin - unbuffered	DDR3 - 8 GB: 2 x 4 GB - SO-DIMM 204-pin - 1600 MHz / PC3-12800 - 1.5 V - unbuffered - non-ECC	PE23666302					6350						
6351	Notebook/Mobile Devices	EDGE - DDR3L - 4 GB - SO-DIMM 204-pin - unbuffered	DDR3L - 4 GB - SO-DIMM 204-pin - 1600 MHz / PC3-12800 - 1.35 V - unbuffered - non-ECC	PE236977					6351						
6352	Notebook/Mobile Devices	EDGE - DDR3L - 8 GB - SO-DIMM 204-pin - unbuffered	DDR3L - 8 GB - SO-DIMM 204-pin - 1600 MHz / PC3-12800 - 1.35 V - unbuffered - non-ECC	PE236984					6352						
6353	Notebook/Mobile Devices	EDGE - DDR3L - 16 GB: 2 x 8 GB - SO-DIMM 204-pin - unbuffered	DDR3L - 16 GB: 2 x 8 GB - SO-DIMM 204-pin - 1600 MHz / PC3L-12800 - 1.35 V - unbuffered - non-ECC	PE23698402					6353						
6354	Notebook/Mobile Devices	EDGE 8GB DDR4 SDRAM Memory Module	-8 GB (1 x 8 GB) - DDR4-2400/PC4-19200 DDR4 SDRAM - CL17 - 1.20 V - Non-ECC - Unbuffered - 260-pin -	PE253233					6354						
6355	Notebook/Mobile Devices	EDGE 16GB DDR4 SDRAM Memory Module	-16 GB (1 x 16 GB) - DDR4-2666/PC4-21300 DDR4 SDRAM - 1.20 V - 260-pin - SoDIMM	PE256395					6355						
6356	Notebook/Mobile Devices	Microsoft Surface Book 2 - 13.5" - Core i5 8350U - 8 GB RAM - 256 GB SSD -	Surface Book 2 - Tablet - with keyboard dock - Core i5 8350U / 1.7 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 13.5" touchscreen 3000 x 2000 - UHD Graphics 620 - Wi-Fi 5, Bluetooth - silver - kbd: US - refurbished	PHZ-00001					6356						
6357	Notebook/Mobile Devices	Dell Latitude 5400 Chromebook Enterprise - 14" - Core i5 8265U - 8 GB RAM -	Latitude 5400 Chromebook Enterprise - Core i5 8265U / 1.6 GHz - Chrome OS - 8 GB RAM - 128 GB SSD NVMe, Class 35 - 14" TN 1366 x 768 (HD) @ 60 Hz - UHD Graphics - Wi-Fi 5, Bluetooth - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After	PK3R8					6357						
6358	Notebook/Mobile Devices	SURF LAPTOP 3 13IN I5 8 256 PLAT	Surface Laptop 3 - Core i5 1035G7 / 1.2 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - commercial	PKU-00001					6358						
6359	Notebook/Mobile Devices	Microsoft Surface Laptop 3 - 13.5" - Core i5 1035G7 - 8 GB RAM - 256 GB SSD	Surface Laptop 3 - Core i5 1035G7 / 1.2 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - matte black - commercial	PKU-00022					6359						
6360	Notebook/Mobile Devices	SURF LAPTOP 3 13IN I5 8 256 CBLT BLU	Surface Laptop 3 - Core i5 1035G7 / 1.2 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - cobalt blue - kbd: US - commercial	PKU-00043					6360						
6361	Notebook/Mobile Devices	Microsoft Surface Laptop 3 - 13.5" - Core i7 1065G7 - 16 GB RAM - 256 GB SS	Surface Laptop 3 - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - commercial	PLA-00001					6361						
6362	Notebook/Mobile Devices	Microsoft Surface Laptop 3 - 13.5" - Core i7 1065G7 - 16 GB RAM - 1 TB SSD	Surface Laptop 3 - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 1 TB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - matte black - kbd: English - commercial	PLJ-00001					6362						
6363	Notebook/Mobile Devices	Microsoft Surface Laptop 3 - 15" - Core i5 1035G7 - 8 GB RAM - 128 GB SSD	Surface Laptop 3 - Core i5 1035G7 / 1.2 GHz - Win 10 Pro - 8 GB RAM - 128 GB SSD NVMe - 15" touchscreen 2496 x 1664 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - commercial	PLT-00001					6363						
6364	Notebook/Mobile Devices	Microsoft Surface Laptop 3 - 15" - Core i7 1065G7 - 16 GB RAM - 256 GB SSD	Surface Laptop 3 - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD NVMe - 15" touchscreen 2496 x 1664 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - commercial	PLZ-00001					6364						
6365	Notebook/Mobile Devices	Microsoft Surface Laptop 3 - 15" - Core i7 1065G7 - 16 GB RAM - 512 GB SSD	Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD NVMe - 15" touchscreen 2496 x 1664 - Iris Plus Graphics - Bluetooth, Wi-Fi - matte black - commercial	PMH-00022					6365						
6366	Notebook/Mobile Devices	Microsoft Surface Laptop 3 - 15" - Core i7 1065G7 - 16 GB RAM - 512 GB SSD	Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD NVMe - 15" touchscreen 2496 x 1664 - Iris Plus Graphics - Bluetooth, Wi-Fi - matte black - kbd: English - demo, commercial	PMJ-00022					6366						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6367	Notebook/Mobile Devices	Dynabook Toshiba Tecra A40-E1420 - 14" - Core i5 8250U - 8 GB RAM - 256 GB	Tecra A40-E1420 - Core i5 8250U / 1.6 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD - 14" 1920 x 1080 (Full HD) - UHD Graphics 620 - Wi-Fi - kbd: US	PMZ10U-01000X					6367						
6368	Notebook/Mobile Devices	Dynabook Tecra A40-E - 14" - Core i5 8350U - vPro - 16 GB RAM - 256 GB SSD	Tecra A40-E - Core i5 8350U / 1.7 GHz - vPro - Win 10 Pro - 16 GB RAM - 256 GB SSD NVMe - 14" 1920 x 1080 (Full HD) - UHD Graphics 620 - Wi-Fi - graphite black - kbd: US	PMZ12U-0JN004					6368						
6369	Notebook/Mobile Devices	Dell Latitude 3410 - 14" - Core i3 10110U - 4 GB RAM - 500 GB HDD	Latitude 3410 - Core i3 10110U / 2.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 500 GB HDD - 14" TN 1366 x 768 (HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	PP60Y					6369						
6370	Notebook/Mobile Devices	MSI Prestige 15 A10SC-010 - 15.6" - Core i7 10710U - 32 GB RAM - 1 TB SSD	Prestige 15 A10SC-010 - Core i7 10710U / 1.1 GHz - Win 10 Pro - 32 GB RAM - 1 TB SSD NVMe - 15.6" 3840 x 2160 (Ultra HD 4K) - GF GTX 1650 - Bluetooth, Wi-Fi - gray with blue diamond cut	PRESTIGE15010					6370						
6371	Notebook/Mobile Devices	Proline - DDR4 - module - 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - u	DDR4 - module - 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL17 - 1.2 V - unbuffered - non-ECC	PRO-2666D4SR8S/8G					6371						
6372	Notebook/Mobile Devices	Dynabook Tecra A50-F1520 - 15.6" - Core i5 8265U - 8 GB RAM - 256 GB SSD -	-Tecra A50-F1520 - Core i5 8265U / 1.6 GHz - Win 10 Pro - 8 GB RAM - 256 GB M.2 SATA SSD NVMe - DVD SuperMulti - 15.6" 1366 x 768 (HD) - UHD Graphics 620 - graphite black - kbd: English	PTSB1U-01E006					6372						
6373	Notebook/Mobile Devices	Dynabook Toshiba Tecra A50-F1521 - 15.6" - Core i5 8265U - 8 GB RAM - 256 G	-Tecra A50-F1521 - Core i5 8265U / 1.6 GHz - Win 10 Pro - 8 GB RAM - 256 GBM.2 SATA SSD NVMe - DVD SuperMulti - 15.6" 1920 x 1080 (Full HD) - UHD Graphics 620 - graphite black - kbd: English	PTSB1U-01F006					6373						
6374	Notebook/Mobile Devices	Dynabook Tecra A50-F1525 - 15.6" - Core i7 8565U - 8 GB RAM - 256 GB SSD -	-Tecra A50-F1525 - Core i7 8565U / 1.8 GHz - Win 10 Pro - 8 GB RAM - 256 GB M.2 SATA SSD NVMe - DVD SuperMulti - 15.6" 1920 x 1080 (Full HD) - UHD Graphics 620 - graphite black - kbd: English	PTSB1U-01G006					6374						
6375	Notebook/Mobile Devices	Dynabook Tecra A50-F1528 - 15.6" - Core i7 8565U - 16 GB RAM - 512 GB SSD -	Tecra A50-F1528 - Core i7 8565U / 1.8 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD NVMe - DVD SuperMulti - 15.6" 1920 x 1080 (Full HD) - UHD Graphics 620 - graphite black - kbd: English	PTSB1U-01K006					6375						
6376	Notebook/Mobile Devices	SURF PRO 7 I5 8 128 PLAT	Surface Pro 7 - Tablet - Core i5 1035G4 / 1.1 GHz - Win 10 Pro - 8 GB RAM - 128 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - commercial	PVQ-00001					6376						
6377	Notebook/Mobile Devices	SURF PRO 7 I5 8 256 PLAT	Surface Pro 7 - Tablet - Core i5 1035G4 / 1.1 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - commercial	PVR-00001					6377						
6378	Notebook/Mobile Devices	SURF PRO 7 I5 8 256 BLACK	Surface Pro 7 - Tablet - Core i5 1035G4 / 1.1 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - matte black - commercial	PVR-00016					6378						
6379	Notebook/Mobile Devices	SURF PRO 7 I5 16 256 PLAT	Surface Pro 7 - Tablet - Core i5 1035G4 / 1.1 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - commercial	PVS-00001					6379						
6380	Notebook/Mobile Devices	SURF PRO 7 I7 16 256 BLACK	Surface Pro 7 - Tablet - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - matte black - commercial	PVT-00015					6380						
6381	Notebook/Mobile Devices	SURF PRO 7 I7 16 512 PLAT	Surface Pro 7 - Tablet - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - commercial	PVU-00001					6381						
6382	Notebook/Mobile Devices	Microsoft Surface Pro 7 - 12.3" - Core i7 1065G7 - 16 GB RAM - 1 TB SSD	Surface Pro 7 - Tablet - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 1 TB SSD - 12.3" touchscreen 2736 x 1824 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - commercial	PVV-00001					6382						
6383	Notebook/Mobile Devices	Microsoft Surface Pro 7 - 12.3" - Core i5 1035G4 - 16 GB RAM - 256 GB SSD -	Surface Pro 7 - Tablet - Core i5 1035G4 / 1.1 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - TAA Compliant	PXW-00001					6383						
6384	Notebook/Mobile Devices	Microsoft Surface Pro 7 - 12.3" - Core i7 1065G7 - 16 GB RAM - 256 GB SSD -	Surface Pro 7 - Tablet - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - TAA Compliant	PXX-00001					6384						
6385	Notebook/Mobile Devices	Microsoft Surface Pro 7 - 12.3" - Core i7 1065G7 - 16 GB RAM - 512 GB SSD -	Surface Pro 7 - Tablet - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - TAA Compliant	PXY-00001					6385						
6386	Notebook/Mobile Devices	Microsoft Surface Pro 7 - 12.3" - Core i7 1065G7 - 16 GB RAM - 512 GB SSD -	Surface Pro 7 - Tablet - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - matte black - TAA Compliant	PXY-00002					6386						
6387	Notebook/Mobile Devices	Dynabook Satellite Pro C50-H15210 - 15.6" - Core i5 1035G1 - 8 GB RAM - 256	Satellite Pro C50-H15210 - Core i5 1035G1 / 1 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD - 15.6" 1920 x 1080 (Full HD) - UHD Graphics - Wi-Fi - kbd: US	PYS33U-012022					6387						
6388	Notebook/Mobile Devices	Dynabook Satellite Pro C50-H15100 - 15.6" - Core i3 1005G1 - 4 GB RAM - 128	Satellite Pro C50-H15100 - Core i3 1005G1 / 1.2 GHz - Windows 10 Home - 4 GB RAM - 128 GB SSD - 15.6" 1366 x 768 (HD) - UHD Graphics - Wi-Fi - kbd: US	PYS33U-01P023					6388						
6389	Notebook/Mobile Devices	Microsoft Surface Pro X - 13" - SQ1 - 16 GB RAM - 256 GB SSD	Surface Pro X - Tablet - SQ1 3 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD - 13" touchscreen 2880 x 1920 - Qualcomm Adreno 685 - Wi-Fi 5, Bluetooth - 4G - matte black - commercial	QGM-00001					6389						
6390	Notebook/Mobile Devices	Microsoft Surface Laptop 3 - 15" - Core i7 1065G7 - 32 GB RAM - 1 TB SSD -	Surface Laptop 3 - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 32 GB RAM - 1 TB SSD NVMe - 15" touchscreen 2496 x 1664 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - matte black - TAA Compliant	QVR-00001					6390						
6391	Notebook/Mobile Devices	SURF LAPTOP 3 13IN I7 16 512 PLAT	Surface Laptop 3 - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - commercial	QXS-00001					6391						
6392	Notebook/Mobile Devices	SURF LAPTOP 3 13IN I7 16 512 BLACK	Surface Laptop 3 - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - matte black - commercial	QXS-00022					6392						
6393	Notebook/Mobile Devices	SURF LAPTOP3 13IN I7 16 512 CBLT BLU	Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi - cobalt blue - commercial	QXS-00043-EDU					6393						
6394	Notebook/Mobile Devices	Microsoft Surface Laptop 3 - 13.5" - Core i7 1065G7 - 16 GB RAM - 512 GB SS	Surface Laptop 3 - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - TAA Compliant	QXT-00001					6394						
6395	Notebook/Mobile Devices	DELL 3410 I5-10210U 256/8 W10P	Latitude 3410 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 14" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	R92RT					6395						
6396	Notebook/Mobile Devices	Acer Aspire 5 A515-43-R19L - 15.6" - Ryzen 3 3200U - 4 GB RAM - 128 GB SSD	Aspire 5 A515-43-R19L - Ryzen 3 3200U / 2.6 GHz - Win 10 Home 64-bit - 4 GB RAM - 128 GB SSD - 15.6" IPS 1920 x 1080 (Full HD) - Radeon Vega 3 - Wi-Fi - pure silver - kbd: US International - recertified	RB.NX.HG8AA.001					6396						

Bidding Company Name:			Enter company name here			Catalog Name:		Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6397	Notebook/Mobile Devices	SURF LAPTOP 3 15IN I5 8 256 BLACK	Surface Laptop 3 - Core i5 1035G7 / 1.2 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD NVMe - 15" touchscreen 2496 x 1664 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - matte black - commercial	RDZ-00022					6397						
6398	Notebook/Mobile Devices	Microsoft Surface Laptop 3 - 13.5" - Core i5 1035G7 - 16 GB RAM - 256 GB SS	Surface Laptop 3 - Core i5 1035G7 / 1.2 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - platinum - kbd: US - commercial	RYH-00001					6398						
6399	Notebook/Mobile Devices	Microsoft Surface Laptop 3 - 13.5" - Core i5 1035G7 - 16 GB RAM - 256 GB SS	Surface Laptop 3 - Core i5 1035G7 / 1.2 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - sandstone - kbd: US - commercial	RYH-00053					6399						
6400	Notebook/Mobile Devices	Razer Blade 15 Base Model (15.6/FHD-144HZ/I7/RTX 2060/512GB)	-Razer Blade 15 Base Gaming Laptop 2020: Intel Core i7-10750H 6-Core - NVIDIA GeForce RTX 2060 - 15.6" FHD 1080p 144Hz - 16GB RAM - 512GB SSD - CNC Aluminum - Chroma RGB Lighting - Thunderbolt 3 - Black	RZ09-03286E22-R3U1					6400						
6401	Notebook/Mobile Devices	Microsoft Surface Laptop 3 15" Core i5 16GB RAM 256GB SSD	Notebook Computer - Screen Size: 15" - Processor: Intel Core i5 - RAM: 16GB - Hard Drive: 256GB SSD	SGK-00001					6401						
6402	Notebook/Mobile Devices	Microsoft Surface Laptop 3 13.5" Core i5 8GB RAM 256GB SSD - Platinum, TAA	Notebook Computer - Color: Platinum - Screen Size: 13.5" - Processor: Intel Core i5 - RAM: 8GB - Hard Drive: 256GB SSD	SJT-00001					6402						
6403	Notebook/Mobile Devices	Microsoft Surface Laptop 3 - 13.5" - Core i5 1035G7 - 8 GB RAM - 256 GB SSD	Surface Laptop 3 - Core i5 1035G7 / 1.2 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi 6 - matte black - TAA Compliant	SJT-00002					6403						
6404	Notebook/Mobile Devices	Microsoft Surface Laptop 3 - 13.5" - Core i7 1065G7 - 16 GB RAM - 256 GB SS	Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD NVMe - 13.5" touchscreen 2256 x 1504 - Iris Plus Graphics - Bluetooth, Wi-Fi - matte black - TAA Compliant	SJU-00002					6404						
6405	Notebook/Mobile Devices	Microsoft Surface Book 3 - 13.5" - Core i5 1035G7 - 8 GB RAM - 256 GB SSD -	Surface Book 3 - Tablet - with keyboard dock - Core i5 1035G7 / 1.2 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD - 13.5" touchscreen 3000 x 2000 - Iris Plus Graphics - Bluetooth, Wi-Fi - platinum - kbd: English - commercial	SKR-00001					6405						
6406	Notebook/Mobile Devices	Microsoft Surface Book 3 - 13.5" - Core i7 1065G7 - 16 GB RAM - 256 GB SSD	Surface Book 3 - Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD - 13.5" touchscreen 3000 x 2000 - GF GTX 1650 - Bluetooth, Wi-Fi - platinum - kbd: English - commercial	SKY-00001					6406						
6407	Notebook/Mobile Devices	Getac S410 G3 Basic - 14" - Core i5 8265U - 8 GB RAM - 256 GB SSD - US	S410 G3 Basic - Rugged - Core i5 8265U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 14" touchscreen 1366 x 768 (HD) - UHD Graphics 620 - 802.11ac, Bluetooth - kbd: US	SL2DZDDASDXX					6407						
6408	Notebook/Mobile Devices	Getac S410 G3 Basic - 14" - Core i5 8265U - 8 GB RAM - 256 GB SSD - US	S410 G3 Basic - Rugged - Core i5 8265U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 14" touchscreen 1366 x 768 (HD) - UHD Graphics 620 - 802.11ac, Bluetooth - kbd: US	SL2NZDDASDXX					6408						
6409	Notebook/Mobile Devices	GETAC S410G3 I7-8565U 256/16		SL4NTDDATDXX					6409						
6410	Notebook/Mobile Devices	Microsoft Surface Book 3 - 13.5" - Core i7 1065G7 - 16 GB RAM - 256 GB SSD	Surface Book 3 - Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD - 13.5" touchscreen 3000 x 2000 - GF GTX 1650 - Bluetooth, Wi-Fi - platinum - kbd: English - commercial, US government - TAA Compliant	SLG-00001					6410						
6411	Notebook/Mobile Devices	MS SURFACE BOOK 3 13IN I7 32 512	Surface Book 3 - Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 32 GB RAM - 512 GB SSD - 13.5" touchscreen 3000 x 2000 - GF GTX 1650 - Bluetooth, Wi-Fi - platinum - kbd: English - commercial	SLM-00001					6411						
6412	Notebook/Mobile Devices	MS SURFACE BOOK 3 13IN I7 32 1TB	Surface Book 3 - Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 32 GB RAM - 1 TB SSD - 13.5" touchscreen 3000 x 2000 - GF GTX 1650 - Bluetooth, Wi-Fi - platinum - kbd: English - commercial	SLU-00001					6412						
6413	Notebook/Mobile Devices	MS SURFACE BOOK 3 15IN I7 16 256	Surface Book 3 - Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD - 15" touchscreen 3240 x 2160 - GF GTX 1660 Ti - Bluetooth, Wi-Fi - platinum - kbd: English - commercial	SMG-00001					6413						
6414	Notebook/Mobile Devices	Microsoft Surface Book 3 - 15" - Core i7 1065G7 - 16 GB RAM - 256 GB SSD	-Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 16 GB RAM - 256 GB SSD - 15" touchscreen 3240 x 2160 - GF GTX 1660 Ti - Bluetooth - Wi-Fi - platinum - kbd: English - commercial	SMG-00001-EDU					6414						
6415	Notebook/Mobile Devices	MS SURFACE BOOK 3 15IN I7 32 512	Surface Book 3 - Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 32 GB RAM - 512 GB SSD - 15" touchscreen 3240 x 2160 - GF GTX 1660 Ti - Bluetooth, Wi-Fi - platinum - kbd: English - commercial	SMP-00001					6415						
6416	Notebook/Mobile Devices	Samsung Galaxy Tab S6 Lite - tablet - 64 GB - 10.4"	Galaxy Tab S6 Lite - Tablet - 64 GB - 10.4" - microSD slot - 4G - oxford gray	SM-P610NZAAXAR					6416						
6417	Notebook/Mobile Devices	Samsung Galaxy Tab A (2019) tablet Android 9.0 (Pie) 32 GB 8" LIMITED KNOX	Tablet - Android 9.0 (Pie) - 32 GB - 8" TFT (1280 x 800) - microSD slot - black	SM-T290NZKAXAR					6417						
6418	Notebook/Mobile Devices	SAMSUNG GALAXY TAB A 8" 32GB SILVER	Galaxy Tab A (2019) - Tablet - Android 9.0 (Pie) - 32 GB - 8" TFT (1280 x 800) - microSD slot - silver	SM-T290NZSAXAR					6418						
6419	Notebook/Mobile Devices	Samsung Galaxy Tab A (2020) - tablet - Android - 32 GB - 8.4" - 3G, 4G - AT	Galaxy Tab A (2020) - Tablet - Android - 32 GB - 8.4" TFT (1920 x 1200) - microSD slot - 3G, 4G - AT&T -	SM-T307UZNAATT					6419						
6420	Notebook/Mobile Devices	Samsung Galaxy Tab A (2020) - tablet - Android - 32 GB - 8.4" - 3G, 4G - Ve	Galaxy Tab A (2020) - Tablet - Android - 32 GB - 8.4" TFT (1920 x 1200) - microSD slot - 3G, 4G - Verizon - mocha	SM-T307UZNAVZW					6420						
6421	Notebook/Mobile Devices	Samsung Galaxy Tab Active2 - tablet - Android 7.1 (Nougat) - 16 GB - 8" -	- Rugged Tablet - Android 7.1 (Nougat) - 16 GB - 8" TFT (1280 x 800) - microSD slot - 4G - LTE - black	SM-T397UZKAXAA					6421						
6422	Notebook/Mobile Devices	SAMSUNG GALAXY TAB A 10.1 32GB BLACK	Galaxy Tab A (2019) - Tablet - Android 9.0 (Pie) - 32 GB - 10.1" TFT (1920 x 1200) - microSD slot - black	SM-T510N2KAXAR					6422						
6423	Notebook/Mobile Devices	SAMSUNG GALAXY TAB ACIVE PRO WI-FI	Galaxy Tab Active Pro - Tablet - rugged - Android - 64 GB - 10.1" TFT (1920 x 1200) - microSD slot - black	SM-T540NZKAXAR					6423						
6424	Notebook/Mobile Devices	Samsung Galaxy Tab Active Pro - tablet - Android - 64 GB - 10.1" - 3G, -	Galaxy Tab Active Pro - Tablet - rugged - Android - 64 GB - 10.1" TFT (1920 x 1200) - microSD slot - 3G, 4G - black	SM-T547UZKAXAA					6424						
6425	Notebook/Mobile Devices	Samsung Galaxy Tab S5e - tablet - Android 9.0 (Pie) - 64 GB - 10.5"	Galaxy Tab S5e - Tablet - Android 9.0 (Pie) - 64 GB - 10.5" Super AMOLED (2560 x 1600) - microSD slot - black	SM-T720NZKAXAR					6425						
6426	Notebook/Mobile Devices	Samsung Galaxy Tab S5e - tablet - Android 9.0 (Pie) - 128 GB - 10.5"	Tablet - Android 9.0 (Pie) - 128 GB - 10.5" Super AMOLED (2560 x 1600) - microSD slot - black	SM-T720NZKLXAR					6426						
6427	Notebook/Mobile Devices	Samsung Galaxy Tab S7+ - tablet - Android - 128 GB - 12.4"	Galaxy Tab S7+ - Tablet - Android - 128 GB - 12.4" Super AMOLED (2800 x 1752) - microSD slot - mystic black	SM-T970NZKAXAR					6427						
6428	Notebook/Mobile Devices	MS SURFACE BOOK 3 15IN I7 32 1TB	Surface Book 3 - Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 32 GB RAM - 1 TB SSD - 15" touchscreen 3240 x 2160 - GF GTX 1660 Ti - Bluetooth, Wi-Fi - platinum - kbd: English - commercial	SMW-00001					6428						
6429	Notebook/Mobile Devices	Microsoft Surface Book 3 - 15" - Core i7 1065G7 - 32 GB RAM - 1 TB SSD - En	-Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 32 GB RAM - 1 TB SSD - 15" touchscreen 3240 x 2160 - GF GTX 1660 Ti - Bluetooth - Wi-Fi - platinum - kbd: English - commercial	SMW-00001-EDU					6429						
6430	Notebook/Mobile Devices	Dell - DDR4 - module - 8 GB - SO-DIMM 260-pin - 3200 MHz / PC4-	DDR4 - module - 8 GB - SO-DIMM 260-pin - 3200 MHz / PC4-25600 - 1.2 V - unbuffered - non-ECC	SNP6VDX7C/8G					6430						
6431	Notebook/Mobile Devices	Dell - DDR4 - module - 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - unbu	DDR4 - module - 8 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - non-ECC - Upgrade - for Inspiron 3195 2-in-1, 3493, 3590, 3593, 3785, 5490, 7790; OptiPlex 3050, 7070; XPS 15 7590	SNPHYXPXC/8G					6431						
6432	Notebook/Mobile Devices	Microsoft Surface Go 2 - 10.5" - Pentium Gold 4425Y - 4 GB RAM - 64 GB eMMC	Surface Go 2 - Tablet - Pentium Gold 4425Y / 1.7 GHz - Win 10 Pro - 4 GB RAM - 64 GB eMMC - 10.5" touchscreen 1920 x 1080 (Full HD) - HD Graphics 615 - NFC, Bluetooth, Wi-Fi 6 - silver - academic	STZ-00001					6432						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6433	Notebook/Mobile Devices	Microsoft Surface Go 2 - 10.5" - Core m3 8100Y - 8 GB RAM - 128 GB SSD	Surface Go 2 - Tablet - Core m3 8100Y / 1.1 GHz - Win 10 Pro - 8 GB RAM - 128 GB SSD - 10.5" touchscreen 1920 x 1080 (Full HD) - HD Graphics 615 - NFC, Bluetooth, Wi-Fi 6 - silver - commercial	SUA-00001					6433						
6434	Notebook/Mobile Devices	Microsoft Surface Go 2 - 10.5" - Core m3 8100Y - 8 GB RAM - 128 GB SSD	Surface Go 2 - Tablet - Core m3 8100Y / 1.1 GHz - Win 10 Pro - 8 GB RAM - 128 GB SSD - 10.5" touchscreen 1920 x 1080 (Full HD) - HD Graphics 615 - NFC, Bluetooth, Wi-Fi 6 - 4G - silver - commercial	SUF-00001					6434						
6435	Notebook/Mobile Devices	Microsoft Surface Go 2 10.5" Core m3 8GB RAM 128GB SSD LTE EDU	Tablet - Screen Size: 10.5" - Processor: Intel Core m3 - RAM: 8GB - Hard Drive: 128GB SSD	SUF-00001-EDU					6435						
6436	Notebook/Mobile Devices	Microsoft Surface Go 2 - 10.5" - Core m3 8100Y - 8 GB RAM - 256 GB SSD	Surface Go 2 - Tablet - Core m3 8100Y / 1.1 GHz - Win 10 Pro - 8 GB RAM - 256 GB SSD - 10.5" touchscreen 1920 x 1080 (Full HD) - HD Graphics 615 - NFC, Bluetooth, Wi-Fi 6 - 4G - silver - commercial	SUG-00001					6436						
6437	Notebook/Mobile Devices	MSI Summit B15 A11M-057 - 15.6" - Core i7 1165G7 - 16 GB RAM - 1 TB SSD	Summit B15 A11M-057 - Core i7 1165G7 / 2.8 GHz - Win 10 Pro - 16 GB RAM - 1 TB SSD NVMe - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6, Bluetooth - ink black	SUMMITB15057					6437						
6438	Notebook/Mobile Devices	Dell Chromebook 3100 2-in-1 - 11.6" - Celeron N4000 - 4 GB RAM - 64 GB eMMC	Chromebook 3100 2-in-1 - Flip design - Celeron N4000 / 1.1 GHz - Chrome OS - 4 GB RAM - 64 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) @ 60 Hz - UHD Graphics 600 - Wi-Fi, Bluetooth - with 1 Year Dell Mail-In Service	T1N2M					6438						
6439	Notebook/Mobile Devices	DELL 5310 I5-10310U 256/8 W10P	Latitude 5310 - Core i5 10310U / 1.7 GHz - vPro - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 13.3" IPS 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - black - BTS - with 1 Year Dell Hardware Service with Onsite/In-Home Service After	T2VR2					6439						
6440	Notebook/Mobile Devices	Microsoft Surface Book 3 - 15" - Core i7 1065G7 - 32 GB RAM - 512 GB SSD -	Surface Book 3 - Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 32 GB RAM - 512 GB SSD - 15" touchscreen 3240 x 2160 - Quadro RTX 3000 - Bluetooth, Wi-Fi - platinum - kbd: English - commercial	TLQ-00001					6440						
6441	Notebook/Mobile Devices	Microsoft Surface Book 3 - 15" - Core i7 1065G7 - 32 GB RAM - 1 TB SSD - En	-Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 32 GB RAM - 1 TB SSD - 15" touchscreen 3240 x 2160 - Quadro RTX 3000 - Bluetooth - Wi-Fi - platinum - kbd: English - commercial	TLV-00001-EDU					6441						
6442	Notebook/Mobile Devices	Microsoft Surface Book 3 - 15" - Core i7 1065G7 - 32 GB RAM - 1 TB SSD - En	Surface Book 3 - Tablet - with keyboard dock - Core i7 1065G7 / 1.3 GHz - Win 10 Pro - 32 GB RAM - 1 TB SSD - 15" touchscreen 3240 x 2160 - Quadro RTX 3000 - Bluetooth, Wi-Fi - platinum - kbd: English - commercial, US government - TAA Compliant	TLW-00001					6442						
6443	Notebook/Mobile Devices	Asus VivoBook Flip 14 TP412FA XB56T - 14" - Core i5 10210U - 8 GB RAM - 512	VivoBook Flip 14 TP412FA XB56T - Flip design - Core i5 10210U / 1.6 GHz - Windows 10 Home - 8 GB RAM - 512 GB SSD NVMe - 14" touchscreen 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Bluetooth, Wi-Fi - star gray - with 1 year Domestic ADP with product registration	TP412FA-XB56T					6443						
6444	Notebook/Mobile Devices	Transcend 8GB DDR4-2666MHz ECC SODIMM Memory Module	Memory Module - Capacity: 8GB - Memory Technology: DDR4 - Speed: 2666MHz - Form Factor: SODIMM	TS1GSH72V6B					6444						
6445	Notebook/Mobile Devices	Asus TUF Gaming A15 TUF506IV-XS76 - 15.6" - Ryzen 7 4800H - 16 GB RAM - 1 T	TUF Gaming A15 TUF506IV-XS76 - Ryzen 7 4800H / 2.9 GHz - Win 10 Pro - 16 GB RAM - 1 TB SSD NVMe - 15.6" 1920 x 1080 (Full HD) @ 144 Hz - GF RTX 2060 / Radeon Graphics - Wi-Fi 5, Bluetooth - fortress gray - with 1 year Domestic ADP with product registration	TUF506IV-XS76					6445						
6446	Notebook/Mobile Devices	Dell Chromebook 3100 - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB eMMC	Chromebook 3100 - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" TN touchscreen 1366 x 768 (HD) @ 60 Hz - UHD Graphics 600 - Wi-Fi, Bluetooth - BTS - with 1 Year Dell Mail-In Service	VH5H8					6446						
6447	Notebook/Mobile Devices	Dell Latitude 5520 - 15.6" - Core i7 1185G7 - vPro - 16 GB RAM - 256 GB SSD	Latitude 5520 - Core i7 1185G7 - vPro - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, Class 35 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	VN1TJ					6447						
6448	Notebook/Mobile Devices	Dell Latitude 5300 - 13.3" - Core i7 8665U - 8 GB RAM - 256 GB SSD	Core i7 8665U / 1.9 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 13.3" 1920 x 1080 (Full HD) - UHD Graphics 620 - NFC, Wi-Fi, Bluetooth - BTS - with 1 Year Dell Hardware Service with Onsite/In-Home Service After Remote Diagnosis	VNMPJ					6448						
6449	Notebook/Mobile Devices	Dell Latitude 3310 2-in-1 - 13.3" - Core i5 8265U - 8 GB RAM - 256 GB SSD	Flip design - Core i5 8265U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 13.3" IPS touchscreen 1920 x 1080 (Full HD) - UHD Graphics 620 - Wi-Fi, Bluetooth - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	VTSNW					6449						
6450	Notebook/Mobile Devices	Dell Latitude 3310 - 13.3" - Core i3 8145U - 4 GB RAM - 128 GB SSD	Latitude 3310 - Core i3 8145U / 2.1 GHz - Win 10 Pro 64-bit - 4 GB RAM - 128 GB SSD NVMe, Class 35 - 13.3" IPS 1366 x 768 (HD) @ 60 Hz - UHD Graphics - Wi-Fi 5, Bluetooth - with 1 Year Dell Mail-In Service	VV629					6450						
6451	Notebook/Mobile Devices	Dell Latitude 5411 - 14" - Core i5 10400H - vPro - 16 GB RAM - 256 GB SSD	Latitude 5411 - Core i5 10400H / 2.6 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, Class 40 - 14" 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	VXDV2					6451						
6452	Notebook/Mobile Devices	Microsoft Surface Pro 7+ - 12.3" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD	Surface Pro 7+ - Tablet - Core i5 1135G7 - Win 10 Pro - 8 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - matte black -	1NA-00016					6452						
6453	Notebook/Mobile Devices	Microsoft Surface Pro 7+ - 12.3" - Core i7 1165G7 - 16 GB RAM - 256 GB SSD	Surface Pro 7+ - Tablet - Core i7 1165G7 - Win 10 Pro - 16 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - matte black -	1NC-00016					6453						
6454	Notebook/Mobile Devices	Asus ProArt StudioBook Pro 17 W700G3T-XS77 - 17" - Core i7 9750H - 16 GB RA	ProArt StudioBook Pro 17 W700G3T-XS77 - Lay-flat design - Core i7 9750H / 2.6 GHz - Win 10 Pro 64-bit - 16 GB RAM - 1 TB SSD NVMe - 17" 1920 x 1200 - Quadro RTX 3000 / UHD Graphics 630 - Bluetooth, Wi-Fi 6 - turquoise gray - with 1 year Domestic ADP with product	W700G3T-XS77					6454						
6455	Notebook/Mobile Devices	MSI WF65 10TI 444 - 15.6" - Core i7 10750H - 16 GB RAM - 512 GB SSD	WF65 10TI 444 - Core i7 10750H / 2.6 GHz - Win 10 Pro - 16 GB RAM - 512 GB SSD NVMe - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - Quadro T1000 - Wi-Fi, Bluetooth - silver	WF65444					6455						
6456	Notebook/Mobile Devices	Microsoft Surface Laptop 4 - 15" - Core i7 1185G7 - 8 GB RAM - 512 GB SSD -	Surface Laptop 4 - Core i7 1185G7 - Win 10 Pro - 8 GB RAM - 512 GB SSD - 15" touchscreen 2496 x 1664 - Iris Xe Graphics - Bluetooth, Wi-Fi 6 - platinum - kbd: English - commercial	5L1-00024					6456						
6457	Notebook/Mobile Devices	MSI WS66 10TK 081 - 15.6" - Core i9 10980HK - 64 GB RAM - 1 TB SSD	WS66 10TK 081 - Core i9 10980HK / 2.4 GHz - Win 10 Pro - 64 GB RAM - 1 TB SSD NVMe - 15.6" touchscreen 1920 x 1080 (Full HD) @ 60 Hz - Quadro RTX 3000 - Wi-Fi 6, Bluetooth - space gray	WS66081					6457						
6458	Notebook/Mobile Devices	MSI WS75 10TK 468 - 17.3" - Core i9 10980HK - 32 GB RAM - 1 TB SSD	WS75 10TK 468 - Core i9 10980HK / 2.4 GHz - Win 10 Pro - 32 GB RAM - 1 TB SSD NVMe - 17.3" 1920 x 1080 (Full HD) @ 144 Hz - Quadro RTX 3000 - Wi-Fi 6, Bluetooth -	WS75468					6458						
6459	Notebook/Mobile Devices	Dell Latitude 5511 - 15.6" - Core i7 10850H - vPro - 16 GB RAM - 512 GB SSD	Latitude 5511 - Core i7 10850H / 2.7 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe, Class 40 - 15.6" IPS 1920 x 1080 (Full HD) @ 60 Hz - GF MX250 - NFC, Wi-Fi 6, Bluetooth - black - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	WVVW3					6459						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6460	Notebook/Mobile Devices	Tripp Lite Mobile Workstation Standing Desk Rolling Cart Height-Adjustable	-Rolling Desk TV/Monitor Cart - Height Adjustable Mobile standing desk is an all-in-one workstation you can roll anywhere - Lever provides one-touch height adjustment from 29.5 to 47.2 inches - Monitor shelf supports 17.6 lb.; keyboard shelf supports 4.4 lb. - Printer and CPU shelves support up to 22 lb. each - Allows transitions between sitting and standing to promote wellness - Casters allow easy rolling from room to room - 5 Year Tripp Lite Warranty	WWSSRDSTC					6460						
6461	Notebook/Mobile Devices	Samsung Chromebook 4 - 11.6" - Celeron N4000 - 6 GB RAM - 64 GB eMMC	Chromebook 4 - Celeron N4000 / 1.1 GHz - Chrome OS - 6 GB RAM - 64 GB eMMC - 11.6" 1366 x 728 (HD) - UHD Graphics 600 - Wi-Fi 5 - platinum titan	XE310XBA-K03US					6461						
6462	Notebook/Mobile Devices	Samsung Chromebook 4 - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB eMMC	Chromebook 4 - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5 - satin gray	XE310XBA-KA1US					6462						
6463	Notebook/Mobile Devices	Samsung Chromebook 4 - 11.6" - Celeron N4020 - 4 GB RAM - 64 GB eMMC	Chromebook 4 - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 64 GB eMMC - 11.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5 - satin gray	XE310XBA-KA2US					6463						
6464	Notebook/Mobile Devices	Samsung Chromebook 4 - 11.6" - Celeron N4020 - 4 GB RAM - 16 GB eMMC	Chromebook 4 - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 16 GB eMMC - 11.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5 - satin gray	XE310XBA-KB1US					6464						
6465	Notebook/Mobile Devices	Samsung Chromebook 4+ - 15.6" - Celeron N4000 - 6 GB RAM - 64 GB eMMC	Chromebook 4+ - Celeron N4000 / 1.1 GHz - Chrome OS - 6 GB RAM - 64 GB eMMC - 15.6" 1920 x 1080 (Full HD) - UHD Graphics 600 - Wi-Fi 5 - platinum titan	XE350XBA-K03US					6465						
6466	Notebook/Mobile Devices	Samsung Chromebook 4+ - 15.6" - Celeron N4020 - 4 GB RAM - 32 GB eMMC	Chromebook 4+ - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 15.6" 1920 x 1080 (Full HD) - UHD Graphics 600 - Wi-Fi 5 - platinum titan	XE350XBA-KA1US					6466						
6467	Notebook/Mobile Devices	Samsung Chromebook Plus XE512QAB - 12.2" - Celeron 3965Y - 4 GB RAM - 32 GB	-Each Samsung Chromebook Plus XE512QAB 32 GB memory offers device storage - The built-in pen promotes creativity - 360° rotating screen lets you fold into tablet mode - 1-year Samsung limited warranty	XE521QAB-K01US					6467						
6468	Notebook/Mobile Devices	CHROMEBOOK PLUS V2 LTE VRZN 32GB	Chromebook Plus 525QBBI - Flip design - Celeron 3965Y / 1.5 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 12.2" touchscreen 1920 x 1200 - HD Graphics 615 - Wi-Fi 5 - 4G - stealth silver	XE525QBB-K01US					6468						
6469	Notebook/Mobile Devices	Galaxy Chromebook XE930QCAI - 13.3" - Core i5 10210U - 8 GB RAM - 256 GB S	Chromebook XE930QCAI - Core i5 10210U / 1.6 GHz - Chrome OS - 8 GB RAM - 256 GB SSD NVMe - 13.3" AMOLED touchscreen 3840 x 2160 (4K) - UHD Graphics - Wi-Fi 6 - fiesta red	XE930QCA-K01US					6469						
6470	Notebook/Mobile Devices	Galaxy Chromebook XE930QCAI - 13.3" - Core i5 10210U - 8 GB RAM - 256 GB S	Chromebook XE930QCAI - Core i5 10210U / 1.6 GHz - Chrome OS - 8 GB RAM - 256 GB SSD NVMe - 13.3" AMOLED touchscreen 3840 x 2160 (4K) - UHD Graphics - Wi-Fi 6 - mercury gray	XE930QCA-K02US					6470						
6471	Notebook/Mobile Devices	Dell Latitude 5520 - 15.6" - Core i5 1135G7 - 16 GB RAM - 256 GB SSD	Latitude 5520 - Core i5 1135G7 - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, Class 35 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	XH88R					6471						
6472	Notebook/Mobile Devices	Dell Latitude 5320 - 13.3" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD	Latitude 5320 - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 13.3" IPS 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	XWR8N					6472						
6473	Notebook/Mobile Devices	Dell Latitude 3410 - 14" - Core i5 10210U - 8 GB RAM - 256 GB SSD	Latitude 3410 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 14" TN 1366 x 768 (HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	Y4G77					6473						
6474	Notebook/Mobile Devices	Dell Latitude 5520 - 15.6" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD	Latitude 5520 - Core i5 1135G7 - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	Y5H5J					6474						
6475	Notebook/Mobile Devices	Dell Latitude 7410 - 14" - Core i7 10610U - vPro - 16 GB RAM - 512 GB SSD -	Latitude 7410 - Core i7 10610U / 1.8 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe, Class 35 - 14" IPS 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - carbon fiber - with 3 Years ProSupport with Next Business Day On-Site Service	YG5T0					6475						
6476	Notebook/Mobile Devices	Apple MacBook Pro 16" Core i7 2.6GHz 32GB 1TB Radeon Pro 5300M - Space Gray	MacBook Pro - Color: Space Gray - Screen Size: 16" - Processor: Intel Core i7 (2.6GHz) - RAM: 32GB - Hard Drive: 1TB SSD - Graphics: AMD Radeon Pro 5300M	Z0XZ-2000472580					6476						
6477	Notebook/Mobile Devices	Apple MacBook Pro 16" Core i7 2.6GHz 16GB 512GB 5500M - Space Gray	MacBook Pro - Color: Space Gray - Screen Size: 16" - Processor: Intel Core i7 (2.6GHz) - RAM: 16GB - Hard Drive: 512GB SSD - Graphics: AMD Radeon Pro 5500M with 4GB of GDDR6 Memory	Z0XZ-2000472592					6477						
6478	Notebook/Mobile Devices	Apple MacBook Pro 16" Core i9 2.4GHz 32GB 512GB 5500M - Space Gray	MacBook Pro - Color: Space Gray - Screen Size: 16" - Processor: Intel Core i9 (2.4GHz) - RAM: 32GB - Hard Drive: 512GB SSD - Graphics: AMD Radeon Pro 5500M with 8GB of GDDR6 Memory	Z0XZ-2000473504					6478						
6479	Notebook/Mobile Devices	Apple MacBook Pro 16" Core i9 2.4GHz 32GB 1TB Radeon Pro 5500M - Space Gray	MacBook Pro - Color: Space Gray - Screen Size: 16" - Processor: Intel Core i9 (2.4GHz) - RAM: 32GB - Hard Drive: 1TB SSD - Graphics: AMD Radeon Pro 5500M with 8GB of GDDR6 Memory	Z0XZ-2000473510					6479						
6480	Notebook/Mobile Devices	Apple MacBook Pro 16" Core i7 2.6GHz 16GB 1TB Radeon Pro 5300M - Space Gray	-Color: Space Gray - Screen Size: 16" - Processor: Intel Core i7 (2.6GHz) - RAM: 16GB - Storage Capacity: 1TB - Graphics: AMD Radeon Pro 5300M with 4GB of GDDR6	Z0XZ-2000785535					6480						
6481	Notebook/Mobile Devices	APPLE MBP 16 SG 2.3 64 1TB 5500M4 I9	MacBook Pro - Color: Space Gray - Screen Size: 16" - Processor: Intel Core i9 (2.3GHz) - RAM: 64GB - Hard Drive: 1TB SSD - Graphics: AMD Radeon Pro 5500M with 4GB of GDDR6 Memory	Z0Y0-2000473543					6481						
6482	Notebook/Mobile Devices	Apple MacBook Pro 16" Core i9 2.3GHz 16GB 1TB Radeon Pro 5500M - Space Gray	MacBook Pro - Color: Space Gray - Screen Size: 16" - Processor: Intel Core i9 (2.3GHz) - RAM: 16GB - Hard Drive: 1TB SSD - Graphics: AMD Radeon Pro 5500M with 8GB of GDDR6 Memory	Z0Y0-2000473562					6482						
6483	Notebook/Mobile Devices	Apple MacBook Pro 16" Core i9 2.4GHz 64GB 1TB Radeon Pro 5500M - Silver	MacBook Pro - Color: Silver - Screen Size: 16" - Processor: Intel Core i9 (2.4GHz) - RAM: 64GB - Hard Drive: 1TB SSD - Graphics: AMD Radeon Pro 5500M with 4GB of GDDR6 Memory	Z0Y1-2000473833					6483						
6484	Notebook/Mobile Devices	Apple MacBook Pro with Touch Bar 13" 16GB 1TB - Space Gray	Notebook Computer - Color: Space Gray - Screen Size: 13" - RAM: 16GB - Hard Drive: 1TB - With Touch Bar	Z0Y6-2000519269					6484						
6485	Notebook/Mobile Devices	Apple MacBook Pro 13" M1 16GB RAM 512GB SSD - Space Gray	-Color: Space Gray - M1 Chip with 8-core CPU,8-core GPU and 16-core Neural Engine - 16GB Unified Memory - 512GB SSD Storage - 13" Retina Display with True Tone - Magic Keyboard - Touch Bar and Touch ID - Force Touch Trackpad - Two Thunderbolt / USB 4 Ports	Z11B-2000762526					6485						
6486	Notebook/Mobile Devices	Lenovo Smart Tab M8 ZA5C - tablet - Android 9.0 (Pie) - 32 GB - 8"	Smart Tab M8 ZA5C - Tablet - Android 9.0 (Pie) - 32 GB Embedded Multi-Chip Package - 8" IPS (1280 x 800) - microSD slot - iron gray	ZA5C0045US					6486						
6487	Notebook/Mobile Devices	Lenovo Tab M8 HD (2nd Gen) ZA5G - tablet - Android 9.0 (Pie) - 32 GB - 8"	Tab M8 HD (2nd Gen) ZA5G - Tablet - Android 9.0 (Pie) - 32 GB Embedded Multi-Chip Package - 8" IPS (1280 x 800) - microSD slot - iron gray	ZA5G0060US					6487						
6488	Notebook/Mobile Devices	LVO TAB 4 M8 8IN 16GB	Tablet - Screen Size: 8" - Storage: 16GB	ZA5G0132US					6488						
6489	Notebook/Mobile Devices	Lenovo Tab M10 FHD Plus (2nd Gen) ZA5T - tablet - Android 9.0 (Pie) - 64 GB	Tab M10 FHD Plus (2nd Gen) ZA5T - Tablet - Android 9.0 (Pie) - 64 GB eMMC - 10.3" TFT (1920 x 1200) - USB host - microSD slot - iron gray	ZA5T0262US					6489						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6490	Notebook/Mobile Devices	Lenovo Tab M10 FHD Plus (2nd Gen) ZA5T - tablet - Android 9.0 (Pie) - 32 GB	Tab M10 FHD Plus (2nd Gen) ZA5T - Tablet - Android 9.0 (Pie) - 32 GB eMMC - 10.3" TFT (1920 x 1200) - USB host - microSD slot - iron gray	ZA5T0263US					6490							
6491	Notebook/Mobile Devices	Lenovo Tab M10 FHD Plus (2nd Gen) ZA5T - tablet - Android 9.0 (Pie) - 64 GB	Tab M10 FHD Plus (2nd Gen) ZA5T - Tablet - Android 9.0 (Pie) - 64 GB eMMC - 10.3" TFT (1920 x 1200) - USB host - microSD slot - platinum gray	ZA5T0300US					6491							
6492	Notebook/Mobile Devices	Lenovo Smart Tab M10 FHD Plus with the Google Assistant ZA5W - tablet - And	Smart Tab M10 FHD Plus with the Google Assistant ZA5W - Tablet - Android 9.0 (Pie) - 128 GB eMMC - 10.3" TFT (1920 x 1200) - USB host - microSD slot - iron gray	ZA5W0097US					6492							
6493	Notebook/Mobile Devices	Lenovo IdeaPad Duet Chromebook - 10.1" - Helio P60T - 4 GB RAM - 64 GB SSD	IdeaPad Duet Chromebook ZA6F - With detachable keyboard - Helio P60T 2 GHz - Chrome OS - 4 GB RAM - 64 GB SSD - 10.1" touchscreen 1920 x 1200 (Full HD) - Mali-G72 MP3 - Wi-Fi, Bluetooth - ice blue, iron gray -	ZA6F0031US					6493							
6494	Notebook/Mobile Devices	Lenovo IdeaPad Duet Chromebook - 10.1" - Helio P60T - 4 GB RAM - 128 GB SSD	IdeaPad Duet Chromebook ZA6F - With detachable keyboard - Helio P60T 2 GHz - Chrome OS - 4 GB RAM - 128 GB SSD - 10.1" IPS touchscreen 1920 x 1200 - Mali-G72 MP3 - Wi-Fi 5, Bluetooth - ice blue, iron gray - kbd:	ZA6F0075US					6494							
6495	Notebook/Mobile Devices	Lenovo Tab M8 HD for Business ZA79 - tablet - Android 9.0 (Pie) - 32 GB - 8	Tab M8 HD for Business ZA79 - Tablet - Android 9.0 (Pie) - 32 GB Embedded Multi-Chip Package - 8" IPS (1280 x 800) - USB host - microSD slot - 4G - LTE - iron gray	ZA790003US					6495							
6496	Notebook/Mobile Devices	Lenovo 100e (2nd Gen) - 11.6" - Celeron N4020 - 4 GB RAM - 64 GB eMMC - US	100e (2nd Gen) 81MB - Celeron N4020 / 1.1 GHz - Windows 10 Pro National Academic - 4 GB RAM - 64 GB eMMC - 11.6" TN 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - black - kbd: US	81MB0035US					6496							
6497	Notebook/Mobile Devices	Lenovo 100e Chromebook (2nd Gen) - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB	100e Chromebook (2nd Gen) 81MA - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" TN 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - black - kbd: US	81MA000TUS					6497							
6498	Notebook/Mobile Devices	Lenovo 100e Chromebook (2nd Gen) - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB	100e Chromebook (2nd Gen) 81MA - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" TN 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - black - kbd: US	81MA0022US					6498							
6499	Notebook/Mobile Devices	Lenovo 300e Chromebook (2nd Gen) - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB	300e Chromebook (2nd Gen) 81MB - Flip design - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - black - kbd: US	81MB004UUS					6499							
6500	Notebook/Mobile Devices	Lenovo Chromebook 14e AMD A4-9120C 4GB RAM 32GB Chrome	Notebook Computer - Processor: AMD A4-9120C - RAM: 4GB - Hard Drive: 32GB - OS: Chrome	81MH0006US					6500							
6501	Notebook/Mobile Devices	Lenovo 14e Chromebook - 14" - A4 9120C - 8 GB RAM - 64 GB eMMC - US	14e Chromebook 81MH - A4 9120C / 1.6 GHz - Chrome OS - 8 GB RAM - 64 GB eMMC - 14" 1920 x 1080 (Full HD) - Radeon R4 - Wi-Fi 5, Bluetooth - mineral gray - kbd: US	81MH0007US					6501							
6502	Notebook/Mobile Devices	Lenovo 300e Chromebook G2 11.6" A4-9120C 4GB RAM 32GB Chrome	-Lenovo 300e Chromebook G2 comes with a charger and battery for use right out of the box - 4GB RAM and 32GB eMMC storage provide smooth multitasking and fast boot times - The touchscreen display and 360-degree hinges allow use in laptop,tablet and tent modes - This device comes with a Lenovo 1-year limited warranty	82CE0000US					6502							
6503	Notebook/Mobile Devices	Lenovo 300e Chromebook (2nd Gen) AST - 11.6" - A4 9120C - 4 GB RAM - 32 GB	300e Chromebook (2nd Gen) AST 82CE - Flip design - A4 9120C / 1.6 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - Radeon R4 - Wi-Fi 5, Bluetooth - black - kbd: US	82CE0007US					6503							
6504	Notebook/Mobile Devices	Microsoft Surface Pro LTE - 12.3" - Core i5 7300U - 8 GB RAM - 256 GB SSD	Tablet - Core i5 7300U / 2.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - HD Graphics 620 - Wi-Fi, Bluetooth - 4G - commercial	GWP-00001					6504							
6505	Notebook/Mobile Devices	Asus Chromebook C204EE YB02 - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB eMMC	Chromebook C204EE YB02 - Lay-flat design - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - dark gray - with 1 year Domestic ADP with product registration	C204EE-YB02-GR					6505							
6506	Point of Sale/Data Capture	Fargo DTC1250e - plastic card printer - color - dye sublimation/thermal res	DTC1250e - Plastic card printer - color - dye sublimation/thermal resin - CR-80 Card (3.37 in x 2.13 in) - 300 dpi - up to 600 cards/hour (mono) / up to 150 cards/hour (color) - capacity: 100 cards - USB 2.0	050000					6506							
6507	Point of Sale/Data Capture	Fargo DTC 4250e - plastic card printer - color - dye sublimation/thermal re	DTC 4250e - Plastic card printer - color - dye sublimation/thermal resin - CR-80 Card (3.37 in x 2.13 in), CR-79 Card (3.303 in x 2.051 in) - 300 dpi - up to 600 cards/hour (mono) / up to 225 cards/hour (color) - capacity: 100 cards - USB 2.0, LAN	052000					6507							
6508	Point of Sale/Data Capture	Fargo DTC 4500e - plastic card printer - color - dye sublimation/thermal re	Fargo DTC 4500e - plastic card printer - color - dye sublimation/thermal resin - , - 300 dpi - up to 600 cards/hour (mono) / up to 150 cards/hour (color) - capacity: 200 cards - USB 2.0,	055000					6508							
6509	Point of Sale/Data Capture	Fargo printer cleaning kit	Printer cleaning kit - for DTC 1000, 4000, 4250e, 4500	086177					6509							
6510	Point of Sale/Data Capture	Technology Solutions 1128 Bluetooth UHF RFID Reader	Image Scanner - Interface: Bluetooth - Frequency: UHF	1128-US-BT-UHF-IMG (FCC)					6510							
6511	Point of Sale/Data Capture	Zebra handheld stylus with tether	Handheld stylus with tether - gray (pack of 3) - for Zebra MC3200; Zebra MC3000; PPT 28XX, 88XX; SPT 18XX	11-43912-03R					6511							
6512	Point of Sale/Data Capture	Honeywell Voyager 1200g - barcode scanner	Voyager 1200g - Barcode scanner - handheld - linear imager - 100 line / sec - decoded - USB	1200G-2USB-1					6512							
6513	Point of Sale/Data Capture	Honeywell Voyager 1202g - barcode scanner	Barcode scanner - handheld - 100 line / sec - decoded - Bluetooth 2.1	1202G-2USB-5-N					6513							
6514	Point of Sale/Data Capture	Honeywell Voyager 1250g - USB Kit - barcode scanner	Voyager 1250g - USB Kit - barcode scanner - handheld - 100 line / sec - decoded - USB	1250G-2USB-1-N					6514							
6515	Point of Sale/Data Capture	Honeywell Voyager 1250g - barcode scanner	Voyager 1250g - Barcode scanner - handheld - linear imager - 100 line / sec - decoded - USB	1250G-2USB-N					6515							
6516	Point of Sale/Data Capture	Honeywell Hyperion 1300g - barcode scanner	Hyperion 1300g - Barcode scanner - handheld - linear imager - 270 scan / sec - decoded - USB	1300G-2USB-N					6516							
6517	Point of Sale/Data Capture	Honeywell Hyperion 1300g - barcode scanner	Hyperion 1300g - Barcode scanner - handheld - linear imager - 270 scan / sec - decoded - interface cable	1300GWEM-2					6517							
6518	Point of Sale/Data Capture	Honeywell Voyager 1400g2D - barcode scanner	Voyager 1400g2D - Barcode scanner - handheld - 2D imager - decoded - USB	1400G2D-2USB-1-N					6518							
6519	Point of Sale/Data Capture	HONEYWELL VOYAGER XP BARCODE SCANNER	Voyager Extreme Performance 1470g - USB Kit - barcode scanner - portable - 2D imager - decoded - USB	1470G2D-2USB-1-N					6519							
6520	Point of Sale/Data Capture	Honeywell Voyager Extreme Performance 1470g - USB Kit - barcode scanner	Voyager Extreme Performance 1470g - USB Kit - barcode scanner - handheld - 2D imager - decoded - USB	1470G2D-2USB-N					6520							
6521	Point of Sale/Data Capture	Honeywell Voyager XP 1472g - barcode scanner	Voyager XP 1472g - Barcode scanner - portable - decoded - Bluetooth 4.2	1472G2D-2-N					6521							
6522	Point of Sale/Data Capture	Honeywell Voyager XP 1472g - USB Kit - barcode scanner	USB Kit - barcode scanner - portable - decoded - Bluetooth 4.2	1472G2D-2USB-5-N					6522							
6523	Point of Sale/Data Capture	Honeywell Voyager 1602g - barcode scanner	Voyager 1602g - Barcode scanner - portable - linear imager - decoded - Bluetooth 2.1	1602G1D-2USB-OS					6523							
6524	Point of Sale/Data Capture	Dymo LabelWriter 450 Monochrome Direct Thermal Label Printer	Label printer - thermal paper - - 600 x 300 dpi - up to 51 labels/min - USB 2.0 - black	1752264					6524							
6525	Point of Sale/Data Capture	DYMO LABELWRITER 450 TURBO	Label printer - thermal paper - - 600 x 300 dpi - up to 71 labels/min - USB 2.0 - black	1752265					6525							
6526	Point of Sale/Data Capture	Dymo LabelWriter 450 Twin Turbo Monochrome Direct Thermal Label Printer	Label printer - thermal paper - - 600 x 300 dpi - up to 71 labels/min - capacity: 2 rolls - USB 2.0 - black	1752266					6526							
6527	Point of Sale/Data Capture	DYMO LABELWRITER 450 DUO	LabelWriter 450 Duo - Label printer - direct thermal / thermal transfer - Roll (2.44 in) - 600 x 300 dpi - up to 71 labels/min - USB 2.0 - black	1752267					6527							
6528	Point of Sale/Data Capture	DYMO Industrial Label Maker and Carry Case: Rhino 5200, 2 Tapes and	Labelmaker - monochrome - thermal transfer - Roll (0.75 in)	1756589					6528							
6529	Point of Sale/Data Capture	DYMO Rhino 4200 - labelmaker	Labelmaker - monochrome - thermal transfer - Roll (0.75 in) - 180 dpi - up to 35.4 inch/min	1801611					6529							

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6530	Point of Sale/Data Capture	Dymo LabelManager 280 Handheld Labelmaker Monochrome Thermal transfer	Labelmaker - monochrome - thermal transfer - Roll (0.47 in) - 180 dpi - up to 35.4 inch/min - USB	1815990					6530						
6531	Point of Sale/Data Capture	DYMO XTL 500 LABEL MAKER	Kit - labelmaker - monochrome - thermal transfer - - 300 dpi - up to 66.1 inch/min - USB - 24 line printing	1868815					6531						
6532	Point of Sale/Data Capture	Dymo LabelWriter Address - labels - 700 label(s) - 3.5 in x 1 in	LabelWriter Address - Adhesive - white - 3.5 in x 1 in 700 label(s) (2 roll(s) x 350) labels - for DYMO LabelWriter 310, 315, 320, 330, 400, 450, 4XL, SE450, Wireless	1933081					6532						
6533	Point of Sale/Data Capture	Honeywell Xenon Performance 1950g - High Density (HD) - USB Kit -	Xenon Performance 1950g - High Density (HD) - USB Kit - barcode scanner - handheld - 2D imager - decoded - USB	1950GHD-2USB-N					6533						
6534	Point of Sale/Data Capture	Honeywell Xenon Performance 1950g - Standard Range (SR) - Kit -	Xenon Performance 1950g - Standard Range (SR) - Kit - barcode scanner - handheld - 2D imager - decoded - USB	1950GSR-2USB-N					6534						
6535	Point of Sale/Data Capture	Honeywell Xenon Extreme Performance 1952h - Healthcare High Density	Xenon Extreme Performance 1952h - Healthcare High Density (HD) - barcode scanner - portable - 2D imager - decoded - Bluetooth 4.2	1952HHD-5-N					6535						
6536	Point of Sale/Data Capture	Dymo LabelWriter Wireless - label printer - B/W - direct thermal	LabelWriter Wireless - Label printer - direct thermal - Roll (2.44 in) - 600 x 300 dpi - up to 71 labels/min - USB, Wi-Fi(n) - black	2002150					6536						
6537	Point of Sale/Data Capture	MagTek Swipe Reader magnetic card reader - USB	Swipe Reader - Magnetic card reader - USB - black	21040102					6537						
6538	Point of Sale/Data Capture	Magtek USB HID USB Card Reader	Magnetic card reader (Tracks 1, 2 & 3) - USB - black	21040145					6538						
6539	Point of Sale/Data Capture	Zebra TLP 2824 Plus - label printer - B/W - thermal transfer	TLP 2824 Plus - Label printer - thermal transfer - Roll (2.35 in) - 203 dpi - up to 240.9 inch/min - USB, LAN	282P-101510-000					6539						
6540	Point of Sale/Data Capture	Magicard 300 Uno - plastic card printer - color - dye sublimation/rewritabl	300 Uno - Plastic card printer - color - dye sublimation/rewritable - CR-80 Card (3.37 in x 2.13 in) - 300 x 300 dpi - up to 720 cards/hour (mono) / up to 160 cards/hour (color) - capacity: 100 cards - USB 2.0, LAN, USB host	3300-0001/2					6540						
6541	Point of Sale/Data Capture	Magicard Pronto - plastic card printer - color - dye sublimation	Pronto - Plastic card printer - color - dye sublimation - CR-80 Card (3.37 in x 2.13 in) - up to 514 cards/hour (mono) / up to 102 cards/hour (color) - USB	3649-0001					6541						
6542	Point of Sale/Data Capture	Star TRF-80 - thermal paper - 12 roll(s) - Roll (3.15 in x 223 ft)	TRF-80 - 12 Inch(s) - Roll (3.15 in x 223 ft) 12 roll(s) thermal paper - for Star FVP-10, HSP7000, HSP7543, HSP7743, TSP143; futurePRNT TSP100; mC-Print3; TSP	37963920					6542						
6543	Point of Sale/Data Capture	Star TSP 743IIW-24L GRY - receipt printer - two-color (monochrome) - direct	TSP 743IIW-24L GRY - receipt printer - two-color (monochrome) - direct thermal - Roll (3.25 in) - 203 x 406 dpi - up to 590.6 inch/min - USB, LAN, Wi-Fi - cutter -	37966670					6543						
6544	Point of Sale/Data Capture	Star TSP 654IIU-24 GRY SK-US - label printer - B/W - direct thermal	TSP 654IIU-24 GRY SK-US - Label printer - direct thermal - Roll (3.15 in) - 203 dpi - up to 425.2 inch/min - USB - auto cutter - gray	37967760					6544						
6545	Point of Sale/Data Capture	Star TSP 743IIU-24 Gry - receipt printer - two-color (monochrome) - direct	Receipt printer - two-color (monochrome) - thermal paper - Roll (3.25 in) - 203 x 406 dpi - up to 590.6 inch/min - USB - cutter - gray	39442511					6545						
6546	Point of Sale/Data Capture	Star TSP 654IIU - receipt printer - monochrome - direct thermal	Receipt printer - thermal paper - Roll (3.15 in) - 203 dpi - up to 708.7 inch/min - USB - gray	39449670					6546						
6547	Point of Sale/Data Capture	Star TSP143IIIU - receipt printer - monochrome - direct thermal	TSP143IIIU - Receipt printer - thermal paper - Roll (3.15 in) - 203 dpi - up to 590.6 inch/min - USB 2.0 - auto cutter	39472310					6547						
6548	Point of Sale/Data Capture	STAR SM-T300I2-DBS0 TT PRINT 3IN GRY	SM-T300I2-DB50 - Label printer - direct thermal - Roll (3.15 in) - 203 dpi - up to 177.2 inch/min - serial, Bluetooth 2.1 EDR - tear bar - gray	39634010					6548						
6549	Point of Sale/Data Capture	Star mC-Print3 MCP31L WT US - receipt printer - B/W - direct thermal	Receipt printer - thermal paper - Roll (3.15 in) - 203 dpi - up to 590.6 inch/min - USB, LAN, USB host, Lightning - auto cutter - white	39651010					6549						
6550	Point of Sale/Data Capture	Honeywell barcode scanner stand	Barcode scanner stand - black - for VoyagerCG 9540	46-46128-3					6550						
6551	Point of Sale/Data Capture	HP Value - barcode scanner	Barcode scanner - portable - 2D imager - decoded - USB	4AK34AA#ABA					6551						
6552	Point of Sale/Data Capture	Fargo DTC1250e - plastic card printer - color - dye sublimation/thermal res	Plastic card printer - color - Duplex - dye sublimation/thermal resin - - 300 dpi - up to 600 cards/hour (mono) / up to 150 cards/hour (color) - capacity: 130 cards - USB 2.0	50100					6552						
6553	Point of Sale/Data Capture	Fargo DTC1250e - plastic card printer - color - dye sublimation/thermal res	DTC1250e - Plastic card printer - color - Duplex - dye sublimation/thermal resin - CR-80 Card (3.37 in x 2.13 in) - 300 dpi - up to 600 cards/hour (mono) / up to 150 cards/hour (color) - capacity: 100 cards - USB 2.0, LAN	50120					6553						
6554	Point of Sale/Data Capture	Datacard SD360 - plastic card printer - color - dye sublimation/thermal res	SD360 - Plastic card printer - color - Duplex - dye sublimation/thermal resin - CR-80 Card (3.37 in x 2.13 in) - up to 830 cards/hour (mono) / up to 200 cards/hour (color) - capacity: 100 cards - USB, LAN	506339-001					6554						
6555	Point of Sale/Data Capture	Unitech scanner stand	Scanner stand - for MS 340	5200-900006G					6555						
6556	Point of Sale/Data Capture	Honeywell PoweredUSB cable	PoweredUSB cable - USB (M) - for Honeywell MS1690 Focus, MS3780 Fusion; VoyagerCG 9540	53-53235-N-3					6556						
6557	Point of Sale/Data Capture	PROCURRI 13.3\" L13 20R5 20R6 LCD TCH		5M10W64463					6557						
6558	Point of Sale/Data Capture	HP Engage Imaging Barcode Scanner II - barcode scanner	Engage Imaging Barcode Scanner II - Barcode scanner - handheld - 2D imager - decoded - USB	5YQ08AT					6558						
6559	Point of Sale/Data Capture	WASP WCS3900 SERIES CCD SCANNER USB	~ Read commonly used 1D linear barcodes up to 3.25 inches wide from 1 inch away ~ Entry-level, general purpose scanner ~ Durable design manufactured from high-quality ABS plastic ~ Lightweight & ergonomic design for prolonged use ~ Aggressive 200 scans / second decode rate ~ Optional hands-free stand	633808091040					6559						
6560	Point of Sale/Data Capture	Wasp WLR8950 Long Range CCD Barcode Scanner w/ USB Cord	Read 1D, colored barcodes up to 12" away - Automatic bi-color technology changes light sources between green and red for improved scanner performance - Scan barcodes with a Print Contrast Ratio (PCR) as low as 30% - Fast 230-450 scans per second decode rate - Durable, high-quality ABS plastic construction withstands multiple 6' drops to concrete - Comfortable design allows for prolonged daily use - Optional hands-free stand	633808121662					6560						
6561	Point of Sale/Data Capture	Wasp WLR8950 Long Range CCD Barcode Scanner	Bi-Color CCD barcode scanner - long range scanner - ABS plastic construction - pistol grip - 6' PS2 cable - 2-year warranty	633808121679					6561						
6562	Point of Sale/Data Capture	Wasp WPL305 Desktop Barcode Printer	Thermal transfer desktop barcode printer - 4.25" maximum print width - 203 dpi - 8 MB DRAM, 2 MB Flash - WPL, ZPL and EPL emulation - serial,parallel and USB connectivity - 2 year limited hardware warranty	633808402006					6562						
6563	Point of Sale/Data Capture	Wasp WWS550i Freedom Wireless Barcode Scanner (Bluetooth)	Read 1D barcodes up to 12" away, Wireless range up to 160' line of site from a PC, Wireless range up to 33' line of sight from mobile device, Compatible with Android and iOS devices, CCD LR scan engines captures 230 scans per second, Lightweight durable design withstands multiple 5' drops to concrete, Rechargeable Li-ion battery provides over 3,960 continuous scans on a single, Comfortable design minimizes fatigue in repetitive scanning applications	633808920623					6563						
6564	Point of Sale/Data Capture	Wasp WWS250i 2D Wireless Pocket Barcode Scanner (Bluetooth)	Read 1D and 2D barcodes up to 20 inches away - Compatible with Android and iOS devices - including iPhone® - iPod® - iPad® - as well as Microsoft Windows - Reads colored, poorly printed or damaged barcodes in nearly any amount of light - Compact form factor with IP55 rating withstands multiple 5' drops to concrete - Wireless connectivity allows for 30' line of sight from a mobile device - Rechargeable Li-ion battery reads up to 7600 continuous scans on a single charge	633809000201					6564						
6565	Point of Sale/Data Capture	Wasp WLR 8950 SBR - barcode scanner	WLR 8950 SBR - Barcode scanner - handheld - 280 scan / sec - decoded - USB	633809002717					6565						

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6566	Point of Sale/Data Capture	WASP WDI4200 2D USB BARCODE SCANNER	Reads barcodes generated by apps on tablets and smart phones - Green Spot technology for good-read feedback - Withstands multiple 5' (1.5m) drops to concrete - IP42 rating - Compatible with optional hands-free stand - Ergonomic design minimizes user fatigue - Reads all common 1D barcodes and 2D barcodes including QR	633809002847					6566						
6567	Point of Sale/Data Capture	Wasp WWS750 Industrial Wireless 2D Scanner with Base (Bluetooth)	Reads popular 1D and 2D barcodes - Withstands multiple 6ft (2m) drops to concrete - Compatible with Android and iOS devices - Wireless range up to 295ft (90m) from base - Rugged IP65 rating - Adjustable base offers an adjustable desk or wall mountable option - Operates up to 10+ hours and 30,000+ continuous scans on a single full charge - Green Spot technology for good-read	633809002861					6567						
6568	Point of Sale/Data Capture	Wasp WWS650 Wireless 2D Barcode Scanner w/ base (Bluetooth)	Reads popular 1D and 2D barcodes - Withstands multiple 5ft (1.5m) drops to concrete - Compatible with Android and iOS devices - Wireless range up to 82ft (25m) from base - Durable IP42 rating - Performs 30,000+ continuous scans on a single full charge - Green Spot technology for good-read feedback	633809002885					6568						
6569	Point of Sale/Data Capture	Wasp WRS100SBR 1D Ring Barcode Scanner (Bluetooth)	Quickly capture any 1D barcode data in either printed or on-screen (LCD) format - Built-in memory of 2MB,ring scanner can store up to 20,000 data scanned in user-friendly file format - Compact form factor withstands multiple 5' drops to concrete - Wireless connectivity allows for up to 33' line of sight from a mobile device - Compatible with Android and iOS devices,including	633809004018					6569						
6570	Point of Sale/Data Capture	Wasp WDI4700 - barcode scanner	WDI4700 - Barcode scanner - handheld - 2D imager - decoded - USB	633809007149					6570						
6571	Point of Sale/Data Capture	Honeywell Orbit 7190g - barcode scanner	Orbit 7190g - Barcode scanner - handheld - Hybrid laser / 2D imager - 1120 line / sec - 30 frames / sec - decoded - keyboard wedge, RS-232, USB, IBM 468x	7190G-2					6571						
6572	Point of Sale/Data Capture	Honeywell Genesis 7580g - barcode scanner	Genesis 7580g - Barcode scanner - desktop - 2D imager - decoded - interface cable required	7580G-2-N					6572						
6573	Point of Sale/Data Capture	Ithaca 9000 - receipt printer - two-color (monochrome) - direct thermal	Receipt printer - two-color (monochrome) - thermal paper - - 203 dpi - up to 720 inch/min - USB	9000-USB					6573						
6574	Point of Sale/Data Capture	GENOVATION MINITERM 90S KEYPADS	12-Keys, 2x16 super-twist back-lit LCD display, Fully-programmable serial settings & key table, Serial (RS232) and USB, RS232C compliant, Internal (Programmable) buzzer/alarm, Internal "Flash" memory, Re-programming software "MacroMaster232"	90S					6574						
6575	Point of Sale/Data Capture	POS-X EVO EVO-TP6D-S8VG - all-in-one - Core i5 6200U 2.3 GHz - 8 GB - SSD 1	EVO EVO-TP6D-S8VG - All-in-one - 1 x Core i5 6200U / 2.3 GHz - RAM 8 GB - SSD 120 GB - HD Graphics 520 - GigE - Win 10 Pro 64-bit - monitor: LED 15" 1024 x 768 (XGA) touchscreen - black	93SKY401200L33					6575						
6576	Point of Sale/Data Capture	POS-X EVO 2D - barcode scanner	EVO 2D - Barcode scanner - handheld - 2D imager - 270 scan / sec - USB	99SED047200333					6576						
6577	Point of Sale/Data Capture	Planar PT1545R Touchscreen Display	15 in, Resistive, Touch-screen, LCD display, 1024 x 768 max resolution, VGA (HD-15) interface, 3 year warranty	997-5967-00					6577						
6578	Point of Sale/Data Capture	PLANAR PT1745P 17" TOUCH	PT1745P - LED monitor - 17" (17" viewable) - touchscreen - 1280 x 1024 @ 75 Hz - 225 cd/m² - 1000:1 - 5 ms - VGA - speakers - black	997-7414-00					6578						
6579	Point of Sale/Data Capture	Epson TM S9000MJ 200DPM - receipt printer - monochrome - thermal line / ink	Receipt printer - thermal line / ink-jet - Roll (3.13 in), 4.72 in x 9.25 in - 180 x 180 dpi - up to 708.7 inch/min - capacity: 100 sheets - USB 2.0 - dark gray	A41A267131					6579						
6580	Point of Sale/Data Capture	Zebra PowerPrecision - handheld battery - Li-Ion - 4620 mAh	Handheld battery - 1 x lithium ion 4620 mAh - for Symbol TC70; Zebra TC70, TC70X, TC75, TC75X, TC77	BTRY-TC7X-46MAH-01					6580						
6581	Point of Sale/Data Capture	Epson TM U220D dot matrix receipt printer	dot-matrix, two color, Roll (3 in), Up to 17.8 cpi, 9 pin, Up to 6 lines/sec, capacity: 1 rolls, USB	C31C515A8761					6581						
6582	Point of Sale/Data Capture	EPSON TM-T88V THERMAL RECEIPT PRINT	Receipt printer - thermal line - - up to 708.7 inch/min - USB, serial - dark gray	C31CA85084					6582						
6583	Point of Sale/Data Capture	Epson TM-88V Thermal Receipt Printer - Dark Gray	Receipt Printer - Color: Dark Gray - Printing Technology: Thermal - Print Speed: 300mm/sec - Interface: USB - Character Set: 95 Alphanumeric,18 International,128x43 Graphic	C31CA85A7181					6583						
6584	Point of Sale/Data Capture	Epson TM h2000 - receipt printer - B/W - thermal line / dot-matrix	Receipt printer - thermal line / dot-matrix - Roll (3.15 in) - 203 dpi - up to 614.2 inch/min - USB, serial - dark gray	C31CB26902					6584						
6585	Point of Sale/Data Capture	Epson OmniLink TM-T88VI - receipt printer - B/W - thermal line	Receipt printer - thermal line - Roll (3.13 in) - 180 dpi - up to 826.8 inch/min - USB, LAN, serial - black	C31CE94061					6585						
6586	Point of Sale/Data Capture	Epson OmniLink TM-H6000V Multifunction POS Printer	POS Printer - Can be Dynamically Shared with Multiple Devices - Triple Interface Connectivity - Distributed Proximity Based Printing - Print Speeds Up to 350mm/sec - RoHS Compliant	C31CG62032					6586						
6587	Point of Sale/Data Capture	Epson OmniLink TM-H6000V Multifunction Thermal Receipt Printer - Black	Thermal Receipt Printer - Color: Black - Multifunction - Connectivity: Serial/USB/Ethernet - Distributed Proximity-Based Printing - Slip / Endorsement: 9-Pin Serial Impact Dot Matrix	C31CG62034					6587						
6588	Point of Sale/Data Capture	Epson OmniLink TM-H6000V - receipt printer - monochrome - thermal line / do	Receipt printer - thermal line / dot-matrix - 9 in x 11.7 in, Roll (3.13 in) - 9 pin - up to 826.8 inch/min - USB, LAN, serial, NFC - black	C31CG62054					6588						
6589	Point of Sale/Data Capture	Zebra data cable - 15 ft	Data cable - USB (M) - 15 ft - straight connector - for Digital Scanner DS3608; Zebra DS3608, DS3678	CBA-U47-S15ZAR					6589						
6590	Point of Sale/Data Capture	Honeywell USB cable - 10 ft	USB cable - USB - 10 ft - black	CBL-500-300-S00					6590						
6591	Point of Sale/Data Capture	HONEYWELL 1472G VOYAGER BASE		CCB01-010BT-V1N-N					6591						
6592	Point of Sale/Data Capture	ZEBRA UNIV CHARGER CRADLE STD BASE	Docking cradle - Bluetooth - for Zebra DS6878, DS6878-DL, DS6878-HC, DS6878-HD, DS6878-SR, LI4278	CR0078-SC10007WR					6592						
6593	Point of Sale/Data Capture	Code CR1100 Code Reader Kit - Dark Gray	Code Reader Kit - Color: Dark Gray - Includes: Universal Stand,6' Straight USB Affinity Cable - For Code CR1100 Code Reader	CR1100-K201-C500-US3					6593						
6594	Point of Sale/Data Capture	Code CR1500 Reader Kit with 6' Straight USB Cable - Light Gray	Barcode Reader - High Speed,Omnidirectional - Dual Field Optics - Lightweight and Compact - IP54 Rating - Color: Light Gray - Includes: 6' Straight USB Cable - Color: Light Gray - Includes: 6' Straight USB Cable	CR1500-K101-C500					6594						
6595	Point of Sale/Data Capture	Zebra Presentation Cradle - barcode scanner docking cradle	Barcode scanner docking cradle - midnight black - for Zebra DS2278	CR2278-PC10004WW					6595						
6596	Point of Sale/Data Capture	Logic Controls CR3003 electronic cash drawer	CR3003 - Electronic cash drawer	CR3003-GY					6596						
6597	Point of Sale/Data Capture	Code CR950 - barcode scanner	CR950 - Barcode scanner - handheld - decoded - USB 2.0, RS-232	CR950-K301-PKU					6597						
6598	Point of Sale/Data Capture	Zebra 2-Slot Charge/USB/Ethernet ShareCradle - docking cradle	2-Slot Charge/USB/Ethernet ShareCradle - Docking cradle - USB / Ethernet - for Symbol TC70; Zebra TC70, TC70X, TC72, TC75, TC75X, TC77	CRD-TC7X-SE2EPP-01					6598						
6599	Point of Sale/Data Capture	CITIZEN CT-S2000 THERM POS PRINT	CT-S2000 - Receipt printer - two-color (monochrome) - thermal line - Roll (3.25 in) - 203 dpi - up to 519.7 inch/min - USB - black	CT-S2000UBU-BK					6599						
6600	Point of Sale/Data Capture	Citizen CT-S600 Type II 203dpi 200mm/s Thermal POS Receipt Printer - Black	Receipt Printer - Print Technology: Thermal - Printer Type: Desktop - Print Speed: 200mm/sec - Resolution: 203dpi - Color: Black	CT-S651IIS3RSUBKP					6600						
6601	Point of Sale/Data Capture	Zebra DS2208 - USB Kit - barcode scanner	DS2208 - USB Kit - barcode scanner - handheld - 2D imager - 30 inch / sec - decoded - keyboard wedge, RS-	DS2208-SR7U2100AZW					6601						
6602	Point of Sale/Data Capture	Zebra DS2208 - USB Kit - barcode scanner	DS2208 - USB Kit - barcode scanner - handheld - 2D imager - 30 inch / sec - decoded - keyboard wedge, RS-	DS2208-SR7U2100SGW					6602						
6603	Point of Sale/Data Capture	Zebra DS2278 - Standard Range (SR) - barcode scanner	DS2278 - Standard Range (SR) - barcode scanner - handheld - 2D imager - 30 inch / sec - decoded -	DS2278-SR00007ZZWW					6603						
6604	Point of Sale/Data Capture	Zebra DS2278 - Standard Range (SR) - barcode scanner	DS2278 - Standard Range (SR) - barcode scanner - handheld - 2D imager - 30 inch / sec - decoded -	DS2278-SR6U2100PRW					6604						

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6605	Point of Sale/Data Capture	Zebra DS2278 - Standard Range (SR) - barcode scanner	DS2278 - Standard Range (SR) - Barcode Scanner - handheld - 2D imager - 30 inch / sec - decoded -	DS2278-SR7U2100PRW					6605						
6606	Point of Sale/Data Capture	Zebra DS2278 - Standard Range (SR) - barcode scanner	DS2278 - Standard Range (SR) - Barcode Scanner - handheld - 2D imager - 30 inch / sec - decoded -	DS2278-SR7UMC00AZW					6606						
6607	Point of Sale/Data Capture	Zebra DS3608-SR - barcode scanner	DS3608-SR - Barcode scanner - handheld - 2D imager - decoded	DS3608-SR00003VZWW					6607						
6608	Point of Sale/Data Capture	Zebra DS4608 High Density Scanner with USB Kit - Black	Barcode Scanner - Color: Black - LED Indicator - High Density - Network Connections: USB - Scan Window - Scan Trigger	DS4608-HD7U2100AZW					6608						
6609	Point of Sale/Data Capture	Zebra DS8108-HC - Healthcare - barcode scanner	DS8108-HC - Healthcare - barcode scanner - handheld - 2D imager - decoded - USB	DS8108-HCBU2104ZVW					6609						
6610	Point of Sale/Data Capture	Zebra DS9300 Series DS9308 - DL Parsing - USB Kit - barcode scanner	DS9300 Series DS9308 - DL Parsing - USB Kit - barcode scanner - desktop - 2D imager - 120.1 inch / sec - decoded - USB	DS9308-DL4U2100AZN					6610						
6611	Point of Sale/Data Capture	Zebra DS9300 Series DS9308 - Standard Range (SR) - USB Kit - barcode scanne	DS9300 Series DS9308 - Standard Range (SR) - USB Kit - barcode scanner - desktop - 120.1 inch / sec - decoded - USB	DS9308-SR4U2100AZW					6611						
6612	Point of Sale/Data Capture	Elo 1902L - LCD monitor - 19"	1902L - LCD monitor - 19" - touchscreen - 1280 x 1024 @ 60 Hz - 250 cd/m² - 1000:1 - 14 ms - HDMI, VGA - speakers - black	E351388					6612						
6613	Point of Sale/Data Capture	ELO E-SERIES 15.6IN J190 128GB 4GB	Touchcomputer 15E 2 - Kiosk - 1 x Celeron J1900 / 2 GHz - RAM 4 GB - SSD 128 GB - HD Graphics - GigE - Windows 10 - monitor: LED 15.6" 1366 x 768 (HD) touchscreen	E353362					6613						
6614	Point of Sale/Data Capture	Elo 2002L - M-Series - LED monitor - Full HD (1080p) - 19.5"	2002L - M-Series - LED monitor - 19.5" - touchscreen - 1920 x 1080 Full HD (1080p) @ 60 Hz - 250 cd/m² - 3000:1 - 20 ms - HDMI, VGA - speakers - black	E396119					6614						
6615	Point of Sale/Data Capture	Elo 1000 Series 1715L Touchscreen Display	17 in, Resistive, Touch-screen, LCD display, 1280 x 1024 max resolution, VGA (HD-15) interface, 3 year warranty	E603162					6615						
6616	Point of Sale/Data Capture	Elo Desktop Touchmonitors 1723L iTouch Plus - LED monitor - 17"	Desktop Touchmonitors 1723L iTouch Plus - LED monitor - 17" - touchscreen - 1280 x 1024 @ 75 Hz - 225 cd/m² - 800:1 - 30 ms - DVI, VGA - speakers - black	E785229					6616						
6617	Point of Sale/Data Capture	Fitbit Ace 2 activity tracker with band - night sky/neon yellow	Ace 2 - Activity tracker with band - silicone - night sky/neon yellow - wrist size: 4.61 in - 6.61 in - monochrome - Bluetooth - 0.71 oz	FB414BKBU					6617						
6618	Point of Sale/Data Capture	Datalogic Gryphon I GBT4500-HC - Kit - barcode scanner	Gryphon I GBT4500-HC - Kit - barcode scanner - portable - 2D imager - decoded - Bluetooth 4.0	GBT4500-HC-BTK1					6618						
6619	Point of Sale/Data Capture	Datalogic Gryphon I GD4132 - barcode scanner	Gryphon I GD4132 - Barcode scanner - handheld - linear imager - 325 scan / sec - decoded - keyboard wedge, RS-232, USB, wand	GD4132-BKK1					6619						
6620	Point of Sale/Data Capture	Datalogic Gryphon I GD4520 - Kit - barcode scanner	Gryphon I GD4520 - Kit - barcode scanner - 2D imager - decoded - USB	GD4520-BKK1-DRA					6620						
6621	Point of Sale/Data Capture	Datalogic Gryphon I GD4520 - Kit - barcode scanner	Gryphon I GD4520 - Kit - barcode scanner - handheld - 2D imager - decoded - USB	GD4520-BKK1S					6621						
6622	Point of Sale/Data Capture	Datalogic Gryphon I GD4590-HC - BPOC Kit - barcode scanner	Gryphon I GD4590-HC - BPOC Kit - barcode scanner - handheld - 2D imager - decoded - keyboard wedge, RS-232, USB	GD4590-HCK10-BPOC					6622						
6623	Point of Sale/Data Capture	Zebra GK420T Monochrome Thermal Label Printer	Label Printer - Printer Technology: Direct Thermal/Thermal Transfer - Monochrome - Roll (4.25 in) - Printer Resolution: 203 dpi - Print Speed up to 300	GK42-102210-000					6623						
6624	Point of Sale/Data Capture	Zebra GK420d Monochrome Direct Thermal Label Printer	Label printer - thermal paper - - 203 dpi - up to 300 inch/min - USB, LAN	GK42-202210-000					6624						
6625	Point of Sale/Data Capture	Zebra GK420d Monochrome Thermal Label Printer	Label Printer - Printer Technology: Direct Thermal - Monochrome - Roll (4.25 in) - Printer Resolution: 203 dpi - Print Speed up to 300 inch/min - USB - Serial	GK42-202510-000					6625						
6626	Point of Sale/Data Capture	Zebra GX420T Monochrome Direct Thermal Label Printer	Label printer - DT/TT - - 203 dpi - up to 359.1 inch/min - USB, LAN, serial	GX42-102410-000					6626						
6627	Point of Sale/Data Capture	Zebra GX Series GX420t - label printer - B/W - direct thermal / thermal tra	GX Series GX420t - Label printer - direct thermal / thermal transfer - Roll (4.25 in) - 203 dpi - up to 359.1 inch/min - USB, LAN, serial - peeler	GX42-102411-000					6627						
6628	Point of Sale/Data Capture	Zebra GX420d Monochrome Direct Thermal Label Printer	REV.2.0 - label printer - thermal paper - - 203 dpi - up to 359.1 inch/min - USB, LAN, serial	GX42-202410-000					6628						
6629	Point of Sale/Data Capture	Zebra GX430t Monochrome Thermal Transfer Label Printer	Label printer - DT/TT - - 300 dpi - up to 240.9 inch/min - USB, LAN, serial	GX43-102410-000					6629						
6630	Point of Sale/Data Capture	Zebra GX Series GX430t - label printer - B/W - direct thermal / thermal tra	GX Series GX430t - Label printer - direct thermal / thermal transfer - Roll (4.25 in) - 300 dpi - up to 240.9 inch/min - USB, LAN, serial - peeler	GX43-102411-000					6630						
6631	Point of Sale/Data Capture	Zebra GX Series GX430t - label printer - B/W - direct thermal / thermal tra	GX Series GX430t - Label printer - direct thermal / thermal transfer - Roll (4.25 in) - 300 dpi - up to 240.9 inch/min - parallel, USB, serial - government	GX43-102S10-00GA					6631						
6632	Point of Sale/Data Capture	HNY DATAMX I-4212E 4 BI-DT 203DPI	Label Printer - Printer Technology: Direct Thermal/Thermal Transfer - Monochrome - Roll (4.65 in) - Printer Resolution: 203 dpi - Print Speed up to 718.1 inch/min - Parallel - USB - Serial	I12-00-48000007					6632						
6633	Point of Sale/Data Capture	Datamax I-Class Mark II I-4212e 12 ips Monochrome Thermal Barcode Printer	Label Printer - Printer Technology: Direct Thermal/Thermal Transfer - Monochrome - Roll (4.65 in) - Printer Resolution: 203 dpi - Print Speed up to 718.1 inch/min - Parallel - USB - LAN - Serial	I12-00-48B00L07					6633						
6634	Point of Sale/Data Capture	ID Tech MiniMag™, MagStripe Reader (IDMB series)	Size: 5.94 x 2.54 x 1.20 inches (L x W x H) Color: Beige or black Swipe speeds from 3 to 60 inches per second Interfaces: Keyboard, RS232, USB/Keyboard, USB/CDC, USB/HID and RS232 Port-Powered Fully supports USB	IDMB-335133B					6634						
6635	Point of Sale/Data Capture	Kramer KT-107 - control panel	KT-107 - Control panel - wireless, wired - Bluetooth 4.0, 802.11a/b/g/n/ac - Gigabit Ethernet - black	KT-107					6635						
6636	Point of Sale/Data Capture	Zebra CS4070 1-Slot Charging Cradle	Cradle Charging Kit - Single Slot Terminal - For CS4070	KT-CHS5000-1					6636						
6637	Point of Sale/Data Capture	Zebra LI2208 - barcode scanner	Barcode scanner - handheld - 547 scan / sec - decoded - USB	LI2208-SR7U2100AZN					6637						
6638	Point of Sale/Data Capture	Zebra LI2208 - barcode scanner	Barcode scanner - handheld - linear imager - 547 scan / sec - decoded - USB	LI2208-SR7U2100SGN					6638						
6639	Point of Sale/Data Capture	Zebra LI3678-SR - USB Kit - barcode scanner	LI3678-SR - USB Kit - barcode scanner - handheld - Bluetooth 4.0	LI3678-SR3U4210S1W					6639						
6640	Point of Sale/Data Capture	Motorola LI4278 Wireless/USB Handheld Scanner	Barcode Scanner - Portable - 547 Scan/Sec - Decoded - Bluetooth 2.1 - Bar Width: 3 mil	LI4278-PRBU2100AWR					6640						
6641	Point of Sale/Data Capture	ZEBRA LI4278 1D SR USB KIT BLK	LI4278 Black Standard Cradle USB Kit: LI4278-SR20007WR Scanner, CBA-U01-S07ZAR USB Cable, CR0078-SC10007WR Cradle	LI4278-TRBU01002WR					6641						
6642	Point of Sale/Data Capture	Zebra LS1203 - barcode scanner	Barcode scanner - handheld - 100 scan / sec - decoded - USB	LS1203-7AZU0100SR					6642						
6643	Point of Sale/Data Capture	Zebra LS2208 barcode scanner	Barcode scanner - handheld - 100 scan / sec - decoded - RS-232	LS2208-1AZR0100DR					6643						
6644	Point of Sale/Data Capture	Zebra LS2208 - barcode scanner (scanner and USB cable included)	Barcode scanner - handheld - 100 scan / sec - decoded - USB	LS2208-1AZU0100ZNA					6644						
6645	Point of Sale/Data Capture	Zebra LS 2208 - barcode scanner	Barcode scanner - handheld - 100 scan / sec - decoded - IBM 468x/469x Port 9B	LS2208-7AZM0100SR					6645						
6646	Point of Sale/Data Capture	ZEBRA LS2208 1D SER KIT BLK	Barcode Scanner - Handheld - 100 Scan/Sec - Decoded - RS-232	LS2208-7AZR0100DR					6646						
6647	Point of Sale/Data Capture	ZEBRA LS2208 1D SR USB KIT BLK	Barcode scanner - handheld - 100 scan / sec - decoded - USB, includes: LS2208-SR Black USB KIT - NA ONLY: LS2208-SR20007NA Scanner, CBA-U01-S07ZAR USB Cable	LS2208-7AZU0100ZNA					6647						
6648	Point of Sale/Data Capture	Zebra SYMBOL LS2208 Wired/USB Barcode Scanner	Barcode scanner - handheld - 100 scan / sec - decoded - USB	LS2208-SR20001R-NA					6648						
6649	Point of Sale/Data Capture	Symbol LS2208 Wired Barcode Scanner - KBW	Barcode Scanner - Handheld - 100 Scan/Sec - Decoded - Keyboard Wedge - Bar Width: 5 mil	LS2208-SR20007R-KR					6649						
6650	Point of Sale/Data Capture	Zebra LS2208 barcode scanner (scanner, USB cable and, stand included)	Barcode scanner - handheld - 100 scan / sec - decoded	LS2208-SR20007R-NA					6650						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6651	Point of Sale/Data Capture	Panduit PanTher LS8EQ - labelmaker - B/W - thermal transfer	Labelmaker - monochrome - thermal transfer - USB	LS8EQ					6651						
6652	Point of Sale/Data Capture	Apple Watch Series 6 (GPS) - space gray aluminum - smart watch with sport b	Watch Series 6 (GPS) - 44 mm - space gray aluminum - smart watch with sport band - fluoroelastomer - black - band size: S/M/L - 32 GB - Wi-Fi, Bluetooth - 1.29 oz	M00H3LL/A					6652						
6653	Point of Sale/Data Capture	Apple Watch Series 6 (GPS + Cellular) - blue aluminum - smart watch with sp	Watch Series 6 (GPS + Cellular) - 44 mm - blue aluminum - smart watch with sport band - fluoroelastomer - deep navy - band size: S/M/L - 32 GB - Wi-Fi, Bluetooth - 4G -	M07J3LL/A					6653						
6654	Point of Sale/Data Capture	Apple Watch Series 6 (GPS + Cellular) - graphite stainless steel - smart wa	Watch Series 6 (GPS + Cellular) - 44 mm - graphite stainless steel - smart watch with milanese loop - stainless steel mesh - graphite - wrist size: 5.91 in - 7.87 in - 32 GB - Wi-Fi, Bluetooth - 4G - 1.66 oz	M07R3LL/A					6654						
6655	Point of Sale/Data Capture	Apple iPhone 12 Mini 5.4" Super Retina XDR Unlocked 256GB - Black	Screen size: 5.4" - Super Retina XDR - Color: Black - Capacity: 256GB - Camera: 12MP with 4K Video - FaceTime Audio - Apple Pay - Carrier: Unlocked - OS: iOS	MG8R3LL/A					6655						
6656	Point of Sale/Data Capture	Apple iPhone 12 Pro Max - graphite - 5G - 256 GB - CDMA / GSM - smartphone	iPhone 12 Pro Max - smartphone - dual-SIM - 5G NR - 256 GB - 6.7" - 2778 x 1284 pixels (458 ppi) - Super Retina XDR Display (12 MP front camera) - 3x rear cameras -	MGCK3LL/A					6656						
6657	Point of Sale/Data Capture	Apple iPhone 12 Pro 6.1" Super Retina XDR Unlocked 512GB - Graphite	Screen size: 6.1" - Super Retina XDR - Color: Graphite - Capacity: 512GB - Camera: 12MP with 4K Video - FaceTime Audio - Apple Pay - Carrier: Unlocked - OS: iOS	MGLX3LL/A					6657						
6658	Point of Sale/Data Capture	Honeywell Genesis 7580g - USB Kit - barcode scanner	Genesis 7580g - USB Kit - barcode scanner - desktop - decoded - USB	MK7580-30B38-02-AN					6658						
6659	Point of Sale/Data Capture	Honeywell Genesis 7580g RS232 Hands-Free Area-Imaging Scanner	Area-Imaging Scanner - Second-Generation TotalFreedom Plug-In Development Platform - Remote MasterMind Management Software - Scan Pattern: Area Image (832x504 pixel Array) - Host System Interfaces: USB,RS232,Keyboard Wedge,IBM 46xx (RS485)	MK7580-30B41-02-6N					6659						
6660	Point of Sale/Data Capture	Honeywell VoyagerCG 9540 Wired/USB Single-Line Laser Scanner	Barcode Scanner - Handheld - 72 Line/Sec - Decoded - USB - Bar Width: 5 mil	MK9540-32A38					6660						
6661	Point of Sale/Data Capture	Honeywell VoyagerCG 9540 - barcode scanner	VoyagerCG 9540 - Barcode scanner - handheld - 72 line / sec - decoded - USB	MK9540-32A38-20					6661						
6662	Point of Sale/Data Capture	Honeywell VoyagerCG 9540 - barcode scanner	VoyagerCG 9540 - Barcode scanner - handheld - 72 line / sec - decoded - RS-232	MK9540-32B41-6					6662						
6663	Point of Sale/Data Capture	Honeywell VoyagerCG 9540 Scanner Kit	Honeywell's Voyager 9520 and VoyagerCG 9540 handheld, single-line laser scanners feature patented automatic infrared activation and can decode all standard 1D barcodes, including GS1 DataBar.	MK9540-37A38-20					6663						
6664	Point of Sale/Data Capture	Unitech MS250 Wired/USB High Performance Contact Scanner	Barcode Scanner - Handheld - 200 Scan/Sec - Decoded - USB - Bar Width: 3 mil - 200 Scan/Sec	MS250-CUCB00-DG					6664						
6665	Point of Sale/Data Capture	Unitech MS340 - barcode scanner	MS340 - Barcode scanner - handheld - 500 scan / sec - decoded - USB	MS340-CUCB00-SG					6665						
6666	Point of Sale/Data Capture	Honeywell MS7120 Orbit - barcode scanner	MS7120 Orbit - Barcode scanner - desktop - 1120 line / sec - decoded - USB	MS7120-38-3					6666						
6667	Point of Sale/Data Capture	Honeywell Voyager MS9540 Single-Line Laser Barcode Scanner - Black	Barcode Scanner - Technology: Laser - Hand-Held - Single-Line - Color: Black - Low Speed USB	MS9540-38-3-20					6667						
6668	Point of Sale/Data Capture	Apple iPhone 11 - black - 4G - 128 GB - CDMA / GSM - smartphone	Smartphone - dual-SIM - 4G Gigabit Class LTE - 128 GB - CDMA / GSM - 6.1" - 1792 x 828 pixels (326 ppi) - Liquid Retina HD display (12 MP front camera) - 2x rear cameras - black	MWLE2LL/A					6668						
6669	Point of Sale/Data Capture	Apple Watch SE (GPS) - silver aluminum - smart watch with sport band - whit	Watch SE (GPS) - 40 mm - silver aluminum - smart watch with sport band - fluoroelastomer - white - band size: S/M/L - 32 GB - Wi-Fi, Bluetooth - 1.08 oz	MYDM2LL/A					6669						
6670	Point of Sale/Data Capture	Apple Watch SE (GPS) - space gray aluminum - smart watch with sport band -	Watch SE (GPS) - 44 mm - space gray aluminum - smart watch with sport band - fluoroelastomer - black - band size: S/M/L - 32 GB - Wi-Fi, Bluetooth - 1.28 oz	MYDT2LL/A					6670						
6671	Point of Sale/Data Capture	Adesso NuScan 2500CR - barcode scanner	Barcode scanner - handheld - 300 scan / sec - decoded - USB, RF(2.4 GHz)	NUSCAN2500CR					6671						
6672	Point of Sale/Data Capture	Adesso NuScan 2500CU - barcode scanner	Barcode scanner - handheld - 300 scan / sec - decoded - USB	NUSCAN2500CU					6672						
6673	Point of Sale/Data Capture	Adesso NuScan 2600U - barcode scanner	NuScan 2600U - Barcode scanner - handheld - 2D imager - 300 scan / sec - 30 frames / sec - decoded - USB	NUSCAN2600U					6673						
6674	Point of Sale/Data Capture	ADESSO WIRELESS BLUETOOTH SCANNER	NuScan 4100B - Barcode scanner - portable - 200 scan / sec - decoded - Bluetooth 3.0	NUSCAN4100B					6674						
6675	Point of Sale/Data Capture	Adesso NuScan 8HB Barcode Scanner Holder for NuScan 2400/5200/7100 Scanner	Barcode Scanner Holder - Multiple Adjustable Viewing Angles - Anti-Slip Base & Weight - Compatible Product Models: NuScan2400U,NuScan5200TU,NuScan5200TR,NuScan7100CU	NUSCAN8HB					6675						
6676	Point of Sale/Data Capture	MOTOROLA MOTO G FAST 32GB	Moto G Fast - Smartphone - dual-SIM - 4G LTE - 32 GB - microSD slot - 6.4" - 1560 x 720 pixels (268 ppi) - IPS - RAM 3 GB (8 MP front camera) - 3x rear cameras - Android - midnight blue	PAHN0000US					6676						
6677	Point of Sale/Data Capture	Motorola Moto E - midnight blue - 4G - 32 GB - CDMA / GSM - smartphone	Moto E - Smartphone - dual-SIM - 4G LTE - 32 GB - microSD slot - 6.2" - 1520 x 720 pixels (271 ppi) - IPS - RAM 2 GB (5 MP front camera) - 2x rear cameras - Android - midnight blue	PAJH0002US					6677						
6678	Point of Sale/Data Capture	Brother Pocketjet PJ-722 - printer - monochrome - direct thermal	Printer - monochrome - thermal paper - A4/Legal - 203 x 200 dpi - up to 8 ppm - USB 2.0	PJ722					6678						
6679	Point of Sale/Data Capture	Brother Pocketjet PJ-722 - printer - monochrome - direct thermal	Printer - monochrome - thermal paper - A4/Legal - 203 x 200 dpi - up to 8 ppm - USB 2.0	PJ722-BK					6679						
6680	Point of Sale/Data Capture	Brother Pocketjet PJ-722 - Vehicle Kit - printer - monochrome - direct	Vehicle Kit - printer - monochrome - thermal paper - A4/Legal - 203 x 200 dpi - up to 8 ppm - USB 2.0	PJ722-VK					6680						
6681	Point of Sale/Data Capture	Brother Pocketjet PJ-723 - printer - B/W - direct thermal	PocketJet PJ-723 - Printer - B/W - direct thermal - A4/Legal - 300 x 203 dpi - up to 8 ppm - USB 2.0	PJ723					6681						
6682	Point of Sale/Data Capture	Brother Pocketjet PJ-723 - Basic Kit - printer - B/W - direct thermal	PocketJet PJ-723 - Basic Kit - printer - B/W - direct thermal - A4/Legal - 300 x 203 dpi - up to 8 ppm - USB 2.0	PJ723-BK					6682						
6683	Point of Sale/Data Capture	Brother Pocketjet PJ-723 - printer - B/W - direct thermal	PocketJet PJ-723 - Printer - B/W - direct thermal - A4/Legal - 300 x 300 dpi - up to 8 ppm - USB 2.0	PJ723-VK					6683						
6684	Point of Sale/Data Capture	Brother Pocketjet PJ-762 - printer - B/W - direct thermal	PocketJet PJ-762 - Printer - B/W - direct thermal - A4/Legal - 203 x 200 dpi - up to 8 ppm - USB 2.0,	PJ762					6684						
6685	Point of Sale/Data Capture	Brother Pocketjet PJ-763 - printer - monochrome - direct thermal	Printer - monochrome - thermal paper - A4/Legal - 300 x 300 dpi - up to 8 ppm - USB 2.0, Bluetooth 2.1 EDR	PJ763					6685						
6686	Point of Sale/Data Capture	Brother Pocketjet PJ-763MFi - printer - monochrome - direct	Printer - monochrome - thermal paper - A4 - 300 x 300 dpi - up to 8 ppm - USB 2.0, Bluetooth 2.1 EDR	PJ763MFI					6686						
6687	Point of Sale/Data Capture	Brother Pocketjet PJ-763MFi - Mobile Workforce Kit - printer - monochrome -	Mobile Workforce Kit - printer - monochrome - thermal paper - A4/Legal - 300 x 300 dpi - up to 8 ppm - USB 2.0, Bluetooth 2.1 EDR	PJ763MFI-WK					6687						
6688	Point of Sale/Data Capture	Brother Pocketjet PJ-773 - printer - B/W - direct thermal	Pocketjet PJ-773 - Printer - B/W - direct thermal - A4/Legal - 300 x 300 dpi - up to 8 ppm - USB 2.0, Wi-Fi(n)	PJ773					6688						
6689	Point of Sale/Data Capture	APG Under Counter Mounting Bracket and Screws	Fits Classic Media and Series 100 cash drawers	PK-27-BX					6689						
6690	Point of Sale/Data Capture	Brother P-Touch PT-D600VP - labelmaker - B/W - thermal transfer	P-Touch PT-D600VP - Labelmaker - B/W - thermal transfer - 0.94 in width - 180 x 360 dpi - up to 70.9 inch/min - USB - cutter - 7 line printing	PT-D600VP					6690						
6691	Point of Sale/Data Capture	Brother P-Touch PT-E300 - labelmaker - thermal transfer	Labelmaker - thermal transfer - Roll (0.7 in) - 180 dpi - up to 47.2 inch/min - 5 line printing - orange	PTE300					6691						
6692	Point of Sale/Data Capture	Brother PT-E550W Monochrome Thermal Label Printer	Labelmaker - monochrome - thermal transfer - Roll (0.94 in) - 180 x 360 dpi - up to 70.9 inch/min - USB, Wi-Fi - 7 line printing	PT-E550W					6692						
6693	Point of Sale/Data Capture	Brother P-Touch PT-P700	Label printer - thermal transfer - Roll (0.94 in) - 180 dpi - up to 70.9 inch/min - USB - black, white	PTP700					6693						
6694	Point of Sale/Data Capture	Brother P-Touch Cube Plus PT-P710BT - label printer - B/W -	Label printer - thermal transfer - Roll (0.94 in) - 180 dpi - up to 47.2 inch/min - USB, Bluetooth	PTP710BT					6694						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6695	Point of Sale/Data Capture	Brother P-Touch PT-P750W - label printer - B/W - thermal transfer	P-Touch PT-P750W - Label printer - thermal transfer - 0.94 in width - 180 x 360 dpi - up to 70.9 inch/min - USB 2.0, Wi-Fi(n), NFC - cutter - gray, black	PT-P750W					6695						
6696	Point of Sale/Data Capture	Brother Powered Desktop Laminated Label Printer	Printer - USB and Serial Interfaces - Versatile Wired Connectivity Options - Automatic Dual Blade Cutting Mechanism	PT-P900					6696						
6697	Point of Sale/Data Capture	Brother P-Touch PT-P900W - label printer - B/W - thermal transfer	Label printer - thermal transfer - - 360 x 720 dpi - up to 189 inch/min - USB 2.0, serial, Wi-Fi(n) - black	PTP900W					6697						
6698	Point of Sale/Data Capture	Brother P-Touch PT-P950NW - label printer - B/W - thermal transfer	Label printer - thermal transfer - Roll (1.42 in) - 360 x 720 dpi - up to 141.7 inch/min - USB 2.0, LAN, Wi-Fi(n)	PTP950NW					6698						
6699	Point of Sale/Data Capture	Datalogic QuickScan I QD2430 - USB Kit - barcode scanner	QuickScan I QD2430 - USB Kit - barcode scanner - handheld - 2D imager - decoded - USB	QD2430-BKK1					6699						
6700	Point of Sale/Data Capture	Brother QL-1110NWB - label printer - monochrome - direct thermal	Label printer - thermal paper - - 300 x 300 dpi - up to 259.8 inch/min - USB 2.0, LAN, Wi-Fi(n), Bluetooth 2.1	QL1110NWB					6700						
6701	Point of Sale/Data Capture	Brother QL-800 - label printer - B/W - direct thermal	QL-800 - Label printer - direct thermal - Roll (2.4 in) - 300 x 600 dpi - up to 93 labels/min - USB 2.0 - cutter - black, white	QL-800					6701						
6702	Point of Sale/Data Capture	Brother QL-810W - label printer - B/W - direct thermal	Label printer - thermal paper - - 300 x 600 dpi - up to 110 labels/min - USB 2.0, Wi-Fi(n) - auto cutter - black, white	QL810W					6702						
6703	Point of Sale/Data Capture	Brother QL-820NWB - label printer - B/W - direct thermal	Label printer - two-color (monochrome) - thermal paper - - 300 x 600 dpi - up to 415.7 inch/min - USB 2.0, LAN, Wi-Fi(n), USB host, Bluetooth 2.1 EDR - black, white	QL820NWB					6703						
6704	Point of Sale/Data Capture	Brother RuggedJet 3 Portable Receipt Printer	Receipt Printer - Printing Technology: Direct Thermal - Print Resolution: 203 dpi - Maximum Printing Speed:5 ips (127mm/sec.) - User Interface: Large buttons and LEDs - Memory: RAM:32MB / Flash:32MB	RJ3050AI					6704						
6705	Point of Sale/Data Capture	Brother RuggedJet RJ4250WBL Mobile Printer	Brother RuggedJet RJ4250WBL Mobile Printer - Direct Thermal - 203DPI - RAM: 256MB - Flash: 64MB	RJ4250WBL					6705						
6706	Point of Sale/Data Capture	ZKTECO Facial Recognition Reader		SF1008+					6706						
6707	Point of Sale/Data Capture	SEIKO SLP650 PC/MAC 2 LABEL PRINTER	Label printer - thermal paper - Roll (2.3 in) - 300 dpi - up to 236.2 inch/min - USB	SLP650					6707						
6708	Point of Sale/Data Capture	Samsung Galaxy Watch Active 2 - aqua black aluminum - smart watch with band	Galaxy Watch Active 2 - 44 mm - aqua black aluminum - smart watch with band - fluoroelastomer - display 1.35" - 4 GB - Wi-Fi, NFC, Bluetooth - 1.06 oz	SM-R820NZKAXAR					6708						
6709	Point of Sale/Data Capture	Samsung Galaxy Tab A7 - tablet - Android - 32 GB - 10.4"	Galaxy Tab A7 - Tablet - Android - 32 GB - 10.4" TFT (2000 x 1200) - microSD slot - dark gray	SM-T500NZAAXAR					6709						
6710	Point of Sale/Data Capture	Datalogic Basic Stand - barcode scanner stand	Barcode scanner stand - white - for Gryphon I GD4520, GD4590	STD-G041-WH					6710						
6711	Point of Sale/Data Capture	Honeywell barcode scanner stand	Barcode scanner stand	STND-22F00-001-6					6711						
6712	Point of Sale/Data Capture	APG Cash Drawer Series 100 1616 Cash Drawer - 5 Bill x 6 Coin - Black	-APG Cash Drawer 100 Series Cash Drawer - 5 Bill - 8 Coin - 2 Media Slot - 4 Lock Position - Steel,ABS Plastic - Black - 4.9" Height x 16" Width x 16.8" Depth	T320-BL1616					6712						
6713	Point of Sale/Data Capture	HP L7010t Retail Touch Monitor - LED monitor - 10.1"	LED monitor - 10.1" - touchscreen - 1280 x 800 - A-MVA+ - 220 cd/m² - 800:1 - 30 ms - DisplayPort - HP black,	T6N30AA#ABA					6713						
6714	Point of Sale/Data Capture	Zebra TC52 - tablet - Android 8.1 (Oreo) - 32 GB - 5"	TC52 - Tablet - Android 8.1 (Oreo) - 32 GB - 5" (1280 x 720) - barcode reader - USB host - microSD slot	TC520K-1PEZU4P-NA					6714						
6715	Point of Sale/Data Capture	Zebra TC75 - data collection terminal - Android 4.4.3 (KitKat) - 8 GB - 4.7	TC75 - Data collection terminal - rugged - Android 4.4.3 (KitKat) - 8 GB - 4.7" (1280 x 720) - rear camera + front camera - barcode reader - (2D imager) - USB host - microSD slot - Wi-Fi, Bluetooth, NFC - 4G	TC75AH-KA11ES-A1					6715						
6716	Point of Sale/Data Capture	ViewSonic TD1655 - LED monitor - Full HD (1080p) - 15.6"	TD1655 - LED monitor - 15.6" (15.6" viewable) - touchscreen - 1920 x 1080 Full HD (1080p) - TN - 250 cd/m² - 800:1 - 14 ms - HDMI, USB-C - speakers	TD1655					6716						
6717	Point of Sale/Data Capture	ViewSonic TD1711 17" TN Full HD 1280x1024 WLED Monitor - Touch	Monitor - Display Size: 17" - Panel Type: TN - Resolution: 1280x1024 - Touch Resistive Technology - Light Source: WLED - MEGA Dynamic Contrast Ratio - Control Multiple Devices - 5 deg. Forward and 90 deg. Backward Tilt	TD1711					6717						
6718	Point of Sale/Data Capture	Brother TD-2120N - label printer - monochrome - direct thermal	Label printer - thermal paper - - 203 dpi - up to 360 inch/min - USB 2.0, LAN, serial, USB host - gray, white	TD2120N					6718						
6719	Point of Sale/Data Capture	Topaz SigLite T-L460-HSB Wired Signature Terminal	Signature terminal - 4.4 x 1.3 in - wired - USB	T-L460-HSB-R					6719						
6720	Point of Sale/Data Capture	Topaz SignatureGem T-L462-HSB Wired Signature Terminal	Signature terminal - 4.4 x 1.3 in - electromagnetic - wired - USB	T-L462-HSB-R					6720						
6721	Point of Sale/Data Capture	Topaz SigLite T-LBK460-HSB Wired Signature Terminal	Signature terminal w/ LCD display - 4.4 x 1.3 in - wired - USB	T-LBK460-HSB-R					6721						
6722	Point of Sale/Data Capture	Topaz SignatureGem T-LBK462-HSB Wired Signature Terminal	Signature terminal - 4.4 x 1.3 in - electromagnetic - wired - USB	T-LBK462-HSB-R					6722						
6723	Point of Sale/Data Capture	Topaz SignatureGem Backlit LCD 4X3 Dual Ready	Signature terminal w/ LCD display - 4.4 x 2.4 in - wired - serial, USB	T-LBK755-BHSB-R					6723						
6724	Point of Sale/Data Capture	Creative Realities 8" Thermal Mirror Display	Display - Size: 8" - Fever Inspection Kiosk	TM-01					6724						
6725	Point of Sale/Data Capture	Creative Thermal Mirror Display		TM-01-SS					6725						
6726	Point of Sale/Data Capture	Zebra handheld pistol grip handle	Handheld pistol grip handle - for Symbol TC70; Zebra TC70X, TC75, TC75X, TC77	TRG-TC7X-SNP1-02					6726						
6727	Point of Sale/Data Capture	Topaz SigLite T-S460-HSB Wired Signature Terminal	SigLite 1X5 T-S460 - Signature terminal - 4.3 x 1.4 in - wired - USB	T-S460-HSB-R					6727						
6728	Point of Sale/Data Capture	Topaz SigLite 1X5 T-S460-HSX-R - signature terminal - USB	SigLite 1X5 T-S460-HSX-R - Signature terminal - 4.3 x 1.4 in - wired - USB	T-S460-HSX-R					6728						
6729	Point of Sale/Data Capture	Mimo Vue HD UM-1080C-G - LCD monitor - 10.1"	Vue HD UM-1080C-G - LCD monitor - 10.1" - touchscreen - 1280 x 800 - IPS - 350 cd/m² - 800:1 - USB	UM-1080C-G					6729						
6730	Point of Sale/Data Capture	MS SURFACE DUO 256 LTE COMM	Surface Duo - For Business - smartphone - dual-SIM - 4G Gigabit Class LTE - 256 GB - 8.1" 2700 x 1800 pixels (401 ppi) - AMOLED - RAM 6 GB (11 MP front camera) - Android - glacier	USV-00001					6730						
6731	Point of Sale/Data Capture	APG Vasario manual cash drawer	Vasario Manual (16.2"x16.3"), Painted Front, Manual push button (no electronics), Black, Fixed bill and coin area, plastic bill hold downs (5 bill; 5 coin)	VP101-BL1616					6731						
6732	Point of Sale/Data Capture	Interlink VP9801 Wired Signature	Electronic Signature Pad, USB	VP9801					6732						
6733	Point of Sale/Data Capture	ePadLink ePad-ink - signature terminal - USB 2.0	ePad-ink - Signature terminal - 3 x 2.2 in - wired - USB 2.0	VP980S					6733						
6734	Point of Sale/Data Capture	EPADLINK EPAD USB SGL PK-W/DRIVER O		VP9811					6734						
6735	Point of Sale/Data Capture	ASUS VT168H - LED monitor - 15.6"	VT168H - LED monitor - 15.6" - touchscreen - 1366 x 768 - 200 cd/m² - HDMI, VGA - black	VT168H					6735						
6736	Point of Sale/Data Capture	GEMAL AT10K DOC READER DT RFID		XSPV7002020001					6736						
6737	Point of Sale/Data Capture	HP RP9 G1 Retail System 9015 - all-in-one - Core i5 6500 3.2 GHz - vPro - 8	RP9 G1 Retail System 9015 - All-in-one - 1 x Core i5 6500 / 3.2 GHz - vPro - RAM 8 GB - HDD 500 GB - SED - HD Graphics 530 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.1 - Win 10 Pro 64-bit - monitor: LED 15.6" 1366 x 768 (HD) touchscreen - Smart Buy	2ZG81UT#ABA					6737						
6738	Point of Sale/Data Capture	Zebra ZXP Series 7 - plastic card printer - color - dye sublimation/thermal	Plastic card printer - color - Duplex - dye sublimation/thermal transfer - CR-80 Card (3.37 in x 2.13 in) - 300 dpi - up to 1355 cards/hour (mono) / up to 300 cards/hour (color) - capacity: 200 cards - USB 2.0, LAN	Z72-000C0000US00					6738						
6739	Point of Sale/Data Capture	Zebra ZC100 - plastic card printer - color - dye sublimation/thermal transf	ZC100 - Plastic card printer - color - dye sublimation/thermal transfer - CR-80 Card (3.37 in x 2.13 in) - 300 dpi - up to 700 cards/hour (mono) / up to 150 cards/hour (color) - capacity: 100 cards - USB 2.0	ZC11-0000000US00					6739						
6740	Point of Sale/Data Capture	ZEBRA ZC100 SGL-SIDED USB&ENET	Plastic card printer - color - dye sublimation/thermal transfer - - 300 dpi - up to 700 cards/hour (mono) / up to 150 cards/hour (color) - capacity: 100 cards - USB 2.0,	ZC11-000C000US00					6740						
6741	Point of Sale/Data Capture	Zebra ZC300 Card Printer with Power Cord	Single-Sided ID Card Printer - 256 Memory - Interface: USB and 10/100 Ethernet - Includes 120V AC US Power	ZC31-000C000US00					6741						

Bidding Company Name:			Enter company name here			Catalog Name:		Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6742	Point of Sale/Data Capture	Zebra ZC300 Thermal Transfer 300dpi Dual-Sided Card Printer	Card Printer - Dual-Sided - Technology: Thermal Transfer - Resolution: 300dpi - 2GB Flash Memory - USB 2.0 & Ethernet 10/100 Connectivity - Tricolor Printer Status Indicator Lights - Kensington Secure Lock Slot	2C32-000CQ00US00					6742						
6743	Point of Sale/Data Capture	Zebra ZD220 4" 203dpi Thermal Transfer Desktop Printer	Desktop Printer - Printing Type: Thermal Transfer - Maximum Print Speed: 4" per second - Resolution: 203dpi - Memory: 256MB Flash,128MB SDRAM	ZD22042-T01G00EZ					6743						
6744	Point of Sale/Data Capture	Zebra ZD410 - label printer - B/W - direct thermal	ZD410 - Label printer - direct thermal - Roll (2.35 in) - 203 dpi - up to 359.1 inch/min - USB 2.0, USB host	ZD41022-D01000EZ					6744						
6745	Point of Sale/Data Capture	Zebra ZD420t - label printer - B/W - thermal transfer	ZD420t - Label printer - thermal transfer - Roll (4.65 in) - 203 dpi - up to 359.1 inch/min - USB 2.0, USB host	ZD42042-T01G00EZ					6745						
6746	Point of Sale/Data Capture	Zebra ZD420c - label printer - B/W - thermal transfer	ZD420c - Label printer - thermal transfer - Roll (4.65 in) - 300 dpi - up to 240.9 inch/min - USB 2.0, LAN, USB host	ZD42043-C01E00EZ					6746						
6747	Point of Sale/Data Capture	Zebra ZD620 - label printer - B/W - thermal transfer	ZD620 - Label printer - thermal transfer - Roll (4.65 in) - 300 dpi - up to 359.1 inch/min - USB 2.0, LAN, serial, USB host, Wi-Fi(ac), Bluetooth 4.1 LE - gray	ZD62143-T01L01EZ					6747						
6748	Power, Cooling & Racks	TOTAL MICRO 3-CELL 53WHR LI-ION BATT	Notebook Battery - Capacity: 3-Cell 53WHr 4540mAh - Voltage: 11.1V - Technology: Li-Ion - Compatible With: Lenovo ThinkPad Yoga 460 series,P40 series - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty	00HW020-TM					6748						
6749	Power, Cooling & Racks	Total Micro Battery, Lenovo ThinkPad T460s, T470s - 3-Cell 24WHr	Notebook Battery - Capacity: 3-Cell 24WHr - Technology: Li-ion - Compatible With: Lenovo ThinkPad T460s,T470s (Front Battery) - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty - Eqv 00HW023 - For T460S Rear Battery reference 01AV405-TM	00HW022-TM					6749						
6750	Power, Cooling & Racks	Total Micro Battery, Lenovo ThinkPad T460s, T470s - 3-Cell 26WHr	Notebook Battery - Capacity: 3-Cell 26WHr - Technology: Li-Ion - Compatible With: Lenovo ThinkPad T460s,T470s (Rear Battery) - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty - Eqv 01AV406,01AV407,01AV408,01AV462 - For T460S Front Battery reference 00HW022-TM	01AV405-TM					6750						
6751	Power, Cooling & Racks	SonicWall - power supply - redundant - 350 Watt	Power supply - redundant (plug-in module) - AC 100-240 V - 350 Watt - FRU - for NSa 4650, 5650, 6650, 9250, 9450, 9650	01-SSC-0019					6751						
6752	Power, Cooling & Racks	eReplacements - power adapter - 45 Watt	Power adapter - 45 Watt - for Lenovo N23 Yoga; Chromebook 100e; 300e; 500e; C330; S330; C630; L380; 14e; ThinkPad A285; A485; E480; E485; E495; E580; E585; E595; L490; L590; T490; T490s, T495s, T590; X1 Carbon (5th, 6th, 7th Gen); X1 Tablet (2nd, 3rd Gen); X1 Yoga (2nd, 3rd, 4th Gen); X390 Yoga; X390; X395	02DL123-ER					6752						
6753	Power, Cooling & Racks	REVOLABS CHARGER F/DUAL CHNL HD SYS	Microphone charging stand - 2 output connectors	02-HDDUALCHG-11					6753						
6754	Power, Cooling & Racks	Sonicwall rack mounting kit	Rack mounting kit - for SonicWall TZ570, TZ570W, TZ670	02-SSC-3112					6754						
6755	Power, Cooling & Racks	Sonicwall rack mounting kit	Rack mounting kit - for SonicWall TZ270, TZ370, TZ470	02-SSC-3113					6755						
6756	Power, Cooling & Racks	Perle network device mounting kit	Network device mounting kit - for IOLAN SDS4	04030840					6756						
6757	Power, Cooling & Racks	MICROSEMI SYNCSERVER S0W S6XX DUAL	License	090-15201-002					6757						
6758	Power, Cooling & Racks	Lenovo ThinkPad 65W Power Adapter	Power adapter - AC 100-240 V - 65 Watt - for B40-30; B40-70; B40-80; B50-30; M5400; ThinkPad 11; 11e Chromebook; Thinkpad 13; ThinkPad E45X; E46X; E47X; E56X; E57X; L460; L470; L560; L570; P40 Yoga; P50s; P51s; T450; T460; T470; T540; T560; T570; W550; X250; X260; X270; ThinkPad Yoga 11; 11e Chromebook; 14; 260; 370; 460	0A36258					6758						
6759	Power, Cooling & Racks	LVO THINKPAD BATTERY 44++ 9-CELL	Notebook battery - 1 x lithium ion 9-cell 94 Wh - for ThinkPad X220; X220i; X230; X230i	0A36307					6759						
6760	Power, Cooling & Racks	Lenovo ThinkPad 90W AC Adapter (Slim Tip) - power adapter - 90 Watt	ThinkPad 90W AC Adapter (Slim Tip) - Power adapter - AC 100-240 V - 90 Watt - for 330-15; B40-30; B40-70; M5400; ThinkPad 11; 11e Chromebook; Thinkpad 13; ThinkPad A275; A475; E46X; E47X; E56X; E57X; L460; L470; L560; L570; P40 Yoga; P50; P51; T25; T460; T470; T560; T570; X260; X270; ThinkPad Yoga 11; 11e Chromebook; 14; 260; 370; 460; V330-14; V330-15; V720	0B46994					6760						
6761	Power, Cooling & Racks	Lenovo ThinkPad AC 45W Power Adapter	Power adapter - AC 100-240 V - 45 Watt - for ThinkPad 11e (5th Gen); A275; A475; L470; T25; X380 Yoga; ThinkPad Yoga 11e (5th Gen)	0B47030					6761						
6762	Power, Cooling & Racks	eReplacements Premium Power Products 0C52862-ER - notebook battery - Li-Ion	Notebook battery (equivalent to: Lenovo 0C52862) - 1 x lithium ion 6-cell 6600 mAh - black - for ThinkPad L450; L460; L470; P50s; T440; T440s; T450; T450s; T460; T460p; T470p; T550; T560; W550s; X240; X250; X260; X270	0C52862-ER					6762						
6763	Power, Cooling & Racks	FRONTROW 2X2 PLENUM ENCL+SMART RCVR	Plenum Enclosure - With Smart Receiver	1000-00094					6763						
6764	Power, Cooling & Racks	EVGA - power supply - 400 Watt	Power supply (internal) - ATX - AC 100-240 V - 400 Watt	100-N1-0400-L1					6764						
6765	Power, Cooling & Racks	Eaton BladeUPS Extended Battery Module	Battery enclosure, Rack-mountable	103005747-6591					6765						
6766	Power, Cooling & Racks	EATON BLADEUPS EBM REPL BATT	Replacement Battery Tray	103005977-5591					6766						
6767	Power, Cooling & Racks	CPI Cable Management Bracket 6" Stand-off Tie Bracket Aluminum Clear	Cable Management Bracket 6" Stand-off Tie Bracket Aluminum Clear	10559-500					6767						
6768	Power, Cooling & Racks	RackSolutions switch shelf - 1U	Switch shelf - black - 1U - 19"	108-6899					6768						
6769	Power, Cooling & Racks	Extreme Networks - power supply - redundant - 1100 Watt	Power supply - redundant (plug-in module) - AC 85-264 V - 1100 Watt - for ExtremeSwitching X460-G2 Series	10941					6769						
6770	Power, Cooling & Racks	Extreme Networks Summit X460-G2 Series AC PSU FB - power supply - 715 Watt	Summit X460-G2 Series AC PSU FB - Power supply (plug-in module) - AC 85-264 V - 715 Watt - for ExtremeSwitching X460-G2 Series	10951					6770						
6771	Power, Cooling & Racks	CPI rack shelf	Rack shelf - black - 19"	11359-719					6771						
6772	Power, Cooling & Racks	CPI Swing Gate Standard rack - 13U	Swing Gate Standard - Rack - wall mountable - black - 13U - 19"	11790-725					6772						
6773	Power, Cooling & Racks	CPI CUBE-IT PLUS system cabinet	CUBE-iT PLUS - System cabinet - black - 24"	11890-724					6773						
6774	Power, Cooling & Racks	CPI CUBE-IT PLUS cabinet - 26U	CUBE-iT PLUS - Cabinet - wall mountable - black - 26U - 19"	11996-748					6774						
6775	Power, Cooling & Racks	CPI Multi-Mount Hardware Kit rack screws and nuts	Multi-Mount Hardware Kit - Rack screws and nuts - black (pack of 25)	12639-001					6775						
6776	Power, Cooling & Racks	CPI anyServer Bracket for 2-post racks, 1U	1U anyServer Bracket for 2-post racks	12751-719					6776						
6777	Power, Cooling & Racks	Chatsworth QuadraRack Server	QuadraRack Server Frame	15053-703					6777						
6778	Power, Cooling & Racks	MSI - power adapter - 180 Watt	Power adapter - 180 Watt - for GE63VR (180 Watt); GE63VR 7RE; GE73VR (180 Watt); GE73VR 7RE	16P11P103					6778						
6779	Power, Cooling & Racks	mimio - power adapter	Power adapter - for MimioTeach	1771376					6779						
6780	Power, Cooling & Racks	Kendall Howard 12U Side Mount Wall Rack rack - 12U	12U Side Mount Wall Rack - Rack - wall mountable - 12U	1915-3-200-12					6780						
6781	Power, Cooling & Racks	Kendall Howard V-RACK rack - 4U	V-RACK - Rack - wall mountable - 4U	1916-2-100-4					6781						
6782	Power, Cooling & Racks	HP USB-C G2 - power adapter - 45 Watt	Power adapter - AC - 45 Watt - United States - for Elite x2; Mobile Thin Client mt45; ProBook 430 G7, 440 G7, 450 G7, 455r G6; ProBook x360	1HE07AA#ABA					6782						
6783	Power, Cooling & Racks	Total Micro Adapter, HP Chromebook 11 G6, 11 G7, 11 G8 - 45W USB-C	-Total Micro Adapter,HP Chromebook 11 G6,11 G7,11 G8 - 45W USB-C","-USB-C AC Adapter - Wattage: 45W - Total Micro Lifetime Limited Warranty - Compatible With: HP Chromebook 11 G6,11 G7,11 G8,11A G6,11A G8,14 G6,14A G5,x360 11 G2,x360 14 G1 - ProBook 430 G7,440 G7,445 G7,450 G7,455 G7,x360 11 G5 - Pro C640 Chromebook - 3-Prong UL Listed - Meets or exceeds OEM specifications - Eqv 1HE07UT#ABA,1MZ01AA#ABA	1HE07AA#ABA-TM					6783						
6784	Power, Cooling & Racks	HP USB-C G2 - power adapter - 45 Watt - HP Smart Buy	Power adapter - AC - 45 Watt - United States - Smart Buy - for Elite x2; Mobile Thin Client mt45; ProBook 430 G7, 440 G7, 450 G7, 455r G6; ProBook x360	1HE07UT#ABA					6784						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here								Columns K through P are for any equivalent substitutions.
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6785	Power, Cooling & Racks	HP USB-C - power adapter - 65 Watt	Power adapter - AC - 65 Watt - United States - for Elite Dragonfly; Elite x2; EliteBook x360; ProBook 430 G7, 440 G7, 450 G7; ProBook x360	1HE08AA#ABA					6785						
6786	Power, Cooling & Racks	Total Micro USB-C AC Adapter, HP EliteBook 830 G5, 840 G5, 850 G5 - 65W	USB-C AC Adapter - Power: 65W - Compatible With: HP EliteBook 735 G5,735 G6,745 G5,745 G6,755 G5,830 G6,840 G6,840r G4,850 G6,1040 G4,x360 1020 G2,x360 1030 G2,x360 1030 G3 - Elite x2 1012 G2 Tablet,x2 1013 G3 Tablet - ProBook 430 G5,430 G6,440 G6,440 G6,445 G5,445 G6,450 G5,450 G6,455 G5,455 G6,455r G6,470 G5,640 G5,650 G5 - ZBook 14u G5 - Chromebook 11 G6,13 G1,14 G5,x360 11 G2 - Meets or exceeds OEM specs - 3-Prong UL Certified - Total Micro Lifetime Limited Warranty - Eqv 860209-850	1HE08AA#ABA-TM					6786						
6787	Power, Cooling & Racks	HP SB 65W USB-C POWER ADAPTER	Power adapter - AC - 65 Watt - United States	1HE08UT#ABA					6787						
6788	Power, Cooling & Racks	Total Micro USB-C AC Adapter, HP EliteBook 830 G5, 840 G5, 850 G5 - 65W	USB-C AC Adapter - Power: 65W - Compatible With: HP EliteBook 735 G5,735 G6,745 G5,745 G6,755 G5,830 G6,840 G6,850 G6,1040 G4 - Pro x2 612 G2 - ProBook 430 G5,430 G6,440 G6,440 G6,445 G5,445 G6,450 G5,450 G6,455 G5,455 G6,470 G5,640 G5,650 G5 - Chromebook 11 G6,13 G1,14 G5,x360 11 G2 - ZBook 14u G6,15u G6 - Spectre x360 15-ch006tx - Mobile Thin Client mt45 - MX12 Retail Solution - Meets or exceeds OEM specs - 3-Prong UL Certified - Total Micro Lifetime Limited Warranty - Eqv 860209-850	1HE08UT#ABA-TM					6788						
6789	Power, Cooling & Racks	HP 45W USB-C LC POWER ADAPTER US	USB-C LC - Power adapter - AC - 45 Watt - United States - for Chromebook 14 G6; Chromebook Enterprise x360; Chromebook x360; ProBook 430 G7, 440 G7	1MZ01AA#ABA					6789						
6790	Power, Cooling & Racks	RackSolutions rack shelf - 1U	Rack shelf - powder coated textured black - 1U - 19"	1USHL-108					6790						
6791	Power, Cooling & Racks	Proline - power adapter - 65 Watt	Power adapter - 65 Watt - for B40-30; B40-70; B40-80; B50-30; M5400; ThinkPad 11; 11e Chromebook; Thinkpad 13; ThinkPad E45X,; E46X; E47X; E56X; E57X; L460; L470; L560; L570; P40 Yoga; P50s; P51s; T450; T460; T470; T540; T560; T570; W550; X250; X260; X270; ThinkPad Yoga 11; 11e Chromebook; 14; 260, 370, 460	0A36258-PRO					6791						
6792	Power, Cooling & Racks	PROLINE 45W 12V 3A LAPTOP PWR ADAP	Power adapter - 45 Watt - for HP Chromebook 11 G9, 14 G7; Chromebook x360; Elite x2; EliteBook 840; ProBook 635	1MZ01AA#ABA-PRO					6792						
6793	Power, Cooling & Racks	Proline - power adapter - 90 Watt	Power adapter - 90 Watt - for Dell Inspiron 1546; Latitude 14, 3340, 3350, 3440, 3450, 3540, 3550, E5440, E5540, E6540	332-1834-PRO					6793						
6794	Power, Cooling & Racks	Proline - power adapter - 45 Watt	Power adapter - 45 Watt - for Lenovo 100e (1st/ 2nd Gen); 14e; 14w; 300e (1st/2nd Gen); 500e (2nd Gen); ThinkBook 13s-IML; 14s-IML; ThinkPad 11e/Yoga (4th/5th Gen); A285; A485; E14; E15; E490/s; E495; E590; E595; L13/Yoga; L390/Yoga; P43s; P53s; T490/s; T495/s; T590; X1 Carbon (6th/7th Gen); X1 Yoga (3rd/4th	4X20M26252-PRO					6794						
6795	Power, Cooling & Racks	Proline - power adapter - 65 Watt	Power adapter - 65 Watt - for HP EliteBook 8470p; ZBook 15u G2 Mobile Workstation	693711-001-PRO					6795						
6796	Power, Cooling & Racks	Proline - power adapter - 65 Watt	Power adapter - 65 Watt - for Dell Latitude 3340, 3440, 3540, E5440, E5450, E5540, E6440, E6540, E7240, E7440	6TFFF-PRO					6796						
6797	Power, Cooling & Racks	PROLINE 45W 19.5V PWR ADP 742437-001	Power adapter - 45 Watt - for HP EliteBook 725 G2, 745 G2, 755 G2, 820 G1, 840 G1; EliteBook Folio 9480m	742437-001-PRO					6797						
6798	Power, Cooling & Racks	Proline - power adapter - 45 Watt	Power adapter - 45 Watt - for HP 14, 15, 240 G6; Chromebook 11; ENVY 15; ENVY x360; Pavilion 15, 17; Pavilion x360	744893-001-PRO					6798						
6799	Power, Cooling & Racks	Proline - power adapter - 45 Watt	Power adapter (equivalent to: Acer AK.045AP.075) - 45 Watt - black - for Acer Aspire R 13; 14; Aspire V 13; Chromebook 11; 13; 14; Chromebook R 11	AK.045AP.075-PRO					6799						
6800	Power, Cooling & Racks	EVGA 1000 GQ - power supply - 1000 Watt	-The package includes the EVGA 1000 internal power supply - Active clamp SR+DD circuit layout ensures reliable operation by eliminating switching loss - The EVGA 1000 GQ power supply has 30 different connectors to accommodate your devices - Modular design reduces cable congestion for easy installation and removal - EVGA 5-year warranty and EVGA customer	210-GQ-1000-V1					6800						
6801	Power, Cooling & Racks	EVGA SuperNOVA 750 G5 - power supply - 750 Watt	SuperNOVA 750 G5 - Power supply (internal) - ATX12V / EPS12V - 80 PLUS Gold - AC 100-240 V - 750 Watt - active PFC	220-G5-0750-X1					6801						
6802	Power, Cooling & Racks	EVGA SuperNOVA 1200 P2 - power supply - 1200 Watt	Power supply (internal) - ATX / EPS - 80 PLUS Platinum - AC 100-240 V - 1200 Watt - United States - Gaming	220-P2-1200-X1					6802						
6803	Power, Cooling & Racks	Perle TRIO-PS-2G 1AC 48DC 5A Single-Phase DIN Rail Power Supply Unit	Power Supply Unit - 48 DC Output Voltage - 5 Amps,240 Watts - Single phase AC or DC Input - For Regulated AC/DC or DC/DC Conversion - Applications: Machine Building,Automated Production Process	29031598					6803						
6804	Power, Cooling & Racks	TRIPP UPS TOWER CONVERSION 2U-9URM	-Tower-kit accessory offers a convenient method of installing a Tripp Lite rack/tower UPS systems in a small-footprint upright tower configuration - Pair of stands enable small-footprint tower placement of Tripp Lite Rack/ Tower UPS systems - Adjustable settings support multiple rack/ tower devices from 2U to 9U - Support for 10U to 14U available with the purchase of a second 2-9USTAND accessory - expandable tower stands/ Rack to Tower Conversion Kit - 2 Year Tripp Lite Warranty	2-9USTAND					6804						
6805	Power, Cooling & Racks	RackSolutions rack bracket kit - 4U	Rack bracket kit - 4U - 19" (pack of 4)	2POST-4UKIT					6805						
6806	Power, Cooling & Racks	VERTIV UPS MOUNTING KIT	Mounting Bracket - Model Type: Front, Flush, Center-Mount - 4-Piece Design - For Vertiv Liebert GXT5 UPS Up	2POSTRMKIT					6806						
6807	Power, Cooling & Racks	Tripp Lite 2-Post RM Kit for 3U and Larger UPS, Transformer, BatteryPack	-Engineered to support the mounting of a single 3U or larger rackmount SmartPro or SmartOnline UPS power module/ transformer module or battery pack in a 2 post rack environment - Allows for 2 post mounting of Tripp Lite 3U and larger UPS/ Transformer and Battery Pack components with a maximum load capacity of 200 lbs - rack mountable UPS mounting kit/ rack mounting accessories/ rack mounting equipment/ rack accessories - Lifetime Tripp Lite Warranty	2POSTRMKITHD					6807						
6808	Power, Cooling & Racks	TRIPP 2-POST RACKMOUNT WALLMOUNT KIT	-Enables mounting of select SmartPro and SmartOnline 2U UPS systems in 2 post rackmount or wallmount applications - Allows for 2 post mounting of Tripp Lite 2U rackmount UPS systems and battery packs w/ a maximum load capacity of 150 lb - Enables wallmount installation w/ select Tripp Lite 2U rackmount UPS systems and battery packs - Set of 2 post rackmount/wallmount installation brackets to support 1 2U module/ rack mounting accessories/ rack mounting equipment - Lifetime Tripp Lite Warranty	2POSTRMKITWM					6808						
6809	Power, Cooling & Racks	Proline - power adapter - 45 Watt	Power adapter (equivalent to: HP H6Y88AA) - 45 Watt - for HP EliteBook 83X G8, 84X G8, 85X G8; ProBook 44X G8, 45X G8, 635; ProBook x360	H6Y88AA-PRO					6809						
6810	Power, Cooling & Racks	PROLINE 65W 19.5V/3.33A LAPTOP ADAP	Power adapter - 65 Watt - for HP 230 G3, 13X G2, Elite x2; EliteBook 1040 G3, 745 G2, 745 G3, 820 G1, 820 G2, 840 G1, 840 G2, 850 G2; EliteBook Folio 10XX G1; EliteBook Revolve 810 G2; Mobile Thin Client mt41; ProBook 430 G2, 430 G4, 450 G2, 45X G1, 64X G1, 64X G2, 65X G1, 65X G2; Spectre Pro x360 G2; ZBook 14, 14	H6Y89AA#ABA-PRO					6810						
6811	Power, Cooling & Racks	CPI CCS Combination Cabling Section cable organizer	CCS Combination Cabling Section - Cable organizer - black - for QuadraRack	30161-703					6811						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6812	Power, Cooling & Racks	Star PS60A-24C US - power adapter	Power adapter	30782110					6812						
6813	Power, Cooling & Racks	Audio Enhancement battery Li-Ion	Battery Li-Ion 700 mAh - for P/N: 3100-0602	3120-0006					6813						
6814	Power, Cooling & Racks	Total Micro Battery, Dell Latitude 3440, 3540, Vostro 2421, 2521 - 4-Cell	This high quality Total Micro 4-Cell 40WHr Li-Ion battery meets or exceeds OEM specs; For the Dell Inspiron 14 (3421; 3442); 15 (3531; 3537; 3541; 3542; 3543); 15R (5521; 5537); 17 (5748; 5749); 17R (3521; 3721; 3737; 5721) - Total Micro 1 year limited warranty	312-1387-TM					6814						
6815	Power, Cooling & Racks	Dell Primary Battery - notebook battery - Li-Ion - 97 Wh	Notebook battery - 1 x lithium ion 9-cell 97 Wh - for Latitude E6440, E6540; Precision Mobile Workstation M2800	312-1443					6815						
6816	Power, Cooling & Racks	Kendall Howard LINIER Fixed cabinet - 18U	LINIER Fixed - Cabinet - wall mountable - 18U	3140-3-001-18					6816						
6817	Power, Cooling & Racks	Total Micro AC Adapter for Dell Latitude 5490, 5495, 5590 - 65W	-AC Adapter - Power: 65W - Total Micro Lifetime Limited Warranty - Compatible With: Dell Latitude E5250,E5270,E5430,E5440,E5450,E5530,E5540,E5550 - E6230,E6330,E6410,E6430,E6430 ATG,E6430s,E6440,E6530,E7240,E7250 - 3150,3160,3330,3340,3350,3440,3450,3540,3550,6430u - Precision M4800,M6800,Vostro 2420,2520,3360,XPS 14 (L412z) - Inspiron 11 3135,3137,3138,31473148,3180,13z 5323,14 3421,5437,14r 5421,14z 1470,5423,15r 5520,5521 - Meet or exceeds OEM specs - 3-Prong Grounded,UL Listed - Eqv 492-BBKH	331-0536-TM					6817						
6818	Power, Cooling & Racks	DELL SLIM PWR ADAPTER 130W	Power adapter - 130 Watt - for Inspiron 13 7347, 13 7348, 7459; Precision Mobile Workstation 5510, M2800,	332-1829					6818						
6819	Power, Cooling & Racks	DELL 65W SLIM AC ADAPTER	Power adapter - 65 Watt - for Chromebook 3120; Inspiron 14 34XX, 15 3537, 15R 5SXX, 17R 57XX; Latitude 5280, 5480, 5580	332-1831					6819						
6820	Power, Cooling & Racks	DELL SLIM POWER ADAP 90W	3 Prong AC Adapter - Power adapter - 90 Watt - for Latitude 3SXX, 5280, 54XX, 5SXX, E5440, E5450, E5550, E7250, E7270, E7440, E7450, E7470	332-1833					6820						
6821	Power, Cooling & Racks	BTI 33YDH-BTI - notebook battery - Li-pol - 3684 mAh - 56 Wh	33YDH-BTI - Notebook battery (equivalent to: Dell 33YDH, Dell PVHT1, Dell 99NF2) - 1 x lithium polymer 4-cell 3684 mAh 56 Wh - for Dell Inspiron 17 7778 2-in-1, 17 7779 2-in-1	33YDH-BTI					6821						
6822	Power, Cooling & Racks	IBM Rack Mount Kit	Rack Mount Kit	3555-E3A-7002					6822						
6823	Power, Cooling & Racks	GOAL ZERO YETI 500X 120V 505WH	Yeti 500X - External battery pack - 300 Watt lithium ion 46.8 Ah 505 Wh	36100					6823						
6824	Power, Cooling & Racks	FrontRow 2300mAh NiMH AA SmartCharge Batteries - 2 Pack	SmartCharge Batteries - Quantity: 2 Pack - Battery Size: AA - Battery Type: NiMH	374-88-070-00					6824						
6825	Power, Cooling & Racks	CPI rack shelf	Rack shelf - black - 19"	40074-700					6825						
6826	Power, Cooling & Racks	Chatsworth Double-Sided Shelf	Chatsworth 19-inch double-sided shelf-Black	40108-719					6826						
6827	Power, Cooling & Racks	CPI screw kit	Screw kit - black (pack of 50)	40605-005					6827						
6828	Power, Cooling & Racks	HP - UPS battery	UPS battery - for UPS R5500 XR	407419-001					6828						
6829	Power, Cooling & Racks	CPI rack shelf - 1U	Rack shelf - rack mountable - black - 1U - 19"	40974-719					6829						
6830	Power, Cooling & Racks	Lenovo 65W USB-C DC Travel Adapter - car power adapter - 65 Watt	65W USB-C DC Travel Adapter - Car power adapter - DC 12 / 24 V - 65 Watt - for IdeaPad Flex 3 CB 11M836; ThinkPad E14 Gen 3; L14 Gen 2; L15 Gen 2; P15s Gen 2;	40AK0065WW					6830						
6831	Power, Cooling & Racks	Lenovo USB-C GaN - power adapter - 65 Watt	USB-C GaN - Power adapter - AC 100-240 V - 65 Watt - Worldwide - black - for (65 Watt): 100e (2nd Gen); 300e (2nd Gen); IdeaPad 5 14ITL05; IdeaPad Flex 5 14ITL05; 5 15ITL05; ThinkBook 14 G2 ARE; 15 G2 ARE; ThinkPad L14 Gen 1; L15 Gen 1; P14s Gen 1; T14 Gen 1; T14s Gen 1; T15 Gen 1; X1 Fold Gen 1; X1 Yoga Gen 5; X13 Yoga Gen 1; Yoga 6 13ARE05; 7 15ITL05; Yoga Slim 9 14ITU05	40AWGC65WW					6831						
6832	Power, Cooling & Racks	Vari Power Strip 15 ft	45 degree angled plug - Seven outlets - Includes surge protection to safeguard your devices	43148					6832						
6833	Power, Cooling & Racks	Vari Power Strip 25 ft	45 degree angled plug - Seven outlets - Includes surge protection to safeguard your devices	43158					6833						
6834	Power, Cooling & Racks	Zebra 3-pin 65W Power Pack	Power Pack - 65W - 3-Pin	450038					6834						
6835	Power, Cooling & Racks	Dell - power adapter - car / airplane - 90 Watt	Power adapter - car / airplane - 90 Watt - for Inspiron 15 7558, 3458, 3552, 5559; Latitude E5440, E5450, E7440; Vostro 14 3458, 3459	450-AAYR					6835						
6836	Power, Cooling & Racks	Dell - power supply - hot-plug / redundant - 1100 Watt	Power supply - hot-plug / redundant (plug-in module) - 1100 Watt - for PowerEdge C4130, T430, T630; PowerEdge R530, R630, R730, R730xd, R740xd, R830,	450-AEBL					6836						
6837	Power, Cooling & Racks	TOTAL MICRO 65W 3-PRONG AC ADAPT	Power Adapter - Power: 65W - Warranty: Total Micro Lifetime Limited Warranty - Compatible With: Dell Latitude 12 Rugged Extreme 7212,Latitude 3301,3310 2-in-1,3390 2-in-1,3400,3410,3500,3510 - OptiPlex 3070 (MFF,MT,SFF),3080 (MFF,MT,SFF),7040 Micro,7050 (MFF,MT,SFF),7070 UFF,9020 Micro - Chromebook 13 7310 - Grounded,UL Listed - Meets or exceeds OEM specifications - Eqv 492-BBME,332-0971	450-AENV-TM					6837						
6838	Power, Cooling & Racks	Total Micro Battery, Dell Latitude 3340 - 6-Cell 65WHr 5800mAh	Notebook Battery - Capacity: 6-Cell 65WHr 5800mAh - Voltage: 11.1V - Technology: Li-Ion - Compatible With: Dell Latitude 3340 - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty	451-BBIY-TM					6838						
6839	Power, Cooling & Racks	Total Micro Battery for Dell Latitude 3340 - 4-Cell	This high quality Li-Ion battery provides 5800mAh and 7.4V of power and is made specifically for the Dell Latitude 3340. Meets or exceeds OEM specifications. One year warranty.	451-BBIZ-TM					6839						
6840	Power, Cooling & Racks	Total Micro Battery for Dell Latitude E7450 - 4-Cell 54WHr 7300mAh	Notebook Battery - Capacity: 4-Cell 54Wh 7300mAh - Voltage: 7.4V - Technology: Lithium-Ion - Compatible With: Dell Latitude E7450 - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty	451-BBOG-TM					6840						
6841	Power, Cooling & Racks	Total Micro Battery, Dell Latitude E5470, E5470 -4-Cell 62Wh 8100mAh	Notebook Battery - Capacity: 4-Cell 62WHr - Compatible With: Dell Latitude E5270,E5470 - Meets or exceeds OEM specifications - Total Micro one year limited warranty - Eqv 0C1P4,6MT4T	451-BBTW-TM					6841						
6842	Power, Cooling & Racks	BTI 451-BBTX-BTI - notebook battery - Li-pol - 8157 mAh - 62 Wh	Notebook battery (equivalent to: Dell 451-BBTX) - 1 x lithium polymer 4-cell 8157 mAh 62 Wh - for Dell Latitude E5470, E5570; Precision Mobile Workstation	451-BBTX-BTI					6842						
6843	Power, Cooling & Racks	Total Micro Battery, Dell Latitude E5570 - 6-Cell 84WHr 7300mAh	Notebook Battery - Capacity: 6-Cell 84WHr - Voltage: 11.4V - Technology: Li-Ion - Compatible With: Dell Latitude E5570 (M.2 SSD Models),Precision 15 3510 (M.2 SSD Models) - Battery not compatible with systems that have a 2.5" drive installed - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty -	451-BBTX-TM					6843						
6844	Power, Cooling & Racks	Total Micro Battery, Dell Latitude E5270, E5470, E5570 - 4-Cell 62WHr	-Notebook Battery - Capacity: 4-Cell 62WHr - Voltage: 7.4V - Technology: Lithium-Ion - Compatible With: Dell Latitude E5270,E5470,E5570,Precision 3510 - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty - Eqv 53SNC,6MT4T,7V69Y,451-BBTW,451-BBUP,451-BBUQ,	451-BBUN-TM					6844						
6845	Power, Cooling & Racks	TOTAL MICRO 6-CELL REPL BATT F/5520	Notebook Battery - Capacity: 8-Cell 97WHr - Technology: Lithium-Polymer - Compatible With: Dell XPS 15 (7590),15 (9550) (all storage configurations) - XPS 15 (9560),Precision Mobile Workstation 5520,5530 (select models utilizing PCIe storage configuration only. For models using 2.5" storage configurations reference 3-Cell 451-BCBT-TM) - Total Micro One Year Limited	451-BBYB-TM					6845						
6846	Power, Cooling & Racks	BTI 451-BBYE-BTI - notebook battery - Li-pol - 7894 mAh - 60 Wh	Notebook battery (equivalent to: Dell 07YGT, Dell 2X39G, Dell 451-BBYE, Dell 0FYGT) - 1 x lithium polymer 4-cell 7894 mAh 60 Wh - for Dell Latitude 7280, 7290, 7390,	451-BBYE-BTI					6846						

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											Columns K through P are for any equivalent substitutions.						
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6847	Power, Cooling & Racks	DELL 68WHR 4 CELL LITION BATTERY	Primary Battery - Notebook battery - 1 x lithium ion 4-cell 68 Wh - for Latitude 52XX, 54XX, 55XX; Precision Mobile Workstation 35XX	451-BBZG					6847						
6848	Power, Cooling & Racks	TOTAL MICRO 4 CELL 68WH BATTERY	-Notebook Battery - Battery Capacity: 4-Cell 68Wh 8900mAh - Voltage: 7.6V - Technology: Lithium-Ion - Compatible with: Dell Latitude 5280,5290,5480,5490,5491,5495,5580,5590,5591 - Precision Mobile Workstation 3520,3530 - Note for Latitude 5280,5480,5580: Battery can only be used in conjunction with an M.2 SSD,for configurations using 2.5" storage use 3-cell 451-BBZT-TM - Meets or exceeds OEM specifications - Total Micro one year limited warranty - Eqv SYHR4,GJKNX	451-BBZG-TM					6848						
6849	Power, Cooling & Racks	Total Micro Battery, Dell Latitude 5480, 5490, 5580, 5590 - 3-Cell 51Wh	Notebook Battery - Battery Capacity: 3-Cell 51Wh 4500mAh - Voltage: 11.4V - Technology: Lithium-Ion - Compatible With: Dell Latitude 5280,5290,5480,5490,5491,5495,5580,5590,5591 - Meets or exceeds OEM specifications - Total Micro one year limited warranty - Eqv 4YFVG	451-BBZT-TM					6849						
6850	Power, Cooling & Racks	eReplacements - power adapter - 65 Watt	Power adapter - 65 Watt - black - for Dell Chromebook 3120, 3180; Inspiron 3157, 3181, 3480, 3580, 3780, 5370, 5451, 5455, 5480, 5488, 5570, 5580, 5775; Latitude 3379, 3380, 3150, 3160, 3180, 3189, 3190, 3300, 3340, 3350, 3390, 3490, 3590, 7202, 7212, 7404; OptiPlex 3020, 7040, 9020; Vostro 3458, 3580, 5459; XPS 9333, 9343, 9350,	492-BBKH-ER					6850						
6851	Power, Cooling & Racks	DELL 45W AC ADAPTER	AC Adapter - Power adapter - 45 Watt - for Chromebook 3100, 3100 2-in-1, 3400; Inspiron Chromebook 7486; Latitude 5289 2-in-1	492-BBUU					6851						
6852	Power, Cooling & Racks	Dell USB-C AC Adapter - power adapter - 65 Watt	USB-C AC Adapter - Power adapter - 65 Watt - for Chromebook 13 3380; Latitude 13 3380, 5289 2-in-1, 52XX 2-in-1, 7212, 7389 2-in-1	492-BCBI					6852						
6853	Power, Cooling & Racks	Total Micro Adapter, Dell Latitude 3300, 3400, 3500 - 65W USB-C	-AC Adapter - Power: 65W - Type: 3-Prong USB-C - Compatible With: Dell Latitude 3300,3380,3400,3500,5290 2-in-1,5300 2-in-1 Chrome,5310,5310 2-in-1,5400 Chrome,5410,5510,7210 2-in-1,7389 2-in-1,7390 2-in-1,7400 2-in-1,9410 2-in-1,9510 - Latitude 12 Rugged Extreme 7212,12 Rugged Extreme Tablet 7220EX - Precision 3550,Vostro 14 (5490),15 (5590) - UL Listed - Meets or exceeds OEM specs - Total Micro Lifetime Limited Warranty - Eqv	492-BCBI-TM					6853						
6854	Power, Cooling & Racks	Axiom - power adapter - 13 Watt	Power adapter - 13 Watt - for Microsoft Surface 3	4GY-00001-AX					6854						
6855	Power, Cooling & Racks	StarTech.com 25U Adjustable Depth 4 Post Open Frame Server Rack Cabinet	-Store your servers,network and telecommunications equipment in this 25U open-frame rack - Compatible with IBM System X rack server - 25U Server Rack / 4 Post Rack / Adjustable Depth Rack / Equipment Rack / Telecom Rack - Adjustable mount depth from 23.5 - 31.5 in - Supports a static loading capacity of 992 lbs (450 kg) - Rack mount servers,KVM switches and network equipment in a server room or data center	4POSTRACK25					6855						
6856	Power, Cooling & Racks	STARTECH 25U ADJ DEPTH 4 POST RACK	-Store your servers network and telecommunications equipment in this adjustable 25U rack - 25U Adjustable Depth Open Frame 4 Post Server Rack Cabinet - Flat Pack w/ Casters Levelers Cable Management Hooks - 4 Post Rack - 25U Server Rack - Supports a static loading capacity of 1200lbs (544kg) - Easy-to-read Unit (U) and depth adjustment markings	4POSTRACK25U					6856						
6857	Power, Cooling & Racks	StarTech.com 42U Adjustable Depth Open Frame 4 Post Server Rack - Flat Pack	-Mobile 42U open frame server rack to mount IT network/computer/data equipment with adjustable mounting depth of 23" to 41" and 78" tall design - Compact flat pack packaging designed to avoid damage and detailed assembly instructions with easy-to-follow video - 4 post solid steel 19" EIA/ECA-310 frame design for maximum ventilation w/ 1320 lb weight capacity - Incl. casters for mobility/levelling feet cage nuts/screws cable management hooks and assembly tools - Mount	4POSTRACK42					6857						
6858	Power, Cooling & Racks	StarTech.com 42U Adjustable 4 Post Open Server Equipment Rack Cabinet	-Store your servers,network and telecommunications equipment in this adjustable 42U open-frame rack - Compatible with Dell PowerEdge R series rack server - 42U Server Rack/4 Post Rack/Adjustable Depth Rack/Equipment Rack/Telecom Rack - Adjustable mount depth from 23.5 - 31.5 in - Supports a static loading capacity of 992 lbs (450 kg) - Rack mount servers,KVM switches and network equipment in a server room or	4POSTRACKBK					6858						
6859	Power, Cooling & Racks	STARTECH 36IN DEEP RACK 45U FLATPACK	-Store your servers,network and telecommunications equipment in this 45U high-capacity open-frame rack - Product shipped in flat-pack packaging for easier handling and reduced shipping cost - four post rack / 4 post rack / 45u 4 post rack / 45u server rack / 45u open frame - Heavy duty open rack supports 3300 lbs (1493.21 kg) - Ideal for mounting heavy equipment like UPSs and storage servers - Perfect for server environments such as server farms,factory and other industrial applications	4POSTRACKHD					6859						
6860	Power, Cooling & Racks	HP Smart Slim - power adapter - 150 Watt - HP Smart Buy	Smart Slim - Power adapter - AC 90-265 V - 150 Watt - United States - Smart Buy - for ZBook 15 G5, 15 G6, Create G7, Power G7, Studio G7, Studio x360 G5; ZBook	4SC18UT#ABA					6860						
6861	Power, Cooling & Racks	HP Slim - power adapter - 200 Watt - HP Smart Buy	Slim - Power adapter - AC 100-240 V - 200 Watt - United States - Smart Buy - for ZBook 17 G3, 17 G4, 17 G5, 17 G6, Studio G5; ZBook Fury 17 G7	4SC19UT#ABA					6861						
6862	Power, Cooling & Racks	STARTECH 4U STORAGE DRAWER F/CABINET	Add a rugged 4U storage drawer to any standard 19in server rack or cabinet - Compatible with 19in server racks and cabinets - Add storage to 19" front mount server racks and cabinets - rackmount drawer / 4u drawer / rackmount storage / rack storage drawer / 19" rack drawer - Heavy duty steel construction - 55 lbs. (25kg) weight capacity - Mountable in any standard 19" rack or cabinet - Ships fully assembled	4UDRAWER					6862						
6863	Power, Cooling & Racks	Lenovo ThinkPad 135W AC Adapter for ThinkPad E45X	Power adapter - AC 100-240 V - 135 Watt - for ThinkPad A275; A475; L470; L570; P51s; T25; T470; T570; X1 Extreme; X270; ThinkPad Yoga 370	4X20E50558					6863						
6864	Power, Cooling & Racks	Lenovo - power adapter - 230 Watt	Power adapter - AC 100-240 V - 230 Watt - for ThinkPad P1 (3rd Gen); P15 Gen 1; P15v Gen 1; P17 Gen 1; T15g Gen 1; T15p Gen 1	4X20E75111					6864						
6865	Power, Cooling & Racks	LVO PWRADPT BO TYPE-C 45W ADPT	Power adapter - AC 100-240 V - 45 Watt - for Lenovo 100e (1st/2nd Gen); 14e; 14w; 300e (1st/2nd Gen); 500e (2nd Gen); ThinkBook 13s-IML; 14s-IML; ThinkPad 11e/Yoga (4th/5th Gen); A285; A485; E14; E15; E490/s; E495; E590; E595; L13/Yoga; L390/Yoga; P43s; P53s; T490/s; T495/s; T590; X1 Carbon (6th/7th Gen); X1 Yoga (3rd/4th Gen); X390/Yoga; X395	4X20M26252					6865						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6866	Power, Cooling & Racks	TOTAL MICRO 45W USB-C AC ADAPTER	Power Adapter - Type: USB-C - Power: 45W - Compatible With: Lenovo ThinkPad 11e Chromebook 4th Gen,11e 5th Gen,13,25 - A475,A485,E14,E15,E480,E485,E490,E490s,E495,E580,E585,E590,E595,L480,L580,P43s,P51s,P52s,P53s - T470,T470s,T480s,T490s,T495,T495s,T570,X280,X380 Yoga,X390,X390 Yoga,X395,X1 Carbon (5th,6th,7th Gen),X1 Yoga (2nd,3rd,4th Gen) - ThinkPad Yoga 11e Chromebook 4th Gen,Yoga 11e 5th Gen,Yoga 370 - ThinkBook 13s,14s - Meets or exceeds OEM specs - Total Micro Lifetime Limited Warranty	4X20M26252-TM					6866						
6867	Power, Cooling & Racks	Lenovo USB-C 65W AC Adapter - power adapter - 65 Watt - US	This Lenovo USB-C 65W AC adapter charges your compatible device to help you stay productive - The power adapter has Smart Voltage technology to adjust the voltage as needed for your laptop or tablet - The Lenovo USB-C adapter is compatible with several ThinkPad and ThinkBook devices - Each Lenovo power adapter comes with a 1-year product warranty	4X20M26268					6867						
6868	Power, Cooling & Racks	Lenovo 45W USB-C AC Portable Power Adapter - power adapter - 45 Watt	45W USB-C AC Portable Power Adapter - Power adapter - AC 100-240 V - 45 Watt - for IdeaPad Flex 3 CB 11M836; ThinkPad L14 Gen 2; L15 Gen 2; P15s Gen 2; Yoga 6 13	4X20V07881					6868						
6869	Power, Cooling & Racks	Lenovo ThinkPad 65W Slim AC Adapter (USB Type-C) - power adapter - 65 Watt	ThinkPad 65W Slim AC Adapter (USB Type-C) - Power adapter - AC 90-265 V - 65 Watt - black - for ThinkPad L14 Gen 2; L15 Gen 2; P14s Gen 2; P15s Gen 2; X13 Gen 2; X13 Yoga Gen 2	4X20V24674					6869						
6870	Power, Cooling & Racks	Total Micro Battery, Lenovo ThinkPad E560, E565, Edge E550, E555 - 6-Cell	This high quality Total Micro 6-Cell 5200mAh Li-Ion battery meets or exceeds OEM specs and is for the Lenovo ThinkPad E560 20EV; E560 20EW; E565 20EY; ThinkPad Edge E550 20DF; E550 20DG; E555 20DH - Total Micro One year limited warranty	4X50G59217-TM					6870						
6871	Power, Cooling & Racks	LVO THINKPAD 3-CELL BATTERY 61	ThinkPad Battery 61 - Notebook battery - 1 x lithium ion 3-cell 24 Wh - for ThinkPad A475; A485; P51s; P52s; T25; T470; T480; T570; T580	4X50M08810					6871						
6872	Power, Cooling & Racks	Total Micro Battery, Lenovo ThinkPad T470, T480, T570, T580 - 6-Cell 48Wh	Notebook Battery - Capacity: 6-Cell 48Wh - Compatible With: Lenovo ThinkPad A475,A485,P51s,P52s,T25,T470,T480,T570,T580 - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty - Eqv 61+,01AV425	4X50M08811-TM					6872						
6873	Power, Cooling & Racks	Lenovo ThinkPad Battery 61++ - notebook battery - Li-Ion - 72 Wh	ThinkPad Battery 61++ - Notebook battery - 1 x lithium ion 6-cell 72 Wh - for ThinkPad A475; A485; P51s; P52s; T25; T470; T480; T570; T580	4X50M08812					6873						
6874	Power, Cooling & Racks	4XEM power adapter	Power adapter - 2.1 A (USB) - white - for Apple iPad/iPhone/iPod	4XIPADCHARGER					6874						
6875	Power, Cooling & Racks	Total Micro Battery, Dell Chromebook 11 3100, 3180 - 3-Cell 42WHr	Notebook Battery - Capactiy: 3-Cell 42WHr - Voltagte: 11.4V - Technology: Li-Ion - Compatible With: Dell Chromebook 5190 2-in-1,11 3100,11 3180,14 3400 - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty	S1KD7-TM					6875						
6876	Power, Cooling & Racks	Safco Wire Shelving	Wire Shelving with 4 Shelves	5241BL					6876						
6877	Power, Cooling & Racks	Eaton 5P 1000 Tower - UPS - 770 Watt - 1000 VA	5P 1000 Tower - UPS - AC 120 V - 770 Watt - 1000 VA 9 Ah - RS-232, USB - output connectors: 8 - black, silver	5P1000					6877						
6878	Power, Cooling & Racks	Eaton 5P 1000 Rackmount Compact - UPS - 770 Watt - 1000 VA - lead acid	5P 1000 Rackmount Compact - UPS (rack-mountable) - AC 120 V - 770 Watt - 1000 VA lead acid - RS-232, USB - output connectors: 10 - 2U - black, silver	5P1000RC					6878						
6879	Power, Cooling & Racks	EATON 5P1500 1500VA TOWER LCD 120V	5P 1500 Tower - UPS - AC 120 V - 1100 Watt - 1440 VA - RS-232, USB - output connectors: 8 - black, silver	5P1500					6879						
6880	Power, Cooling & Racks	EATON 5P 1500VA SHORT RACK 2U	5P 1500 Rackmount Compact - UPS (rack-mountable) - AC 120 V - 1100 Watt - 1440 VA lead acid - RS-232, USB - output connectors: 10 - 2U - black, silver	5P1500RC					6880						
6881	Power, Cooling & Racks	Eaton 5P 1500 VA 120V Rack/Tower 2U - UPS - 1.44 kW	UPS (rack-mountable) - AC 100/120/127 V - 1.44 kW - 1440 VA lead acid - output connectors: 8 - 2U	5P1500RT					6881						
6882	Power, Cooling & Racks	Eaton 5P 2200 VA 120V Tower 2U - UPS - 1920 Watt - 1950 VA - lead acid	5P 2200 VA 120V Tower 2U - UPS - AC 120 V - 1920 Watt - 1950 VA lead acid - output connectors: 8 - 2U	5P2200					6882						
6883	Power, Cooling & Racks	Eaton 5P 2200 VA 120V Rack/Tower 2U - UPS - 1.92 kW - 1950 VA - lead acid	5P 2200 VA 120V Rack/Tower 2U - UPS (rack-mountable) - AC 120 V - 1.92 kW - 1950 VA lead acid - output connectors: 8 - 2U	5P2200RT					6883						
6884	Power, Cooling & Racks	Eaton 5P 3000 VA 120V Rack/Tower 2U - UPS - 2.7 kW - 3000 VA - lead acid	5P 3000 VA 120V Rack/Tower 2U - UPS (rack-mountable) - AC 120 V - 2.7 kW - 3000 VA lead acid - output connectors: 7 - 2U	5P3000RT					6884						
6885	Power, Cooling & Racks	EATON 5P 1000VA RM 1U LCD 120V	5P 750 RACKMOUNT - UPS (rack-mountable) - AC 120 V - 600 Watt - 750 VA - RS-232, USB - output connectors: 5 - 1U	5P750R					6885						
6886	Power, Cooling & Racks	Eaton 5PX 1000 Rack/Tower LCD	UPS, Rack-mountable, 1000 VA power capacity, 9 min battery run time (up to), 1000 Watt power provided, AC 120 V, 3 year warranty	5PX1000RT					6886						
6887	Power, Cooling & Racks	Eaton 5PX 1500 Rack/Tower LCD	UPS, Rack-mountable, 1440 VA power capacity, 5 min battery run time (up to), 1440 Watt power provided, AC 120 V, 3 year warranty	5PX1500RT					6887						
6888	Power, Cooling & Racks	Eaton 5PX 3000 3U Rack/Tower LCD	UPS, Rack-mountable, 2700 VA power capacity, 4 min battery run time (up to), 3000 Watt power provided, AC 120 V, 3 year warranty	5PX3000RT3U					6888						
6889	Power, Cooling & Racks	Eaton 5PX 48V External Battery Module Rack/Tower - battery enclosure - lead	5PX 48V External Battery Module Rack/Tower - Battery enclosure (rack-mountable / external) lead acid - 2U - black - for P/N: 5PX1000RT, 5PX1500RT, 5PX2200RT	5PXEBM48RT					6889						
6890	Power, Cooling & Racks	Eaton 5PX 72V 3U External Battery Module Rack/Tower - battery enclosure - l	5PX 72V 3U External Battery Module Rack/Tower - Battery enclosure (rack-mountable / external) lead acid - 3U - black - for P/N: 5PX3000RT3U	5PXEBM72RT3U					6890						
6891	Power, Cooling & Racks	Eaton 5S 1000LCD - UPS - 600 Watt - 1000 VA	5S 1000LCD - UPS - AC 120 V - 600 Watt - 1000 VA - USB - output connectors: 10 - black	5S1000LCD					6891						
6892	Power, Cooling & Racks	Eaton 5S 550 - 1500VA UPS	UPS - AC 120 V - 900 Watt - 1500 VA - USB - output connectors: 10 - black	5S1500LCD					6892						
6893	Power, Cooling & Racks	Eaton 5S 700LCD - UPS - 420 Watt - 700 VA - SPECIAL PRICE*!!	UPS - AC 120 V - 420 Watt - 700 VA - USB - output connectors: 8 - black	5S700LCD					6893						
6894	Power, Cooling & Racks	Eaton 5SC 750 - UPS - 525 Watt - 750 VA	5SC 750 - UPS - AC 120 V - 525 Watt - 750 VA - RS-232, USB - output connectors: 6 - black	5SC750					6894						
6895	Power, Cooling & Racks	ELMO POWER CORD F/ TT-12 + TT-	Power adapter - for Elmo TT-12, TT-12i	5ZA0000104X					6895						
6896	Power, Cooling & Racks	Tripp Lite Waber Power Strip 5-Outlet Industrial 5-15R 5-15P 15ft Cord	-Durable industrial power strip distributes power to appliances power tools lights and other heavy-duty electrical equipment in industrial and commercial settings - Rugged all-metal housing ideal for a factory floor warehouse server room or commercial space - 15 foot AC line extension cord multi-outlet power distribution strip with NEMA 5-15P plug and 5 NEMA 5-15R outlets - 1.188-inch spacing/ 15 A/ AC 120 V -	602-15					6896						
6897	Power, Cooling & Racks	Total Micro AC Adapter for HP Pavilion 14 Chromebook C847 - 65W	-Power Adapter - Wattage: 65W - Compatible With: HP Pavilion 14 Chromebook C847,Envy 14 Spectre - Meets or exceeds OEM specifications - Total Micro Lifetime Limited Warranty	608421-002-TM					6897						
6898	Power, Cooling & Racks	Proline - power adapter - 65 Watt	Power adapter (equivalent to: Dell JNKWD, Dell 6TFFF, Dell F7970, Dell M1P9J, Dell LA65NS2-01) - 65 Watt - for Dell Inspiron 15 3537; Latitude 3440, 3540, E5440, E5450, E6540, E7240, E7440, E7450	JNKWD-PRO					6898						
6899	Power, Cooling & Racks	Proline - power adapter - 65 Watt	Power adapter (equivalent to: Dell LA65NM170) - 65 Watt - for Dell Latitude 5285 2-in-1	LA65NM170-PRO					6899						
6900	Power, Cooling & Racks	BTI 65W USB Type C Desktop AC Adapter	AC Adapter - Output Power: 65W - Output Voltage: 5 VDC - USB Type C	65WUSB-C-BTI					6900						

Columns K through P are for any equivalent substitutions.

Bidding Company Name:			*Enter company name here*					Catalog Name:	*Enter catalog name here*		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6901	Power, Cooling & Racks	PROLINE LA65NS2-01 COMP PWR ADAPTER	Power adapter - 65 Watt - for Dell Latitude D400, D410, D505, D600, D610, D810, X300; Precision Mobile Workstation M20	LA65NS2-01-PRO					6901						
6902	Power, Cooling & Racks	EREPLACEMENTS BATTERY F/HP	687945-001 - Notebook battery (equivalent to: HP H4Q47AA, HP H4Q47UT, HP 687945-001) - 1 x lithium ion 4-cell 52 Wh - for HP EliteBook Folio 9470m	687945-001-ER					6902						
6903	Power, Cooling & Racks	HP Smart - power adapter - 65 Watt	Power adapter - 65 Watt - for EliteBook 8470p; ZBook 15u G2 Mobile Workstation	693711-001					6903						
6904	Power, Cooling & Racks	BTI 6MT4T-BTI - notebook battery - Li-pol - 8157 mAh - 62 Wh	6MT4T-BTI - Notebook battery (equivalent to: Dell 451-BBTW, Dell 0C1P4, Dell 7V69Y, Dell 451-BBUN, Dell 451-BBUQ, Dell 535NC, Dell HK6DV, Dell JCDHY, Dell K3JK9, Dell NR1DY, Dell TXF9M) - 1 x lithium polymer 4-cell 8157 mAh 62 Wh - for Dell Latitude E5270, E5470	6MT4T-BTI					6904						
6905	Power, Cooling & Racks	Total Micro Battery, HP ProBook 440 G1, 450 G1, 470 G1 - 6-Cell 47Wh	This high quality Total Micro 6-Cell 47Wh Li-Ion battery meets or exceeds OEM specs and is for the HP ProBook 440 (G0; G1); 450 (G0; G1); 470 (G0; G1) - Total Micro One year limited warranty - Eqv FP06	708457-001-TM					6905						
6906	Power, Cooling & Racks	eReplacements - power adapter - 65 Watt	Power adapter - AC 100-240 V - 65 Watt - for HP 15; Chromebook 14; EliteBook 820 G3, 840 G3, 850 G3; EliteBook Folio 1040 G1; ENVY m6; ENVY x2; x360; Pavilion 14, 15, 17, m1; Pavilion TouchSmart 11, 15, 17; Pavilion x2; x360; Pro x2; Spectre x360 11, 13, 14; Stream 11, 13, 14; Stream x360 11, 13, 14; TouchSmart 11, 13, 15	710412-001-ER					6906						
6907	Power, Cooling & Racks	TOTAL MICRO AC ADAPTER F/HP CB 14"	-AC Adapter - Power: 65W minimum - Compatible: HP 250 G6,Chromebook 11 G1,14 G1 - EliteBook 725 G3,725 G4,735 G5,745 G4,745 G5,745 G6,755 G4,755 G5,820 G4,830 G5,840 G5,840 G6,850 G4,850 G5,850 G6,x360 1030 G2 - ProBook 430 G6,440 G3,440 G4,440 G5,440 G6,450 G3,450 G4,450 G5,455 G3,455 G4,455r G6,470 G3,470 G4,640 G2,640 G3,645 G2,645 G3,650 G2,650 G3,650 G4,655 G2,655 G3 - ZBook 15u G3,15u G4,Studio G4 - Meets or exceeds minimum OEM specifications of 65W - Total Micro Lifetime Limited Warranty	710412-001-TM					6907						
6908	Power, Cooling & Racks	Total Micro AC Adapter, HP Chromebook 11 G3, 11 G4, 14 G3, 14 G4 - 65W	AC Adapter - Power: 65W - Compatible With: HP EliteBook 745 G2,745 G3,755 G3,820 G2 - EliteBook Folio 1040 G1,1040 G2,1040 G3 - ProBook 430 G3,640 G4 - Chromebook 11 G3,11 G4,11 G5 EE,14 G1,14 G3,14 G4 - Meets or exceeds OEM specifications - Total Micro Lifetime Limited Warranty - 4.5mm barrel connector	714657-001-TM					6908						
6909	Power, Cooling & Racks	BATT TECH LATITUDE 5289 5289 2 IN 1	Notebook battery (equivalent to: Dell 71TG4, Dell CFX97, Dell X49C1) - 1 x lithium ion 3-cell 3745 mAh 45 Wh - for Dell Latitude 5289 2-in-1, 7389 2-in-1	71TG4-BTI					6909						
6910	Power, Cooling & Racks	Great Lakes Fan Assembly	Great Lakes Fan Assembly With Fans and Guard	7217WS					6910						
6911	Power, Cooling & Racks	Maxell LR6 AA Batteries 48-Pack	Battery 48 x AA type - alkaline	723443					6911						
6912	Power, Cooling & Racks	Maxell AAA Batteries 36-Pack	Battery 36 x AAA type - alkaline	723815					6912						
6913	Power, Cooling & Racks	HPE Small Form Factor Easy Install Rail Kit rack rail kit - 2U	Small Form Factor Easy Install Rail Kit - Rack rail kit - 2U - for ProLiant DL380p Gen8, DL385p Gen8, DX380 Gen10; Simp8Vity 380 Gen9	733660-B21					6913						
6914	Power, Cooling & Racks	TOTAL MICRO 45W AC ADAPTER	AC Adapter - Power: 45W - Compatible With: HP 240 G4,240 G6,240 G7,245 G4,250 G4,250 G5,250 G6,250 G7,255 G4,255 G5,255 G6,255 G7,340 G2,350 G2,355 G2 - EliteBook 1030 G1,1040 G2,1040 G3,Folio 1040 G1,1040 G2,1040 G3 - ProBook 430 G3,11 G1,11 EE G1,11 G2, 11 EE G2, x360 11 G1 EE,x360 11 G3 EE,x360 11 G4 EE - ZBook 15u G5 - Chromebook 11 G3,11 G4,11 G5,11 G5 EE,14 G1,14 G3,14 G4 - Meets or exceeds OEM specs - Total Micro Lifetime Limited Warranty - Eqv 720987-800,854844-001,741727-001	740015-001-TM					6914						
6915	Power, Cooling & Racks	Axiom - power adapter - 45 Watt	Power adapter - 45 Watt - for HP 14, 15, 240 G6; Chromebook 11; Envy 15; ENVY x360; Pavilion 15, 17; Pavilion x360	741727-001-AX					6915						
6916	Power, Cooling & Racks	Eaton Replacement Battery Pack - UPS battery - 5 Ah	UPS battery - 1 x 5 Ah	744-A1974					6916						
6917	Power, Cooling & Racks	EATON 5PS5OR REPL BATT PACK	Replacement Battery - Compatible with Eaton 5PS5OR	744-A2217					6917						
6918	Power, Cooling & Racks	Eaton Replacement Battery Pack - UPS battery	UPS battery	744-A2517					6918						
6919	Power, Cooling & Racks	Eaton 9PX1500RT Replacement Battery Pack	Battery - Compatible with 9PX1500RT UPS	744-A3297					6919						
6920	Power, Cooling & Racks	Proline - power adapter - 45 Watt	Power adapter - 45 Watt - for Acer Chromebook 14 for Work	NP.ADT0A.062-PRO					6920						
6921	Power, Cooling & Racks	OTTERBOX 10KMAH FASTCHARGE POWERBANK	Standard - Power bank - 10000 mAh - 18 Watt - 3 A - Apple Fast Charge, Huawei Fast Charge, PE 2.0+, PD 3.0, QC 3.0, AFC, SFCP - 2 output connectors (USB, USB-C) - on cable: USB, USB-C	78-52563					6921						
6922	Power, Cooling & Racks	Lenovo - power supply - hot-plug - 750 Watt	Power supply - hot-plug (plug-in module) - 80 PLUS Platinum - AC 115/230 V - 750 Watt - for ThinkAgile VX 1U Certified Node; ThinkSystem SR530; SR550; SR570; SR590; SR850; ST550	7N67A00883					6922						
6923	Power, Cooling & Racks	Canon CB-2LF battery charger	CB-2LF - Battery charger - for NB-11L	84198001					6923						
6924	Power, Cooling & Racks	eReplacements - notebook battery - Li-pol - 4000 mAh - 45 Wh	Notebook battery (equivalent to: HP 851610-855) - 1 x lithium polymer 4000 mAh 45 Wh - black - for HP Mobile Thin Client mt20, mt21; ProBook 430 G4, 440 G4, 450 G4	851610-855-ER					6924						
6925	Power, Cooling & Racks	Total Micro Battery, HP ProBook, 440 G5, 450 G5, 470 G5 - 4-Cell 48Wh	Notebook Battery - Capacity: 4-Cell 48Wh - Technology: Li-Ion - Compatible With: HP ProBook 430 G4,430 G5,440 G4,440 G5,450 G4,450 G5,455 G4,455 G5,470 G5 - Meets or exceeds OEM specs - Total Micro one year limited warranty - Eqv RR03XL	851610-855-TM					6925						
6926	Power, Cooling & Racks	Canon BP-828 battery - Li-Ion	BP-828 - Battery - Li-Ion - 2670 mAh - for Canon XA15, XA40, XA45, XA50, XA55; LEGRIA HF G26, HF G50, HF G60; VIXIA HF G50, HF G60	85988002					6926						
6927	Power, Cooling & Racks	Total Micro Battery, HP EliteBook x360 1030 G2 - 3-Cell 57Wh	Notebook Battery - Capacity: 3-Cell 57Wh 4.93Ah - Compatible With: HP EliteBook X360 1030 G2 - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty - Eqv OM03XL,OM03057XL-PL	863280-855-TM					6927						
6928	Power, Cooling & Racks	HPE 500W FS PLAT HT PLG LH PSU KIT	Power supply - hot-plug / redundant (plug-in module) - Flex Slot - 80 PLUS Platinum - AC 100-240 V - 500 Watt - 500 VA	865408-B21					6928						
6929	Power, Cooling & Racks	HPE - power supply - hot-plug / redundant - 500 Watt - 563 VA	Power supply - hot-plug / redundant (plug-in module) - Flex Slot - 80 PLUS Platinum - AC 100-240 V - 500 Watt - 500 VA	865408-B21					6929						
6930	Power, Cooling & Racks	HPE - power supply - hot-plug / redundant - 800 Watt - 908 VA	Power supply - hot-plug / redundant (plug-in module) - Flex Slot - 80 PLUS Platinum - AC 100-240 V - 800 Watt - 800 VA	865414-B21					6930						
6931	Power, Cooling & Racks	HPE - power supply - hot-plug - 800 Watt - 908 VA	Power supply - hot-plug (plug-in module) - Flex Slot - 80 PLUS Platinum - AC 100-240 V - 800 Watt - 908 VA	865414-B21					6931						
6932	Power, Cooling & Racks	HPE system cabinet bezel kit - 2U	System cabinet bezel kit - 2U - for Apollo 4200 Gen10, r2600 Gen10 Premium; Cloudline CL2800 Gen10; ProLiant DL180 Gen10 SMB	867809-B21					6932						
6933	Power, Cooling & Racks	Canon NB-6LH battery - Li-Ion	NB-6LH - Battery - Li-Ion - 1060 mAh - for PowerShot D30, S120, S200, SX170, SX510, SX520, SX530, SX540, SX600, SX610, SX700, SX710	87248001					6933						
6934	Power, Cooling & Racks	Ruckus security bracket	Security bracket	902-0120-0000					6934						
6935	Power, Cooling & Racks	ASUS 90W UNIV NB PWRADPT	U90W-01 Square - Power adapter - 90 Watt - United States - black - for ASUSPRO P1; E410; ExpertBook B9; P2; P5; R54X; VivoBook 17; S15; W202; ZenBook 13; 14	90XB014N-MPW010					6935						
6936	Power, Cooling & Racks	Asus N45W-C1 - power adapter - 45 Watt	N45W-C1 - Power adapter - 45 Watt - United States - black - for Chromebook C202; C204; C403; C423; C523; Chromebook Flip C214; Chromebook Tablet CT100	90XB03UN-BPW010					6936						
6937	Power, Cooling & Racks	Fellowes 7 Outlet Surge Strip	7-outlet surge protector, 230 Joules	99004					6937						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
6938	Power, Cooling & Racks	Fellowes Power Distribution Strip	Power Distribution Strip, 6 output connector(s)	99026					6938						
6939	Power, Cooling & Racks	Spectrum Value Cycle Timer notebook cart charging module	Value Cycle Timer - Notebook cart charging module - black - for Spectrum mLT30 Laptop Cart, mLT30 Mini-Laptop/Netbook Storage Cart, mLT30 Netbook Cart	99035B					6939						
6940	Power, Cooling & Racks	Spectrum Power Switch - power distribution unit - 1440 Watt	Power Switch - Power distribution unit - AC 125 V - 1440 Watt - input: IEC connector - output connectors: 6 (6 x Type B) - 8 ft	99073					6940						
6941	Power, Cooling & Racks	FELLOWES 7-OUT METAL PWR STRIP 12'	7 Outlet Metal Power Strip - Power strip - AC - input: power - output connectors: 7 (power) - 12 ft - black,	99089					6941						
6942	Power, Cooling & Racks	Fellowes 8 Outlet 6' Cord Surge Protector	Surge Suppressor, AC 110V, 8 output connector(s), Canada/United States	99090					6942						
6943	Power, Cooling & Racks	EATON 11 KVA 9PX UPS POWER MODULE	9PX 9PX11K - UPS - AC 200/208/220/230/240 V - 10 kW - 11000 VA - Ethernet 10/100, RS-232, USB - PFC - 6U - 19" black, silver - with 11 kVA Extended Battery Module and 11 kVA HotSwap Maintenance Bypass	9PX11K					6943						
6944	Power, Cooling & Racks	Eaton 9PX 9PX11KPM - UPS - 10 kW - 11000 VA	9PX 9PX11KPM - UPS - 10 kW - 11000 VA - RS-232, USB - 3U - 19"	9PX11KPM					6944						
6945	Power, Cooling & Racks	Eaton 9PX 9PX1500RTN - UPS - 1350 Watt - 1500 VA	9PX 9PX1500RTN - UPS (rack-mountable / external) - AC 100/110/120/125 V - 1350 Watt - 1500 VA - Ethernet, RS-232, USB - output connectors: 8 - 2U - black, silver	9PX1500RTN					6945						
6946	Power, Cooling & Racks	Eaton 9PX 9PX2000RT - UPS - 1800 Watt - 2000 VA	9PX 9PX2000RT - UPS (rack-mountable / external) - AC 120 V - 1800 Watt - 2000 VA - RS-232, USB - output connectors: 7 - black, silver	9PX2000RT					6946						
6947	Power, Cooling & Racks	Eaton 9PX 9PX2000RTN - UPS - 1800 Watt - 2000 VA	9PX 9PX2000RTN - UPS (rack-mountable / external) - AC 100/110/120/125 V - 1800 Watt - 2000 VA - Ethernet, RS-232, USB - output connectors: 7 - 2U - black and silver	9PX2000RTN					6947						
6948	Power, Cooling & Racks	Eaton 9PX 9PX3000RT - UPS - 2700 Watt - 3000 VA	9PX 9PX3000RT - UPS (rack-mountable / external) - AC 100/110/120/125 V - 2700 Watt - 3000 VA - Ethernet, RS-232, USB - output connectors: 7 - 2U - black and silver	9PX3000RT					6948						
6949	Power, Cooling & Racks	Eaton 9PX 9PX3000RTN - UPS - 2700 Watt - 3000 VA	9PX 9PX3000RTN - UPS (rack-mountable / external) - AC 100/110/120/125 V - 2700 Watt - 3000 VA - Ethernet, RS-232, USB - output connectors: 7 - 2U - black and silver	9PX3000RTN					6949						
6950	Power, Cooling & Racks	EATON 9PX 8/11 KVA EBM 240V	9PX 9PXEBM240RT - Battery enclosure lead acid - 3U - 19" - for 9PX 9PX11K, 9PX11KHW, 9PX11KTF11, 9PXBK, 9PX8KHW, 9PX8KTFS	9PXEBM240RT					6950						
6951	Power, Cooling & Racks	Eaton Extended Battery Module - battery enclosure - lead acid	Extended Battery Module - Battery enclosure (rack-mountable) lead acid - 2U - black, silver	9PXEBM36RT					6951						
6952	Power, Cooling & Racks	Eaton Extended Battery Module - battery enclosure - lead acid	Extended Battery Module - Battery enclosure (rack-mountable) lead acid - 2U - black, silver	9PXEBM48RT					6952						
6953	Power, Cooling & Racks	Eaton Extended Battery Module - battery enclosure - lead acid	Extended Battery Module - Battery enclosure (rack-mountable) lead acid - 2U - black, silver	9PXEBM72RT					6953						
6954	Power, Cooling & Racks	Eaton 9PX 9PXTFMRS - transformer - 5000 VA	9PX 9PXTFMRS - Transformer - 5000 VA - 3U - 19"	9PXTFMR5					6954						
6955	Power, Cooling & Racks	BTI A1345-BTI - power adapter - 45 Watt	Power adapter - 45 Watt - for P/N: MB133E/A, MB133G/A, MB133J/A, MB133L/A, MB133PL/A, MB133RS/A, MB133X/A, MB133ZH/A	A1345-BTI					6955						
6956	Power, Cooling & Racks	eReplacements - notebook battery - Li-Ion - 7200 mAh	Notebook battery (equivalent to: Apple A1382) - 1 x lithium ion 7200 mAh - for Apple MacBook Pro 15.4" (Early 2011, Late 2011, Mid 2012)	A1382-ER					6956						
6957	Power, Cooling & Racks	eReplacements - notebook battery - Li-Ion - 7200 mAh	Notebook battery (equivalent to: Apple A1496) - 1 x lithium ion 7200 mAh - for Apple MacBook Air 13.3" (Mid 2013, Early 2014, Early 2015)	A1496-ER					6957						
6958	Power, Cooling & Racks	Energizer No. A23 battery - 2 -	No. A23 - Battery 2 x - alkaline - 55 mAh	A23BPZ-2					6958						
6959	Power, Cooling & Racks	Vertiv Geist Env. Sensor A2D-10, Analog to Digital Converter, 10ft	-10V sensor to a Vertiv Geist Environmental Monitor or rPDU Plug-n-Play sensor port - The 10ft (3m) uplink cable included to connect to the host - Unit measurements are configurable for different sensor options - Daisy-chain capable to simplify installation and cable management	A2D-10					6959						
6960	Power, Cooling & Racks	eReplacements AC065USBC - power adapter - 65 Watt	AC065USBC - Power adapter - AC 100-240 V - 65 Watt - for Dell Chromebook 11 - except 31xx; Latitude 3380, 3300, 3400, 3500, 5290 2-in-1, 5310, 5310 2-in-1, 5400, 5410 2-in-1, 5510, 7210 2-in-1, 7212, 7220 EX, 7389 2-in-1, 7400 2-in-1, 9410 2-in-1; Precision 3550; Lenovo Thinkpad 13 (2nd Gen); ThinkPad P51s; T470, T470s, T570, X1 Carbon (5th, 6th Gen)	AC065USBC-ER					6960						
6961	Power, Cooling & Racks	Anywhere Cart AC-45W 45 watt USB-C charger	Universal Design - Budget-Friendly - UL Listed - 45W model for USB-C Chromebooks	AC-45W					6961						
6962	Power, Cooling & Racks	Verkada 4AH Backup Battery	Backup Battery - Voltage: 12V - Current: 4.5A - Compatible with AC41 Access Controller	ACC-BAT-4AH					6962						
6963	Power, Cooling & Racks	APC Roof Fan Tray rack fan tray	Roof Fan Tray - Rack fan tray - AC 208/230 V - black - for NetShelter SX Enclosure with Sides	ACF502					6963						
6964	Power, Cooling & Racks	APC Roof Fan Tray rack fan tray	Roof Fan Tray - Rack fan tray - AC 120 V - black - for NetShelter SX	ACF503					6964						
6965	Power, Cooling & Racks	Cisco rack mounting kit - 19"	Rack mounting kit - 19" - for Integrated Services Router 4221	ACS-4220-RM-19					6965						
6966	Power, Cooling & Racks	Aironet AD-RING-5 - Video / audio adapter kit - DisplayPort / HDMI / USB - black - 4K support	AD-RING-5 - Video / audio adapter kit - DisplayPort / HDMI / USB - black - 4K support	AD-RING-5					6966						
6967	Power, Cooling & Racks	CISCO POLE MOUNT KIT F/AP1530	Pole mount kit - for Aironet 1532I	AIR-ACC1530-PMK2					6967						
6968	Power, Cooling & Racks	Cisco Low Profile Bracket	Low profile bracket	AIR-AP-BRACKET-1					6968						
6969	Power, Cooling & Racks	Cisco Ceiling Grid Clip: Flush - network device mounting kit	Ceiling Grid Clip: Flush - Network device mounting kit - ceiling mountable	AIR-AP-T-RAIL-F					6969						
6970	Power, Cooling & Racks	CISCO 3504 WRLSS CONTR RACK MNT TRAY	Rack bracket - for Wireless Controller 3504, 3504 for Service Depot	AIR-CT3504-RMNT					6970						
6971	Power, Cooling & Racks	TOTAL MICRO 45W AC ADAPTER F/R11	Power Adapter - Wattage: 45W - Prongs: 3-Prong - Compatible With: Acer Aspire One AO1-131,AO1-131M,AO1-431 - Chromebook C730,C738T,C810,CB3-531 - Aspire R5-471T,R7-371T,V3-331,V3-371,V3-372,V3-372T - Swift SF314-51 - Switch SW5-173,SW5-271 - Meets or exceeds OEM specs - Total Micro Lifetime Limited Warranty	AK.045AP.075-TM					6971						
6972	Power, Cooling & Racks	Ubiquiti AirMax Sector 5G-120-19 - antenna	AirMax Sector 5G-120-19 - Antenna - 19.1 dBi - directional - outdoor	AM-5G19-120					6972						
6973	Power, Cooling & Racks	Total Micro Battery, Acer Chromebook C720, C740 - 45WHr	Notebook Battery - Capacity: 45WHr - Technology: Lithium-Ion - Compatible With: Acer Chromebook C720,C720p,C740 - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty	AP13J4K-TM					6973						
6974	Power, Cooling & Racks	APC Rack Automatic Transfer Switch AP4434 - redundant switch	-The package includes the APC redundant power switch,mounting hardware,rack Mounting brackets,and serial configuration cable - Nine output connectors let you power multiple devices at once - The APC rack automatic transfer switch AP4434 has built-in network connectivity for remote management - Dual input power cords for two different power sources allow quick transfer -APC 2-year limited warranty	AP4434					6974						
6975	Power, Cooling & Racks	APC 120V 30A 24-Outlet 10' Rack Power Distribution Unit	Rack PDU Basic Zero U 30A 120V with (24) 5-20 outlets and NEMA L5-30P input plug	AP7532					6975						
6976	Power, Cooling & Racks	APC Rack PDU Basic, Zero U 20A 208V	Power distribution unit with (21)IEC 320 C13 and (3)IEC 320 C19 connections	AP7540					6976						
6977	Power, Cooling & Racks	APC Rack PDU Extender 2U 30A 120V	Rack PDU Basic 2U 30A 120V with 12 5-20R connections	AP7582					6977						
6978	Power, Cooling & Racks	APC Metered Rack PDU AP7802B - power distribution unit	Metered Rack PDU AP7802B - Power distribution unit (rack-mountable) - AC 100/120 V - input: NEMA L5-30 - output connectors: 16 (NEMA 5-20) - 2U - 12 ft - for P/N: AR109SH4, SCL400RMJ1U, SCL500RMI1UC, SCL500RMI1UNC, SMTL1000RMI2UC, SMTL750RMI2UC	AP7802B					6978						

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6979	Power, Cooling & Racks	RACK PDU METERED 2U 30A 208V 12 C13S	-This APC metered rack PDU AP7811B power distribution unit comes with installation hardware - Features 15 IEC 320 ports; four C19 and 12 C13 - APC power distribution unit has customizable power alarm settings - Network capabilities for remote monitoring and activation and deactivation - Capable of remote firmware upgrades over network connections - APC 2-year warranty	AP7811B					6979							
6980	Power, Cooling & Racks	APC RACK PDU METERED 1U 16A 208/230V	Metered Rack PDU AP7821B - Power distribution unit (rack-mountable) - AC 100-240 V - Ethernet 10/100 - input: IEC 60320 C20 - output connectors: 8 (IEC 60320 C13) - 1U - 8 ft - for P/N: SCL400RM1U, SCL500RM1UC, SCL500RM1UNC, SMTL1000RMI2UC, SMTL750RMI2UC, SMX750C	AP7821B					6980							
6981	Power, Cooling & Racks	APC Switched Rack PDU AP7900B - power distribution unit		AP7900B					6981							
6982	Power, Cooling & Racks	APC Switched Rack PDU AP7902B - power distribution unit - 2880 VA	Power distribution unit (rack-mountable) - AC 100/120 V - 2880 VA - input: NEMA L5-30P - output connectors: 16 (NEMA 5-20R) - 2U - 10 ft - black	AP7902B					6982							
6983	Power, Cooling & Racks	APC Switched Rack PDU AP7911B - power distribution strip	The APC Switched Rack PDU AP7911B comes with hardware for easy rack installation - Each outlet can be deactivated or activated individually to prevent overloads - Rack-mountable power distribution unit has 16 outlets total in two power banks - 16A maximum current per bank; 12A maximum current per outlet - Covered by a 2-year repair or replace warranty from APC	AP7911B					6983							
6984	Power, Cooling & Racks	APC Metered Rack PDU 2G - power distribution unit - 1440 VA	Metered Rack PDU 2G - Power distribution unit (rack-mountable) - AC 100/120 V - 1440 VA - Ethernet, RS-232, USB - input: NEMA 5-15P - output connectors: 10 - 0U - black - for P/N: AR3103SP, AR3106SP, SMX1000C, SMX750C, SRT1000RMXLI, SRT10RMXLIX806, SRT5KRMXLW-TW	AP8831					6984							
6985	Power, Cooling & Racks	APC Switched Rack PDU 2G 0U, 30A, (21) C13 (3) C19, 200/208V	- Switched APC PDU offers remote monitoring and individual outlet control of connected load - Vertical 0U Switched PDU powers servers, switches, and network devices - Input: NEMA L6-30P - Outlets: (21) IEC 60320 C13, (3) IEC 60320 C19 - Individual outlet on/off control, power-on sequencing, outlet level grouping - Active power measurements (volts, amps, kW, kWh) - Network management - Interactive LCD display - Log memory - Locking IEC receptacles compatible - 10' power cord - 2-year APC warranty	AP8941					6985							
6986	Power, Cooling & Racks	APC Switched Rack PDU 2G - power distribution unit - 5760 VA	Switched Rack PDU 2G - Power distribution unit (rack-mountable) - AC 120/208 V - 5760 VA - 3-phase - Ethernet, RS-232, USB - input: NEMA L14-30 - output connectors: 24 - 0U - black - for P/N: AR3103SP, AR3106SP, AR9300SP, SMX750CNC, SRT1000RMXLI, SRT10RMXLIX806, SRT5KRMXLW-TW	AP8970					6986							
6987	Power, Cooling & Racks	APC Rack PDU Basic 1U 30A 120V	10-outlet rack mount PDU with NEMA 5-20R outlets	AP9560					6987							
6988	Power, Cooling & Racks	APC 120 V 10 Outlet 12' Cord Power Distribution Unit	-Includes one APC power distribution unit,two horizontal mounting brackets,two vertical mounting brackets and eight 32 flat-head Phillips screws - Powers up to ten electronic devices with 120V - A 12 ft cord enables flexible movement around a room to where it is most needed - Rack-mounting gives control over PDU placement - APC offers a 2-year warranty	AP9562					6988							
6989	Power, Cooling & Racks	APC RACK PDU, BASIC, 1U, 20A, 120V		AP9563					6989							
6990	Power, Cooling & Racks	APC 120 V 10 Outlet 12' Cord Power Distribution Unit	20A 1U Rack PDU, 120V, 10-outlets	AP9564					6990							
6991	Power, Cooling & Racks	APC Basic Rack-Mount PDU	Power Distribution Strip (rack-mountable), AC 208V, 12 output connector(s), 1U, 19", Canada/United States	AP9566					6991							
6992	Power, Cooling & Racks	APC Two Post Rail Kit for SmartUPS	Rack Mounting Kit	AP9625					6992							
6993	Power, Cooling & Racks	APC UPS NETWORK MANAGEMENT CARD 2	Remote management adapter - 100Mb LAN - 100Base-TX - black - for P/N: SRT1000RMXLI, SRT1000RMXLI-NC, SRT1000XLI, SRT1500RMXLI-NC, SRT1500XLI, SRT2200XLI-KR	AP9631					6993							
6994	Power, Cooling & Racks	APC Network Management Card 3 with PowerChute Network Shutdown - remote man		AP9640					6994							
6995	Power, Cooling & Racks	APC Network Management Card 3 with PowerChute Network Shutdown & Environmen	Network Management Card 3 with PowerChute Network Shutdown & Environmental Monitoring - Remote management adapter - GigE - 1000Base-T - for P/N: SMTL1000RMI2UC, SMTL750RMI2UC, SMX1500RM2UCNC, SMX2KR2UNCX145, SRT1500XLJ,	AP9641					6995							
6996	Power, Cooling & Racks	Targus Universal Laptop Charger - power adapter - 90 Watt	Universal Laptop Charger - Power adapter - 90 Watt - United States - for Acer Aspire V5; Dell Inspiron 17R 57XX; Latitude D630; HP 15; ENVY dv7; Pavilion dv6, dv7	APA90US					6996							
6997	Power, Cooling & Racks	APC GENUINE REPL BATT CART #105	UPS battery - 1 x lead acid - for P/N: SUA2200R3XLNETPKG, SUA2200RMXLI3U, SUA3000R3XLNETPKG, SUA3000RMXLI3U,	APCRBC105					6997							
6998	Power, Cooling & Racks	APC RBC110 Replacement Battery Cartridge	Replacement Battery Cartridge #110 - UPS battery - 1 x lead acid - black - for P/N: BE550G-RS, BN575G, BX600C-IN, BX600L-LM, BX650LI-GR, BX700U-AZ, BX700UI,	APCRBC110					6998							
6999	Power, Cooling & Racks	Battery Technology - BTI Replacement Battery for the RBC110 UPS Battery	For APCRBC110,RBC110, BE550G, 18 Month warranty, BTI replacement battery cartridge meets or exceeds the original manufacturer's specifications	APCRBC110-SLA110					6999							
7000	Power, Cooling & Racks	APC REPL BATTERY CARTRIDGE F/1500RM	Replacement Battery Cartridge #115 - UPS battery - 1 x lead acid - black - for P/N: SMX1500RM2U, SMX1500RM2UNC, SMX1500RMI2UNC, SMX1500RMNCUS, SMX1500RMUS, SMX48RMBP2U	APCRBC115					7000							
7001	Power, Cooling & Racks	BTI - UPS battery - lead acid - 9 Ah	UPS battery (equivalent to: APC RBC115) - 1 x lead acid 9 Ah - for APC Smart-UPS X 48V External Battery Pack Rack/Tower	APCRBC115-SLA115					7001							
7002	Power, Cooling & Racks	APC REPLACEMENT BATTERY CARTRIDGE	Replacement Battery Cartridge #116 - UPS battery - 1 x lead acid - black - for P/N: SMX1000US, SMX750C, SMX750CNC, SMX750I, SMX750INC, SMX750NC, SMX750-NMC, SMX750US	APCRBC116					7002							
7003	Power, Cooling & Racks	BTI - UPS battery - lead acid - 7.2 Ah	UPS battery (equivalent to: APC RBC116) - 1 x lead acid 7.2 Ah - for APC Smart-UPS X 1000 Rack/Tower LCD	APCRBC116-SLA116					7003							
7004	Power, Cooling & Racks	APC REPLACEMENT BATTERY CARTRIDGE	Replacement Battery Cartridge #117 - UPS battery - 1 x lead acid - for P/N: SMX2200RMLVUS, SMX2KRMLVNCUS, SMX3000LV2U-BR,	APCRBC117					7004							
7005	Power, Cooling & Racks	BTI APCRBC117-SLA117 - UPS battery - lead acid - 5.5 Ah	UPS battery (equivalent to: APC RBC117) - 1 x lead acid 5.5 Ah - for P/N: SMX2200RMLVUS, SMX2KRMLVNCUS, SMX3000LV2U-BR, SMX3000RMLVUS,	APCRBC117-SLA117					7005							
7006	Power, Cooling & Racks	APC Replacement Battery Cartridge #118 - UPS battery - lead acid	Replacement Battery Cartridge #118 - UPS battery - 1 x lead acid - for Smart-UPS X 120V External Battery Pack Rack/Tower	APCRBC118					7006							
7007	Power, Cooling & Racks	APC RBC123 Replacement Battery Cartridge	UPS battery - 1 x lead acid - for P/N: BN1350G, BX1000G-CA, BX1300G-CA, BX1350M, SMT750RM2UC, SMT750RM2UNC, SMT750RMI2UNC	APCRBC123					7007							
7008	Power, Cooling & Racks	APC REPLACEMENT BATTERY CARTRIDGE	Replacement Battery Cartridge #124 - UPS battery - 1 x lead acid - for P/N: BX1500G-CA, BX1500M, SMC1000-2U, SMC1000-2UC, SMC1000-2UTW, SMC1000I-2U, SMC1000I-2UC	APCRBC124					7008							
7009	Power, Cooling & Racks	BTI - UPS battery - lead acid - 9 Ah	UPS battery - 1 x lead acid 9 Ah - for APC Back-UPS Pro 1300	APCRBC124-SLA124					7009							

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7010	Power, Cooling & Racks	APC REPL BATT CART F/SMT-100RM2U	Replacement Battery Cartridge #132 - UPS battery - 1 x lead acid - black - for P/N: SMC1500-2UC, SMC1500-2UTW, SMC1500I-2U, SMT1000R2I-AR, SMT1000RM2UC, SMT1000RM2UTW	APCRBC132					7010						
7011	Power, Cooling & Racks	Battery Technology – BTI Replacement Battery for the RBC132 UPS Battery	UPS battery (equivalent to: APC RBC132) - 1 x lead acid - for P/N: SMC1500-2U, SMC1500-2UC, SMC1500-2UTW, SMC1500I-2U, SMT1000RM2UC, SMT1000RMI2U	APCRBC132-SLA132					7011						
7012	Power, Cooling & Racks	APC UPS REPLACEMENT BATTERY	UPS battery - 1 x lead acid - black - for SMT1500RM2U, SMT1500RM2UTW, SMT1500RMI2U, SMT1500RMUS	APCRBC133					7012						
7013	Power, Cooling & Racks	Battery Technology – BTI Replacement Battery for the RBC133	UPS battery - 1 x - for SMT1500RM2U, SMT1500RM2UTW, SMT1500RMI2U, SMT1500RMUS	APCRBC133-SLA133					7013						
7014	Power, Cooling & Racks	APC REPL BATT CARTRIDGE #140	Replacement Battery Cartridge #140 - UPS battery - 2 x lead acid 960 Wh - black - for P/N: SRT10KXLTW, SRT10RMXLIX806, SRT192RMBP2US, SRT5KRMXLW-TW, SRT6KXLTUS, SRT6KXLTW	APCRBC140					7014						
7015	Power, Cooling & Racks	BATT TECH REPL UPS BATT CART RBC140	Replacement Battery Cartridge	APCRBC140-SLA140					7015						
7016	Power, Cooling & Racks	APC Replacement Battery Cartridge #141 - UPS battery - lead acid	Replacement Battery Cartridge #141 - UPS battery - 1 x lead acid - black - for P/N: SRT2200RMXLA-NC, SRT2200RMXLAUS, SRT2200RMXLI-NC, SRT2200XLA, SRT2200XLI-KR	APCRBC141					7016						
7017	Power, Cooling & Racks	APC REPLACEMENT BATTERY CARTRIDGE	Replacement Battery Cartridge #142 - UPS battery - 1 x lead acid 216 Wh - for P/N: SMC1000, SMC1000-BR, SMC1000C, SMC1000I, SMC1000IC, SMC1000TW	APCRBC142					7017						
7018	Power, Cooling & Racks	APC Replacement Battery Cartridge #143 - UPS battery - lead acid - 600 Ah	Replacement Battery Cartridge #143 - UPS battery - 1 x lead acid 600 Ah - black - for P/N: SMX2000LVNCUS, SMX2000LVUS, SMX3000HV-BR, SMX3000HVTUS, SMX3000LVNCUS, SMX3000LVUS	APCRBC143					7018						
7019	Power, Cooling & Racks	APC LI Replacement Battery Cartridge #146	UPS battery - 1 x lithium ion - for P/N: BF500U, BG500	APCRBC146-LI					7019						
7020	Power, Cooling & Racks	APC SMART-UPS REPLACEMENT BATTERY	Replacement Battery Cartridge #152 - UPS battery - 1 x lead acid - for P/N: SRT1500XLI, SRT3000RMXLT-NC, SRT3000XLA, SRT3000XLA-TW, SRT3000XLAUS, SRT3000XLTW	APCRBC152					7020						
7021	Power, Cooling & Racks	APC Replacement Battery Cartridge #157 - UPS battery - lead acid - 336 Wh	Replacement Battery Cartridge #157 - UPS battery - 1 x lead acid 336 Wh - black - for P/N: SMC1500-2UC, SMC1500I-2UC, SMT1000RM2UC, SMT1000RMI2UC	APCRBC157					7021						
7022	Power, Cooling & Racks	APC Replacement Battery Cartridge #159 - UPS battery - lead acid	Replacement Battery Cartridge #159 - UPS battery - 1 x lead acid - black - for P/N: SMT1500RM2UC, SMT1500RMI2UC	APCRBC159					7022						
7023	Power, Cooling & Racks	TRIPP INVERTER 750W 12VDC 120VAC	-Portable dual-outlet power source for small power applications such as power tools/computers as a vehicle inverter/standalone AC power source or extended-run UPS - Ideal for RVs/fleet vehicles and emergency vehicles - Delivers clean 120V AC power from AC/DC power source - 750W continuous output power; 1500W peak power - Auto-transfer switching option for UPS operation - Protects against blackouts/surges and EMI/RFI line noise - power converter/ battery charger/	APS750					7023						
7024	Power, Cooling & Racks	APC NetShelter 6U Wallmount Rack Enclosure Cabinet Switch Depth	-Efficient and secure edge computing solution when floor space is limited - Wallmount Rack Enclosure / Wallmount Cabinet / Rack Enclosure Cabinet / Server Cabinet / Wall Rack / Wall Cabinet / Server Rack - 6U - 400mm deep - Max. load 200lb - Reversible single-hinge door - Locking swing handle - Ventilated - 1/2U knockouts top/bottom - Includes hardware - UL2416 - Fan tray AR8213,Combo handle AR8132A,NetBotz NBRK0750/NBHN0125 are sold separately - Ships pre-	AR106SH4					7024						
7025	Power, Cooling & Racks	APC NetShelter 6U Wallmount Rack Enclosure Cabinet Server Depth	-Efficient and secure edge computing solution when floor space is limited - Wallmount Rack Enclosure / Wallmount Cabinet / Rack Enclosure Cabinet / Server Cabinet / Wall Rack / Wall Cabinet / Server Rack - 6U - 600mm deep - Max. load 200lb - Reversible single-hinge door - Locking swing-handle - Ventilated - 1/2U knockouts top/bottom - Includes hardware - UL2416 - Fan tray AR8213,Combo handle AR8132A,NetBotz NBRK0750/NBHN0125 are all sold separately - Ships pre-assembled - 5 year APC warranty	AR106SH6					7025						
7026	Power, Cooling & Racks	APC NetShelter 9U Wallmount Rack Enclosure Cabinet Switch Depth Unassembled	-Efficient and secure edge computing solution when floor space is limited - Wallmount Rack Enclosure / Wallmount Cabinet / Rack Enclosure Cabinet / Server Cabinet / Wall Rack / Wall Cabinet / Server Rack - 9U - 400mm deep - Max. load 200lb - Reversible single-hinge door - Keyed-handle - Ventilated - 1/2U knockouts top/bottom - Includes hardware - UL2416 - Fan tray AR8213 is sold separately - Ships unassembled - 5 year	AR109					7026						
7027	Power, Cooling & Racks	APC NetShelter 12U Wallmount Rack Enclosure Cabinet Server Depth	-Efficient and secure edge computing solution when floor space is limited - Wallmount Rack Enclosure / Wallmount Cabinet / Rack Enclosure Cabinet / Server Cabinet / Wall Rack / Wall Cabinet / Server Rack - 12U - 600mm deep - Max. load 200lb - Reversible single-hinge door - Locking swing-handle - Ventilated - 1/2U knockouts top/bottom - Includes hardware - UL2416 - Fan tray AR8213,Combo handle AR8132A,NetBotz NBRK0750/NBHN0125 are sold separately - Ships pre-	AR112SH6					7027						
7028	Power, Cooling & Racks	APC NetShelter 2 Post Rack 45U - 752 lbs.	-Open rack system for easy access to IT equipment and cabling - Ideal for rack-mount networking and telecom applications - Unobstructed airflow and fast,easy access to installed equipment - 45U rack height - 19" rack width - 2 post - Threaded holes - Reversible stabilization plates can be mounted internally to save floor space or externally - Compatible with APC cable managers in single and double-sided designs - Numbered U-space positions - Ships unassembled - 5-year APC warranty	AR201					7028						
7029	Power, Cooling & Racks	APC NetShelter SV 42U Rack Enclosure - 2210 lbs.	-Rack enclosure cabinet with basic functionality - 42U rack for server and network applications - 24" (600mm) wide and 42" (1070mm) deep - Locking side panels,roof,and doors included - Toolless mounting,zero-U accessory channel for quick installation of vertical rack PDUs - Integrated baying brackets preinstalled - Removable full-height side panels - Cable entry slots in roof - Easily adjustable vertical mounting rails - Ships assembled - 5-year APC warranty	AR2400					7029						
7030	Power, Cooling & Racks	APC NetShelter SX Enclosure with Sides rack - 42U	NetShelter SX Enclosure with Sides - Rack - black - 42U - 19"	AR3100					7030						
7031	Power, Cooling & Racks	APC NetShelter SX 24U Deep Server Rack Enclosure - 3006 lbs.	NetShelter SX 24U 600mm x 1070mm Deep Enclosure	AR3104					7031						
7032	Power, Cooling & Racks	APC NetShelter SX Enclosure with Sides rack - 45U	NetShelter SX Enclosure with Sides - Rack cabinet - black - 45U - 19"	AR3105					7032						

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7033	Power, Cooling & Racks	APC NetShelter SX 42U Deep Rack Enclosure - 3006 lbs.	-The APC® NetShelter SX 42U Server Rack Enclosure enclosure comes with baying hardware,keys,keyed-alike doors and side panels,leveling feet,mounting hardware,preinstalled casters,and side panels - The roof has cable access openings with brush strips for overhead cable egress - Perforated rear and front doors come in handy to ensure ample ventilation - Lockable side panels use a key - The enclosure comes with a 5-year repair or replace warranty from APC	AR3150					7033						
7034	Power, Cooling & Racks	APC NetShelter SX Enclosure rack -	Rack - cabinet - black - 42U - 19"	AR3350X609					7034						
7035	Power, Cooling & Racks	APC Networking Roof rack roof	Networking Roof - Rack roof - black - for NetShelter SX Enclosure	AR7252					7035						
7036	Power, Cooling & Racks	APC NETSHELTER SX BOLT-DOWN	NetShelter SX Bolt-Down Kit	AR7701					7036						
7037	Power, Cooling & Racks	APC FIXED SHELF NETSHELTER ENCL BLK	Fixed shelf for NetShelter enclosures and open 4 post racks black	AR8122BLK					7037						
7038	Power, Cooling & Racks	APC NETSHELTER STD DUTY SLIDE SHELF	APC 17.50"(W)x1.75"(H)x28.4"(D) 1U Sliding shelf for NetShelter enclosures-Black	AR8123BLK					7038						
7039	Power, Cooling & Racks	Eaton 9170+ UPS Battery Module	Replacement Battery for 9170+/9170	ASY-0529					7039						
7040	Power, Cooling & Racks	Tripp Lite UPS Desktop 750VA 450W Battery Back Up AVR Compact 120V USB RJ11	-Desktop line-interactive 12 outlet Uninterrupted Power Supply with long lasting battery backup and Automatic Voltage Regulation that corrects brownouts and overvoltages without using battery power - Single-line tel/DSL connection with surge suppression protects modems fax machines or cordless phones - Runtime: 80W continuous @ 44 mins. - 6 UPS battery supported and 6 surge-only outlets - Mountable/ USB Port - 3-year Tripp Lite warranty/ $100,000 Lifetime Insurance	AVR750U					7040						
7041	Power, Cooling & Racks	Tripp Lite UPS Desktop 900VA Line-Interactive Battery Back Up AVR USB RJ11	-Desktop line-interactive 12 outlet USB Port Uninterrupted Power Supply with long lasting battery backup and Automatic Voltage Regulation that corrects brownouts and overvoltages without using battery power - Single-line tel/DSL connection with surge suppression protects modems fax machines cordless phones - Runtimes: 50% load (240W) @ 8.4 mins./ 60W continuous @ 45 mins. - 6 UPS battery supported and 6 surge-only outlets - 3-year Tripp Lite warranty/ $100,000	AVR900U					7041						
7042	Power, Cooling & Racks	Tripp Lite Surge Protector In-Line for Digital Signage HDBaseT 10G Cat5e/6	-Use in your HDBaseT or 10G network to protect network equipment from surges/ ESD and cable discharge events - Easy to connect between network source and device using standard Cat5/5e/6 cabling - Rapid reaction time under 1 ns helps prevent damage from lightning/power surges - Supports Ethernet network data transmission speeds up to 10 Gbps - Compliant with Federal Trade Agreements Act (TAA compliant) for GSA Schedule purchases - In-Line	B110-SP-CAT					7042						
7043	Power, Cooling & Racks	eReplacements BA44-00336A, AC045USBC - power adapter - 45 Watt	BA44-00336A, AC045USBC - Power adapter - 45 Watt - for Samsung Chromebook Plus 525, XE512; Chromebook Plus V2; Chromebook Pro 510C24, XE510C25	BA44-00336A-ER					7043						
7044	Power, Cooling & Racks	Honeywell Lithium-ion Battery for Voyager 1202	Battery - Battery Type: Lithium-ion - Compatible With: Voyager 1202,1452g,Xenon 1902,Granit 1911i,Granit 1981i,3820,3820i,4820,6320 Cordless Scanners	BAT-SCN01A					7044						
7045	Power, Cooling & Racks	Tripp Lite UPS Desktop 450VA 255W Battery Back Up Compact 120V 8 Outlets	-Compact desktop Uninterrupted Power Supply with silent alarm provides battery backup support for your home/office network system or digital signage components - Protects equipment against blackouts brownouts overvoltages surges and line noise - Battery backup allows time to save files and safely shut down during blackouts - Automatically Turns Back On After Power Is Restored - 8 NEMA 5-15R Outlets/ 5-15P Plug/ Wall Mount - 2-year Tripp Lite Warranty/ $100,000 Lifetime Insurance	BC450					7045						
7046	Power, Cooling & Racks	Belkin 6 Outlet Home/Office Surge Protector - Rotating Plug - 8ft - White	-Six surge-protected outlets with 720-Joule energy rating - 8ft heavy-duty power cord – Right angle rotating plug rotates 360 degrees - AC Rating: 15A/125V/1875W	BE106000-08R					7046						
7047	Power, Cooling & Racks	BELKIN 6 OUTPUT CONNECTOR SURGE	-6 surge-protected outlets supply complete,3-line AC protection - 10ft power cord delivers optimal,safe AC power through a 14AWG - Heavy-duty cord - Filters EMI/RFI noise up to 43 dB reduction - 720 Joules energy rating - Maximum Spike Current: 48,000A (H-N: 24000A,H-G: 12000A,N-G: 12000A)	BE106000-10					7047						
7048	Power, Cooling & Racks	BELKIN 8-OUT SURGE 8' CORD	-2500-joule energy rating provides maximum protection of all your sensitive electronic devices - 8 surge-protected outlets supply complete,3-line AC protection - 8-foot power cord delivers optimal,safe AC power through a 14-gauge,heavy-duty cord - Filters EMI/RFI noise up to 58 dB reduction - Maximum Spike Current: 135,000A (H-N: 75000A,H-G: 30000A,N-G: 30000A)	BE108000-08-CM					7048						
7049	Power, Cooling & Racks	BELKIN SURGEPRO 3550J 8 OUTLET 6FT	-Six-foot (6ft) power cord,Eight surge-protected AC outlets - 1-in,2-out RJ11 telephone/fax protection - Power Safety Shut Down indicator and Not Grounded indicator - Sliding safety covers - Right angle plug	BE108200-06					7049						
7050	Power, Cooling & Racks	BELKIN SURGEPRO 3550J 8 OUTLET 12FT	-8 outlet surge protector power strip with 12 feet /3.6 meter cord - Flat AC plug fits easily in tight spaces - Safeguards computers,appliances,home theater and office equipment from potentially damaging power surges - Specs: 3550 joule energy rating,6,000v maximum spike voltage AC 15A,125V,1875W - Safe usage: Correct operation is important see product description section below for useful safety information - Ideal solution for computers,laser printers,telephones,and home-theater systems	BE108230-12					7050						
7051	Power, Cooling & Racks	Belkin 12-Outlet Home/Office Surge Protector - 8ft Cord - Gray	-12 surge-protected outlets with 3940-Joule energy rating - Eight-foot (8ft) heavy-duty power cord - Six BlockSpace outlets - Phone line protection ensures open and continuous phone line connections	BE112230-08					7051						
7052	Power, Cooling & Racks	Belkin 12-Outlet Home/Office Surge Protector w/Phone/Ethernet/Coax Protect		BE112234-10					7052						
7053	Power, Cooling & Racks	APC Back-UPS 425VA 6-Outlet Battery Back-Up and Surge Protector	-Reliable battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs and security devices - Powers home Wi-Fi during utility outage so you can stay connected and productive - 425VA / 255W power capacity - 6 Outlets (4 Battery Backup,2 Surge Protection only) - 5' power cord - Wall-mountable for flexible installations - Configure settings with included software - $75,000 lifetime equipment protection policy - 3-year APC warranty	BE425M					7053						
7054	Power, Cooling & Racks	APC BACK-UPS ES 8OUT 550VA GREEN UPS	-Reliable battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs and security devices - Powers home Wi-Fi during utility outage so you can stay connected and productive - 550VA / 330W power capacity - 8 Outlets (4 Battery Backup,4 Surge Protection only) - 5' power cord - Wall-mountable for flexible installations - Configure settings with included software - $75,000 lifetime equipment protection policy - 3-year APC warranty	BE550G					7054						

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7055	Power, Cooling & Racks	APC BACK UPS ES 600VA 120V 1PT USB	-Reliable battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs and security devices - Powers home Wi-Fi during utility outage so you can stay connected and productive - 600VA / 330W power capacity - 7 Outlets (5 Battery Backup,2 Surge Protection only) - 1 USB charging port (1.5A) - 5' cord - Wall-mountable for flexible installations - Configure settings with included software - $75,000 lifetime equipment protection policy - 3-year APC warranty	BE600M1					7055						
7056	Power, Cooling & Racks	APC BACK-UPS 650VA 8OUTLET 120V UPS	-Reliable battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs and security devices - Powers home Wi-Fi during utility outage so you can stay connected and productive - 650VA / 390W power capacity - 8 Outlets (4 Battery Backup,4 Surge Protection only) - 5' power cord - Wall-mountable for flexible installations - Configure settings with included software - $75,000 lifetime equipment protection policy - 3-year APC warranty	BE650G1					7056						
7057	Power, Cooling & Racks	APC Back-UPS 850VA 8-Outlet/2-USB Battery Back-Up and Surge Protector	-Reliable battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs and security devices - Powers home Wi-Fi during utility outage so you can stay connected and productive - 850VA / 450W power capacity - 9 Outlets (6 Battery Backup,3 Surge Protection only) - 2 USB charging ports (1.5A) - 5' cord - Wall-mountable for flexible installations - Configure settings with included software - $75,000 lifetime equipment protection policy - 3-year APC warranty	BE850G2					7057						
7058	Power, Cooling & Racks	APC Back-UPS CS 325 - UPS - 210 Watt - 350 VA	Back-UPS CS 325 - UPS - AC 230 V - 210 Watt - 350 VA - output connectors: 4 - beige	BK325I					7058						
7059	Power, Cooling & Racks	APC Back-UPS 350VA 6-Outlet Back-Up and Surge Protector	-Reliable battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs and security devices - Powers home Wi-Fi during utility outage so you can stay connected and productive - 350VA / 210W power capacity - 6 Outlets (3 Battery Backup,3 Surge Protection only) - 6' power cord - Configure settings with included software - $100,000 lifetime equipment protection policy - 3-year APC	BK350					7059						
7060	Power, Cooling & Racks	Panasonic eneloop BK-3MCCA8BA battery - 8 x AA type - NiMH	eneloop BK-3MCCA8BA - Battery 8 x AA type - NiMH - (rechargeable) - 2000 mAh	BK3MCCA8BA					7060						
7061	Power, Cooling & Racks	APC Back-UPS 500VA 6-Outlet Back-Up and Surge Protector, Black	-Reliable battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs and security devices - Powers home Wi-Fi during utility outage so you can stay connected and productive - 500VA / 300W power capacity - 6 Outlets (3 Battery Backup,3 Surge Protection only) - 6' power cord - Configure settings with included software - Color: Black - $100,000 lifetime equipment protection policy - 3-year APC warranty	BK500BLK					7061						
7062	Power, Cooling & Racks	StarTech.com 1U Blanking Panels - Tool Less Blank Rack Panels - 10 PK	Use these blank rack panels to fill empty U-space in your rack to improve appearance and promote passive cooling - Create a tidy and professional look by covering unused rack space with filler panels - 10 blanking panels included to fill one to 10U of rack space - Hassle-free installation with tool less blank rack panel - Rack blanks / Rack mount panel / Server panel / Server rack blanking	BLANKP10					7062						
7063	Power, Cooling & Racks	Minuteman - UPS battery	UPS battery - for Minuteman PRO1500RT	BM0044					7063						
7064	Power, Cooling & Racks	APC Back-UPS BN450M-CA - UPS - 255 Watt - 450 VA	Back-UPS BN450M-CA - UPS - AC 120 V - 255 Watt - 450 VA - output connectors: 6 - Canada	BN450M-CA					7064						
7065	Power, Cooling & Racks	Belkin 6 Outlet Pivot Plug Surge Protector	6 rotating surge-protected outlets with 1080 joule energy rating - Wall-mounted,space-saving design ideal for smaller spaces - Rotating outlets provide extra room for large AC adapters - Durable impact-resistant housing protects circuits from fire, damage and rust - Provides maximum protection from surges, spikes and lightning	BP106000					7065						
7066	Power, Cooling & Racks	BELKIN SURGEPRO 1800J 8 OUTLET 6FT	8 rotating surge-protected outlets with heavy- 6-foot heavy-duty power cord - 1800-joule energy rating provides maximum protection from surges and spikes - Rotating outlets provide extra room for large AC adapter plugs - Advanced power conditioning for optimal performance - Provides cable and telephone/fax line	BP108000-06					7066						
7067	Power, Cooling & Racks	Tripp Lite Smart Online UPS 192V RM 3U External Battery Pack	-Extends the runtime of expandable 192V DC Tripp Lite UPS Systems - Included daisychain connector supports the addition of multiple compatible external battery packs - Compatible w/ SU12KRT4UHW/ SU5000RT4U/ SU5000RT4UHV/ SU5000RT4UTF/ SU6000RT4U/ SU6000RT4UHV/ SU6000RT4UHVG/ SU6000RT4UHVHW/ SU6000RT4UTF/ SU6000RT4UTFHW/ SU8000RT4U and other Tripp Lite UPS systems that specify the use of this battery pack - 192V UPS Battery/ 3U uninterruptible power supply battery - 2 Year Tripp Lite Warranty	BP192V12-3U					7067						
7068	Power, Cooling & Racks	Tripp Lite Smart Online UPS 240V Tower/RM 3U External Battery Pack	-Extends the runtime of expandable 240V DC Tripp Lite UPS Systems - Compatible w/ SU6000RT3U/ SU6000RT3UHV/ SU8000RT3U/ SU8000RT3U1TF/ SU8000RT3UG/ SU8000RT3UHW/ SU8000RT3UN50/ SU8000RT3UN50TF/ SU10000RT3U/ SU10000RT3U2TF/ SU10000RT3UG/ SU10KRT3U/ SU10KRT3UHV/ SU10K3/1INTPM/ SU16KRT/ SU16KRT-1TF/ SU16KRT8/ SU16KRTG/ SU16KRTHW/ SU20KRT/ SU20KRT-1TF/ SU20KRT8/ SU20KRTG/ SU20KRTHW and other Tripp Lite UPS systems that specify the use of this battery pack - UPS Battery - 2 Year Tripp Lite Warranty	BP240V10RT3U					7068						
7069	Power, Cooling & Racks	TRIPP 36VDC EXTERNAL BATTERY UPS 2U	-External battery pack provides extended runtime for compatible 36V DC Tripp Lite UPS systems - Compatible with SMART1000RMXL2U/ SMART1200XLHG/ SMART1500RMXL2UA/ SMART1500RMXLN/ SMART1500XL/ SMX1200XLHG/ SMX1500XLRT2U and other Tripp Lite UPS systems that specify the use of this battery pack - Daisy-chain connector supports additional battery packs for even longer runtime - Mounts in 2U of space in 19 in. rack using included 4-post installation hardware - 2 Year Tripp Lite Warranty	BP36V27-2US					7069						
7070	Power, Cooling & Racks	Tripp Lite Smart UPS 48V RM 2U External Battery Pack	-Extends the runtime of compatible 48V UPS Systems - Compatible with SM2200RMDVTAA/ SM2200RMXL2UTAA/ SMART1500CRMXL/ SMART2200CRMXL/ SMART2200RMXL2U/ SMART2200RMXL2UP/ SMART2200RMXLN/ SMART2200VSXL/ SMART2600RM2U/ SMART3000CRMXL/ SMART3000RM2U/ SMART3000RM2UN/ SMART3000RMXL2U/ SMART3000RMXLN/ SMART5000RT3U/ SMART5000XFMRXL/ SMX2200XLRT2U/ SMX3000XLRT2UA/ SMX5000XLRT3U/ SU1500RTXL2UA/ SU1500RTXLCD2U/ SU2200RTXL2UA/ SU2200RTXLCD2U and other UPS systems that specify the use of this	BP48V24-2U					7070						

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7071	Power, Cooling & Racks	TRIPP 48VDC EXTERNAL BATTERY UPS 2U	-Extends the runtime of compatible 48V Tripp Lite UPS Systems - Compatible with SM2200RMDVTAA/ SMART1500CRMXL/ SMART2200CRMXL/ SMART2200RMXL2U/ SMART2200RMXL2UP/ SMART2200RMXLN/ SMART2600RM2U/ SMART3000CRMXL/ SMART3000RM2U/ SMART3000RM2UN/ SMART3000RMXL2U/ SMART3000RMXLN/ SMART3000VS/ SMART5000RT3U/ SMART5000XFMRXL/ SMARTINT3000VS/ SMX3000XLRT2UA/ SMX5000XLRT3U/ SU1500RTXL2UA/ SU1500RTXLCD2U/ SU2200RTXL2UA/ SU2200RTXLCD2U and other Tripp Lite UPS systems that specify the use of this battery	BP48V27-2US					7071						
7072	Power, Cooling & Racks	TRIPP SMART UPS 3U RM EXT BATT PK	-Extends the runtime of expandable 48V DC UPS - Compatible with SM2200RMXL2UP/ SMART1500CRMXL/ SMART2200RMXL2U/ SMART2200RMXLN/ SMART2200VSXL/ SMART2500XLHG/ SMART2600RM2U/ SMART3000RM2U/ SMART3000RM2UN/ SMART3000RMXL2U/ SMART3000RMXLN/ SMART5000RT-3U/ SMX3000XLRT2UA/ SU1500RTXL2UA/ SU1500RTXL2UN/ SU1500RTXLCD2U/ SU1500RTXLCDN/ SU1500XL/ SU1500XLCD/ SU2200RTXL2UA/ SU2200RTXL2UN/ SU2200RTXLCD2U/ SU2200RTXLCDN/ SU2200XLA/ SU2200XLCD and other UPS systems that specify the use of this battery	BP48V60RT-3U					7072						
7073	Power, Cooling & Racks	Tripp Lite Smart Online UPS 72V Tower/RM 3U External Battery Pack	-Extends the runtime of expandable 72V DC UPS Systems - Compatible w/ SU3000RTXL2U/ SU3000RTXL3U/ SU3000RTXLCD2U/ SU3000RTXLCD3U/ SU3000RTXR3U/ SU3000RTXR3UHW/ SU3000XL/ SU3000XLCD/ SUINT3000RTXL2U/ SUINT3000RTXL3U and other UPS systems that specify the use of this battery pack - Included daisychain connector supports the addition of multiple compatible external battery packs - 72V 3U Rack/Tower Battery Pack/ UPS battery/ uninterruptible power supply battery pack - 2 Year Tripp Lite Warranty	BP72V28RT3U					7073						
7074	Power, Cooling & Racks	APC BACK-UPS PRO BR 1000VA 120V	-Premium battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs,POS and security devices - Sinewave UPS for high-end electronics - 1000VA / 600W power capacity - 10 Outlets (6 Battery Backup,4 Surge Protection only) - 2 USB charging ports (1 Type A,1 Type C) - 6' power cord - Configure settings with angled LCD screen or included software - AVR corrects utility voltage - $250,000 lifetime equipment protection policy - 3-year	BR1000MS					7074						
7075	Power, Cooling & Racks	APC Back-UPS Pro 1350VA 10-Outlet/2-USB Battery Back-Up and Surge Protector	-Premium battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs,POS and security devices - Sinewave UPS for high-end electronics - 1350VA / 810W power capacity - 10 Outlets (6 Battery Backup,4 Surge Protection only) - 2 USB charging ports (1 Type A,1 Type C) - 6' power cord - Configure settings with angled LCD screen or included software - AVR corrects utility voltage - $250,000 lifetime equipment protection policy - 3-year	BR1350MS					7075						
7076	Power, Cooling & Racks	APC POWER SAVING BACK-UPS RS 1500	- Premium battery backup and surge protection for computers, wireless networking devices, gaming consoles, TVs and security devices - 1500VA / 865W power capacity - 10 Outlets (5 Battery Backup, 5 Surge Protection only) - 6' power cord - Configure settings with LCD or included software - Extend battery runtime with external battery pack (model BR24BPG, sold separately) - AVR corrects utility voltage - $150,000 lifetime equipment protection policy - 3-year APC warranty	BR1500G					7076						
7077	Power, Cooling & Racks	APC BACK-UPS PRO BR 1500VA 10OUT	-Premium battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs,POS and security devices - Sinewave UPS for high-end electronics - 1500VA / 900W power capacity - 10 Outlets (6 Battery Backup,4 Surge Protection only) - 2 USB charging ports (1 Type A,1 Type C) - 6' power cord - Configure settings with angled LCD screen or included software - AVR corrects utility voltage - $250,000 lifetime equipment protection policy - 3-year	BR1500MS					7077						
7078	Power, Cooling & Racks	APC Back-UPS Pro BR - UPS - 900 Watt - 1500 VA	Back-UPS Pro BR - UPS - AC 120 V - 900 Watt - 1500 VA - USB - output connectors: 10 - black	BR1500MS2					7078						
7079	Power, Cooling & Racks	APC BACK-UPS RS BATT PK 24V	-External battery pack to supplement the battery runtime of the APC Back-UPS Pro BR1500G - Includes 4 9Ah 24-volt batteries - Automatically recharged by the BR1500G - Consistent design with the BR1500G for complementary look - 2-year APC warranty	BR24BPG					7079						
7080	Power, Cooling & Racks	APC Back-UPS RS 500VA UPS	UPS - AC 230 V - 300 Watt - 500 VA - output connectors: 3 - ASEAN - black	BR500CI-AS					7080						
7081	Power, Cooling & Racks	APC BACK UPS RS LCD 700 MTR CNTRL	-Premium battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs and security devices - 700VA / 420W power capacity - 6 Outlets (3 Battery Backup,3 Surge Protection only) - 6' power cord - Configure settings with LCD or included software - AVR corrects utility voltage - $150,000 lifetime equipment protection policy - 3-year	BR700G					7081						
7082	Power, Cooling & Racks	Belkin 6-Outlet Power Strip Surge Protector w/Flat Rotating Plug - 6ft Cord	6 outlet surge protector power strip with 6 feet/1.8M cord - Flat, 360 degree rotating AC plug fits easily in tight spaces - 600 Joule energy rating / 48,000A maximum spike amperage	BSE600-06BLK-WM					7082						
7083	Power, Cooling & Racks	BELKIN SRGPRT 3OT WM 918J 43DB USB	3 surge-protected AC outlets - 2 USB charger ports (2.1A combined) - Wall mountable to provide extra outlets without extra cords - Portable Surge Protector rated at 918 Joules with 3 grounded outlets - 360-degrees rotating plug with 4 locking positions to fit in tight spaces - Light indicates active surge protection	BST300BG					7083						
7084	Power, Cooling & Racks	BELKIN SURGEPLUS 6OUT WALLMNT SURGE	-Space-saving wall-mount design provides six extra outlets - Two USB ports (2.1A combined) charge tablets,smartphones,and other mobile devices - 900-Joule energy rating for superior home office electronic protection - Indicators let you know equipment is secure	BSV602TT					7084						
7085	Power, Cooling & Racks	BELKIN 6FT SRGPRT 12OUT USB 3000	12 surge protected outlets - 3,996 Joules of protection - 6ft Cord - Recessed Power Switch prevents accidental shutdowns - AC 125 V - Mounting Holes easily secure to walls, baseboards, or furniture - Recessed Power Switch prevents accidental shutdowns - USB Charging for one 2.1A device or two 1A devices	BV112050-06					7085						
7086	Power, Cooling & Racks	APC Back-UPS Pro Compact 1000VA 8-Outlet Battery Back-Up + Surge Protector	-Premium battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs and security devices - 1000VA / 600W power capacity - 8 Outlets (4 Battery Backup and Surge,4 Surge Protection only) - 6' power cord - Configure settings with LCD screen or included software - AVR corrects utility voltage - Line interactive UPS - $250,000 lifetime equipment protection policy - 3-year APC	BX1000M					7086						

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7087	Power, Cooling & Racks	APC Back-UPS Pro Compact 1350VA 10-Outlet Battery Back-Up + Surge Protector	-Premium battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs and security devices - 1350VA / 810W power capacity - 10 Outlets (5 Battery Backup & Surge,5 Surge Protection only) - 6' power cord - Configure settings with LCD screen or included software - AVR corrects utility voltage - Line interactive UPS - $250,000 lifetime equipment protection policy - 3-year APC	BX1350M					7087						
7088	Power, Cooling & Racks	APC BACK-UPS PRO BX 1500VA 10 OUT	-Premium battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs and security devices - 1500VA / 865W power capacity - 10 Outlets (5 Battery Backup & Surge,5 Surge Protection only) - 6' power cord - Configure settings with LCD screen or included software - AVR corrects utility voltage - Line interactive UPS - $150,000 lifetime equipment protection policy - 3-year APC	BX1500M					7088						
7089	Power, Cooling & Racks	APC Back-UPS Pro Compact 850VA 8-Outlet Battery Back-Up + Surge Protector	-Premium battery backup and surge protection for computers,wireless networking devices,gaming consoles,TVs and security devices - 850VA / 510W power capacity - 8 Outlets (4 Battery Backup,4 Surge Protection only) - 6' power cord - Configure settings with LCD screen or included software - AVR corrects utility voltage - Line interactive UPS - $250,000 lifetime equipment protection policy - 3-year APC warranty	BX850M					7089						
7090	Power, Cooling & Racks	C2G USB C Wall Charger - Power Adapter - 30W	-USB C Wall Charger - USB C Power Adapter - 30W Power for powering smaller Chromebooks and tablets - USB C and Thunderbolt 3 compatible - Foldable Prongs - C2G 3 Year Warranty	C2GS4443					7090						
7091	Power, Cooling & Racks	Cisco - network stacking module	Network stacking module (pack of 2) - for Catalyst 9300L	C9300L-STACK-KIT					7091						
7092	Power, Cooling & Racks	StarTech.com M6 x 12mm - Screws and Cage Nuts - 100 Pack, Black	These high-quality M6 x 12mm screws and cage nuts make it easy to mount equipment in your server rack or cabinet - M6 Rack Screws / M6 Cage Nuts / M6 Mounting Screws / 100 Pack of M6 Screws and Cage Nuts for Server Rack and Cabinet - All-black steel construction - Square cage nut designed for racks and cabinets with square holes - Mounting your standard rack mountable equipment into a server rack or cabinet - Guaranteed reliability with a lifetime warranty	CABSCREWM62B					7092						
7093	Power, Cooling & Racks	StarTech.com 1U 19" Vented Server Rack Cabinet Cantilever Shelf - 16" Deep	-19" compliant 1U 16" deep server rack cabinet shelf for a universal fit in any EIA/ECA-310 server/AV rack and includes mounting hardware - Vented rackmount cantilever tray improves airflow around devices on shelf and within the rack - Heavy-duty and easy to install constructed of durable 16 AWG SPCC commercial cold-rolled steel for up to 44lbs - For flexibility the shelf mounts in multiple orientations w/ridge on one side to prevent equipment sliding off - Lifetime Warranty w/24	CABSHELF116V					7093						
7094	Power, Cooling & Racks	StarTech.com 2U 16in Universal Fixed Vented Server Rack Shelf	-Add a sturdy vented shelf into almost any server rack or cabinet - Compatible with StarTech.com RK2236BKF - 2U Server Rack Shelf/Fixed Vented Rack Shelf/Rack Mount Shelf - 50lbs (22kg) Weight capacity - 16in (406mm) Deep fixed shelf - Universal rack shelf fits all standard 19in wide server racks or cabinets - Cantilever shelf for storing networking devices KVM switches tools and other equipment in your server room or office	CABSHELFV					7094						
7095	Power, Cooling & Racks	StarTech.com 1U 19" Vented Server Rack Cabinet Cantilever Shelf - 10in Deep	-19" compliant 1U 10" deep server rack cabinet shelf for a universal fit in any EIA/ECA-310 server/AV rack and includes mounting hardware - Vented rackmount cantilever tray improves airflow around devices on shelf and within the rack - Heavy-duty and easy to install constructed of durable 16 AWG SPCC commercial cold-rolled steel for up to 44lbs - For flexibility the shelf mounts in multiple orientations w/ridge on one side to prevent equipment sliding off - Lifetime Warranty w/24	CABSHELFV1U					7095						
7096	Power, Cooling & Racks	StarTech.com 2 Post Server Rack Shelf - Vented - Supports up to 75 lb	The 2 post server rack shelf allows you to add a high capacity mid-mount fixed shelf to almost any standard 2 post server rack - This 2U rack shelf is EIA 310 compliant meaning it can fit most standard 19 in. 2 post rack - The 2 post network rack shelf includes mounting brackets that can be adjusted to accommodate different post depths - This durable 2 post network rack shelf is constructed using SPCC commercial grade cold-rolled steel and can hold up to 75 lb. (34 kg) of equipment	CABSHF2POSTV2					7096						
7097	Power, Cooling & Racks	BTI - notebook battery - Li-Ion - 5600 mAh	Notebook battery - 1 x lithium ion 6-cell 5600 mAh - black - for HP EliteBook 8460p; ProBook 4330s	CC06-BTI					7097						
7098	Power, Cooling & Racks	Panasonic CF-AA5713A2M - power adapter - 100 Watt	Power adapter - 100 Watt - for Toughbook 55	CF-AA5713A2M					7098						
7099	Power, Cooling & Racks	Lind PA1580-1642 - car power adapter - 120 Watt	PA1580-1642 - Car power adapter - 120 Watt - for Toughbook 19, 31, F9	CF-LNDDC120					7099						
7100	Power, Cooling & Racks	LIND - car power adapter - 120 Watt	Car power adapter - 120 Watt	CF-LNDDC120HW					7100						
7101	Power, Cooling & Racks	Panasonic CF-LNDDC80 - car power adapter - 80 Watt	CF-LNDDC80 - Car power adapter - 12 - 32 V - 80 Watt - for Toughbook 19, C1, F9, H1, N1, S9, T8, U1, W8; Toughbook Executive T8, W8	CF-LNDDC80					7101						
7102	Power, Cooling & Racks	Panasonic CF-VZSU0KW - notebook battery - Li-Ion - 2.96 Ah	CF-VZSU0KW - Notebook battery - 1 x lithium ion 2.96 Ah - for Panasonic Toughbook 54 (Mk1)	CF-VZSU0KW					7102						
7103	Power, Cooling & Racks	Panasonic CF-VZSU0PW - notebook battery - Li-Ion - 4200 mAh	Notebook battery lithium ion 4200 mAh - for Toughbook 54, 54 Gloved Multi Touch, 54 Lite, 54 Performance, 54 Prime	CF-VZSU0PW					7103						
7104	Power, Cooling & Racks	Panasonic CF-VZSU0QW - notebook battery	Notebook battery - for Toughbook 20, 20 Standard; Toughpad FZ-A2	CF-VZSU0QW					7104						
7105	Power, Cooling & Racks	Total Micro Battery Panasonic Toughbook CF-29, CF-51, CF-52 - 9-Cell	This high quality Li-Ion battery provides 7800mAh and 11.1 volts of power and is made for the Panasonic Toughbook CF-29 (excluding sub-model LV778), CF-51 (excluding Core Duo models), CF-52 (excluding i5-2540M models). Meets or exceeds OEM specifications. One year warranty. 9-Cell, 7800mAh, 11.1V	CF-VZSU29ASU-TM					7105						
7106	Power, Cooling & Racks	Total Micro Battery Panasonic Toughbook 19, CF-19 - 6-Cell 5700mAh	-Notebook Battery - Capacity: 6-Cell 5700mAh - Voltage: 10.8V - Compatible With: Panasonic Toughbook CF-19,Toughbook 19 - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty	CF-VZSU48U-TM					7106						
7107	Power, Cooling & Racks	Panasonic CF-VZSU71U - notebook battery - Li-Ion - 73 Wh	CF-VZSU71U - Notebook battery - 1 x lithium ion 9-cell 73 Wh - for Toughbook 53	CF-VZSU71U					7107						
7108	Power, Cooling & Racks	LEDCO CHARGE GUARD SELECT	Chargeguard - Programmable Timer - Prevents Dead Batteries - LED Indicator	CG-X					7108						
7109	Power, Cooling & Racks	Energizer Recharge Pro battery	3 hr battery charger - (for 4xAA/AAA) - 500 mA	CHPROWB4					7109						
7110	Power, Cooling & Racks	STARTECH 2U COVERED CABLE DUCT	Organize cables in your server rack or cabinet with a horizontal covered cable duct - 2U Finger Duct Rack Cable Management Panel with Cover - Server Rack Cable Duct - Cable Organizer - Network Cable Manager w/ Finger Duct and Rear Pass-Through Holes - Removable top cover - Mounts to standard 19" 2 or 4-post server	CMDUCT2U					7110						
7111	Power, Cooling & Racks	DJI Intelligent Flight Battery (High Capacity) battery - Li-pol	Battery - Li-pol - 5870 mAh - for Phantom 4	CP.PT.000601					7111						
7112	Power, Cooling & Racks	CyberPower Intelligent PFC LCD CP1000PFCLCD	UPS, External, 1000 VA power capacity, 600 Watt power provided, AC 120 V, 3 year warranty	CP1000PFCLCD					7112						

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7113	Power, Cooling & Racks	CYBERPOWER 1500VA UPS W/ AVR & LCD	1500VA/900Watts, Automatic Voltage Regulation (AVR), Intelligent LCD Status Display, GreenPower UPS, 8 Protected Outlets, RJ11/RJ45 and coax surge protection, USB/Serial Management connections, Management software included	CP1500AVRLCD					7113						
7114	Power, Cooling & Racks	CyberPower Intelligent LCD Series 850VA UPS	UPS, External, 850 VA power capacity, 8 hour battery run time (up to), 510 Watt power provided, AC 120 V, 3 year warranty	CP850AVRLCD					7114						
7115	Power, Cooling & Racks	Cisco - telephone wall mount kit	Telephone wall mount kit - for Unified IP Conference Phone 8831, 8831 Daisy Chain Kit, 8831 Speaker base	CP-8800-VIDEO-WMK					7115						
7116	Power, Cooling & Racks	Cisco - telephone wall mount kit	Telephone wall mount kit - for IP Phone 8841, 8851,	CP-8800-WMK					7116						
7117	Power, Cooling & Racks	CyberPower CP900AVR	UPS, 8 Outlets, 900VA, Serial	CP900AVR					7117						
7118	Power, Cooling & Racks	CORSAIR HXi Series HX1200i - power supply - 1200 Watt	Power supply (internal) - ATX12V 2.4/ EPS12V 2.92 - 80 PLUS Platinum - AC 100-240 V - 1200 Watt - North America - Gaming	CP-9020070-NA					7118						
7119	Power, Cooling & Racks	CYBERPOWER 10 OUTLET 15A RM POWER ST	Power distribution unit (rack-mountable) - AC 120 V - input: NEMA 5-15 - output connectors: 10 (NEMA 5-15) -	CPS-1215RM					7119						
7120	Power, Cooling & Racks	CyberPower OfficePower 1500AVR	UPS (rack-mountable), AC 85-150V, 1500 VA, UPS Battery 4, 6 output connector(s), 2U	CPS1500AVR					7120						
7121	Power, Cooling & Racks	CyberPower 12U Swing-out Wall Mount Enclosure	Cabinet - Rack Height: 12U - Color: Black - Door Type: Hex Perforated Metal Door	CR12US1001					7121						
7122	Power, Cooling & Racks	CyberPower Essential CSB604 - surge protector	Essential CSB604 - Surge protector - AC 125 V - output connectors: 6	CSB604					7122						
7123	Power, Cooling & Racks	CyberPower Essential CSB606 - surge protector	Essential CSB606 - Surge protector - AC 125 V - output connectors: 6	CSB606					7123						
7124	Power, Cooling & Racks	APC Smart-UPS Charge Mobile Battery - UPS - for Microsoft Surface	UPS - AC 100/120/230 V - 388 Watt - 400 VA lithium ion	CSH2					7124						
7125	Power, Cooling & Racks	CyberPower Professional Series CSP604U - surge protector	Professional Series CSP604U - Surge protector - AC 125 V - output connectors: 6	CSP604U					7125						
7126	Power, Cooling & Racks	CyberPower Professional Series CSP606T - surge protector	Professional Series CSP606T - Surge protector - AC 125 V - output connectors: 6 - 6 ft	CSP606T					7126						
7127	Power, Cooling & Racks	APC Charge-UPS Refresher Kit #117 - UPS battery - lead acid	Charge-UPS Refresher Kit #117 - UPS battery lead acid - for P/N: SMX2200RMLVUS, SMX2KR2UNCX145, SMX2KRMLVNCUS, SMX3000RMLVUS,	CURK117-01-04					7127						
7128	Power, Cooling & Racks	Middle Atlantic D2 rack storage drawer - 2U	D2 - Rack storage drawer - black - 2U - 19"	D2					7128						
7129	Power, Cooling & Racks	Middle Atlantic D3 - rack storage drawer	D3 - Rack storage drawer - black - 3U	D3					7129						
7130	Power, Cooling & Racks	Panduit Drop Ceiling/Entrance End Fitting	Drop Ceiling/Entrance End Fitting for use with LD10 raceway, Off White	DCF10IW-X					7130						
7131	Power, Cooling & Racks	LIGHTSPEED 50FT DC POWER EXTENSION	DC Power Cable Kit - Power cable - 50 ft - for LightSPEED 955 Access; Topcat Access	DCPEX-NA					7131						
7132	Power, Cooling & Racks	Lind Electronics DE1950-4447 90W Dell Mini-Bondi with Bare-Wire Input	Lind Electronics Power adapter - 90 Watts	DE1950-4447					7132						
7133	Power, Cooling & Racks	Lind DE2045-1319 - power adapter - car / airplane	DE2045-1319 - Power adapter - car / airplane - 12 - 32 V - for Dell Inspiron 6400, 9400; Latitude D420, D820; Precision Mobile Workstation M60, M65, M70	DE2045-1319					7133						
7134	Power, Cooling & Racks	Lind DC Power Adapter for Dell	Power Adapter Dell Inspiron	DE2045-1342					7134						
7135	Power, Cooling & Racks	Lind DE2045-2899 - car power	DE2045-2899 - Car power adapter - 12 - 32 V	DE2045-2899					7135						
7136	Power, Cooling & Racks	Viking DLE-200B Emergency Telephone Ringdown Circuit	The DLE-200B Line Simulator produces two way communication between standard telecom products such as modems, fax machines, Key Systems, PABX's and standard single line telephones	DLE-200B					7136						
7137	Power, Cooling & Racks	Tripp Lite Surge Protector 14-Outlet Rackmount 15ft Cord 3000 Joules 1URM	-Economy network server surge protector with surge and line noise suppression defends computers and electronics - Versatile all-metal multi-mount cabinet with detachable mounting flanges allows 1U 19" adjustable rackmount wallmount undercounter - 14 NEMA 5-15R output receptacles (6 front/8 rear) and 15 foot AC extension cord with NEMA 5-15P straight-in plug connection - 3000 Joules/ AC 120V/ Lighted Power Switch/ Surge Suppressor/ Power Strip - Lifetime Tripp	DRS-1215					7137						
7138	Power, Cooling & Racks	Duracell Coppertop Alkaline AA Battery - 24/Box	Battery - Battery Type: Coppertop Alkaline - Battery Size: AA - For Toy,Remote Control,Flashlight,Clock,Radio - Quantity: 24/Box	DUR01501					7138						
7139	Power, Cooling & Racks	Duracell Coppertop Alkaline AAA Battery - 24/Box	Battery - Battery Type: Coppertop Alkaline - Battery Size: AAA - For Toy,Remote Control,Flashlight,Clock,Radio - Quantity: 24/Box	DUR02401					7139						
7140	Power, Cooling & Racks	MID ATLANTIC 12SPACE DATA WALL RACK	DWR 12-22PD - Cabinet - wall mountable - black - 12U - 19"	DWR-12-22PD					7140						
7141	Power, Cooling & Racks	Middle Atlantic DWR 18-26 cabinet - 18U	DWR 18-26 - Cabinet - wall mountable - black - 18U - 19"	DWR-18-26					7141						
7142	Power, Cooling & Racks	MID ATLANTIC WALL RACK SECTIONAL 20"	Cabinet - wall mountable - black - 24U - 19"	DWR-24-22					7142						
7143	Power, Cooling & Racks	eReplacements E7U21AA - notebook battery - Li-Ion - 5200 mAh - 48 Wh	E7U21AA - Notebook battery (equivalent to: HP E7U21AA) - 1 x lithium ion 6-cell 5200 mAh 48 Wh - for HP ProBook 640 G1, 645 G1, 650 G1, 655 G1	E7U21AA-ER					7143						
7144	Power, Cooling & Racks	Total Micro Battery, HP ProBook 640 G1, 650 G1 - 6-Cell 55WHr	Notebook battery - Capacity: 6-Cell 5800mAh 55 WHr - Voltage: 10.8V - Technology: Lithium-Ion - Compatible With: HP EliteBook 740 G1,740 G2,745 G2,750 G1,750 G2,755 G2,840 G1,840 G2,845 G2,850 G1,850 G2 - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty - Eqv CA06XL,718756-001,CA06055XL-	E7U21UT-TM					7144						
7145	Power, Cooling & Racks	BTI - notebook battery - Li-Ion - 8400 mAh - 91 Wh	Notebook battery (equivalent to: HP CA09, HP 718757-001, HP E7U22AA) - 1 x lithium ion 9-cell 8400 mAh 91 Wh - for HP ProBook 640 G1, 645 G1, 650 G1, 655 G1	E7U22AA-BTI					7145						
7146	Power, Cooling & Racks	TOTAL MICRO 3C 4500MAH BATT F/HP	Notebook Battery - Capacity: 3-Cell 4504mAh 50WHr - Technology: Lithium-Polymer - Compatible With: HP EliteBook 740 G1,740 G2,745 G2,750 G1,750 G2,755 G2,840 G1,840 G2,845 G2,850 G1,850 G2 - Z Book 14 G1,14 G2,15u G2 - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty - Eqv CM03XL,717376-001,CM03050XL-PL	E7U24UT-TM					7146						
7147	Power, Cooling & Racks	Energizer MAX AAA 12 Pack	AAA, 12 Pack	E92BP12					7147						
7148	Power, Cooling & Racks	Energizer e2 Titanium AAAA Batteries 2-Pack	e2 Titanium AAAA Batteries, 2 Pack	E96BP-2					7148						
7149	Power, Cooling & Racks	Eaton eATS ePDU EATS115 - power distribution unit - 1.44 kW	eATS ePDU EATS115 - Power distribution unit (rack-mountable) - AC 120 V - 1.44 kW - Ethernet 10/100, RS-232 - input: NEMA 5-15P - output connectors: 8 (NEMA 5-15) - 1U - North America	EATS115					7149						
7150	Power, Cooling & Racks	Eaton eATS ePDU EATS120 - power distribution unit - 1.92 kW	eATS ePDU EATS120 - Power distribution unit (rack-mountable) - AC 120 V - 1.92 kW - Ethernet 10/100, RS-232 - input: NEMA 5-20P - output connectors: 8 (NEMA 5-20R) - 1U - North America	EATS120					7150						
7151	Power, Cooling & Racks	Eaton eATS ePDU EATS220 - redundant switch - 3.33 kW	eATS ePDU EATS220 - Redundant switch (rack-mountable) - AC 100-240 V - 3.33 kW - 1-phase - Ethernet 10/100, RS-232 - output connectors: 9 - 1U	EATS220					7151						
7152	Power, Cooling & Racks	Eaton - UPS battery - lead acid - 7.2	UPS battery - 1 x lead acid 7.2 Ah	EBP-0807					7152						
7153	Power, Cooling & Racks	EATON PW9130 2000 3000 120V REPL BAT	UPS battery - 1 x 9 Ah	EBP-1607					7153						
7154	Power, Cooling & Racks	CyberPower Ecologic Series EC550G - UPS - 330 Watt - 550 VA	Ecologic Series EC550G - UPS - AC 120 V - 330 Watt - 550 VA - USB - output connectors: 8	EC550G					7154						
7155	Power, Cooling & Racks	CyberPower Ecologic Series EC650LCD - UPS - 390 Watt - 650 VA	Ecologic Series EC650LCD - UPS - AC 120 V - 390 Watt - 650 VA - USB - output connectors: 8	EC650LCD					7155						

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7156	Power, Cooling & Racks	Tripp Lite UPS 1000VA 600W Eco Green Battery Back Up AVR 8 Outlets 120V USB	-Line Interactive UPS offers complete protection from blackouts,brownouts and surges - 8 Outlets provide power to desktop/home theater systems - USB Charging Ports Keep Mobile Devices Fully Powered - Automatic voltage regulation corrects undervoltages as low as 86V back to 120V without using battery power - USB ports enable data-saving unattended shutdown when used with Alert software available via free download - 3 Year Tripp Lite Warranty and $250,000 Lifetime Insurance	ECO1000LCD					7156						
7157	Power, Cooling & Racks	Tripp Lite UPS 1440VA Eco Green Battery Back Up AVR 120V USB Energy Star	-Line Interactive UPS offers complete protection from blackouts,brownouts and surges - 10 Outlets provide power to desktop/home theater systems - USB Charging Ports Keep Mobile Devices Fully Powered - Automatic voltage regulation corrects undervoltages as low as 86V back to 120V without using battery power - USB ports enable data-saving unattended shutdown when used with Alert software available via free download - 3 Year Tripp Lite Warranty and $250,000 Lifetime Insurance	ECO1500LCD					7157						
7158	Power, Cooling & Racks	Tripp Lite UPS 650VA 325W Eco Green Battery Backup LCD 120V Standby UPS USB	-Standby Energy-Saving Green Uninterrupted Power Supply with LCD Display USB and 8 Outlets offers protection from blackouts brownouts and transient surges - Built-in Eco outlets automatically shut off computer accessories like printers scanners and speakers when computer is not in use - Single line RJ11 phone suppression jacks protect dialup/DSL modem fax machine cordless phone - 4 battery supported and 4 surge-only outlets - 3-year Tripp Lite Warranty/$100,000	ECO650LCD					7158						
7159	Power, Cooling & Racks	Tripp Lite UPS 850VA 425W Battery Back Up LCD USB TEL 120V	-Compact standby desktop UPS (Uninterrupted Power Supply) with LCD Display/ USB and 8 Outlets offers protection from blackouts brownouts and transient surges - An ECO power-saving option features four switched ECO outlets that turn off automatically when the device connectedis off or in sleep mode - ENERGY STAR-certified to lower costs/ energy - 6 battery supported and 6 surge-only outlets - 3-year Tripp Lite Warranty/ $100,000 Lifetime Insurance	ECO850LCD					7159						
7160	Power, Cooling & Racks	BTI ED495AA-BTI - power adapter - 90 Watt	Power adapter - 90 Watt - for HP Pavilion Media Center dv9515, dv9550, dv9680, dv9690, tx1325; ProBook 650 G1; ZBook 14	ED495AA-BTI					7160						
7161	Power, Cooling & Racks	Eaton ePDU G3 Managed - power distribution unit - 1.92 kW	ePDU G3 Managed - Power distribution unit (rack-mountable) - AC 120 V - 1.92 kW - Ethernet 10/100, RS-232 - input: NEMA 5-20P - output connectors: 8 - 21U	EMA113-10					7161						
7162	Power, Cooling & Racks	EATON EPDU MA 2U IN L6-30PM 1P 24A	ePDU MA EMAU06-10 - Power distribution unit (rack-mountable) - AC 200-240 V - 5.76 kW - 1-phase - Ethernet 10/100, RS-232 - input: NEMA L6-30 - output connectors: 16 - 2U - 10 ft	EMAU06-10					7162						
7163	Power, Cooling & Racks	Eaton ePDU G3 Metered Input - power distribution unit - 1.92 kW	ePDU G3 Metered Input - Power distribution unit (rack-mountable) - AC 120 V - 1.92 kW - Ethernet 10/100, RS-232 - output connectors: 24 - 38U - black	EMI101-10					7163						
7164	Power, Cooling & Racks	Eaton ePDU G3 Metered Input - power distribution unit - 5.76 kW	ePDU G3 Metered Input - Power distribution unit (rack-mountable) - AC 200-240 V - 5.76 kW - Ethernet 10/100, RS-232 - input: NEMA L6-30 - output connectors: 42 - 38U - black	EMI104-10					7164						
7165	Power, Cooling & Racks	Eaton ePDU G3 Metered Input - power distribution unit - 2.88 kW	ePDU G3 Metered Input - Power distribution unit (rack-mountable) - AC 120 V - 2.88 kW - 1-phase - Ethernet 10/100, RS-232 - input: NEMA L5-30 - output connectors: 12 (NEMA 5-20R) - 1U - 10 ft - black	EMIT03-10					7165						
7166	Power, Cooling & Racks	Eaton Environmental Monitoring Probe - Gen 2 - environment	Environmental Monitoring Probe - Gen 2 - environment monitoring device - GigE - for 5P 1500 RACKMOUNT	EMPDT1H1C2					7166						
7167	Power, Cooling & Racks	Tripp Lite Wireless Access Point Enclosure Wifi 4 Surface Mount 13 x 9in	-Protects an indoor/outdoor Wi-Fi access point against water/ dust/ rain/ snow and ice as well as theft/damage or tampering - Designed for Cisco WAPs but accommodates equipment from most vendors - Rugged polycarbonate housing protects router/modem/WAP from theft/tampering - Transparent to wireless signals ensuring an optimum Wi-Fi signal in all directions - Comes fully assembled/ready for wall or ceiling-mounting using included hardware - NEMA 4 WAP Enclosure - 5 Year Tripp Lite Warranty	EN1309N4					7167						
7168	Power, Cooling & Racks	Tripp Lite Wireless Access Point Enclosure Hasp Wifi Surface Mount 15x11in	-Protects an indoor/outdoor Wi-Fi access point against water/ dust/ rain/ snow and ice as well as theft/damage or tampering - Designed for Cisco WAPs but accommodates equipment from most vendors - Rugged polycarbonate housing protects router/modem/WAP from theft/tampering - Transparent to wireless signals ensuring an optimum Wi-Fi signal in all directions - Comes fully assembled/ready for wall or ceiling-mounting using included hardware - NEMA 4 WAP Enclosure - 5 Year Tripp Lite Warranty	EN1511N4LATCH					7168						
7169	Power, Cooling & Racks	Energizer EN92 battery x AAA type - alkaline	EN92 - Battery AAA type - alkaline	EN92					7169						
7170	Power, Cooling & Racks	Eaton ePDU Basic - power distribution unit	ePDU Basic - Power distribution unit (rack-mountable) - input: NEMA L5-30 - output connectors: 20	EPBZ78					7170						
7171	Power, Cooling & Racks	Eaton ePDU Basic - power distribution unit	ePDU Basic - Power distribution unit (rack-mountable) - input: NEMA L6-30 - output connectors: 20	EPBZ79					7171						
7172	Power, Cooling & Racks	Eaton ePDU Basic - power distribution unit	ePDU Basic - Power distribution unit (rack-mountable) - output connectors: 12	EPBZ82					7172						
7173	Power, Cooling & Racks	Eaton ePDU Basic - power distribution unit	ePDU Basic - Power distribution unit (rack-mountable) - input: NEMA L5-30 - output connectors: 10	EPBZ84					7173						
7174	Power, Cooling & Racks	Eaton ePDU Basic - power distribution unit	ePDU Basic - Power distribution unit (rack-mountable) - input: NEMA 5-20 - output connectors: 12	EPBZ85					7174						
7175	Power, Cooling & Racks	Ubiquiti Networks ETH-SP-G2 - PoE surge protector	Networks ETH-SP-G2 - PoE surge protector	ETH-SP-G2					7175						
7176	Power, Cooling & Racks	Minuteman Entrust LCD ETR1500LCD - UPS - 900 Watt - 1500 VA - lead acid	Entrust LCD ETR1500LCD - UPS - AC 90-140 V - 900 Watt - 1500 VA lead acid - USB - output connectors: 10	ETR1500LCD					7176						
7177	Power, Cooling & Racks	Energizer Ultimate Lithium battery - 8 x AA type - Li	Ultimate Lithium - Battery 8 x AA type - Li	EVE L91SBP8					7177						
7178	Power, Cooling & Racks	BTI F3YGT-BTI - notebook battery - Li-pol - 7894 mAh - 60 Wh	F3YGT-BTI - Notebook battery (equivalent to: Dell F3YGT, Dell 2X39G, Dell 451-BBYE) - 1 x lithium polymer 4-cell 7894 mAh 60 Wh - for Dell Latitude 7280, 7480	F3YGT-BTI					7178						
7179	Power, Cooling & Racks	Belkin Universal Home Charger - power adapter	Power adapter - 10 Watt - 2.1 A (USB) - on cable: USB-C - black	F7U001TT06-BLK					7179						
7180	Power, Cooling & Racks	Belkin Studio F8J229 Home Charger + Cable 2-Port USB Charger - Gold	USB Charger - Color: Gold - Includes 5' USB-A to Lightning Charge Cable - MFi Certified - For Use with Apple iPhone and iPad	F8J229-05-GLD					7180						
7181	Power, Cooling & Racks	Belkin 10-Socket Metal SurgeMaster® - 15ft Cable - Gray	-An internal circuit breaker shields vital electronics from damage during a power surge event - The Belkin 10 Socket Metal SurgeMaster includes hot,neutral and ground three-line protection - Convenient 15-foot power cord for maneuverability - Indicator light enables visual confirmation that the surge protector is functioning - Belkin lifetime limited warranty	F9D1000-15					7181						

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7182	Power, Cooling & Racks	Belkin 6-Outlet Power Strip - 4ft Cord - White	-Provides enough power to charge your gadgets simultaneously - 6 outlets for plugging in all your gadgets - Master on/off switch for convenience - 15-amp circuit breaker prevents damage from overloading - Ideal for charging your MacBook,iPad,or iPhone	F9D160-04					7182						
7183	Power, Cooling & Racks	Belkin 6-Outlet Power Strip w/ Circuit Breaker - 12ft Cord - White	-Provides enough power outlets for you to simultaneously charge your gadgets. This is not a surge protector - Efficient design with 6 three-prong receptacles - 14-gauge power cord measures 12 feet for flexible positioning - 15-amp circuit breaker protects connected devices against overloading - Slim design fits easily behind furniture and in tight spaces	F9D160-12					7183						
7184	Power, Cooling & Racks	BELKIN SURGEPRO 6 RCPTL 885J-15FT	6 output connectors - 15ft power cord - 885 Joules energy rating - 45 kA Surge Current	F9D600-15-DP					7184						
7185	Power, Cooling & Racks	BELKIN 7 OUT STRIP 1045J W/TEL 12	- 7-outlet surge protector offers surge protection for your entry-level computers,peripherals,phone/fax/modems,and more - Room For Ac Block-Style Plugs Without Covering Unused Outlets - 14-Gauge,12ft Heavy-Duty Power Cord - 1045 Joule energy rating provides standard protection for	F9H710-12					7185						
7186	Power, Cooling & Racks	Belkin 6-Outlet Power Strip - 3ft Cord - White	-15-amp power strip equipped with 6 three-prong outlets - Reliably delivers power to chargers,workstations,and other devices - 3-foot cord for flexible positioning and added reach - Slim design fits easily behind furniture and in tight spaces - Rocker	F9P609-03					7186						
7187	Power, Cooling & Racks	Belkin 6-Outlet Power Strip – Right-Angled Plug – 5ft Cord - White	-6 outlets - 5 ft. heavy-duty power cord – On/Off Switch - 15 Amp	F9P609-05R-DP					7187						
7188	Power, Cooling & Racks	Chief Fusion Pull-Out Accessory	-Add to any Fusion adjustable or fixed wall mount - Extend display up to 11.5" from the wall	FCAV1U					7188						
7189	Power, Cooling & Racks	MID ATLANTIC UNIV FRONT DR BL	Rack door - front - black - 24U - 19" - for DWR; ERK; MRK; SR Series Pivoting Rack; VMRK; VRK; WRK	FD-24					7189						
7190	Power, Cooling & Racks	Vertiv Geist Env. Sensor FS-15, Flood Sensor, 100ft	Connects to a Vertiv Geist Environmental Monitor or rPDU via Dry Contact/ 0-5V input or A2D - Receive alerts via email, SMS, or SNMP traps for abnormal environmental conditions from the connected Rack PDU or Environmental Monitor - Be alerted of the presence of water before critical equipment is damaged - One or more flood sensors can be connected to each analog input or Analog to Digital Converter Wired in parallel, a leak is detected, if any of the sensors become wet	FS-100					7190						
7191	Power, Cooling & Racks	Vertiv Geist Env. Sensor FS-15, Flood Sensor, 15ft	Connects to a Vertiv Geist Environmental Monitor or rPDU via Dry Contact/ 0-5V input or A2D - Receive alerts via email, SMS, or SNMP traps for abnormal environmental conditions from the connected Rack PDU - Be alerted of the presence of water before critical equipment is damaged - One or more flood sensors can be connected to each analog input or Analog to Digital Converter Wired in parallel, a leak is detected, if any of the sensors become wet	FS-15					7191						
7192	Power, Cooling & Racks	Panasonic Battery Pack for TOUGHBOOK 55 MK1	Battery Pack - Compatible with Panasonic TOUGHBOOK 55 MK1	FZ-VZSU1HU					7192						
7193	Power, Cooling & Racks	BTI - notebook battery - Li-pol - 6460 mAh - 51 Wh	Notebook battery (equivalent to: Dell 451-BBLN, Dell 8V5GX, Dell G5M10, Dell K9GVN, Dell WYJC2, Dell 451-BBLK, Dell PF59Y, Dell VMKXM, Dell 0GSM10, Dell F5WW5, Dell R9XM9, Dell YM3TC) - 1 x lithium polymer 4-cell 6460 mAh 51 Wh - for Dell Latitude E5250, E5450,	G5M10-BTI					7193						
7194	Power, Cooling & Racks	HP Slim with USB AC Adapter - power adapter - 90 Watt	Slim with USB AC Adapter - Power adapter - 90 Watt - United States - for HP 14, 15, 27; ENVY 17; ENVY x360; Pavilion 15, 27; Pavilion x360; Spectre x360	G6H45AA#ABA					7194						
7195	Power, Cooling & Racks	LIND Vehicle Adapter - power adapter - car	Power adapter - car - 11 - 16 V	GAD1L1					7195						
7196	Power, Cooling & Racks	Getac Vehicle Adapter - car power adapter	Car power adapter - 12 - 32 V - for Getac S410	GAD2X4					7196						
7197	Power, Cooling & Racks	Getac - notebook battery - 9240	Notebook battery - 1 x 9240 mAh - for Getac UX10	GBM9X5					7197						
7198	Power, Cooling & Racks	Lind GE1950-2303 - car power adapter	GE1950-2303 - Car power adapter - 11 - 16 V - for Getac B300, P470	GE1950-2303					7198						
7199	Power, Cooling & Racks	Lind GE1950-2304 - car power adapter	GE1950-2304 - Car power adapter - 12 - 32 V - for Getac B300, P470	GE1950-2304					7199						
7200	Power, Cooling & Racks	Griffin 30W Surface Link Vehicle Charger	Surface Link Vehicle Charger - Power Supply: 30W	GFB-009-BLK					7200						
7201	Power, Cooling & Racks	BTI - notebook battery - Li-ion - 8500 mAh - 68 Wh	Notebook battery (equivalent to: Dell 451-BBZG, Dell GJKNX, Dell 5YHR4, Dell 0GJKNX, Dell FPT1C, Dell GD1JP) - 1 x lithium ion 4-cell 8500 mAh 68 Wh - for Dell Latitude 5290 2-in-1, 52XX, 54XX, 55XX; Precision Mobile Workstation 35XX, 7520	GJKNX-BTI					7201						
7202	Power, Cooling & Racks	Great Lakes Wall Mount Cabinet	Great Lakes 24"(H)x21.25"(W)x24.50"(D) Wall Mount Cabinet-Black	GL24WM					7202						
7203	Power, Cooling & Racks	Great Lakes cabinet - 25U	Cabinet - wall mountable - black - 25U - 19"	GL48WM					7203						
7204	Power, Cooling & Racks	Acer APS611 - power adapter - 45	APS611 - Power adapter - 45 Watt - United States - black	GP.ADT11.007					7204						
7205	Power, Cooling & Racks	Vertiv Geist Env. Sensor GT3HD, Temp (3), Humidity and Dewpoint		GT3HD					7205						
7206	Power, Cooling & Racks	Lenovo Round Tip - power adapter - 45 Watt	Round Tip - Power adapter - 45 Watt - for N22 80S6; N22 Chromebook 80SF; N22-20 Touch Chromebook 80VH; N23 80UR; N24 81AF; N42-20 Chromebook 80US; N42-20 Touch Chromebook 80VJ	GX20L23044					7206						
7207	Power, Cooling & Racks	TOTAL MICRO N23 YOGA POWER ADAPTER	This high quality Total Micro 45W 3-prong round tip AC adapter carries a Total Micro Lifetime limited warranty; For Lenovo N22 80S6; N22 Chromebook 80SF; N22-20 Touch Chromebook 80VH; N23 80UR; N24 81AF; N42-20 Touch Chromebook 80VJ - Meets or exceeds OEM specs	GX20L23044-TM					7207						
7208	Power, Cooling & Racks	LVO 230W AC ADAPTER UL	Power adapter - AC 100-240 V - 230 Watt - for Legion 5 15IMH05; 5 17IMH05; 5P 15IMH05; 7 15IMH05; 7 15IMHg05; C7 15IMH05; Y7000 2019	GX20L29347					7208						
7209	Power, Cooling & Racks	Total Micro USB-C AC Adapter, Lenovo N23 Yoga Chromebook - 45W	-Power Adapter - Wattage: 45W - Type: 3-Prong USB-C AC Adapter - Compatible With: Lenovo IdeaPad 720S,IdeaPad Miix 720-12IKB 80VV,Yoga 720,910,910 Glass,13IKB,N23 Yoga Chromebook - Meets or exceeds OEM specifications - UL Listed - Total Micro Lifetime	GX20M33579-TM					7209						
7210	Power, Cooling & Racks	LVO 65W USB-C AC ADAPTER	USB-C 65W AC Adapter - Power adapter - 65 Watt - for IdeaPad Slim 7 14ARE05; ThinkBook 13s G3 ACN; 14 G3 ACL; 15 G3 ACL; Yoga Duet 7 13	GX20P92530					7210						
7211	Power, Cooling & Racks	Lenovo 45W USB-C AC Portable Power Adapter - power adapter - 45 Watt	45W USB-C AC Portable Power Adapter - Power adapter - AC 100-240 V - 45 Watt - for IdeaPad Flex 3 CB 11M836; ThinkPad L14 Gen 2; L15 Gen 2; P15s Gen 2; Yoga 6 13	GX20U90488					7211						
7212	Power, Cooling & Racks	Liebert GXT4 - UPS - 1350 Watt - 1500 VA	GXT4 - UPS (rack-mountable / external) - AC 120 V - 1350 Watt - 1500 VA 9 Ah - RS-232, USB - output connectors: 6 - PFC - 2U - TAA Compliant	GXT4-1500RT120T					7212						
7213	Power, Cooling & Racks	Vertiv Liebert Hot-Swap Battery for 208V Liebert GXT4 UPS (8000-10000 VA)	UPS battery - 12 x lead acid 9 Ah - for P/N: GXT4-6000RTL630	GXT4-288VBATKIT					7213						
7214	Power, Cooling & Racks	Vertiv Liebert External Battery for 208V Liebert GXT4 UPS (8000-10000 VA)	Battery enclosure (rack-mountable / external) - 24 x lead acid 9 Ah - for Liebert GXT4-8000RT208	GXT4-288VBATT					7214						
7215	Power, Cooling & Racks	Liebert GXT4 - battery enclosure - lead acid - 9 Ah	GXT4 - Battery enclosure (rack-mountable / external) lead acid 9 Ah - TAA Compliant	GXT4-48VBATTTAA					7215						

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7216	Power, Cooling & Racks	Vertiv Liebert Hot-Swap Internal Battery for Liebert GXT4 UPS (1500-2000VA)	UPS battery - 4 x lead acid 9 Ah	GXT4-9A48BATKIT					7216						
7217	Power, Cooling & Racks	Vertiv Liebert Hot-Swap Battery for Liebert GXT4-3000RT (120V and	GXT4-9A72BATKIT - UPS battery - 6 x lead acid 9 Ah	GXT4-9A72BATKIT					7217						
7218	Power, Cooling & Racks	Vertiv Liebert GXT5 UPS - 1000VA/1000W, 120V, Rack/Tower, Double Conversion	UPS (rack-mountable / external) - AC 120 V - 1000 Watt - 1000 VA lead acid - RS-232, USB - output connectors: 6 - 2U	GXT5-1000LVRT2UXL					7218						
7219	Power, Cooling & Racks	Liebert GXT5 - UPS - 1000 Watt - 1000 VA	UPS (rack-mountable / external) - AC 120 V - 1000 Watt - 1000 VA - 2U	GXT5-1000LVRT2UXLN					7219						
7220	Power, Cooling & Racks	Vertiv Liebert GXT5 UPS - 1500VA/1350W 120V | Online Rack Tower	-Reliable,easy-to-manage power protection and battery backup with 1500VA (1350W) capacity - Highest power factor available on standard input connections - Four individual programmable output receptacle for device control and management for optimum battery usage - Its user-friendly interface includes color graphic display with gravity sensing feature - It is 2019 ENERGY STAR® 2.0 certified and has higher operating efficiency in standard and eco-mode.	GXT5-1500LVRT2UXL					7220						
7221	Power, Cooling & Racks	Liebert GXT5 - UPS - 1350 Watt - 1500 VA	GXT5 - UPS (rack-mountable / external) - AC 120 V - 1350 Watt - 1500 VA - 2U	GXT5-1500LVRT2UXLN					7221						
7222	Power, Cooling & Racks	Vertiv Liebert GXT5 UPS - 2000VA/1800W 120V | Online Rack Tower	-Reliable,easy-to-manage power protection and battery backup with 2000VA (1800W) capacity - Highest power factor available on standard input connections - Four individual programmable output receptacle for device control and management for optimum battery usage - Its user-friendly interface includes color graphic display with gravity sensing feature - It is 2019 ENERGY STAR® 2.0 certified and has higher operating efficiency in standard and eco-mode.	GXT5-2000LVRT2UXL					7222						
7223	Power, Cooling & Racks	Vertiv Liebert GXT5 UPS - 3000VA/2700W 120V | Online Rack Tower	-Reliable,easy-to-manage power protection and battery backup with 3000VA (2700W) capacity - Highest power factor available on standard input connections - Four individual programmable output receptacle for device control and management for optimum battery usage - Its user-friendly interface includes color graphic display with gravity sensing feature - It is 2019 ENERGY STAR® 2.0 certified and has higher operating efficiency in standard and eco-mode.	GXT5-3000LVRT2UXL					7223						
7224	Power, Cooling & Racks	Vertiv Liebert GXT5 UPS - 500VA/500W 120V | Online Rack	GXT5 - UPS (rack-mountable / external) - AC 120 V - 500 Watt - 500 VA - RS-232, USB - output connectors: 6 - 2U	GXT5-500LVRT2UXL					7224						
7225	Power, Cooling & Racks	Vertiv Liebert GXT5 UPS- 6kVA/6kW/208 and 120V|Online Rack Tower Energy Star	-HIGH POWER FACTOR (0.9-1.0): More usable power allows more connected loads saving space and costs - REMOTE MANAGEMENT: Includes Vertiv RDU101 network communications card with advanced features - 3-YEAR WARRANTY: 3-year comprehensive coverage including battery with options for 2-year extension - ENERGY EFFICIENT (up to 95%): Energy Star 2.0 certified with high normal operating efficiency - EASY-TO-USE INTERFACE: Tower/rack mount design with gravity sensing graphical color display.	GXT5-6000MVRT4UXLN					7225						
7226	Power, Cooling & Racks	Vertiv Liebert GXT5 External Battery Cabinet - 144V for 5/6kVA Online	UPS battery (rack-mountable / external) lead acid - 2U	GXT5-EBC144VRT2U					7226						
7227	Power, Cooling & Racks	Vertiv Liebert GXT5 External Battery Cabinet 48V for 1500VA/2kVA Online UPS	UPS battery (rack-mountable / external) lead acid - 2U	GXT5-EBC48VRT2U					7227						
7228	Power, Cooling & Racks	Vertiv Liebert GXT5 External Battery Cabinet 72V for 3000VA Online UPS	UPS battery (rack-mountable / external) lead acid - 2U - for P/N: GXT5-3000LVRT2UXL	GXT5-EBC72VRT2U					7228						
7229	Power, Cooling & Racks	HP Slim - power adapter - 65 Watt - HP Smart Buy	Slim - Power adapter - 65 Watt - United States - Smart Buy - for HP 340 G7, 470 G8; Mobile Thin Client mt32; ProBook 44X G8, 45X G8, 635; ProBook x360	H6Y82UT#ABA					7229						
7230	Power, Cooling & Racks	HP 45W SMART AC ADAPTER US	Includes an HP 45W smart AC adapter for select EliteBook, ProBook and ZBook laptops - OEM part made to HP's strict standards of quality, safety and performance - The EliteBook power adapter weighs 7 oz and takes up only 6.5 cubic inches of space - Comes 4.5 mm to 7.4 mm adapter dongle - HP offers a manufacturer's limited warranty	H6Y88AA#ABA					7230						
7231	Power, Cooling & Racks	BTI H6Y88AA#ABA-BTI - power adapter - 45 Watt	H6Y88AA#ABA-BTI - Power adapter - 45 Watt - for HP 24X G6, 25X G5, 25X G6; Chromebook 11 G5, 13 G1; Chromebook x360; EliteBook 1030 G1, 725 G4, 745 G4, 755 G4, 820 G4, 830 G5, 840 G4, 840 G5, 850 G5; ProBook 430 G5, 440 G4, 440 G5, 450 G5, 64X G3, 64X G4, 650 G4, 65X G3; ProBook x360; Stream Pro 11 G3, 11 G4; ZBook 14u G5, 15u G5	H6Y88AA#ABA-BTI					7231						
7232	Power, Cooling & Racks	HP 45W SMART AC ADAPTER US	Power adapter - AC 90-265 V - 45 Watt - United States - Smart Buy - for HP 245 G7, 340S G7; Mobile Thin Client mt45; ProBook 430 G7, 440 G7, 450 G7; ProBook x360	H6Y88UT#ABA					7232						
7233	Power, Cooling & Racks	HP 65W SMART AC ADAPTER	Power adapter - 65 Watt - United States - for HP 3005pr USB 3.0 Port Replicator; 215 G1, 24X G1, 24X G2, 25X G1, 25X G2, 3005, 31XX	H6Y89AA#ABA					7233						
7234	Power, Cooling & Racks	Axiom - power adapter - 65 Watt	Power adapter - 65 Watt - for HP 3005pr USB 3.0 Port Replicator; 215 G1, 24X G1, 24X G2, 25X G1, 25X G2, 3005, 31XX	H6Y89AA-AX					7234						
7235	Power, Cooling & Racks	HP SB 65W Smart AC Adapter for HP 3005pr USB 3.0 Port Replicator	-The package includes 65W AC adapter,power cable,extra dongle,and warranty booklet - This HP 65W smart AC adapter is compatible with practically all HP Notebooks,ProBooks,Chromebooks and so forth - The adapter offsets and monitors and electrical fluctuations coming from the power source - HP includes a 1-year warranty for adapters,part replacement	H6Y89UT#ABA					7235						
7236	Power, Cooling & Racks	BATT TECH 2800MAH 4-CELL LI-ION BATT	Notebook battery (equivalent to: HP RI04, HP P3G15AA, HP RI04XL, HP 805294-001, HP L6F28AV, HP RI04044-CL) - 1 x lithium ion 4-cell 2800 mAh 40 Wh - for HP ProBook 450 G3, 455 G3, 470 G3	HP-PB455G3					7236						
7237	Power, Cooling & Racks	Tripp Lite Isobar Surge Protector Rackmount 20A 12 Outlet 15ft Cord 1URM	-rack-mount protection for AV components network hardware retail displays appliances power tools and other electronics against dangerous surges spikes and line noise in IT and industrial environments - Surge suppressor for network workstations telecom systems point-of-sale equipment and audio/video systems - 20A resettable circuit breaker protects outlets and shuts down connected equipment in the event of an overload - Power Strip/ 3840 Joules/ L5-20P plug - Lifetime Tripp	IBAR12-20T					7237						
7238	Power, Cooling & Racks	Tripp Lite Isobar Surge Protector 4 Outlet 2 USB Charging Ports 8ft Cord	-4-outlet surge protector safeguards your home work and industrial electronics against dangerous surges/spikes and line noise - 3330 joules protect your electronics against dangerous surges/spikes/line noise - 2 USB ports share 3.1A for fast charging of phone/laptop/mobile devices - 8 ft. power cord w/ right-angle NEMA 5-15P plug to connect in tight spaces - Durable metal housing endures strong surges w/o burning/melting/cracking - Lifetime Tripp Lite Warranty	IBAR4ULTRAUSBB					7238						
7239	Power, Cooling & Racks	ICC 2" J-Hook - cable hook	Cable hook - ceiling mountable, wall mountable (pack of 25)	ICCMSJHK44					7239						

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7240	Power, Cooling & Racks	Tripp Lite UPS 350VA 180W Desktop Battery Back Up Compact LCD USB TEL/DSL	-Desktop standby 6 outlet uninterrupted Power Supply offers complete protection from blackouts brownouts and surges on both AC and TEL/DSL line connections - Supports a variety of PCs workstations and other sensitive electronics - Built-in single-line tel/DSL connection w/ surge suppression protects modems fax machines or cordless phones - 3 UPS battery supported and 3 surge-only outlets - Mountable/ USB Port - 3-year Tripp Lite Warranty/ $100,000 Lifetime Insurance/ on	INTERNET350U					7240						
7241	Power, Cooling & Racks	Tripp Lite 550VA UPS Desktop 120V Battery Back Up Compact	-INTERNET550U standby UPS offers complete protection from blackouts,brownouts and surges on both AC and Tel/DSL line connections - 4 battery supported outlets protect computer monitor and vital system peripherals,plus 4 additional surge -only outlets - Supports an entry level PC with small monitor consuming 100 watts for up to 10 minutes during power failures - Space saving,ultra-compact housing fits almost anywhere - 3-Year Tripp Lite Warranty/ on Promotion/21	INTERNET550U					7241						
7242	Power, Cooling & Racks	Tripp Lite UPS 750VA 450W Desktop Battery Back Up Compact 120V USB RJ11 PC	-Compact desktop UPS with silent alarm provides battery backup support for your home/office network system or digital signage components - Keeps AC power running during blackouts to allow time for file saves and safe shutdown - 12 NEMA 5-15R outlets power and protect PC/ home theater or digital signage equipment - High >98% efficiency with low BTU ratings saves electricity and lowers your energy costs - Energy Star Qualified/ 120V UPS - 3 Year Tripp Lite Warranty/ $100,000 Lifetime	INTERNET750U					7242						
7243	Power, Cooling & Racks	TRIPP ISOBAR SURGE RACK 12 OUT 1URM	-Protection for A/V components network hardware retail displays appliances power tools and other electronics against dangerous surges spikes and line noise in home office and industrial environments - Surge suppressor for network workstations telecom systems point-of-sale equipment and audio/video systems - 15A resettable circuit breaker protects outlets and shuts down equipment in the event of an overload - Power Strip/ 3840 Joules/ Right-angle NEMA 5-15P plug - Lifetime	ISOBAR12ULTRA					7243						
7244	Power, Cooling & Racks	Tripp Lite Isobar Surge Protector Metal 6 Outlet 6ft Cord 3330 Joules	-Premium protection for your A/V components network hardware retail displays appliances power tools and other electronics against even the strongest surges and spikes - Surge suppressor for network workstations telecom systems point-of-sale equipment and audio/video systems in home office and industrial environments - 12A circuit breaker protects outlets and shuts down connected equipment in the event of an overload - Power Strip/ Right-angle NEMA 5-15P plug -	ISOBAR6ULTRA					7244						
7245	Power, Cooling & Racks	Tripp Lite Isobar Surge Protector Metal 8 Outlet 25ft Cord 3840 Joules	-Premium protection for your A/V components network hardware retail displays appliances power tools and other electronics against even the strongest surges and spikes - Surge suppressor for network workstations telecom systems point-of-sale equipment and audio/video systems in home office and industrial environments - 12A circuit breaker protects outlets and shuts down connected equipment in the event of an overload - Power Strip/ Right-angle NEMA 5-15P plug -	ISOBAR8ULTRA					7245						
7246	Power, Cooling & Racks	TRIPP ISOBAR SURGE 8 OUTLET 12FT CRD	-Premium protection for your A/V components network hardware retail displays appliances power tools and other electronics against even the strongest surges and spikes - Surge suppressor for network workstations telecom systems point-of-sale equipment and audio/video systems in home office and industrial environments - 12A circuit breaker protects outlets and shuts down connected equipment in the event of an overload - Power Strip/ Right-angle NEMA 5-15P plug -	ISOBAR8ULTRA					7246						
7247	Power, Cooling & Racks	LIEBERT NTWK INTERFACE CARD F/GXT4	The network card provides web access to the installed device via popular web browsers - It enables Vertiv software tools and services such as Trellis Enterprise, Trellis Power Insight, LIFE Services and Liebert Nform - The network card allows remote firmware updates via a web browser - It sends alarm notifications via email and text messaging - It supports third-party protocols for building and network management applications for status and alarms (SNMP only) -	IS-UNITY-SNMP					7247						
7248	Power, Cooling & Racks	APC MURRIETA VALLEY USD UPS		ISX0001721182-0008					7248						
7249	Power, Cooling & Racks	HPE Aruba - power supply - 1100 Watt	Power supply (plug-in module) - 1100 Watt - United States - for HPE Aruba 5406R, 5406R 8-port, 5412R,	J9829A#ABA					7249						
7250	Power, Cooling & Racks	HPE X450 4U/7U Universal - rack mounting kit	Rack mounting kit - for HPE Aruba 5406R, 5406R zl2, 5412R, 5412R zl2	J9852A					7250						
7251	Power, Cooling & Racks	HPE Aruba X371 - power supply - hot-plug / redundant - 250 Watt	Power supply - hot-plug / redundant - AC 100-240 V - 250 Watt - United States - for HPE Aruba 2930M 24G, 2930M 48G, 3810M, 3810M 16SFP+, 3810M 24SFP+	JL085A#ABA					7251						
7252	Power, Cooling & Racks	JPRO,2. in,WALL MOUNT	JPro Cable Support System Wall Mount with Bracket -	JP2WP2B-L20					7252						
7253	Power, Cooling & Racks	JUNIPER EX3400 920W AC PWR SUP FTB	Power supply - redundant (plug-in module) - 920 Watt	JPSU-920-AC-AFO					7253						
7254	Power, Cooling & Racks	Kensington Guardian - surge protector	Guardian - Surge protector - output connectors: 6 - North America - gray	K38214NA					7254						
7255	Power, Cooling & Racks	Kensington Guardian - surge protector	Guardian - Surge protector - output connectors: 7 - North America - gray	K38217NA					7255						
7256	Power, Cooling & Racks	BATT TECH 60WHR 4-CELL LI-POLY BATT	Notebook battery (equivalent to: Dell K5XWW, Dell N18GG) - 1 x lithium polymer 4-cell 7894 mAh 60 Wh - for Dell Latitude 5289 2-In-1, 7389 2-in-1	K5XWW-BTI					7256						
7257	Power, Cooling & Racks	KCG SECURE WALL UNIT		KCG-2986300					7257						
7258	Power, Cooling & Racks	Total Micro Adapter, Microsoft Surface Pro - 44W	-Power Adapter - Wattage: 44W - Compatible With: Microsoft Surface Pro,Surface Pro 6,Surface Laptop,Surface Laptop 2,Surface Book 2 - Meets or exceeds OEM specifications - Total Micro Lifetime Limited Warranty	KVJ-00001-TM					7258						
7259	Power, Cooling & Racks	eReplacements - power adapter - 45 Watt	Power adapter - 45 Watt - for HP Chromebook 11 G6, 14 G5, 15-deXXX; Chromebook x360 11 G2, 14b-ca0000ng, 14b-ca0004nf, 14b-ca0007nb, 14b-ca0010nr, 14b-ca0011no, 14b-ca0015nd, 14b-ca0100nd, 14b-ca0150nd, 14b-ca0350nd, 14b-ca0500nd; ProBook 430 G7; ProBook x360 11 G5	L43407-001-ER					7259						
7260	Power, Cooling & Racks	Total Micro Adapter, HP Chromebook 11 G6, 11 G7, 11 G8 - 45W USB-C	-Power Adapter - Wattage: 45W - Type: USB-C - Compatible With: HP Chromebook 11 G6,11 G7,11 G8,11A G6,11A G8,14 G6,14A G5,x360 11 G2,x360 14 G1 - ProBook 430 G7,440 G7,445 G7,450 G7,455 G7,x360 11 G5 - Pro C640 Chromebook - 3-Prong UL Listed - Meets or exceeds OEM specifications - Total Micro Lifetime Limited Warranty	L43407-001-TM					7260						
7261	Power, Cooling & Racks	Microsoft Surface 24W Power	Power Supply - Power Provided: 24W	LAC-00001					7261						
7262	Power, Cooling & Racks	Brother - car power adapter	Car power adapter - for PocketJet 3	LB3690					7262						
7263	Power, Cooling & Racks	Brother - car power adapter	Car power adapter - for PocketJet 3	LB3691					7263						
7264	Power, Cooling & Racks	Brother LB3692 Car Adapter	Car power adapter (DC jack) - for PocketJet 3; Pentax PocketJet 3	LB3692					7264						
7265	Power, Cooling & Racks	Brother - power adapter	Power adapter - AC 110 V - for PocketJet PJ-673, PocketJet 6; RuggedJet RJ4030, RJ-4030, RJ-4040;	LB3834					7265						

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7266	Power, Cooling & Racks	Tripp Lite Line Conditioner 2400W AVR Surge 120V 20A 60Hz 14 Outlet 12ft Cd	-Maintains usable 120V nominal output to electronics during severe brownouts and overvoltages - Prevents surges/ spikes and line noise from damaging circuitry and mounts in 3U of standard 19-inch rack space - Ideal for computers/ routers/ modems and more - Corrects under/overvoltages in 89V–147V range and protects against spikes w/ 1440 joules of surge suppression - Rackmount power conditioner/ 14 NEMA 5-15R outlets/ surge protector - 2 Year Tripp Lite Warranty and $25,000 Lifetime Insurance	LCR2400					7266						
7267	Power, Cooling & Racks	Panduit Pan-Way LD Surface Raceway - cable raceway	Pan-Way LD Surface Raceway - Cable raceway - 10 ft - office white	LD10IW10-A					7267						
7268	Power, Cooling & Racks	AudioCodes - power supply	Power supply	M1KB-PS-AC					7268						
7269	Power, Cooling & Racks	FURMAN 15AMP PWR CONDITIONER		M-8DX					7269						
7270	Power, Cooling & Racks	Supermicro rack rail kit	Rack rail kit - for SC826 E1-R800LPB, E1-R800LPV; SC827 T-R1200B; SC936 E1-R900B	MCP-290-00058-0N					7270						
7271	Power, Cooling & Racks	Apple MagSafe 2 - power adapter - 85 Watt	MagSafe 2 - Power adapter - 85 Watt - for MacBook Pro with Retina display 15.4" (Mid 2012, Early 2013, Late 2013, Mid 2014, Mid 2015)	MD506LL/A					7271						
7272	Power, Cooling & Racks	TOTAL MICRO 45W MAGSAFE 2 PWR ADAPT	Power Adapter - Wattage: 45W - Type: MagSafe 2 AC Adapter - Compatible With: Apple MacBook Air mid 2012,mid 2013,early 2014,early 2015,mid 2017 - Meets or exceeds OEM specifications - Magnetic DC connector - Total Micro Lifetime Limited Warranty	MD592LL/A-TM					7272						
7273	Power, Cooling & Racks	Mobile Edge CORE Power 27,000 mAh AC/USB Portable Battery - power bank - 85	Power Bank 1 Universal AC Outlet - 2 High-Speed USB Ports - High-Power USB-C Port - Quick Charge 3.0 Technology - Battery Capacity: 27000mAh - AC Output:	MEACL27000					7273						
7274	Power, Cooling & Racks	Apple 12W USB Power Adapter power adapter	12W USB Power Adapter - Power adapter - 12 Watt (USB) - for iPad/iPhone/iPod	MGN03AM/A					7274						
7275	Power, Cooling & Racks	Duracell Coppertop AAA Standard Alkaline Battery - 36 Pack	Battery - Battery Type: Standard - Battery Size: AAA - Battery Chemistry: Alkaline - Packaged Quantity: 36	MN24P36					7275						
7276	Power, Cooling & Racks	Vertiv Liebert MicroPod MP2-130C External Maintenance Bypass Switch	Bypass Switch, AC 120V, 9 output connector(s)	MP2-130C					7276						
7277	Power, Cooling & Racks	Cooler Master MWE Gold 750 Full Modular - power supply - 750 Watt	MWE Gold 750 Full Modular - Power supply (internal) - ATX12V 2.31 - 80 PLUS Gold - AC 100-240 V - 750 Watt - active PFC - United States	MPY-7501-AFAAG-US					7277						
7278	Power, Cooling & Racks	Apple USB-C - power adapter - 61 Watt	USB-C - Power adapter - 61 Watt - United States - for MacBook (Early 2015, Early 2016, Mid 2017); MacBook Air with Retina display (Early 2020, Late 2018, Mid 2019); MacBook Pro 13.3" (Late 2016, Mid 2017, Mid 2018, Mid 2019, Early 2020)	MRW22LL/A					7278						
7279	Power, Cooling & Racks	Apple USB-C - power adapter - 96 Watt	USB-C - Power adapter - 96 Watt - United States - for MacBook (Early 2015, Early 2016, Mid 2017); MacBook Air with Retina display (Early 2020, Late 2018, Mid 2019); MacBook Pro (Late 2016, Late 2019, Mid 2017, Mid 2018, Mid 2019)	MX0J2AM/A					7279						
7280	Power, Cooling & Racks	HP desktop to wall/monitor mounting bracket	Desktop to wall/monitor mounting bracket - promo - for HP t430, t530, t628; EliteDisplay E222, E232, E240; ProDesk 400 G3, 600 G3; Workstation Z2	N6N00AT					7280						
7281	Power, Cooling & Racks	HP AC Adapter - power adapter - 45 Watt	Power adapter - 45 Watt - Canada - for OMEN X by HP 900; Chromebook 14, 15; Chromebook x360; ENVY 13; ENVY x2; Slimline 260	N8N14AA#ABL					7281						
7282	Power, Cooling & Racks	CTL - power adapter - AC / USB-C	Power adapter - AC / USB-C - for CTL J41	NBACJ41					7282						
7283	Power, Cooling & Racks	APC NetBotz Rack Monitor 250 - environment monitoring device	NetBotz Rack Monitor 250 - Environment monitoring device - 100Mb LAN - rack-mountable - for P/N: AR106SH4, AR106SH6, AR109SH4, AR109SH6, AR112SH4, AR112SH6, AR3106, AR3106SP	NBACS125					7283						
7284	Power, Cooling & Racks	APC NetBotz Rack Monitor 250 - environment monitoring device	NetBotz Rack Monitor 250 - Environment monitoring device - 100Mb LAN - rack-mountable - for P/N: SCL500RMI1UC, SCL500RMI1UNC, SMTL1000RMI2UC, SMTL750RMI2UC, SMX1500RM2UCNC	NBRK0250					7284						
7285	Power, Cooling & Racks	APC Network SurgeArrest 7-Outlet 120V	-Includes the 7-outlet surge protector and user manual - Seven outlets provide power lines for your devices - The APC network SurgeArrest 7 outlet has an overload indicator to warn you when power consumption goes above the maximum amperage - Receptacle shock safety shutters protect users from shock due to accidental touch - $100,000-lifetime equipment protection and lifetime warranty	NET7					7285						
7286	Power, Cooling & Racks	APC Network SurgeArrest 8 Outlet	8 Outlet, Floormount Surge Protector, Power NEMA 5-15, 480 Joules, AC 120V Required	NET8					7286						
7287	Power, Cooling & Racks	APC RM SURGEARREST 9 OUTLET 120V BLK	SurgeArrest - Surge protector (rack-mountable) - AC 120 V - output connectors: 9 - black - for P/N: AR106SH4, AR106SH6, AR109SH4, AR109SH6, AR112SH4, AR112SH6	NET9RMBLK					7287						
7288	Power, Cooling & Racks	EATON GIGABIT NTWK CARD	Network Card-M2 - Remote management adapter - Gigabit Ethernet x 1 - for 5P 1500 RACKMOUNT	NETWORK-M2					7288						
7289	Power, Cooling & Racks	BTI NGGX5-BTI - notebook battery - Li-pol - 4122 mAh - 47 Wh	NGGX5-BTI - Notebook battery (equivalent to: Dell NGGX5, Dell 954DF, Dell JY8DF, Dell XWDK1, Dell 451-BBUM, Dell XKWC7, Dell 451-BBUJ, Dell 53VJ6, Dell 451-BBUL) - 1 x lithium polymer 3-cell 4122 mAh 47 Wh - for Dell Latitude E5270, E5470, E5570	NGGX5-BTI					7289						
7290	Power, Cooling & Racks	Energizer Rechargeable NiMH AAA Batteries 4-pack	Rechargeable Batteries, AAA, NiMH, 4 Pack	NH12BP-4					7290						
7291	Power, Cooling & Racks	Energizer Rechargeable AA NiMH Batteries 4-Pack	Rechargeable Battery, AA, NiMH, 4 Pack	NH15BP-4					7291						
7292	Power, Cooling & Racks	Lightspeed 2.4V Rechargeable Battery Pack	-2.4V NiMH rechargeable battery pack for use with Flexmike and Flexcat handheld remote control	NH2.4V					7292						
7293	Power, Cooling & Racks	Lightspeed AA NiMH Rechargeable Battery-Redmike	-Capacity: 2700mAh - Power Supply: 1.5V AA - Nickel Metal Hydride	NH2A27					7293						
7294	Power, Cooling & Racks	Vertiv Geist PDU NI30077 - Unit Monitoring - 0U 30A 120/208V	-Local and remote power monitoring provides quick access to critical power usage information - Environmental monitoring with the addition of optional sensors - Simple and quick installation in all standard racks or cabinets with included mounting brackets - Every unit is 100% tested for reliability and functionality to ensure units function as designed - Standard three-year warranty,upgraded to five years with product	NI30077					7294						
7295	Power, Cooling & Racks	Duracell Rechargeable DX1500 battery - 4 x AA type - NiMH	Rechargeable DX1500 - Battery 4 x AA type - NiMH - (rechargeable) - 2400 mAh	NLAA4BCD					7295						
7296	Power, Cooling & Racks	ACER CHROMEBOOK C720 AC ADAPTER 65W	Power adapter - 65 Watt - for Chromebook C720, C730, C740, C731, C738	NP.ADT0A.010					7296						
7297	Power, Cooling & Racks	TOTAL MICRO 45W AC ADAPT F/CBK	Power Adapter - Power Provided: 45W - 2.25A USB Type-C Connector - For Acer CP5-471 Chromebook - With USB Type-C Port	NP.ADT0A.062-TM					7297						
7298	Power, Cooling & Racks	Total Micro AC Adapter for Acer Aspire S5, Chromebook C720, C720P - 65W	-Power Adapter - Wattage: 65W - Compatible With: Acer Chromebook C720,C720P,C730,C731,C738,C740 - Aspire P3-131,P3-171,S5-391,S7-191,S7-391 - ICONIA W700,TravelMate X131-M - Meets or exceeds OEM specifications - Total Micro Lifetime Limited Warranty - Eqv NP.ADT0A.010,NP.ADT11.00F	NP.ADT11.008-TM					7298						

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7299	Power, Cooling & Racks	Tripp Lite 1500VA 810W UPS LCD Battery Back Up AVR 120V USB	1500VA 1.5kVA tower 120V line interactive UPS with LCD display - Maintains battery derived AC output during power failures - LCD interface offers detailed UPS status and site power information - Automatic Voltage Regulation corrects brownouts and overvoltages w/o using battery power - USB interface TEL/DSL/Ethernet and coax line surge suppression - ENERGY STAR Version 2.0 qualified - $250,000 Lifetime Insurance/ 3-Year Tripp	OMNI1500LCDT					7299						
7300	Power, Cooling & Racks	Tripp Lite 900VA 475W UPS Battery Back Up LCD AVR 120V USB	900VA tower 120V line interactive UPS with LCD display - Includes USB port/ Surge-only outlets/ 97% efficiency - LCD Display indicates input voltage battery capacity and other operating conditions - 4 UPS battery-supported and surge-protected outlets plus 4 additional surge protected -only outlets - Automatic Voltage Regulation corrects brownouts and overvoltages w/o using battery power - $200,000 Lifetime Insurance/ 3-Year Tripp Lite	OMNI900LCD					7300						
7301	Power, Cooling & Racks	Tripp Lite UPS 500VA 300W Battery Back Up Tower AVR 120V USB RJ11 RJ45	Line interactive uninterrupted power supply provides battery backup through blackouts/ voltage fluctuations and surges - Ideal for PCs/ home theater systems and networking equipment - Automatic Voltage Regulation corrects brownouts/ over-voltages without using battery power - Supports a max load of 500VA/300 watts for 4 min and a half load of 250VA/150 watts for 14.6 min - NEMA 5-15P input plug and 6 NEMA 5-15R outlets - 2 Year Tripp Lite Warranty and $200,000 Lifetime	OMNISMART500					7301						
7302	Power, Cooling & Racks	Tripp Lite UPS Smart Tower 1440VA 900W Battery Back Up Desktop AVR LCD USB	Line interactive UPS provides battery backup and automatic voltage regulation (AVR) for your computer or home theater - Protects equipment against blackouts/ brownouts/ overvoltages/ surges and line noise - Maintains 120V nominal output during brownouts/ overvoltages - 8 NEMA 5-15R outlets - High >95% efficiency with low BTU ratings saves power and lowers energy cost - 8 Outlet UPS/ uninterruptible power supply/ backup battery - 3 Year Tripp Lite Warranty and	OMNIVS1500LCD					7302						
7303	Power, Cooling & Racks	Tripp Lite UPS 1500VA 940W Battery Back Up Tower AVR 120V USB RJ11 RJ45	Line interactive uninterrupted power supply provides battery backup through blackouts/ voltage fluctuations and surges - Ideal for PCs/ home theater systems/ networking equipment and more - Automatic Voltage Regulation corrects brownouts/ over-voltages without using battery power - 4 min full load runtime (940 watts)/ 11.4 min half load runtime (470 watts) - NEMA 5-15P input plug and 8 NEMA 5-15R outlets - USB/ DSL/ TEL/ AVR - 3 Year Tripp Lite Warranty and $200,000	OMNIVS1500XL					7303						
7304	Power, Cooling & Racks	CyberPower Smart App Intelligent LCD OR1500LCDRM1U	UPS, External, 1500 VA power capacity, 2 min battery run time (up to), 900 Watt power provided, AC 120 V, 3 year warranty	OR1500LCDRM1U					7304						
7305	Power, Cooling & Racks	CyberPower Smart App Intelligent LCD OR2200LCDRTXL2U - UPS - 1650 Watt - 21	Smart App Intelligent LCD OR2200LCDRTXL2U - UPS - AC 90-140 V - 1650 Watt - 2190 VA 9 Ah - RS-232, USB - output connectors: 8 - 2U	OR2200LCDRTXL2U					7305						
7306	Power, Cooling & Racks	CyberPower Office Rackmount LCD Series OR700LCDRM1U	UPS, External, 700 VA power capacity, 3 min battery run time (up to), 400 Watt power provided, AC 120 V, 3 year warranty	OR700LCDRM1U					7306						
7307	Power, Cooling & Racks	HPE 96W SMART STOR BATT 145MM CABLE	96W Smart Storage - Battery lithium ion - for Nimble Storage dHCI Large Solution with HPE ProLiant DL380 Gen10; ProLiant DL380 Gen10	P01366-B21					7307						
7308	Power, Cooling & Racks	HPE 96W Smart Storage - battery - Li-Ion	96W Smart Storage - Battery lithium ion - for Nimble Storage dHCI Large Solution with HPE ProLiant DL380 Gen10; ProLiant DL380 Gen10	P01366-B21-NB					7308						
7309	Power, Cooling & Racks	APC P11U2 - surge protector	P11U2 - Surge protector - AC 104-126 V - output connectors: 11	P11U2					7309						
7310	Power, Cooling & Racks	HPE SFF Easy Install rack rail kit - 2U	SFF Easy Install - Rack rail kit - 2U - for ProLiant DL385 Gen10 Plus (2.5"), DL385 Gen10 Plus Entry (2.5")	P22018-B21					7310						
7311	Power, Cooling & Racks	HAIVISION 5VDC EXTERNAL PWR SUPPLY		P-280-PS-B					7311						
7312	Power, Cooling & Racks	TOTAL MICRO 4-CELL 44WHR BATT F/450	-Notebook Battery - Capacity: 4-Cell 44Whr - Technology: Li-Ion - Compatible With: HP ProBook 450 G3,455 G3,470 G3 - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty - Eqv #04,805294-001,RI04044-CL	P3G15AA-TM					7312						
7313	Power, Cooling & Racks	APC SurgeArrest Essential Power-Saving Timer - surge protector	SurgeArrest Essential Power-Saving Timer - Surge protector - AC 120 V - output connectors: 6 - white - for P/N: AR106SH4, AR106SH6, AR109SH4, AR109SH6, AR112SH4, AR112SH6	P6GC					7313						
7314	Power, Cooling & Racks	APC SurgeArrest Essential - surge protector	SurgeArrest Essential - Surge protector - AC 120 V - output connectors: 6 - beige	P6W					7314						
7315	Power, Cooling & Racks	APC HOME OFFICE SURGEARREST 8OUT	SurgeArrest P8U2 - Surge protector - AC 104-126 V - output connectors: 8	P8U2					7315						
7316	Power, Cooling & Racks	eReplacements Premium Power Products AC0402507RE - power adapter - 40 Watt	Premium Power Products AC0402507RE - Power adapter - AC 100-240 V - 40 Watt - for Samsung Chromebook 3 XE500C13K	PA-1250-98-ER					7316						
7317	Power, Cooling & Racks	Lind PA1580-1642 - car power adapter - 120 Watt	PA1580-1642 - Car power adapter - 120 Watt - for Panasonic Toughbook 51, 74	PA1580-1642					7317						
7318	Power, Cooling & Racks	Lind Auto DC Power Adapter for Panasonic ToughBooks	Car Power Adapter, 11-16V	PA1580-1745					7318						
7319	Power, Cooling & Racks	Lind PA1580-1887 - car power adapter - 120 Watt	PA1580-1887 - Car power adapter - 120 Watt - for Panasonic Toughbook 52, 74	PA1580-1887					7319						
7320	Power, Cooling & Racks	Brother PA-BB-002 - printer battery	Printer battery - for P-Touch PT-P900W, PT-P950NW	PABB002					7320						
7321	Power, Cooling & Racks	Brother PA-BT-002 - printer battery - Li-Ion	PA-BT-002 - Printer battery lithium ion - for PocketJet PJ-722, PJ-723, PJ-762, PJ-763, PJ-763MFi, PJ-773	PA-BT-002					7321						
7322	Power, Cooling & Racks	Brother PA-BT-4000LI - printer battery - Li-Ion - 1800 mAh	Printer battery - 1 x lithium ion 1800 mAh - for Brother TD-2120, TD-2130; P-Touch PT-P900, PT-P950; RuggedJet RJ-4030, RJ-4040	PA-BT-4000LI					7322						
7323	Power, Cooling & Racks	Palo Alto Networks PA-820&850 4 Post Rack Mount Kit	Rack mounting kit (4 post) - for Palo PA-820, PA-850	PAN-PA-1RU-RACK4					7323						
7324	Power, Cooling & Racks	Palo Alto Networks 1U Rack Mount	Rack Mount Kit - Rack Unit: 1U	PAN-PA-220-RACK-					7324						
7325	Power, Cooling & Racks	Duracell PROCELL D Standard Alkaline Battery	D, Alkaline, 15000 mAh, 12 Pack	PC1300					7325						
7326	Power, Cooling & Racks	Duracell Procell AA Batteries 24-Pack	AA, Alkaline, 24 Pack	PC1500BKD					7326						
7327	Power, Cooling & Racks	Duracell Procell Alkaline AA 2100mAh 1.5V Battery - 144/Carton	Battery - Battery Size: AA - Battery Capacity: 2100 mAh - Battery Type: Alkaline - Output Voltage: 1.5 VDC	PC1500BKDCT					7327						
7328	Power, Cooling & Racks	Duracell Procell Alkaline Batteries 12-Pack	Procell, Alkaline, 9V, 12 pack	PC1604BKD					7328						
7329	Power, Cooling & Racks	Vertiv Liebert GXT5 Output Pod 1 for 5-10kVA Mixed Voltage Online UPS	Power Output Distribution - Input Connection: L14-30P - Output Connection: 1 x L14-30R,1 x L6-30R,4 x 5-15/20R T Slot - For Vertiv Liebert 5-10kVA Mixed Voltage Online	PDS-001					7329						
7330	Power, Cooling & Racks	TRIPP PDU BASIC 120V 15A 5-15R 5-15P	-Basic rack-mountable PDU delivers 120V single-phase AC power to multiple loads - PDU/ Power Distribution Unit/ Horizontal PDU/ PDU Strip/ Basic PDU/ rack pdu/ pdus/ datacenter pdu/ data center pdu/ network pdu/ networking pdu - NEMA 5-15P input with 15ft cord - 13 outlets (NEMA 5-15R) 120V 15A 1.8kW - Switchless design prevents accidental shutdown - 15A circuit breaker - Installs in rack on wall or under counter - Mounts horizontally in 1U of 19 in. 2- and 4-post racks	PDU1215					7330						

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7331	Power, Cooling & Racks	Tripp Lite PDU Basic 13 NEMA 5-15R Outlets 5-15P Input 1.8kW 6ft Cord 1URM	-Single-Phase Basic PDU delivers 120V single-phase AC power to multiple loads from a utility outlet/generator or UPS system in a data center/network closet - Ideal no-frills PDU for telecom/security/audio/video / other network applications - 13 NEMA 5-15R outlets distribute AC power to connected equipment - 6 ft cord with NEMA 5-15P single-phase input connects to AC power source - Flexible installation options include 1U and 0U rack,under counter and on wall - 2 Year Tripp Lite	PDU121506					7331						
7332	Power, Cooling & Racks	TRIPP PDU BASIC 208/240V 30A C13 C19	-Basic rack-mountable PDU delivers 200/208/240V single-phase AC power to multiple loads - PDU/ Power Distribution Unit/ Horizontal PDU/ PDU Strip/ Basic PDU/ rack pdu/ pdus/ datacenter pdu/ data center pdu/ network pdu/ networking pdu - NEMA L6-30P input with 15ft. cord - 20 outlets (16 C13 4 C19) 208/240V 30A 4.8/5.8kW - Switchless design prevents accidental shutdown - Installs in rack on wall or under counter - Mounts horizontally in 1U of 19 in. 2- and 4-post racks	PDU1230					7332						
7333	Power, Cooling & Racks	CyberPower Basic Series PDU15B10R - power distribution unit	Power distribution unit (rack-mountable) - AC 120 V - input: NEMA 5-15 - output connectors: 10 (NEMA 5-15) - 1U - for Smart App Intelligent LCD OR1500; Smart App Sinewave PR1000, PR1500, PR750	PDU15B10R					7333						
7334	Power, Cooling & Racks	CyberPower Basic Series PDU15B8R - power distribution unit	Basic Series PDU15B8R - Power distribution unit (rack-mountable) - AC 120 V - input: NEMA 5-15 - output connectors: 8 (NEMA 5-15) - 1U - for Smart App Intelligent LCD OR1500; Smart App Sinewave PR1000,	PDU15B8R					7334						
7335	Power, Cooling & Racks	CyberPower Metered Series PDU15M2F10R - power distribution unit	Metered Series PDU15M2F10R - Power distribution unit (rack-mountable) - AC 120 V - input: NEMA 5-15 - output connectors: 12 (NEMA 5-15) - 1U - for Smart App Intelligent LCD OR1500; Smart App Sinewave PR1000, PR1500, PR750	PDU15M2F10R					7335						
7336	Power, Cooling & Racks	Tripp Lite PDU Single Phase Basic Horizontal 120V 2.9kw 24 5-15R 30A 1U RM	-Basic PDU delivers 120V single-phase AC power to multiple loads - PDU/ Power Distribution Unit/ Horizontal PDU/ PDU Strip/ Basic PDU/ rack pdu/ pdus/ datacenter pdu/ data center pdu/ network pdu/ networking pdu - 24 Outlets (NEMA 5-15R) 120V 30A 2.9kW - Switchless design prevents accidental shutdown - 17.5in all-metal housing - Dual 15A circuit breakers protect against overloads - Mounts horizontally in 1U of EIA-standard 19 in. 2- and 4-post racks	PDU2430					7336						
7337	Power, Cooling & Racks	CyberPower Switched Metered-by-Outlet PDU81001 - power distribution unit	Switched Metered-by-Outlet PDU81001 - Power distribution unit (rack-mountable) - AC 100-120 V - Ethernet, USB, serial - input: NEMA 5-15 - output connectors: 8 (NEMA 5-15) - 1U - 12 ft	PDU81001					7337						
7338	Power, Cooling & Racks	CyberPower Switched Metered-by-Outlet PDU81002 - power distribution unit	Power distribution unit (rack-mountable) - AC 100-120 V - Ethernet, USB, serial - input: NEMA L5-20 - output connectors: 8 (NEMA 5-20R) - 1U - 12 ft	PDU81002					7338						
7339	Power, Cooling & Racks	CYBERPOWER MBO SWITCHED PDU 208V 30A	Switched Metered-by-Outlet PDU81008 - Power distribution unit (rack-mountable) - AC 200-240 V - Ethernet, USB, serial - input: NEMA L6-30 - output connectors: 16 (IEC 60320 C13, IEC 60320 C19) - 2U - 12	PDU81008					7339						
7340	Power, Cooling & Racks	Black Box - power distribution unit	Power distribution unit (rack-mountable) - AC 120 V - input: NEMA 5-15P - output connectors: 12 (NEMA 5-	PDUBH12-S15-120V-R3					7340						
7341	Power, Cooling & Racks	Tripp Lite PDU Basic Dual Volt 100V-240V 20A 2 C19;12C13Horizontal1URM	Basic PDU delivers 100-240V single-phase AC power to multiple loads - PDU / Power Distribution Unit / Horizontal PDU / PDU Strip / Basic PDU / rack pdu / pdus / datacenter pdu / data center pdu / network pdu - 14 outlets (12 C13; 2 C19) 100-240V 20A 1.6-3.8kW - C20 input with detachable 12ft cord and L6-20P adapter - Switchless design prevents accidental shutdown - installs in rack on wall or under counter - Supports 1U horizontal or 0U vertical mounting in 19 in racks	PDUH20DV					7341						
7342	Power, Cooling & Racks	Tripp Lite PDU Basic ISOBAR Surge Protection 14 Outlets L5-20P 15ft Cord 1U	-Single-Phase Basic PDU w/ 1U 8kW Surge protector delivers 120V single-phase AC power to multiple loads while also protecting equipment from surges/spikes - Ideal PDU for telecom/security/ A/V and other small network applications - 3840 joules - 12 NEMA 5-20R and 2 5-15R outlets distribute AC power - 15ft cord w/ L5-20P input (and 5-20P adapter) connects to AC power source - Flexible installation options include 1U/0U rack/under counter and on wall - 2 Year Tripp Lite Warranty/ on	PDUH20-ISO					7342						
7343	Power, Cooling & Racks	Tripp Lite PDU Metered 1.4kW 120V 15A 1.4kW 13 5-15R 5-15P 15ft Cord 1URM	-Single Phase 15A 120V Metered PDU - Offers reliable rackmount multi-outlet power distribution from any protected UPS generator or main input power source - 13 NEMA 5-15R outlets (1 front/12 rear); NEMA 5-15P input 15 ft. cord - 1U horizontal rackmount - Reports input current per-phase via built in current meters - Toolless button-mount installation - PDU/ Power Distribution Unit/ Horizontal PDU/ Metered PDU/ rack pdu/ pdus/ data center pdu/ network pdu - 2 Year Tripp	PDUMH15					7343						
7344	Power, Cooling & Racks	Tripp Lite PDU Metered ATS 120V 15A 5-15R 8 Outlet 2 5-15P Horizontal 1URM	-Single-Phase ATS/ Metered Rackmount PDU with 12ft Power cord and 8 Outlets - PDU/ Power Distribution Unit/ Horizontal PDU/ PDU Strip/ ATS PDU/ rack pdu/ pdus/ metered pdu/ data center pdu/ network pdu/ networking pdu - Metered single phase 15A 120V Auto Transfer Switch PDU - Two digit visual current meter reports equipment load in amps - Enables redundant A/B power option for single-corded network devices - NEMA 5-15P input 15ft cord and 8 NEMA 5-15R outlets	PDUMH15SAT					7344						
7345	Power, Cooling & Racks	Tripp Lite PDU Switched 120V 1.4kW 15A 16 5-15R 5-15P 1URM Horizontal TAA	-1.4kW single-phase switched PDU 120V outlets 1U horizontal w/ 16 outlets and 12ft cord - PDU/ Power Distribution Unit/ PDU Strip/ Switched PDU/ rack pdu/ pdus/ datacenter pdu/ network pdu/ Horizontal PDU - Reports voltage frequency and load level via Ethernet interface - 16 NEMA 5-15P switched outlets w/ cord retention brackets; NEMA 5-15P input 12ft cord - Visual current meter and reversible housing - Temperature humidity and contact closure monitoring options - TAA-Compliant	PDUMH15NET					7345						
7346	Power, Cooling & Racks	Tripp Lite PDU Metered 120V 20A 5-15/20R 12 Outlet L5-20P Horizontal 1URM	-Single-Phase Metered Rackmount PDU w/ 12 Outlets and 15ft cord - PDU/ Power Distribution Unit/ Horizontal PDU/ PDU Strip/ rack pdu/ pdus/ metered pdu/ data center pdu/ network pdu - Metered single phase 20A 120V PDU - NEMA 5-20P/L5-20P input 15 ft. and 12 NEMA 5-15/20R outlets - 1U horizontal rackmount format installs in one rack space - Reversible mounting ears for front/rear facing rack installation - Built-in 2 digit visual meter continuously reports PDU load level in amps	PDUMH20					7346						

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7347	Power, Cooling & Racks	Tripp Lite PDU Metered 120V 20A 5-15/20R 12 Outlet L5-20P 1URM 6ft Cord	-Single-Phase Metered Rackmount PDU w/ 12 Outlets and 6ft cord - PDU/ Power Distribution Unit/ Horizontal PDU/ PDU Strip/ rack pdu/ pdus/ metered pdu/ data center pdu/ network pdu - Metered 1.9kW single phase 20A 120V PDU - NEMA L5-20P input 6 ft. and 12 NEMA 5-15/20R outlets - 1U horizontal rackmount format installs in one rack space - Reversible mounting ears for front/rear facing rack installation - Built-in 2 digit visual meter continuously reports PDU load level in amps	PDUMH20-6				7347						
7348	Power, Cooling & Racks	Tripp Lite PDU Switched 120V 20A 5-15/20R 16 Outlet 1URM	-1.9kW single-phase switched PDU 120V 1U horizontal w/ 16 outlets and 12ft cord - PDU/ Power Distribution Unit/ PDU Strip/ Switched PDU/ rack pdu/ pdus/ datacenter pdu/ network pdu/ Horizontal PDU - Reports voltage frequency and load level via Ethernet interface - 16 NEMA 5-15/20R switched outlets; NEMA L5-20P input with 5-20P plug 12ft cord - Temperature humidity and contact closure monitoring options - TAA-Compliant	PDUMH20NET				7348						
7349	Power, Cooling & Racks	Tripp Lite PDU Switched 1.9kW 120V 8 5-15/20R L5-20P LX Interface 1URM TAA	-1.9kW Single-Phase Switched PDU - 1.9kW PDU distributes monitors and manages AC power in an IT environment - 8 individually controllable NEMA 5-15/20R outlets with 12 ft AC power cord and 5-20P adapter - 1U horizontal rackmount - Built-in Java-free LX Platform interface for remote access 24/7 - Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases - Rack-Mount PDU/ Power Distribution Unit/ Horizontal PDU/ Switched PDU/ rack pdu/ data center	PDUMH20NET2LX				7349						
7350	Power, Cooling & Racks	Tripp Lite PDU Metered 208V/240V 16 C13 2 C19 Horizontal 2U	-Single-Phase Metered Rackmount PDU w/ 18 Outlets and 12ft cord - Single phase 5.8kW 30A 208/240V 2U horizontal rackmount PDU - Two built-in meters report output current in amps for each load bank - Attached 12ft cord with NEMA L6-30P input plug; 18 total outlets (16 C13/2 C19) - Cord retention brackets keep vital equipment plugs connected - PDU/ Power Distribution Unit/ PDU Strip/ rack pdu/ pdus/ metered pdu/ data	PDUMH30HV				7350						
7351	Power, Cooling & Racks	Tripp Lite PDU Monitored 3.3-3.7kW 20 C13 4 C19 208/230V 20A LX Platform 0U	-3.3–3.7kW vertical PDU distributes and monitors single-phase power in an IT or industrial environment. - Built-in Java-free network interface helps you remotely monitor load levels to prevent overloads that cause downtime. - 24 outlets—20 C13,4 C19—w plug-lock insert sleeves - Digital ammeter for on-site load monitoring in real time - power distribution unit/ monitored pdu/ pdu c13/ 20a pdu/ c19 pdu/ pdu networking/ 20a power strip/ rackmount power strip - 2 Year Tripp Lite Warranty	PDUMNV20HVLX				7351						
7352	Power, Cooling & Racks	TRIPP PDU MTRD 208-240V 30A C13 C19	-Single-Phase Metered Vertical PDU w/ 30 Outlets and 10ft cord - PDU/ Power Distribution Unit/ vertical PDU/ PDU Strip/ rack pdu/ pdus/ metered pdu/ data center pdu/ network pdu - 5/5.8kW Single phase 208/240V 30A 0U vertical rackmount PDU - Pair of digital current meter report output current in amps - Attached 10ft input cable with NEMA L6-30P plug; 30 total (6 C19/24 C13) outlets in 2 separately breakered load banks - Ready for immediate toolless 0U installation	PDUMV30HV				7352						
7353	Power, Cooling & Racks	Tripp Lite PDU Basic 100V - 240V 16A 12 C13; 2 C19 C20 1URM / 0URM	-Basic PDU delivers 100-240V single-phase AC power to multiple loads - PDU/ Power Distribution Unit/ Horizontal PDU/ PDU Strip/ Basic PDU/ rack pdu/ pdus/ datacenter pdu/ data center pdu/ network pdu/ networking pdu - 14 Outlets (12 C13; 2 C19) 100-240V 16A 1.6/3.8kW - C20 input with 10ft cord and 5 adapter - Switchless design prevents accidental shutdown - Reversible all-metal housing - 16A circuit breaker - Supports 1U horizontal or 0U vertical mounting in19 in. racks	PDUNV				7353						
7354	Power, Cooling & Racks	APC ESS SURGEARREST 6OUT 10FT CORD	-Protect up to six critical electronics from power surges with the APC Essential Surgearrest PE610 surge protector - EMI and RFI filtering reduces the chance of damage and data loss - Indicator lights identify faults in the surge protector unit and wall circuitry - Quickly reboot with a resettable circuit breaker - Move easily around a room with a 10-foot cord	PE610				7354						
7355	Power, Cooling & Racks	APC ESS SURGEARREST 6OUT 15FT CORD	Essential Surgearrest PE615 - Surge protector - AC 120 V - output connectors: 6 - 15 ft - gray, black	PE615				7355						
7356	Power, Cooling & Racks	APC ESSENTIAL SURGEARREST 6 OUTLET	Essential Surgearrest PE63 - Surge protector - AC 104-126 V - 1200 Watt - output connectors: 6 - 35.8 in - gray, black - for P/N: AR106SH4, AR106SH6, AR109SH4, AR109SH6, AR112SH4, AR112SH6	PE63				7356						
7357	Power, Cooling & Racks	APC Essential Surgearrest PE63DP - Dual Pack - surge protector - 1200	Dual Pack - surge protector - AC 120 V - 1200 Watt - output connectors: 6 - 35.8 in - gray, black	PE63DP				7357						
7358	Power, Cooling & Racks	APC Essential Surgearrest PE66 - surge protector	Essential Surgearrest PE66 - Surge protector - AC 120 V - output connectors: 6 - 6 ft - gray, black - for P/N: AR106SH4, AR106SH6, AR109SH4, AR109SH6, AR112SH4, AR112SH6	PE66				7358						
7359	Power, Cooling & Racks	APC Essential Surgearrest PE66W - surge protector	Essential Surgearrest PE66W - Surge protector - AC 120 V - output connectors: 6 - 6 ft - white, green - for P/N: AR106SH4, AR106SH6, AR109SH4, AR109SH6, AR112SH4, AR112SH6	PE66W				7359						
7360	Power, Cooling & Racks	APC Essential Surgearrest PE66WG - surge protector	Essential Surgearrest PE66WG - Surge protector - AC 120 V - output connectors: 6 - 6 ft - gray, white	PE66WG				7360						
7361	Power, Cooling & Racks	APC Essential Surgearrest PE76 - surge protector	Essential Surgearrest PE76 - Surge protector - AC 120 V - output connectors: 7 - 6 ft - gray, black - for P/N: AR106SH4, AR106SH6, AR109SH4, AR109SH6, AR112SH4, AR112SH6	PE76				7361						
7362	Power, Cooling & Racks	Vertiv Geist Env. Sensor PFS-100 US, Power Failure Sensor - US, 100ft	Connects to a Vertiv Geist Environmental Monitor or rPDU via Dry Contact/ 0-5V input or A2D - Receive alerts via email, SMS, or SNMP traps for abnormal environmental conditions from the connected Rack PDU - Monitors line voltage to ensure an alert is sent if utility power fails and critical equipment is running on the UPS - Status LEDs on the sensor enclosure provide visual indication that power is detected	PFS-100 US				7362						
7363	Power, Cooling & Racks	APC Home/Office SurgeArrest PH12U2W - surge protector	Home/Office SurgeArrest PH12U2W - Surge protector - AC 120 V - output connectors: 12 - 6 ft - white	PH12U2W				7363						
7364	Power, Cooling & Racks	APC Home/Office SurgeArrest PH8 - surge protector	Home/Office SurgeArrest PH8 - Surge protector - AC 120 V - output connectors: 8 - 6 ft - black	PH8				7364						
7365	Power, Cooling & Racks	APC Home/Office SurgeArrest PH8U2 - surge protector	Home/Office SurgeArrest PH8U2 - Surge protector - AC 120 V - output connectors: 8 - 6 ft - black	PH8U2				7365						
7366	Power, Cooling & Racks	APC Home/Office SurgeArrest PH8W - surge protector	Home/Office SurgeArrest PH8W - Surge protector - AC 120 V - output connectors: 8 - 6 ft - white	PH8W				7366						
7367	Power, Cooling & Racks	Tripp Lite 1000W Compact Power Inverter Mobile Portable 2 Outlet 1 USB Port	-Converts 12V DC power from your vehicle's battery into 120V AC power to operate electronics while on the road or at a remote site - Provides portable power for mobile applications including phones and laptops - Ideal for areas w/o regular power outlets such as campsites or construction sites - Dual 5-15R outlets deliver continuous output of 1000W for powering device - 2A USB charging port keeps smartphones tablets and laptops at full capacity - electrical power inverter/ power converter	PINV1000				7367						

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7368	Power, Cooling & Racks	Motorola battery - Li-Ion	Battery - Li-Ion - 2100 mAh - for Motorola RMU2040, RMU2080, RMU2080D, RMV2080, XT420, XT460	PMNN4434AR					7368						
7369	Power, Cooling & Racks	CyberPower Smart App Sinewave LCD PR1000LCDRT2U	UPS, External, Rack-mountable, 1000 VA power capacity, 1000 VA power capacity, 11 min battery run time (up to), 700 Watt power provided, AC 120 V, 120 V, 3 year warranty , 3 year warranty	PR1000LCDRT2U					7369						
7370	Power, Cooling & Racks	CYBERPOWER SMART APP UPS PR 1500VA	UPS, External, 1500 VA power capacity, 6 min battery run time (up to), 1 kW power provided, AC 120 V, 3 year warranty	PR1500LCDRT2U					7370						
7371	Power, Cooling & Racks	CyberPower Smart App Sinewave PR1500LCDRTXL2UN - UPS - 1500 Watt - 1500 VA	Smart App Sinewave PR1500LCDRTXL2UN - UPS (rack-mountable / external) - AC 120 V - 1500 Watt - 1500 VA 9 Ah - Ethernet 10/100, RS-232, USB - output connectors: 8 - 2U	PR1500LCDRTXL2UN					7371						
7372	Power, Cooling & Racks	CyberPower Smart App Sinewave PR1500RTXL2U - UPS - 1500 Watt - 1500 VA	Smart App Sinewave PR1500RTXL2U - UPS (rack-mountable / external) - AC 100/110/120/125 V - 1500 Watt - 1500 VA 9 Ah - RS-232, USB - output connectors: 8 - active PFC - 2U - black	PR1500RTXL2U					7372						
7373	Power, Cooling & Racks	CyberPower Smart App Sinewave PR2000RT2UN - UPS - 2000 Watt - 2000 VA	Smart App Sinewave PR2000RT2UN - UPS (rack-mountable / external) - AC 100-125 V - 2000 Watt - 2000 VA 9 Ah - Ethernet 10/100, RS-232, USB - output connectors: 8 - active PFC - 2U - black	PR2000RT2UN					7373						
7374	Power, Cooling & Racks	CyberPower Smart App Sinewave PR2200LCDRT2UN - UPS - 1980 Watt - 2150 VA	Smart App Sinewave PR2200LCDRT2UN - UPS (rack-mountable / external) - AC 120 V - 1980 Watt - 2150 VA 9 Ah - Ethernet 10/100, RS-232, USB - output connectors: 8 - 2U	PR2200LCDRT2UN					7374						
7375	Power, Cooling & Racks	CyberPower Smart App Sinewave PR2200RTXL2UAN - UPS - 2200 Watt - 2200 VA	Smart App Sinewave PR2200RTXL2UAN - UPS (rack-mountable / external) - AC 100-125 V - 2200 Watt - 2200 VA 6 Ah - Ethernet 10/100, RS-232, USB - output connectors: 8 - active PFC - 2U - black	PR2200RTXL2UAN					7375						
7376	Power, Cooling & Racks	CyberPower Smart App Sinewave PR2200RTXL2UHVAN - UPS - 2200 Watt - 2200 VA	UPS (rack-mountable / external) - AC 200-240 V - 2200 Watt - 2200 VA 6 Ah - Ethernet 10/100, RS-232, USB - output connectors: 6 - active PFC - 2U - black	PR2200RTXL2UHVAN					7376						
7377	Power, Cooling & Racks	CyberPower Smart App Sinewave PR3000RT2U - UPS - 3000 Watt - 3000 VA	Smart App Sinewave PR3000RT2U - UPS (rack-mountable / external) - AC 100/110/120/125 V - 3000 Watt - 3000 VA 9 Ah - USB, serial - output connectors: 9 - active PFC - 2U - black	PR3000RT2U					7377						
7378	Power, Cooling & Racks	CyberPower Smart App Sinewave PR3000RTXL2UN - UPS - 3000 Watt - 3000 VA	UPS (rack-mountable / external) - AC 100-120 V - 3000 Watt - 3000 VA 9 Ah - Ethernet 10/100, RS-232, USB - output connectors: 9 - active PFC - 2U - black	PR3000RTXL2UN					7378						
7379	Power, Cooling & Racks	CyberPower Smart App Sinewave PR500LCDRT1U - UPS - 400 Watt - 500 VA	Smart App Sinewave PR500LCDRT1U - UPS (rack-mountable / external) - AC 120 V - 400 Watt - 500 VA 9 Ah - RS-232, USB - output connectors: 7 - 1U	PR500LCDRT1U					7379						
7380	Power, Cooling & Racks	CyberPower Smart App Sinewave PR750LCD	UPS, External, 750 VA power capacity, 3 min battery run time (up to), 525 Watt power provided, AC 120 V, 3 year warranty	PR750LCD					7380						
7381	Power, Cooling & Racks	EMC-VXRAIL-500 DUAL HOTPLG 1100W PS		PS1100WPSH					7381						
7382	Power, Cooling & Racks	Power-Sonic PS-1250 Battery	UPS Replacement Batteries - Volts: 12V - DC Battery Size: Proprietary - Battery Type: Sealed Lead Acid(SLA)	PS-1250-F2					7382						
7383	Power, Cooling & Racks	Power-Sonic PS-1280 - UPS battery - lead acid - 8 Ah	UPS battery - 1 x lead acid 8 Ah	PS-1280F2					7383						
7384	Power, Cooling & Racks	Tripp Lite Power Strip 16-Outlet Rack-Mount AC Charger 15 ft cord 120V 1URM	-1U Rack-Mount Heavy-duty steel AC Charger Power Strip provides high-speed charging for up to 16 mobile devices simultaneously such as notebooks netbooks tablets and other battery-intensive electronics - Compatible with devices that charge via standard AC outlets including Chromebooks MacBook Airs Ultrabooks and with all devices that charge via user-supplied USB adapters including smartphones iPads Kindles Kindle Fires Surface tablets - 15 ft. Power Cord/ 15 A - Lifetime Tripp Lite Warranty	PS1916D1U					7384						
7385	Power, Cooling & Racks	Tripp Lite Power Strip 8-Outlet Vertical 5-15R 15ft Cord Metal 120V 0URM	-Heavy-duty all-metal mountable power strip provides horizontal or vertical power distribution for rackmount raceway and workbench applications - Ideal for office rackmount workbench industrial and telecom applications needing multiple convenience outlets for powering a variety of electronic equipment - 24-in mountable housing with 8 standard NEMA 5-15R outlets and a 15 ft. power cord - Lighted covered power switch/ 15 A/ AC 120 V/ 1800 Watt - Lifetime Tripp Lite Warranty	PS2408					7385						
7386	Power, Cooling & Racks	Tripp Lite Power Strip 8-Outlet Right Angle 5-15R 15ft Cord 24" Length 120V	-Heavy-duty all-metal Power strip provides horizontal or vertical power distribution for rackmount raceway and workbench applications - Ideal for office rackmount workbench industrial and telecom applications needing multiple convenience outlets for powering a variety of electronic equipment - 24-in mountable housing with 8 right-angle NEMA 5-15R receptacles,right-angle plug and a 15 ft. power cord - Lighted covered power switch/ 15 A/ AC 120 V/ 1800 Watt - Lifetime Tripp Lite Warranty	PS2408RA					7386						
7387	Power, Cooling & Racks	Tripp Lite Power Strip 12-Outlet Vertical 5-15R 15ft Cord Metal 0URM 120V	-Heavy-duty all-metal mountable power strip provides horizontal or vertical power distribution for rackmount raceway and workbench applications - Ideal for office rackmount workbench industrial and telecom applications needing multiple convenience outlets for powering a variety of electronic equipment - 36-in mountable housing with 12 standard NEMA 5-15R outlets and a 15 ft. power cord - Lighted covered power switch/ 15 A/ AC 120 V/ 1800 Watt - Lifetime Tripp Lite	PS3612					7387						
7388	Power, Cooling & Racks	Tripp Lite Power Strip 12-Outlet 5-15R 6ft Cord 36 Inch Length Metal 120V	-Heavy-duty all-metal mountable power strip provides horizontal or vertical power distribution for rackmount raceway and workbench applications - Ideal for office rackmount workbench industrial and telecom applications needing multiple convenience outlets for powering a variety of electronic equipment - 36-in mountable housing with 12 standard NEMA 5-15R outlets and a 6 ft. power cord - Lighted covered power switch/ 15 A/ AC 120 V/ 1800 Watt - Lifetime Tripp Lite	PS361206					7388						
7389	Power, Cooling & Racks	Tripp Lite 12 Outlet Power Strip 5-15R 15' Cord Vertical 5-15P 36" Black	-Connect up to 12 devices to a single AC wall socket with this 8-outlet 120V Power Strip - Power strip/ 12 outlet power strip/ power strip metal/ metal power strip - 12 NEMA 5-15R outlets - 15A resettable circuit breaker - 15ft AC Power cord with NEMA 5-15P Plug - Lighted on/off switch with clear plastic cover - 36in housing designed for vertical or horizontal mounting	PS3612B					7389						
7390	Power, Cooling & Racks	Tripp Lite Power Strip 12-Outlet Right Angle 5-15R 15ft Cord 36in Length	-All-metal mountable power strip provides horizontal or vertical power distribution for rackmount raceway and workbench applications - Ideal for office rackmount workbench industrial and telecom applications needing multiple convenience outlets for powering a variety of electronic equipment - 36-in mountable housing with 12 right-angle NEMA 5-15R receptacles,right-angle plug and a 15 ft. power cord - Lighted covered power switch/ 15 A/ AC 120 V/ 1800 Watt - Lifetime Tripp Lite Warranty	PS3612RA					7390						

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7391	Power, Cooling & Racks	Tripp Lite Power Strip 4-Outlet 5-15R 10ft Cord 5-15P with On/Off Switch	-Multi-outlet power strip offers reliable convenient and cost-effective power distribution for appliances power tools lighting and other electrical equipment - ABS fire retardant plastic case provides extra safety and durability - Illuminated master power switch with cover provides one-touch power control for connected equipment - 4 NEMA 5-15R outlets with 10 ft. power extension cord - 15 A/ AC 120 V - Lifetime Tripp Lite Warranty	PS410					7391						
7392	Power, Cooling & Racks	Tripp Lite Power Strip 16-Outlet Vertical 5-15R 15ft Cord Metal 120V 0URM	-Heavy-duty all-metal mountable power strip provides horizontal or vertical power distribution for rackmount raceway and workbench applications - Ideal for office rackmount workbench industrial and telecom applications needing multiple convenience outlets for powering a variety of electronic equipment - 48-in mountable housing with 16 standard NEMA 5-15R outlets and a 15 ft. power cord - Lighted covered power switch/ 15 A/ AC 120 V/ 1800 Watt - Lifetime Tripp Lite	PS4816					7392						
7393	Power, Cooling & Racks	Tripp Lite Power Strip 20-Outlet Vertical 5-15R 15ft Cord Metal 60in 0URM	-Heavy-duty all-metal mountable power strip provides horizontal or vertical power distribution for rackmount raceway and workbench applications - Ideal for office rackmount workbench industrial and telecom applications needing multiple convenience outlets for powering a variety of electronic equipment - 60-in mountable housing with 20 standard NEMA 5-15R outlets and a 15 ft. power cord - Lighted covered power switch/ 15 A/ AC 120 V/ 1800 Watt - Lifetime Tripp Lite	PS6020					7393						
7394	Power, Cooling & Racks	TRIPP POWER STRIP 6 OUTLET 15FT CORD	-Multi-outlet industrial power strip offers convenient power distribution in workbench wallmount or floor mount applications for appliances power tools lighting and other electrical equipment - Illuminated master power switch - Accommodates 1 large transformer plug w/o covering remaining outlets or 3 total transformers - Keyhole support for wall mounting - 6 NEMA 5-15R outlets with 15 ft. extentsion cord - 15 A/ AC 120 V - Lifetime Tripp Lite Warranty	PS615					7394						
7395	Power, Cooling & Racks	Tripp Lite Power Strip 6-Outlet 5-15R AC 6ft Cord 5-15P Black Housing 120V	-Multi-outlet power strip offers convenient power distribution in workbench wallmount or floor mount applications for appliances power tools lighting and other electrical equipment in your home office or work site - Illuminated master power switch provides one-touch power control for connected equipment - Keyhole mounting tabs for installation in a wide variety of applications - 6 NEMA 5-15R outlets with 6 ft. extentsion cord - 15 A/ AC 120 V/ Black - Lifetime Tripp Lite	PS66B					7395						
7396	Power, Cooling & Racks	TRIPP POWER STRIP VRT 24 OUTLET 0URM	-Heavy-duty all-metal mountable power strip provides horizontal or vertical power distribution for rackmount raceway and workbench applications - Ideal for office rackmount workbench industrial and telecom applications needing multiple convenience outlets for powering a variety of electronic equipment - 72-in mountable housing with 24 standard NEMA 5-15R outlets and a 15 ft. power cord - Lighted covered power switch/ 15 A/ AC 120 V/ 1800 Watt - Lifetime Tripp Lite	PS7224					7396						
7397	Power, Cooling & Racks	Tripp Lite Power Strip 24-Outlet Vertical 22 5-15R 2 5-20R 15ft Cord 0URM	-All-metal mountable power strip provides horizontal or vertical power distribution for rackmount raceway and workbench applications - Ideal for office rackmount workbench industrial and telecom applications needing multiple convenience outlets for powering a variety of electronic equipment - 72-in mountable housing w/ 24-outlets (twenty-two 5-15R and 2 5-20R) and 15-ft cord w/ industrial-grade 5-20P plug - Lighted covered power switch/ 20 A/ AC 120 V/ 2400 Watt - Lifetime Tripp Lite Warranty	PS7224-20					7397						
7398	Power, Cooling & Racks	Tripp Lite Power Strip 24-Outlet Vertical 22 5-15R 2 5-20R L5-20P 15ft Cord	-All-metal mountable power strip provides horizontal or vertical power distribution for rackmount raceway and workbench applications - Ideal for office rackmount workbench industrial and telecom applications needing multiple convenience outlets for powering a variety of electronic equipment - 72-in mountable housing w/ 24-outlets (twenty-two 5-15R and two 5-20R) and 15-ft. cord w/ locking L5-20P plug - Lighted covered power switch/ 20 A/ AC 120 V/ 2400 Watt - Lifetime Tripp Lite	PS7224-20T					7398						
7399	Power, Cooling & Racks	VERTIV PSAS 1KVA 600W LCD UPS 10OUT	SURGE PROTECTION AND BATTERY BACKUP: The 1kVA UPS has AVR to extend battery life - 10 OUTLETS,2 USB: It has 5 surge only and 5 battery & surge outlets with USB charging port - NO HASSLE WARRANTY: 3-year full unit coverage including battery with advanced replacement warranty - LCD DISPLAY: Monitor run time,load capacity,battery status and input/output voltage and frequency - ENERGY EFFICIENT: This Energy Star certified UPS meets eco-friendly requirements	PSAS-1000MT120					7399						
7400	Power, Cooling & Racks	Vertiv Liebert PSAS UPS-1500VA/900W|Line Interactive AVR Tower|Energy Star	SURGE PROTECTION AND BATTERY BACKUP: The 1500VA UPS has AVR to extend battery life - 10 OUTLETS,2 USB: It has 5 surge only and 5 battery & surge outlets with USB charging port - NO HASSLE WARRANTY: 3-year full unit coverage including battery with advanced replacement warranty - LCD DISPLAY: Monitor run time,load capacity,battery status and input/output voltage and frequency - ENERGY EFFICIENT: This Energy Star certified UPS meets eco-friendly requirements	PSAS-1500MT120					7400						
7401	Power, Cooling & Racks	Vertiv Liebert PSAS UPS - 500VA/300W|Line Interactive AVR Tower|Energy Star	SURGE PROTECTION AND BATTERY BACKUP: The 500VA UPS has AVR to extend battery life - 10 OUTLETS,2 USB: It has 5 surge only and 5 battery & surge outlets with USB charging port - NO HASSLE WARRANTY: 3-year full unit coverage including battery with advanced replacement warranty - LCD DISPLAY: Monitor run time,load capacity,battery status and input/output voltage and frequency - ENERGY EFFICIENT: This Energy Star certified UPS meets eco-friendly requirements	PSAS-500MT120					7401						
7402	Power, Cooling & Racks	Vertiv Liebert PSIS UPS - 1000VA 1350W 1U Line Interactive AVR Rack Mount	POWER PROTECTION: The 1kVA UPS has AVR to correct power disturbances - SPACE-SAVING 1U RACK: Get similar features as a 2U battery backup in a compact 1U rack space - MORE USABLE POWER: This single phase line interactive UPS has 0.9 output power factor - REMOTE MANAGEMENT CAPABILITY: Add a communication card to this UPS to monitor devices remotely - PROGRAMMABLE OUTLETS: Get 5 total outlets with 2 programmable outlets to prioritize critical	PSIS-1000RM1201U					7402						

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7403	Power, Cooling & Racks	Vertiv Liebert PSIS UPS - 1100VA/990W	Line Interactive AVR Tower/Rack Mount	AUTOMATIC VOLTAGE REGULATION (AVR): Safeguards against voltage fluctuations to extend battery life - PURE SINE WAVE UPS: System protects against power fluctuations,equipment damage and data loss - MORE USABLE POWER: This single phase line interactive UPS has 0.9 output power factor - REMOTE MANAGEMENT CAPABILITY: Add a communication card to this UPS to monitor devices remotely - ROTATABLE LCD DISPLAY: View of real-time conditions,alarm notice,and runtime information	PSIS-1100RT120				7403						
7404	Power, Cooling & Racks	Vertiv Liebert PSIS UPS - 1500VA Line Interactive Rackmount	Uninterrupted Power Supply - Form Factor: Rack Tower - Power: 1350W/1500VA - Voltage: 120V AC	PSIS-1500RT120					7404						
7405	Power, Cooling & Racks	Vertiv Liebert PSIS UPS - 2200VA Line Interactive Rackmount	Uninterrupted Power Supply - Form Factor: Rack Tower - Power: 1920W/2200VA - Voltage: 120V AC	PSIS-2200RT120					7405						
7406	Power, Cooling & Racks	Vertiv Liebert PSIS UPS - 3000VA Line Interactive, Rackmount	Uninterrupted Power Supply - Form Factor: Rack Tower - Power: 2700W/3000VA - Voltage: 120V AC	PSIS-3000RT120					7406						
7407	Power, Cooling & Racks	VERTIV PSIS LION UPS 3000VA 2700W	Lithium-ion batteries last twice as long or longer than traditional VRLA batteries - The Lithium-Ion UPS offers low total cost of ownership with fewer or no battery replacements over its lifetime - Get a five-year advanced replacement warranty including battery - This 3kVA UPS offers longer runtime with up to 8.9 minutes at full-load and 20 minutes at half-load - With faster recharges,you have 100% capacity in 3 hours or less in this rack/tower battery backup	PSIS-3000RT120LI					7407						
7408	Power, Cooling & Racks	Liebert PSIS - UPS - 2700 Watt - 2880 VA	PSIS - UPS (rack-mountable / external) - AC 120 V - 2700 Watt - 2880 VA - 1-phase - USB - output connectors: 7 - 2U - TAA Compliant	PSIS-3000RT120TAA					7408						
7409	Power, Cooling & Racks	Vertiv Liebert PSIS 72V External Battery Cabinet | 2U Lead Acid 9 Ah	-External battery cabinets provide longer battery run-time for connected devices - You can connect to 6 battery cabinets to a Vertiv Liebert PSIS UPS - The batteries are valve-regulated,non-spillable,lead acid and should be kept charged to attain their design life - Extended warranties are available for 1 year (1WEPSIS-24VBATT) and 3 years (3WEPSIS-24VBATT)	PSIS-72VBATT					7409						
7410	Power, Cooling & Racks	Liebert PSIS - battery enclosure - lead acid - 9 Ah	PSIS - Battery enclosure - 6 x lead acid 9 Ah - TAA Compliant - for P/N: PSIS-2200RT120TAAN, PSIS-3000RT120TAA, PSIS-3000RT120TAAN, PSIS-5000RT208TAA	PSIS-72VBATTTAA					7410						
7411	Power, Cooling & Racks	Thermaltake SMART SP-500AH2NKW - power supply - 500 Watt	SMART SP-500AH2NKW - Power supply (internal) - ATX12V 2.3 - 80 PLUS - AC 100-240 V - 500 Watt - active PFC - United States - black	PS-SPD-0500NPCWUS-W					7411						
7412	Power, Cooling & Racks	Thermaltake SMART White 700W - power supply - 700 Watt	SMART White 700W - Power supply (internal) - ATX12V 2.3 - 80 PLUS - AC 100-240 V - 700 Watt - active PFC -	PS-SPD-0700NPCWUS-W					7412						
7413	Power, Cooling & Racks	Thermaltake ToughPower 750W GOLD (Modular) - power supply - 750 Watt	ToughPower 750W GOLD (Modular) - Power supply (internal) - ATX12V 2.3/ EPS12V - 80 PLUS Gold - AC 100-240 V - 750 Watt - active PFC - black	PS-TPD-0750MPCGUS-1					7413						
7414	Power, Cooling & Racks	Tripp Lite 150W Compact Car Inverter 12V 120V 2-Port USB Charging 1 Outlet	-Charge and/or power multiple electronic devices on the go in your car truck boat or RV - Power Inverter/ Mobile charger/ USB Charger/ Portable Charger/ AC outlet/ Portable AC outlet/ AC Power - Features NEMA 5-15R outlet and 2.1A and 1.0A USB charging ports - Converts car battery power into standard AC household power - Plugs into your vehicles 12V DC cigarette lighter outlet - Built-in fan keeps interior cool - Metal housing designed to last a long time	PV150USB					7414						
7415	Power, Cooling & Racks	Tripp Lite 400W Compact Car Inverter 12V 120V 2-Port USB Charging 2 Outlet	-Charge and/or power multiple electronic devices including smartphones/ laptops/ tablets/ GPS units/ DVD players/ MP3 players/ camping equipment and mobile office equipment on the go in your car/ truck/ boat or RV - Features 2 AC outlets/ 2.1A USB port and 1.0A USB port - CLA plugs your vehicle's cigarette lighter socket - Built-in interior cooling fan - DC to AC power inverter/ battery charger/ Dual Port USB charger/ car charger/ AC Outlet/ phone charger for car/ portable power converter	PV400USB					7415						
7416	Power, Cooling & Racks	DELL POWER COMPANION 18000 MAH	External battery pack - 1 x 18000 mAh - for Inspiron 35XX; Latitude 33XX; Precision Mobile Workstation 5540; Vostro 53XX; XPS 15 7590	PW7015L					7416						
7417	Power, Cooling & Racks	DELL 65W POWERBANK PLUS USB-C	External battery pack - 1 x lithium ion 65 Wh - silver - for Latitude 5300, 54XX, 55XX, 72XX 2-in-1, 73XX, 74XX; Precision Mobile Workstation 55XX	PW7018LC					7417						
7418	Power, Cooling & Racks	Cisco - power supply - hot-plug - 400 Watt	Power supply - hot-plug (plug-in module) - AC 100-240 V - 400 Watt - for Cisco 3925, 3925E, 3945, 3945E	PWR-3900-AC					7418						
7419	Power, Cooling & Racks	Cisco Config 1 Secondary Power Supply - power supply - hot-plug / redundant	Config 1 Secondary Power Supply - Power supply - hot-plug / redundant (plug-in module) - 80 PLUS Platinum - AC 115-240 V - 1100 Watt - for P/N: C9300L-24P-4X-10A, C9300L-24P-4X-10E, C9300L-24T-4G-10A, C9300L-24T-	PWR-C1-1100WAC-P/2					7419						
7420	Power, Cooling & Racks	Cisco - power supply - hot-plug - 1100 Watt	Power supply - hot-plug (plug-in module) - 80 PLUS Platinum - AC 115-240 V - 1100 Watt - for Catalyst 9300	PWR-C1-1100WAC-P					7420						
7421	Power, Cooling & Racks	CISCO 350W AC CONFIG POW SUPP	Power supply - hot-plug / redundant (plug-in module) - AC 100-240 V - 350 Watt - for Catalyst 3850-12, 3850-16, 3850-24, 3850-48	PWR-C1-350WAC					7421						
7422	Power, Cooling & Racks	Cisco Config 1 - power supply - hot-plug / redundant - 350 Watt	Config 1 - Power supply - hot-plug / redundant (plug-in module) - 80 PLUS Platinum - AC 100-240 V - 350 Watt - for Catalyst 9300 (350 Watt), 9300L (350 Watt)	PWR-C1-350WAC-P					7422						
7423	Power, Cooling & Racks	Cisco Config 1 Secondary Power Supply - power supply - hot-plug / redundant	Config 1 Secondary Power Supply - Power supply - hot-plug / redundant (plug-in module) - 80 PLUS Platinum - AC 100-240 V - 715 Watt - for Catalyst 9300 (715 Watt), 9300 (Higher Scale) (715 Watt), 9300L (715 Watt)	PWR-C1-715WAC-P/2					7423						
7424	Power, Cooling & Racks	Cisco Config 1 - power supply - hot-plug / redundant - 715 Watt	Config 1 - Power supply - hot-plug / redundant (plug-in module) - 80 PLUS Platinum - AC 100-240 V - 715 Watt - for Catalyst 9300 (715 Watt), 9300 (Higher Scale) (715 Watt), 9300L (715 Watt)	PWR-C1-715WAC-P					7424						
7425	Power, Cooling & Racks	Cisco Config 1 - power supply - hot-plug / redundant - 715 Watt	Power supply - hot-plug / redundant (plug-in module) - 80 PLUS Platinum - AC 100-240 V - 715 Watt - for Catalyst 3850-24, 3850-48	PWR-C1-715WAC-P					7425						
7426	Power, Cooling & Racks	Cisco Config 4 - power supply - hot-plug / redundant - 950 Watt	Config 4 - Power supply - hot-plug / redundant (plug-in module) - AC 115-230 V - 950 Watt - for Catalyst 9500 (950 Watt)	PWR-C4-950WAC-R/2					7426						
7427	Power, Cooling & Racks	Cisco Config 2 Secondary Power Supply - power supply - hot-plug - 600 Watt	Config 2 Secondary Power Supply - Power supply - hot-plug (plug-in module) - 600 Watt - for P/N: C9200-24P-A, C9200-24P-E, C9200-24P-EDU, C9200L-24P-4G-A=, C9200L-24P-4G-EDU	PWR-C5-600WAC					7427						
7428	Power, Cooling & Racks	Cisco Config 6 Secondary Power Supply - power supply - hot-plug / redundant	Config 6 Secondary Power Supply - Power supply - hot-plug / redundant (plug-in module) - 1000 Watt - for Catalyst 9200	PWR-C6-1KWAC/2					7428						
7429	Power, Cooling & Racks	Supermicro PWS-1K21P-1R - power supply - 1200 Watt	PWS-1K21P-1R - Power supply (rack-mountable) - 80 PLUS Gold - AC 100-240 V - 1200 Watt - PFC - 1U - for A+ Server 2021; SC745; SC80X; SC82X; SC836; SC846; SC936; SuperServer 1026, 6016	PWS-1K21P-1R					7429						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
7430	Power, Cooling & Racks	StarTech.com Standard Computer Power Cord - NEMA5-15P to C13 - 10ft	-Replace worn-out or missing computer power cords - Plugs monitor or PC or laser printer or scanner into a grounded power outlet - 18 AWG wire - Rated to carry 125V at 10A - Fully molded strain relief connectors - Guaranteed reliability with a StarTech.com lifetime warranty - 10ft Computer Power Cord/Monitor Power Cord/5-15p Power Cord/10 ft PC Power Cable/C13 to 5-15P/NEMA5-15P to C13/Power cable	PXT101_10					7430						
7431	Power, Cooling & Racks	HPE StoreFabric SN2100M Rack Installation Kit	Rack Installation Kit - Compatible For Q2F23A and Q2F24A	Q2F25A					7431						
7432	Power, Cooling & Racks	Axiom - power adapter - 65 Watt	-Comes with a US AC power connector and a USB 2.0 5V connector to charge your machine - The 65-watt Axiom AC adapter charges Surface Pro 3,Surface Pro 4 and Surface Book devices - Provides a backup or replacement for an OEM adapter - Axiom includes a 1-Year Limited	Q4Q-00001-AX					7432						
7433	Power, Cooling & Racks	MS SURFACE POWER SUPPLY 65W	Power adapter - 65 Watt - Commercial - For Surface Book - Charging Cable	Q5N-00001					7433						
7434	Power, Cooling & Racks	Axiom - power adapter - 65 Watt	Power adapter - 65 Watt - for Microsoft Surface Book, Pro (Mid 2017), Pro 3, Pro 4	Q5N-00001-AX					7434						
7435	Power, Cooling & Racks	TOTAL MICRO 65W AC ADAPTER	-Power Adapter - Wattage: 65W - Compatible With: Microsoft Surface Book,Surface Book 2,Surface Go,Surface Laptop,Surface Laptop 2,Surface Laptop 3,Surface Laptop (5th Gen),Surface Pro 3,Surface Pro 4,Surface Pro 6,Surface Pro 7,Surface Pro X - Meets or exceeds OEM specifications - Total Micro Lifetime	Q5N-00001-TM					7435						
7436	Power, Cooling & Racks	BTI - power adapter - 44 Watt	Power adapter - 44 Watt - for Microsoft Surface Pro (Early 2013), Pro 2	Q6T-00001-US					7436						
7437	Power, Cooling & Racks	HPE G2 R5000 3U L6-30P 24A/208V Outlets (4) C19 (1) L6-30R NA/JP UPS	UPS 3U Rackmount - Power Output: 3kVA - Single-Phase - Power Supply: 24A/208V - Plug Type: (4) C19,(1)	Q7G10A					7437						
7438	Power, Cooling & Racks	JUNIPER REDUNDANT AC PSU/FAN	QFX Series QFX5120-48Y - Switch - L3 - managed - 48 x 1/10/25 Gigabit SFP28 + 8 x 40/100 Gigabit QSFP28 - front to back airflow - rack-mountable	QFX5120-48Y-AFO2					7438						
7439	Power, Cooling & Racks	Total Micro Battery for HP ProBook 4440, 4530, 4535, 4540, 4545 - 6-Cell	This high quality Li-Ion battery pack provides 4400mAh and 10.8 volts of power and is made specifically for the HP ProBook 4330s, 4430s, 4440s, 4530s, 4535s, 4540s, 4545s series of portable computers. 6-Cell, 4400mAh. 10.8V Eqv. PR06	QK646AA-TM					7439						
7440	Power, Cooling & Racks	HPE Aruba - with C20 Inlet Adapter - power supply - hot-plug / redundant -	With C20 Inlet Adapter - power supply - hot-plug / redundant (plug-in module) - AC 120/230 V - 3000 Watt - United States - for HPE Aruba 6405 Switch Bundle, 6410 Switch Bundle	R0X36A#ABA					7440						
7441	Power, Cooling & Racks	Panduit Standard rack - 45U	Standard - Rack - black - 45U - 19"	R2P					7441						
7442	Power, Cooling & Racks	HPE Aruba AP-AC2-12B - power adapter - 36 Watt	HPE Aruba AP-AC2-12B - Power adapter - 12 V - 36 Watt - for OfficeConnect OC20; HPE Aruba AP-207, 304, 305, 504, 505; Instant IAP-304, 305, 324, 325	R3K00A					7442						
7443	Power, Cooling & Racks	Panduit 4 Post Cable Management Rack rack - 45U	4 Post Cable Management Rack - Rack - black - 45U	R4PCN					7443						
7444	Power, Cooling & Racks	RackSolutions rack - 12U	Rack - black - 12U - 19"	RACK-117-12U					7444						
7445	Power, Cooling & Racks	Sonnet RackMac Mini 2018 rack mounting chassis - 1U	RackMac Mini 2018 - Rack mounting chassis - 1U	RACK-MIN-2XA					7445						
7446	Power, Cooling & Racks	QNAP RAIL-B02 rack rail kit	Rack rail kit	RAIL-B02					7446						
7447	Power, Cooling & Racks	RAM GDS power converter / charger	Power converter / charger - 2.5 A - Quick Charge 3.0	RAM-GDS-CHARGE-					7447						
7448	Power, Cooling & Racks	CyberPower RB0670X4 - UPS battery - lead acid - 7 Ah	RB0670X4 - UPS battery - 4 x lead acid 7 Ah - for Smart App Intelligent LCD/AVR OR1500; Smart App OR Series	RB0670X4					7448						
7449	Power, Cooling & Racks	CyberPower RB0690X2A - UPS battery - lead acid - 9 Ah	RB0690X2A - UPS battery - 2 x lead acid 9 Ah - for Smart App Sinewave PR500LCDRT1U	RB0690X2A					7449						
7450	Power, Cooling & Racks	CyberPower RB12170X2A - UPS battery - lead acid - 17 Ah	RB12170X2A - UPS battery - 2 x lead acid 17 Ah	RB12170X2A					7450						
7451	Power, Cooling & Racks	CyberPower RB12170X4 - UPS battery - lead acid - 17 Ah	RB12170X4 - UPS battery - 4 x lead acid 17 Ah - for Smart App Sinewave PR2200LCD, PR3000LCD	RB12170X4					7451						
7452	Power, Cooling & Racks	CyberPower RB1270X4B - UPS battery - lead acid - 7 Ah	RB1270X4B - UPS battery - 4 x lead acid 7 Ah - for Smart App Intelligent LCD OR1500LCDRTXL2U	RB1270X4B					7452						
7453	Power, Cooling & Racks	CyberPower RB1290X4B - UPS battery - lead acid - 9 Ah	RB1290X4B - UPS battery - 4 x lead acid 9 Ah - for Smart App Intelligent LCD OR2200LCDRTXL2U	RB1290X4B					7453						
7454	Power, Cooling & Racks	CyberPower RB1290X4F - UPS battery - lead acid - 9 Ah	RB1290X4F - UPS battery - 4 x lead acid 9 Ah	RB1290X4F					7454						
7455	Power, Cooling & Racks	APC REPLACEMNT BATTERY CARTRIDGE #11	Replacement Battery Cartridge for SU3000LCDNET, SU1400RMXLTNET, SU2200, SU2200NET, SU2200RM, SU2200RMNET, SU2200RMXL, SU2200RMXLT, SU2200XL, SU2200XLNET, SU2200XLTNET, SU3000, SU3000NET, SU3000RM, SU3000RMNET, SU24XLBP,	RBC11					7455						
7456	Power, Cooling & Racks	APC RBC17 Replacement Battery Cartridge	Replacement Battery Cartridge RBC-17 for	RBC17					7456						
7457	Power, Cooling & Racks	Battery Technology – BTI Replacement Battery for the RBC17 UPS Battery	Replacement Battery for APC UPS - 100% OEM Compatible - Battery Capacity: 12V/9A - No of Cells: 1 - Sealed Lead Acid - Warranty: 18 Months - Color: Black	RBC17-SLA17-BTI					7457						
7458	Power, Cooling & Racks	APC REPLACEMENT BAT FOR PS250 PS450	Replacement Battery Cartridge #18 for APC PS250, PS450, BAY450	RBC18					7458						
7459	Power, Cooling & Racks	Battery Technology - BTI Replacement Battery for the RBC18 UPS Battery	For APC RBC18, PS250, PS250I, PS450, PS450I,PS450J, SC250RM1U, SC450RM1U, SC450R1X542, SC450RMIU, SC450RMI1U, 18 Month Warranty, Meets or exceeds the original manufacturer's specifications	RBC18-SLA18-BTI					7459						
7460	Power, Cooling & Racks	APC RBC2 Replacement Battery Cartridge	Replacement Battery Cartridge #2 for BK200	RBC2					7460						
7461	Power, Cooling & Racks	APC Replacement Battery Cartridge #22 RBC-22	Replacement Battery Cartridge #22 for APC SU700RM2U	RBC22					7461						
7462	Power, Cooling & Racks	Battery Technology - BTI Replacement Battery for the RBC22 UPS Battery	For APC RBC22, SU700RM2U, SUA750RM2U, 18 Month warranty, BTI replacement battery cartridge meets or exceeds the original manufacturer's specifications	RBC22-SLA22-BTI					7462						
7463	Power, Cooling & Racks	APC REPLACEMENT BAT SU1000RM	Internal Replacement Battery Cartridge for APC SU1000RM2U	RBC23					7463						
7464	Power, Cooling & Racks	BTI COMPATIBLE BATTERY FOR RBC23	For APC RBC23, SU1000RM2U, SUA1000RM2U, 18 Month Warranty, BTI replacement battery cartridge meets or exceeds the original manufacturer's	RBC23-SLA23-BTI					7464						
7465	Power, Cooling & Racks	APC REPLACEMNT BATTERY CARTRIDGE #24	Internal Replacement Battery Cartridge #24 for APC SU1400RM2U	RBC24					7465						
7466	Power, Cooling & Racks	BTI COMPATIBLE BATTERY FOR RBC24	For APC RBC24, SU1400RM2U, SUA1500M2U, 18 Month warranty, BTI replacement battery cartridge meets or exceeds the original manufacturer's specifications	RBC24-SLA24-BTI					7466						
7467	Power, Cooling & Racks	Tripp Lite 24VDC UPS Replacement Battery Cartridge for Select LCD UPS	-Premium UPS replacement battery cartridges breathe new life into UPS systems suffering from expired/weak internal batteries - Compatible with SU750RTXLCD2U/ SU1000RTXLCD2U/ SMART750RMXL2U/ SMART1000RM2U/ SMX1000RT2U and other models recommending this replacement battery - Meets or exceeds original specifications and ships ready for installation - Maintenance free and rugged leak-proof construction - uninterruptible power supply battery pack/ UPS battery pack - 18 Month Tripp Lite Warranty	RBC24V-LCD					7467						
7468	Power, Cooling & Racks	APC REPL BATT CART 4X12V9AH 3U	Replacement Battery Cartridge #25 for APC SU1400RMXL3U	RBC25					7468						
7469	Power, Cooling & Racks	APC RBC27 Replacement Battery Cartridge	Replacement Battery Cartridge #27	RBC27					7469						
7470	Power, Cooling & Racks	APC RBC32 Replacement Battery Cartridge	Replacement Battery Cartridge	RBC32					7470						

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7471	Power, Cooling & Racks	APC RBC35 Replacement Battery Cartridge	Replacement Battery Cartridge #35	RBC35					7471						
7472	Power, Cooling & Racks	Battery Technology – BTI Replacement Battery for the RBC35 UPS Battery	UPS battery (equivalent to: APC RBC35) - 1 x lead acid - black - for P/N: BE325-CN, BE350C, BE350D-LM, BE350G, BE350G-LM, BE350R, BE350R-CN, BE350U, BE350U-CN	RBC35-SLA35-BTI					7472						
7473	Power, Cooling & Racks	Tripp Lite UPS Replacement Battery Cartridge 36VDC for SLT UPS Systems	Premium UPS replacement battery cartridges breathe new life into UPS systems suffering from expired/weak internal batteries - Compatible with SMART1500/ SMART1500SLT/ SMX1500SLT & more - Meets or exceeds original specifications & ships ready for installation into your UPS system - Wide operating temperature range - Maintenance free & rugged leak-proof construction - uninterruptible power supply battery pack/ UPS battery pack/ UPS Replacement 36VDC Battery - 18 Month Tripp Lite Warranty	RBC36-SLT					7473						
7474	Power, Cooling & Racks	APC RBC4 Replacement Battery Cartridge	Replacement Battery Cartridge #4 for APC BP650, BP650PNP, BP650C,SUV5650, BP650S, SU620NET	RBC4					7474						
7475	Power, Cooling & Racks	APC RBC43 Replacement Battery Cartridge	Replacement Battery Cartridge #43 for SUA2200RM2U, SUA2200RMi2U, SUA3000RM2U, SUA3000RMi2U, SUA3000RMT2U	RBC43					7475						
7476	Power, Cooling & Racks	BTI COMPATIBLE BATTERY FOR RBC43	For APC RBC43, UPS SUA2200RM2U, SUA2200R2X180, SUA3000RM2U, SUA3000RMI2UB3W, SUA3000RMUS, SUM1500RMXL2U, SUM1500RMXLI2U, SUM3000RMXL2U, SUM3000RMXLI2U, DLA2200RMI2U, DLA3000RM2U, 18 Month warranty	RBC43-SLA43-BTI					7476						
7477	Power, Cooling & Racks	APC REPLACEMENT BAT CARTRIDGE #48	Replacement Battery Cartridge #48	RBC48					7477						
7478	Power, Cooling & Racks	Tripp Lite UPS Replacement Battery Cartridge 48VDC - UPS battery	-Premium UPS replacement battery cartridges breathe new life into UPS systems suffering from expired/weak internal batteries - Compatible with SU1500XL/ SU2200XLA and more - Meets or exceeds original specifications and ships ready for installation into your UPS system - Wide operating temperature range - Maintenance free and rugged leak-proof construction - uninterruptible power supply battery pack/ UPS battery pack/ UPS Replacement 48VDC Battery Cartridge - 18	RBC48-SUTWR					7478						
7479	Power, Cooling & Racks	APC RBC5 Brand Replacement Battery Cartridge. FREE Battery	Replacement Battery Cartridge #5 for SU450, SU450NET, SU700, SU700NET	RBC5					7479						
7480	Power, Cooling & Racks	Tripp Lite 192VDC Replacement Battery Cartridge select Online UPS 4U	-Tripp Lite certified premium replacement battery cartridge - Compatible w/ Tripp Lite models SU5000RT4UHV/ SU5000RT4UTF/ SU6000RT4UHV/ SU6000RT4UHVG/ SU6000RT4UHVHW/ SU6000RT4UTF/ SU6000RT4UTFHW/ SU6000RT4UHVPM and other UPS products specifying the use of this replacement battery cartridge - Maintenance free and rugged leak-proof construction - Wide operating temperature range - uninterruptible power supply battery pack/ UPS battery pack/ replacement batteries - 18 Month Tripp Lite	RBC5-192					7480						
7481	Power, Cooling & Racks	Tripp Lite RBC for Select UPS Brands w/ (3) 12V Batteries	-Premium UPS replacement battery cartridges revive UPS systems suffering from expired/weak internal batteries - Meets/exceeds original specifications and ships ready for installation into your UPS system (OEM-certified premium batteries) - Up to 30% longer runtime than basic replacements - Maintenance free and rugged leak-proof construction - Wide operating temperature range - uninterruptible power supply battery pack/ UPS battery pack/ replacement batteries - 18 Month Tripp Lite Warranty	RBC53					7481						
7482	Power, Cooling & Racks	APC REPLACEMENT BATT SUA2200	UPS Battery, Lead Acid	RBC55					7482						
7483	Power, Cooling & Racks	BTI COMPATIBLE BATTERY FOR RBC55	For APC RBC55, UPS SUA2200, SUA2200, SUA2200XL, SUA3000, SUA3000XL, SUA3000XLT, SUA5000RMTSU, 18 Month Warranty, BTI replacement battery cartridge meets or exceeds the original manufacturer's	RBC55-SLA55-BTI					7483						
7484	Power, Cooling & Racks	APC RBC57 Replacement Battery Cartridge	Replacement Battery 57, Hot Swap, Plug and Play	RBC57					7484						
7485	Power, Cooling & Racks	APC REPLACEMENT BATT CARTRIDGE #59	UPS battery - 1 x lead acid - charcoal - for Smart-UPS SC 1500VA	RBC59					7485						
7486	Power, Cooling & Racks	APC REPLACEMENT BATTERY CARTRIDGE #6	Replacement Battery Cartridge #6 for APC BP1000, SUVS1000, SU1000,SU1000NET, SU1000RM, SU1000RMNET	RBC6					7486						
7487	Power, Cooling & Racks	Tripp Lite RBC 62 for Select UPS Brands RM w/ (2) 6V Batteries	Premium UPS replacement battery cartridges revive UPS systems suffering from expired or weak internal batteries - Compatible with SMART500RT1U/ SMX500RT1U & more - Meets or exceeds original specifications & ships ready for installation into your UPS system (certified premium battery cartridge) - Pre-assembled and wired battery kit offers simple installation - Rugged leak-proof construction - uninterruptible power supply battery pack/ UPS battery pack - 18	RBC62-1U					7487						
7488	Power, Cooling & Racks	APC Replacement Battery Cartridge #63 - UPS battery - lead acid	Replacement Battery Cartridge #63 - UPS battery - 1 x lead acid - for P/N: RCAAUDIO15-SM, S10, S10BLK, S15, S15BLK, S20BLK	RBC63					7488						
7489	Power, Cooling & Racks	APC REPLACEMENT BATTERY CARTRIDGE #7	RBC7 works w/ APC Models DLA1500, SU1000XL, SU1400, SU1400BX120, SU1400X106, SU1400X145, SU1400X93, SU700XL, SUA1500, SUA1500US, SUA1500X114, SUA1500X413, SUA1500X427, SUA1500X448, SUA1500X93, SUVS1400, SU1000XLNET, SU700XLNET, SUA1000XL, SUA750XL, B	RBC7					7489						
7490	Power, Cooling & Racks	TRIPP REPL BATTERY 72V ONLINE UPS	-Premium UPS replacement battery cartridges revive UPS systems suffering from expired or weak internal batteries - Compatible with SU3000RTXL2U/ SU3000RTXLCD2U/ SU3000LCD2UHV/ SUINT3000LCD2U/ SUINT3000RTXL2U and other models recommending its use - Rugged leakproof construction - Preassembled/ prewired for immediate installations and no maintenance required - Wide range of operating temperatures - uninterruptible power supply battery pack/ UPS battery pack - 18 Month Tripp Lite Warranty	RBC72S					7490						
7491	Power, Cooling & Racks	Tripp Lite RBC7A Replacement Battery Cartridge	-Premium UPS replacement battery cartridges revive UPS systems suffering from expired or weak internal batteries - Compatible with many brands and models including APC models SU700XL/ SU700XLNET/ SU1000XLNET/ BP1400/ SUVS1400/ SU1400/ SU1400NET and SUA1500 - Up to 30% longer runtime than basic replacements - Rugged leakproof construction and maintenance free - Wide range of operating temperatures - uninterruptible power supply battery pack/ UPS battery pack - 18 Month Tripp Lite Warranty	RBC7A					7491						
7492	Power, Cooling & Racks	BTI Replacement Battery for APC RBC7	For APC RBC7, UPS SU700XL, SU700XLNET, SUA750XL, SU1000XL, SU1000XLNET, SUA1000XL,BP1400, 18 Month Warranty, BTI replacement battery meets or exceeds the original manufacturer's specifications	RBC7-SLA7-BTI					7492						

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7493	Power, Cooling & Racks	Tripp Lite UPS Replacement Battery Cartridge Kit for select SmartOnline UPS	-Premium UPS replacement battery cartridges revive UPS systems suffering from expired or weak internal batteries - Compatible w/ SU5000RT4U/ SU6000RT4U/ SU8000RT4U and more - Pre-assembled and wired battery kit offers simple installation - Rugged leakproof construction and maintenance free - Wide range of operating temperatures - uninterruptible power supply battery pack/ UPS battery pack/ UPS battery lead acid/ 8-battery string replacement battery cartridges - 18 Month	RBC9-192					7493						
7494	Power, Cooling & Racks	TRIPP UPS REPLACEMENT BATT 36V	-Premium UPS replacement battery cartridges revive UPS systems suffering from expired or weak internal batteries - Compatible with SMART1500RM2U/ SMX1500RM2U/ SMART1500RMXL2UA and other models recommending this replacement battery cartridge - Pre-assembled and wired battery kit offers simple installation - Rugged leakproof construction and maintenance free - Wide range of operating temperatures - uninterruptible power supply battery pack/ UPS battery pack - 18 Month Tripp Lite Warranty	RBC93-2U					7494						
7495	Power, Cooling & Racks	TRIPP UPS REPLACEMENT BATT 48VDC	-Premium UPS replacement battery cartridges revive UPS systems suffering from expired/weak internal batteries - Compatible w/ SMART1500RMXL2U/ SMART2200RMXL2U/ SMART3000RM2U/ SU1500RTXL2UA/ SU2200RTXL2UA and other UPS systems referencing this RBC - Pre-assembled and wired battery kit offers simple installation - Rugged leakproof construction and maintenance free - Wide range of operating temps - uninterruptible power supply battery pack/ UPS battery pack - 18 Month Tripp Lite Warranty	RBC94-2U					7495						
7496	Power, Cooling & Racks	BTI - UPS battery - lead acid	UPS battery lead acid	RBC94-2U-BTI					7496						
7497	Power, Cooling & Racks	Tripp Lite 72VDC Replacement Battery Cartridge Select Online UPS 2U	-Premium UPS replacement battery cartridges revive UPS systems suffering from expired or weak internal batteries - Compatible with SU3000RTXL2U and SUINT3000RTXL2U and other models recommending this replacement battery cartridge - Pre-assembled and wired battery kit offers simple installation - Rugged leakproof construction and maintenance free - Wide range of operating temperatures - uninterruptible power supply battery pack/ UPS battery pack/ 72 V DC Battery -	RBC96-2U					7497						
7498	Power, Cooling & Racks	TRIPP UPS REPLACEMENT BATT F/SU3000	-Premium UPS replacement battery cartridges breathe new life into UPS systems suffering from expired/weak internal batteries - Compatible w/ SU3000RTXL3U/ SU3000RTXR3U/ SU3000XL and other models recommending this replacement battery cartridge - Pre-assembled and wired battery kit offers simple installation - Has a wide operating temperature range - Rugged leakproof construction - lead acid UPS battery/ uninterruptible power supply battery/ battery replacement - 18 Month Tripp Lite Warranty	RBC96-3U					7498						
7499	Power, Cooling & Racks	Cisco 19" Rack-mounting Bracket	Rack mounting kit - 19" - for Catalyst 2960-8TC, 2960-8TC-S, 2960G-8TC, 3560-12PC, 3560-12PC-S	RCKMNT-19-CMPCT					7499						
7500	Power, Cooling & Racks	Cisco rack mounting kit	Rack mounting kit - for Catalyst 2948, 2960, 2960G, 2960S, 2970G, 3550, 3550 24, 3560, 3560G, 3560V2,	RCKMNT-1RU					7500						
7501	Power, Cooling & Racks	Vertiv Geist Env. Sensor RDPS, Remote Door Position Sensor	Connects to a Vertiv Geist Environmental Monitor or rPDU via Dry Contact/ 0-5V input or A2D - Receive alerts via email, SMS, or SNMP traps for abnormal environmental conditions from the connected Rack PDU - A cost-effective method to monitor access doors or cabinets that should remain closed - Sensors can be wired in series to reduce the number of inputs required	RDPS					7501						
7502	Power, Cooling & Racks	Vertiv Liebert IntelliSlot RDU101 - Network Card |Remote Monitoring|USB Port	The network card provides web access to the installed device via popular web browsers - It enables Vertiv software tools and services such as Trellis Enterprise, Trellis Power Insight and LIFE Services - It supports environmental monitoring via Liebert SN Sensors for temperature, humidity, leak detection, doors and contact closures - The network card allows remote firmware updates via a web browser - It sends alarm notifications via SNMP, email and text messaging	RDU101					7502						
7503	Power, Cooling & Racks	Hubbell REBOX Commercial Cabinet	Hubbell 42.2"(H)x24.2"(W)x10"(D)Commercial Cabinet-Light Gray	RE4X					7503						
7504	Power, Cooling & Racks	MID ATLANTIC RFR SERIES FURNITURE	Furniture Rack - Rack Space: 16 - Cable Pass Thru Slot: 3.74" - Thickness: Tempered Glass Front Door: 0.125" - Dimensions: Usable: 20.63 x 28.25 x 23.30"	RFR-1628BR					7504						
7505	Power, Cooling & Racks	StarTech.com 12U 19" Wall Mount Network Cabinet - 24" Deep Server Room Rack	-12U 19" Wall mount network cabinet allows easy access to equipment w/ 180° hinged design and lockable access to the front rear and sides - Includes 1U shelf 10' hook-and-loop fastener and keys for doors/panels - 200lb weight cap 32" rack w/ 24" equipment mounting depth and top cable holes - Pre-assembled enclosure includes 50 cage nuts/screws for easy device installation - Design for cooling of equipment w/mesh panels/doors and 4 optional 120mm fans -	RK1232WALHM					7505						
7506	Power, Cooling & Racks	StarTech.com 12U 19" Wall Mount Network Cabinet - 16" Deep Hinged w/Shelf	-12U 19" wall mount network cabinet allows easy access to equipment w/ 180° hinged design and lockable and removable front rear/side panels - Includes 1U shelf 3m hook-and-loop fastener and 4 keys for doors/panels - 200 lb. weight cap 21" deep enclosure w/ 16" equipment mounting depth and top cable holes - Pre-assembled IT data rack includes 50 cage nuts/screws enabling easy installation of server room devices - Designed for cooling equipment with mesh panels/doors and 4 optional 120mm fans	RK12WALHM					7506						
7507	Power, Cooling & Racks	StarTech.com 15U 19" Wall Mount Network Cabinet - 16" Deep Hinged w/Shelf	-15U wall mount network cabinet allows easy access to equipment w/ 180° hinged design and lockable and removable front rear/side panels - Includes 1U shelf 3m hook-and-loop fastener and 4 keys for doors/panels - 200 lb. weight cap 21" deep enclosure w/16" equipment mounting depth and top cable holes - Pre-assembled IT data rack includes 50 cage nuts/screws for easy installation of server room devices - Designed for cooling equipment with mesh panels/doors and support for 4 optional 120mm fans	RK1520WALHM					7507						
7508	Power, Cooling & Racks	STARTECH 19IN EQUIP RCK 2U	-Mount a server,network or telecommunications device vertically with this 2U wall-mountable rack - Wall Mount Rack - Wallmount Rack - Vertical Wall Mount Rack - Vertical Wall Mount Bracket - 2U Wall Mount Rack - 2U 19in Steel Vertical Wall Mount Equipment Rack Bracket	RK219WALLV					7508						

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7509	Power, Cooling & Racks	StarTech.com 22U 36in Knock Down Server Rack Cabinet with Caster	Store your servers - network and telecommunications equipment securely in this 22U solid steel rack - Compatible with standardized rack-mountable equipment such as servers and KVM switches - 22U Enclosed Rack / 22U Server Rack / 22U Cabinet / Server Cabinet / Server Rack Enclosure / Rack Enclosure - Heavy duty casters included - Adjustable mounting rails - Flat pack knock-down design - Ideal for mounting Audio Video equipment in editing rooms or radio and television	RK2236BKF					7509						
7510	Power, Cooling & Racks	Eaton 2-post - rack rail kit	Rack rail kit - for 9PX 9PXSK, 9PXSKP1, 9PXSKP2, 9PXSKTF5, 9PX6K, 9PX6KG, 9PX6KP1, 9PX6KP2,	RK2PC					7510						
7511	Power, Cooling & Racks	StarTech.com 4U 19in Steel Vertical Wallmount Equipment Rack Bracket	-Mount server,network or telecommunications devices vertically with this 4U wall-mountable rack - Compatible with EIA-310 compliant devices such as network or telecommunications devices - Wall mount rack / Wallmount rack / Vertical wall-mount rack / Vertical wall mount bracket / 4U wall-mount rack - Save space by mounting IT or AV equipment directly to the wall - Quick and easy setup with the included cage screws and nuts for mounting equipment	RK419WALLV					7511						
7512	Power, Cooling & Racks	Belkin M6 Cage Nuts & Screws	M6 Cage Nuts & Screws	RK5034					7512						
7513	Power, Cooling & Racks	StarTech.com 6U Wallmount Server Rack Cabinet - Up to 16.9 in. Deep	Wall-mount your server equipment flush against the wall with this 9U server rack - Comes fully assembled with a 1U shelf and 3 meter cable tie - Mounting depth of 16.9 inches with a weight capacity of 200lb. (90 kg) - Removable and reversible doors each with independent locks - Use tapped holes or square cage nut holes for mounting rails - Solid steel construction with quick release side panels - Promotes passive cooling via mesh doors and vented top and bottom panels	RK616WALM					7513						
7514	Power, Cooling & Racks	StarTech.com 6U 19in Wallmount Server Rack Cabinet with Acrylic Door	-Securely mount network and telecom equipment to the wall with this lockable 6U wall mount cabinet - Compatible with 19 inch wide rack mountable equipment - Versatile installation options for side or virticle mounting equipment - Lockable acrylic door with a large viewing area - Wall-mount Rack / Server Rack / Wall Cabinet / Flush mount / 12U rack / Horizontal Wall Mount / 12u server rack / 19" server rack - Install rack equipment over doorways,or in tight spaces like server	RK619WALL					7514						
7515	Power, Cooling & Racks	StarTech.com 6U 22in Depth Hinged Open Frame Wallmount Server Rack	-Wall-mount your server or networking equipment with a hinged rack design for easy access and maintenance - 6u Wallmount Rack - 6u Wall Mount Rack - Wall Mount Open Rack - Wallmount Server Rack - 6u Open Rack - Maximum Weight Capacity of 49.8 kg (110 lbs)	RK619WALLOH					7515						
7516	Power, Cooling & Racks	StarTech.com 6U Vertical Wallmount Server Rack - Low-Profile Steel Bracket	-Mount server,network or telecommunications devices vertically with this 6U wall-mountable rack - Compatible with EIA-310 compliant devices such as network or telecommunications devices - Wall mount rack / Wallmount rack / Vertical wallmount bracket / Low profile wallmount rack / 6U wall-mount rack / Low profile 6U rack mount bracket - Save space by mounting IT or AV equipment directly to the wall - Quick and easy setup with the included cage screws and nuts for	RK619WALLV					7516						
7517	Power, Cooling & Racks	StarTech.com 6U Vertical Wallmounted Server Cabinet - 30 in. depth	Vertically mount your server or networking equipment to a wall with this 6U network cabinet - Total load capacity of 198 lb. (90 kg) - Extra 2U of space for switches and patch cables - Vertical Server Cabinet / Wall Mount Server Rack Cabinet / Server Rack / Server Cabinet / Network Rack / Network Cabinet / Wall-Mount Server Rack / Wall Mount Network Rack / Wall Mount Data Rack / Wall Mount Equipment Rack / Wall Mount Network Cabinet / Network Enclosure / 6U Wall Mount Rack	RK630WALVS					7517						
7518	Power, Cooling & Racks	StarTech.com 8U Open Frame Wall Mount Equipment Rack - Adjustable Depth	Mount your network and telecommunications equipment with the convenience of adjustable depth - Wall Mount Rack - Wallmount Rack - Equipment Rack - 8U Rack - Open Frame Rack - 8U Open Frame Wall-Mount Equipment Rack Adjustable Depth - Adjustable rails 12-20" depth options - No assembly required	RK812WALLOA					7518						
7519	Power, Cooling & Racks	StarTech.com 8U 19" Vertical Wall Mount Server Rack/ IT Cabinet - 30" Deep	8U 19" Vertical Wall Mount Server Rack Cabinet w/low profile design allows servers to be mounted vertically - Up to 30" of mounting depth while only extending 15" from the wall - Includes extra 2U of angled 2 post horizontal mounting space above the vertical server mounting rails up to 4.7" deep for patch panels/routers/switches Pre-Assembled/EIA/ECA-310-E/200lb Weight Cap./Mounting Screws Incl./Optional 2x 120mm Fans - Network/data/IT enclosure w/locking side	RK830WALVS					7519						
7520	Power, Cooling & Racks	STARTECH 9U WALL-MOUNT RACK CABINET	-Use this wall-mounted network cabinet to mount your server or networking equipment to the wall - Save space with a 9U wall mount server cabinet - Secure your mission-critical equipment with a locked wall mount network rack cabinet - Organize cabling or equipment in your network closet wiring closet back office or IDF with a 9U wall-mount rack / Wall mount server rack cabinet / Wall mount rack enclosure / Computer rack / Small server rack enclosure / Network server cabinet / 9U	RK920WALM					7520						
7521	Power, Cooling & Racks	StarTech.com Rackmount KVM Console - 8 Ports with 17" LCD Monitor	Connect up to 8 PCs or servers w this rack mount console - An LCD monitor built-in keyboard and touch pad in 1U of rack space - 17-inch LCD monitor supports resolutions up to 1280x1024 - Includes everything you need to rack-mount and set up 8 connections - Comes with 8 VGA KVM Cables / Mounting Rails / M5 Cage Nuts and Screws - StarTech.com Rack KVM Consoles provide convenient control options for single servers or the entire server room - Backed by a StarTech.com 2-year	RKCONS1708K					7521						
7522	Power, Cooling & Racks	Ixia Flex Tap rack mounting kit - 1U	Flex Tap - Rack mounting kit - 1U	RK-FLEX-8					7522						
7523	Power, Cooling & Racks	StarTech.com Universal VESA LCD Monitor Mounting Bracket for Rack / Cabinet	Mount a 17-19 inch LCD panel into a standard 19 inch rack/cabinet - Compatible with StarTech.com 4POSTRACKBK - Rack Mount Monitor Bracket / Rackmount LCD Bracket / Monitor Rack Mount Kit - Fits 75x75 and 100x100 VESA hole patterns - Adjustable depth design allows a rack door to be closed - Reversible bracket can rack mount a larger LCD panel outside of the rack - Rackmount a touch-screen panel for server room monitoring and control	RKLCDBK					7523						
7524	Power, Cooling & Racks	StarTech.com Horizontal Rack Mount PDU with 8 Outlet and Surge Protection	-Organize and add additional power outlets to your rack solution - Compatible with StarTech.com 4POSTRACKBK - 1U Server Rack PDU/Rackmount Power Distribution Unit/8 Outlet Rack Mount Power Strip - Integrated 6ft power cord - LED indicators for ground and surge detection - Illuminated power and reset switch - Add extra outlets to your rack for simple power distribution in your server room or office	RKPW081915					7524						
7525	Power, Cooling & Racks	SYNOLOGY 1U & 2U RAIL KIT SLIDING	Rack slide rail kit - for Synology RX1217, RX418; FlashStation FS2017; RackStation RS2418, RS2818, RS3618, RS818	RKS1317					7525						

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7526	Power, Cooling & Racks	StarTech.com 12U Office Server Cabinet w/ Wood Finish and Casters	Store IT equipment discreetly in the office with a stylish wood-finished server cabinet - 12U Office Server Cabinet w/ Wood Finish and Casters - Wood Enclosed Server Cabinet - 12U Office Server Rack - 300lbs (136kg) Weight Capacity - Flat-packed for easy shipping	RKWOODCAB12					7526						
7527	Power, Cooling & Racks	Black Box 6U Select Wallmount	6U Select Wallmount Cabinet	RM2411A					7527						
7528	Power, Cooling & Racks	CyberPower RMCARD205 - remote management adapter	RMCARD205 - Remote management adapter - 100Mb LAN - 10GBase-TX - for Smart App Professional Rackmount Series PR3000; Smart App Sinewave PR1000	RMCARD205					7528						
7529	Power, Cooling & Racks	Black Box Low-Profile Vertical Wallmount Cabinet cabinet - 4U	Low-Profile Vertical Wallmount Cabinet - Cabinet - wall mountable - black - 4U - 19"	RMT352A-R3					7529						
7530	Power, Cooling & Racks	Minuteman Remote Power Manager RPM1521E - power control unit	Remote Power Manager RPM1521E - Power control unit - AC 100-120 V - 1-phase - Ethernet - output connectors: 2	RPM1521E					7530						
7531	Power, Cooling & Racks	Brocade Power Supply 500 Watt Exhaust Airflow	Hot-Plug Redundant Plug-In Module - 500 Watt - For Icx 7750-26Q 7750-48C 7750-48F	RPS9E					7531						
7532	Power, Cooling & Racks	Tripp Lite Power Strip 6-Outlet Front Face Rackmount Metal 120V 5-15R 1URM	-Versatile 19-in all-metal 1U Network Server Power Strip with detachable mounting flanges allows rackmount wallmount undercounter and other creative mounting options - Ideal for distributing alternate waveform UPS or generator power in rack enclosures network closets and more - 6 front facing NEMA 5-15R outlets with 15 foot extentsion cord and NEMA 5-15P plug connection - Lighted power switch/ AC 120 V/ 15 A - Lifetime Tripp Lite Warranty	RS-0615-F					7532						
7533	Power, Cooling & Racks	Tripp Lite Power Strip 6-Outlet Rear Face Rackmount Metal 120V 5-15R 1URM	-Versatile 19-in all-metal 1U Network Server Power Strip with detachable mounting flanges allows rackmount wallmount undercounter and other creative mounting options - Ideal for distributing alternate waveform UPS or generator power in rack enclosures network closets and more - 6 rear facing NEMA 5-15R outlets with 15 foot extentsion cord and NEMA 5-15P plug connection - Lighted power switch/ AC 120 V/ 15 A - Lifetime Tripp Lite Warranty	RS-0615-R					7533						
7534	Power, Cooling & Racks	TRIPP POWER STRIP 12 OUTLET 1URM	-Versatile 19-in all-metal 1U Network Server Power Strip with detachable mounting flanges allows rackmount wallmount undercounter and other creative mounting options - Ideal for distributing alternate waveform UPS or generator power in rack enclosures network closets and more - Twelve NEMA 5-15R (6 front/6 rear) outlets with 15 foot extentsion cord and NEMA 5-15P plug connection - Lighted power switch/ AC 120 V/ 15 A - Lifetime Tripp Lite Warranty	RS-1215					7534						
7535	Power, Cooling & Racks	TRIPP POWER STRIP 12 OUTLET 1URM	-Versatile 19-in all-metal 1U Network Server Power Strip with detachable mounting flanges allows rackmount wallmount undercounter and other creative mounting options - Ideal for distributing alternate waveform UPS or generator power in rack enclosures network closets and more - Twelve NEMA 5-15R (6 front/6 rear) right-angle outlets with 15 foot extentsion cord and NEMA 5-15P plug connection - Lighted power switch/ AC 120 V/ 15 A - Lifetime Tripp Lite Warranty	RS-1215-RA					7535						
7536	Power, Cooling & Racks	Synology RackStation RS1221+ - NAS server - 0 GB	RackStation RS1221+ - NAS server - 8 bays - rack-mountable - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, JBOD - RAM 4 GB - Gigabit Ethernet - iSCSI - 2U	RS1221+					7536						
7537	Power, Cooling & Racks	Cisco Small Business RV160 - router - desktop	Small Business RV160 - Router - 4-port switch	RV160-K9-NA					7537						
7538	Power, Cooling & Racks	StarTech.com CR2032 Lithium Thick Coin Cell Battery 5 Pack	-Replaces the CMOS battery on a computer motherboard - Replaces the motherboard battery to keep some BIOS settings from resetting when powered off - Backed by a StarTech.com 90-day warranty - Standard CR2032 3V battery - CR2032 Battery/Motherboard Battery/Coin Cell Battery/3V Battery/CR2032 Lithium Thick Coin Cell Battery (5-Pack)	RV2032B					7538						
7539	Power, Cooling & Racks	APC Service Bypass Panel	Service Bypass Panel for 200-240V Symmetra RT 4-16kVA; Hardwire Output and Input	SBP16KP					7539						
7540	Power, Cooling & Racks	APC SMART UPS SC 450VA 120V 1U	UPS, 4 Outlet, 450VA, 280 Watt, 1U Rackmount, Serial	SC450RM1U					7540						
7541	Power, Cooling & Racks	APC Smart-UPS SC 450VA UPS	UPS (rack-mountable), AC 230V, 450 VA, UPS Battery Lead Acid, RS-232, 4 output connector(s), 1U	SC450RMI1U					7541						
7542	Power, Cooling & Racks	APC Smart-UPS SC 620VA	UPS, 620VA, 390 Watt, Serial, 4 Outlet, Tower	SC620					7542						
7543	Power, Cooling & Racks	APC SMART-UPS 500VA LI-ION 1U 120V	-Premium and reliable sinewave Lithium-ion battery backup - 120V Lithium-ion UPS for server,router or switch - 2x the battery life and lighter compared to VRLA UPS - 500VA/ 400W capacity - 4 outlets - EcoStruxure™ Ready Smart-UPS Portal included (formerly SmartConnect) - Monitoring flexibility; Cloud monitoring via secure web portal or EcoStruxure IT - 2U rackmount - 5-year APC warranty - $150,000 lifetime equipment	SCL500RM1UC					7543						
7544	Power, Cooling & Racks	APC SMART-UPS 500VA LI-ION 120V	-Premium and reliable sinewave Lithium-ion battery backup - 120V Lithium-ion UPS for server,router or switch - 2x the battery life and lighter compared to VRLA UPS - 500VA/ 400W capacity - 4 outlets - 2U rackmount - Simplify management with preinstalled network management card included - 5-year APC warranty - $150,000 lifetime equipment protection policy	SCL500RM1UNC					7544						
7545	Power, Cooling & Racks	Geist Smoke Detector Kit - smoke sensor	Smoke Detector Kit - Smoke sensor - wired	SD2					7545						
7546	Power, Cooling & Racks	Black Box - power supply - 120 Watt	Power supply (DIN rail mountable) - AC 115/230 V - 120 Watt - active PFC - TAA Compliant	SDR-120-24					7546						
7547	Power, Cooling & Racks	eReplacements - UPS battery - lead acid	UPS battery (equivalent to: APC RBC23) - 1 x lead acid - for P/N: SUA1000R2ICH, SUA1000RM2UTW, SUA1000RMI2U(P), SUA1000RMI2U-3XW, SUA1000RMI2U-5XW	SLA23-ER					7547						
7548	Power, Cooling & Racks	eReplacements - UPS battery - lead acid	UPS battery (equivalent to: APC RBC24) - 1 x lead acid - for P/N: DLA1500RM2U, SU1400R2IBX135, SUA1500R2ICH, SUA1500RM2U-BR, SUA1500RM2UTW	SLA24-ER					7548						
7549	Power, Cooling & Racks	EREPLACEMENT REPL BATTERY F/RBC35	UPS battery (equivalent to: APC RBC35) - 1 x lead acid - for APC BE350C, BE350G, BE350R, BE350U	SLA35-ER					7549						
7550	Power, Cooling & Racks	eReplacements - UPS battery - lead acid	UPS battery (equivalent to: APC RBC55) lead acid - for P/N: SMT2200C, SMT2200I-AR, SMT2200IC, SMT3000C, SMT3000I-AR, SMT3000IC, SUA3000I-IN	SLA55-ER					7550						
7551	Power, Cooling & Racks	Tripp Lite UPS 1500VA 1350W Smart Rackmount AVR 120V USB DB9 2URM TAA GSA	-TAA Compliant GSA Smart Line-Interactive Sine Wave 2U Rack-Mountable Uninterrupted Power Supply provides Battery Backup power through blackouts voltage fluctuations and surges with extended run options - Ideal for servers storage devices and telecom hardware - Automatic Voltage Regulation corrects brownouts over-voltages without using battery power - 14 min. runtime half load; 5 min. full load - 8 NEMA 5-15R outlets—4 switchable - 2 year Tripp Lite	SM1500RMXL2UTAA					7551						

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7552	Power, Cooling & Racks	Tripp Lite UPS 1000VA 500W Back Up Smart Tower LCD AVR 120V USB Coax RJ45	-Smart Line-Interactive Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts voltage fluctuations and surge - Ideal for desktop computers and audio/visual equipment - LCD screen reports real-time UPS and power status - Supports a basic PC up to 60 min during power outage - Features 8 outlets (4 battery-protected and 4 surge-only) - NEMA 5-15P right-angle plug w/ 6ft cord connects to any NEMA 5-15R socket - 3 Year Tripp Lite Warranty and $250,000	SMART1000LCD					7552						
7553	Power, Cooling & Racks	Tripp Lite 1000VA UPS Smart Tower AVR LCD 120V USB TEL/DSL	-Protects your home theater or computer against damage and data loss due to blackouts/ brownouts/ surges/ line noise - 8 protected 5-15R outlets: 4 battery/ 4 surge only - USB port delivers 2.1A for fast charging of smartphones and tablets - Automatic Voltage Regulation corrects brownouts and overvoltages w/o using battery - Line-Interactive Desktop UPS/ uninterruptible power supply/ LCD screen - $250,000 Lifetime Insurance/ 3-Year Tripp Lite Warranty	SMART1000LCDU					7553						
7554	Power, Cooling & Racks	Tripp Lite Smart 1000VA 800W UPS Rackmount AVR 120V USB DB9 SNMP 1URM	-Protect connected mission-critical equipment with this 1000VA SmartPro Line-Interactive Sine Wave UPS - Smart UPS/ Line Interactive UPS/ UPS System/ UPS Rackmount/ UPS Smart/ SmartPro UPS - 800W 120VA 1kVA - Corrects under-and overvoltages from 83V to 147V - 6 NEMA 5-15R outlets-2 switchable via network interface - Network power management and control capability - Meets strict ENERGY STAR effciency guidelines - 14min. runtime at half load; 4min. runtime at full load	SMART1000RM1U					7554						
7555	Power, Cooling & Racks	TRIPP 1000VA UPS SMART 2U RM 120V	-Smart Line-Interactive Sine Wave 6U RackMountable Uninterrupted Power Supply w/ Network Card options provides Battery Backup through blackouts voltage fluctuations and surges - Ideal for data centers VoIP systems and network closets - Automatic Voltage Regulation (AVR) corrects brownouts and over-voltages without using battery power - 6 NEMA 5-15R outlets—4 switchable - 38 min. runtime half load; 15 min. full load - 2 year Tripp Lite Warranty/$250,000 Lifetime Insurance	SMART1000RM2U					7555						
7556	Power, Cooling & Racks	Tripp Lite UPS 1200VA 700W Smart Rackmount Tower LCD AVR 120V USB DB9 RJ45	-Smart Line-Interactive Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts voltage fluctuations and surge - Ideal for desktop computers and audio/visual equipment - LCD screen reports real-time UPS and power status - Supports a half-load up to 14.3 min and a full load up to 4 min - Automatic Voltage Regulation corrects brownouts/ over-voltages without using battery power - 8 protected NEMA 5-15R outlets - 3 Year Tripp Lite Warranty and	SMART1200LCD					7556						
7557	Power, Cooling & Racks	Tripp Lite 1300VA UPS Smart Tower AVR 120V Battery Back Up Tower LCD USB	-Provides 720W power protection for your desktop computer network workstation and A/V components - Protects against surges line noise blackouts and brownouts - Supports a basic desktop PC up to 64 min. during power outage - Features 8 protected outlets—4 battery-protected 4 surge-only - Offers automatic voltage regulation (AVR),which corrects brownouts and overvoltages without using battery power -$250,000 Lifetime Insurance/ Tripp Lite 3-Year Warranty/ on	SMART1300LCDT					7557						
7558	Power, Cooling & Racks	Tripp Lite UPS 1500VA 980W Smart Tower AVR 120V USB DB9 SNMP for Servers	-Smart Line-Interactive Uinterrupted Power Supply Tower with 6 NEMA 5-15R Outlets protects mission-critical equipment against damage downtime and data loss due to blackouts brownouts power surges and line noise - Ideal for point-of-sale applications VoIP systems and small business network equipment - Automatic Voltage Regulation corrects brownouts/over-voltages without using battery power - 20 min. runtime half load; 7 min. full load - 2 year Tripp Lite Warranty/$250,000 Lifetime Insurance	SMART1500					7558						
7559	Power, Cooling & Racks	TRIPP 1500VA UPS SMART LCD 120V TWR	-Smart Line-Interactive Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts/ voltage fluctuations and surge - Ideal for desktop computers and audio/visual equipment - Automatic Voltage Regulation corrects brownouts/ over-voltages without using battery power - Supports a half-load up to 11.8 min and a full load up to 4.4 min - High 98% efficiency in line power mode - 8 protected NEMA 5-15R outlets - 3 Year Tripp Lite Warranty and $250,000	SMART1500LCD					7559						
7560	Power, Cooling & Racks	TRIPP 1500VA UPS SMART BACK LCD 120V	-Smart Tower Line-Interactive Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts/ voltage fluctuations and surge - Ideal for desktop computers and audio/visual equipment - Automatic Voltage Regulation corrects brownouts/ over-voltages w/o using battery power - 10 protected outlets; 5 battery-protected/ 5 surge-only - LCD screen reports real-time UPS and power status - Plugs into any NEMA 5-15R socket - 3 Year Tripp Lite Warranty and $250,000	SMART1500LCDT					7560						
7561	Power, Cooling & Racks	TRIPP 1500VA UPS SMART LCD 120V 2URM	-Smart Line-Interactive Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts/ voltage fluctuations and surge - Ideal for desktop computers and audio/visual equipment - Automatic Voltage Regulation corrects brownouts/ over-voltages without using battery power - Supports a half-load up to 12 min and a full load (900W) up to 4 min - High 98% efficiency in line power mode - 8 protected NEMA 5-15R outlets - 3 Year Tripp Lite Warranty and $250,000	SMART1500LCDXL					7561						
7562	Power, Cooling & Racks	Tripp Lite UPS 1500VA 1350W Line Interactive Smart Rackmount AVR 120V 2U	-Smart Line-Interactive Sine Wave 2U RackMountable Uninterrupted Power Supply w/ Network Card options provides Battery Backup through blackouts voltage fluctuations and surges - Ideal for data centers VoIP systems and network closets - Automatic Voltage Regulation (AVR) corrects brownouts and over-voltages without using battery power - 8 NEMA 5-15R outlets—4 switchable - 13 min. runtime half load; 4.5 min. full load - 2 year Tripp Lite Warranty/$250,000 Lifetime Insurance	SMART1500RM2U					7562						
7563	Power, Cooling & Racks	Tripp Lite 1500VA UPS Smart Sine Wave AVR w WEBCARDLX 2URM	-Protects connected mission-critical equipment against damage downtime and data loss due to blackouts/ brownouts and power surges - Network interface supports USB DB9 and pre-installed WEBCARDLX network management card - Corrects under and overvoltages from 83V to 147V - Supports half load up to 13 min. and full load up to 4.5 min - AVR corrects brownouts and overvoltages w/o using battery power - 2-year Tripp Lite Warranty/ 3 year w/ registration	SMART1500RM2UN					7563						

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7564	Power, Cooling & Racks	TRIPP 1500VA UPS SMART 120V 2U RM XL	-Protects connected mission-critical equipment against damage downtime and data loss due to blackouts brownouts power surges and line noise - Ideal solution for data centers VoIP systems and network closets - Corrects under- and overvoltages from 83V to 145V - 8 NEMA 5-15R outlets—4 switchable via network interface 14 min. runtime at half load; 4.9 min. at full load - $250,000 Lifetime Insurance/ 2 Year Tripp Lite Warranty	SMART1500RMXL2UA					7564						
7565	Power, Cooling & Racks	TRIPP 1500VA UPS SMART LCD SNMP 2URM	-Smart Line-Interactive Sine Wave Uninterrupted Power Supply 2U RackMountable Extended Run WEBCARDLX Network Interface provides Battery Backup through blackouts voltage fluctuations and surges - Ideal for backing up servers and network storage devices - Automatic Voltage Regulation corrects brownouts and over-voltages without using battery power - 8 NEMA 5-15R outlets—4 switchable - 14 min. runtime half load; 4.9 min. full load - 2 year Tripp Lite Warranty/$250,000 Lifetime Insurance	SMART1500RMXLN					7565						
7566	Power, Cooling & Racks	Tripp Lite 2000VA 1920W UPS Smart Rackmount AVR 120V LCD USB DB9 2URM	-tects connected mission-critical equipment against damage downtime/data loss due to blackouts brownouts power surges and line noise -.Ideal solution for data centers VoIP systems and network closets - .2000VA/ 1920W line interactive 2U UPS Sine Wave - .120V output Corrects brownouts and overvoltages from 83V to 145V - .96% line-mode efficiency 2 switched load banks - .Uninterruptible Power Supply/ battery back up - .$250,000 Lifetime Insurance/ 2 Year Tripp Lite Warranty,3-Year w/ registration	SMART2000RMXL2U					7566						
7567	Power, Cooling & Racks	Tripp Lite UPS 2200VA 1900W Smart Rackmount AVR 120V USB DB9 4U for Telecom	-Smart Line-Interactive Sine Wave Short Depth 4U Rack-Mountable Uninterrupted Power Supply provides Battery Backup through blackouts voltage fluctuations and surges - Ideal for backing up servers and network storage devices - Automatic Voltage Regulation corrects brownouts and over-voltages without using battery power - NEMA 5-20P input; 4 NEMA 5-15R and 4 NEMA 5-15/20R outlets - 34 min. runtime half load; 11 min. full load - 2 year Tripp Lite Warranty/$250,000 Lifetime	SMART2200CRMXL					7567						
7568	Power, Cooling & Racks	Tripp Lite UPS 2200VA 1700W Smart Tower AVR 120V XL DB9 for Servers	-Smart Line-Interactive Uninterrupted Power Supply Tower with 3 DB9 ports provides Battery Backup for servers networking accessories and telecommunications equipment - Protects from blackouts voltage fluctuations and transient surges - Automatic Voltage Regulation (AVR) corrects brownouts and over-voltages without using battery power - 6 NEMA 5-15R outlets; NEMA 5-15P input - Extended Run w/ optional external battery packs - 2 year Tripp Lite Warranty/$250,000 Lifetime	SMART2200NET					7568						
7569	Power, Cooling & Racks	Tripp Lite 2200VA UPS Smart AVR Sine Wave LCD USB DB9 Energy Star 2URM	-2.2kVA/ 2200VA/ 1920W line interactive 2U rack/tower UPS Sine Wave offers network-grade power protection for critical server network and telecommunications equipment - 120V output Corrects brownouts and overvoltages from 83V to 145V - Interactive LCD interface - 96% line-mode efficiency 2 switched load banks - NEMA 5-20P inpu; 4 NEMA 5-15R and 4 NEMA 5-15/20R outlets - 12 minutes at half load (960W) and 4.5 minutes at full load (1920W) - $250,000Lifetime	SMART2200RM2U					7569						
7570	Power, Cooling & Racks	Tripp Lite 2200VA UPS Smart AVR w Installed WEBCARDLX 2URM	-Protects equipment against damage/downtime/data loss due to blackouts/brownouts/ surges and line noise - Network interface supports USB/ DB9 and pre-installed WEBCARDLX network management card - Supports half load up to 12 min and full load up to 4.5 min - Automatic Voltage Regulation corrects brownouts and overvoltages w/o using battery power - uninterruptible power supply/ battery backup - $250,000 Insurance/ 2-Year Tripp Lite Warranty/ 3-Year w Reg	SMART2200RM2UN					7570						
7571	Power, Cooling & Racks	Tripp Lite 2200VA 1920W UPS Smart Rackmount AVR 120V LCD USB DB9 2URM	-Protects connected mission-critical equipment against damage downtime and data loss due to blackouts brownouts power surges and line noise - Ideal solution for data centers VoIP systems and network closets - 2200VA/ 1920W line interactive 2U UPS Sine Wave - 120V output Corrects brownouts and overvoltages from 83V to 145V - 96% line-mode efficiency 2 switched load banks - Energy Star qualified - $250,000 Lifetime Insurance/ 2 Year Tripp Lite Warranty,3-Year with	SMART2200RMXL2U					7571						
7572	Power, Cooling & Racks	Tripp Lite UPS 2200VA 1920W Smart LCD Rackmount AVR 120V USB DB9 SNMP 2URM	-Smart Line-Interactive Sine Wave Uninterrupted Power Supply 2U Mountable Rack/Tower Extended Run WEBCARDLX Network Interface LCD USB DB9 Serial - Battery Backup for backing up servers and network storage devices - Automatic Voltage Regulation (AVR) corrects brownouts and over-voltages without using battery power - NEMA 5-20P input; 4 NEMA 5-15/20R and 4 5-15R outlets - 12 min. runtime half load; 4.5 min. full load - 2 year Tripp Lite Warranty/$250,000 Lifetime	SMART2200RMXLN					7572						
7573	Power, Cooling & Racks	Tripp Lite 3000VA 2250W UPS Smart Rackmount AVR 120V USB DB9 SNMP 2URM	-3kVA/ 3000VA/ 2250W Smart Line-Interactive Sine Wave 2U RackMountable Uninterrupted Power Supply provides Battery Backup through blackouts voltage fluctuations and surges w/ extended run - Ideal for servers network and telecom hardware - Automatic Voltage Regulation corrects brownouts and over-voltages without using battery power - 10 min runtime half load; 3.5 min full load - NEMA L5-30P input; 8 NEMA 5-15/20R and 1 L5-30R outlets - 2 year Tripp Lite	SMART3000RM2U					7573						
7574	Power, Cooling & Racks	Tripp Lite 3000VA UPS Smart AVR w Installed WEBCARDLX 2URM	-Protects equipment against damage/ downtime/data loss due to blackouts/ brownouts and surges - Network interface supports USB/DB9 and pre-installed WEBCARDLX network management card - Half load up to 10 min. and full load up to 3.5 min - Automatic Voltage Regulation corrects brownouts and overvoltages w/o using battery power - uninterruptible power supply/ battery backup - $250,000 Lifetime Insurance/ 2-Year Tripp Lite Warranty/ 3-Year w/ Registration	SMART3000RM2UN					7574						
7575	Power, Cooling & Racks	Tripp Lite UPS 3000VA 2880W Smart Rackmount AVR 120V USB DB9 SNMP 2URM	-Smart Line-Interactive Sine Wave 2U RackMountable Uninterrupted Power Supply w/Network Card Options provides Battery Backup through blackouts voltage fluctuations and surges w/extended run - Ideal for servers network and telecom hardware - Automatic Voltage Regulation corrects brownouts/over-voltages without using battery power - NEMA L5-30P input; 8 NEMA 5-15/20R and 1 L5-30R outlets - 10 min. runtime half load; 3 min. full load - 2 year Tripp Lite Warranty/$250,000 Lifetime Insurance	SMART3000RMXL2U					7575						

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7576	Power, Cooling & Racks	Tripp Lite UPS 3000VA 2880W Smart LCD Rackmount AVR 120V USB DB9 SNMP 2URM	-Smart Line-Interactive Sine Wave 2U RackMountable Uninterrupted Power Supply w/Network Card Options provides Battery Backup through blackouts voltage fluctuations and surges w/extended run - Ideal for servers network and telecom hardware - Automatic Voltage Regulation corrects (AVR) brownouts and over-voltages without using battery power - NEMA L5-30P input; 8 NEMA 5-15/20R and 1 L5-30R outlets - 10 min. half load; 3 min. full load - 2 year Tripp Lite Warranty/$250,000 Lifetime Insurance	SMART3000RMXLN					7576						
7577	Power, Cooling & Racks	TRIPP 5000VA UPS SMART 5KVA 120/208V	-Smart Line-Interactive Sine Wave 3U RackMountable Uninterrupted Power Supply provides Battery Backup through blackouts voltage fluctuations and surges w/extended run - Ideal for servers network and telecom hardware - Automatic Voltage Regulation corrects brownouts and over-voltages without using battery power - L6-30P input; 10 5-15R; 2 5-15/20R; 1 L6-30R and 1 L14-30R outlets - 38 min. half load; 16 min. full load - 2 year Tripp Lite Warranty/$250,000 Lifetime	SMART5000RT3U					7577						
7578	Power, Cooling & Racks	Tripp Lite UPS Smart 500VA 300W Rackmount AVR 120V USB DB9 SNMP 1URM	-Smart Line-Interactive Sine Wave 1U RackMountable Uninterrupted Power Supply w/Network Card Options provides Battery Backup through blackouts voltage fluctuations & surge - Ideal for servers network & telecom hardware - Automatic Voltage Regulation (AVR) corrects brownouts & over-voltages without using battery power - NEMA 5-15P input; 7 NEMA 5-15R outlets - 14.6 min. runtime half load; 3.2 min. full load - 2 year Tripp Lite Warranty/$250,000 Ultimate Lifetime	SMART500RT1U					7578						
7579	Power, Cooling & Racks	Tripp Lite UPS Smart 500VA 300W Rackmount USB DB9 WEBCARDLX 6 Outlets 1URM	-Rack-mount UPS offers complete power protection for small network applications incl. telecom/security and digital signage - Protects equipment against blackouts/brownouts/overvoltages/surges/line noise - Keeps AC power running during blackouts to allow for safe shutdown - Maintains continuous 120V nominal output during brownouts/overvoltages - Included WEBCARDLX network interface allows 24/7 remote access from anywhere - 2 Year Tripp Lite Warranty and $250,000 Ultimate Lifetime Insurance	SMART500RT1UN					7579						
7580	Power, Cooling & Racks	Tripp Lite 550VA 300W UPS Smart Tower Battery Back Up Desktop AVR USB 120V	Line-Interactive UPS provides basic battery backup with automatic voltage regulation for your office computer or home theater setup - Protects equipment against blackouts,brownouts,overvoltages,surges and line noise - 6 NEMA 5-15R outlets provide power to PC or digital signage equipment - High >95% efficiency with low BTU ratings saves power and lowers your energy costs - uninterruptible power supply / backup battery - 3 year limited warranty with $100,000 Ultimate Lifetime	SMART550USB2					7580						
7581	Power, Cooling & Racks	TRIPP 750VA UPS SMART 120V 1U RM	-Smart Line-Interactive Sine Wave 1U RackMountable Uninterrupted Power Supply w/Network Card Options provides Battery Backup through blackouts voltage fluctuations and surge - Ideal for servers network and telecom hardware - Automatic Voltage Regulation (AVR) corrects brownouts and over-voltages without using battery power - NEMA 5-15P input; 6 NEMA 5-15R outlets - 13.2 min. half load; 4.9 min. full load - 2 year Tripp Lite Warranty/$250,000 Lifetime Insurance	SMART750RM1U					7581						
7582	Power, Cooling & Racks	TRIPP 750VA UPS LINE INT W/WEBCARD	-750VA/ 600 watt line interactive sine wave UPS system offers complete power protection - Network management interfaces support communications via USB port/ DB9 serial port and pre-installed WEBCARDLX network management interface card - Automatic Voltage Regulation corrects brownouts and overvoltages w/o using battery power - uninterruptible power supply/ battery backup - $250,000 Lifetime Insurance/ 2-Year Tripp Lite Warranty/ 3-Year with Registration	SMART750RM1UN					7582						
7583	Power, Cooling & Racks	APC Smart-UPS C 1000VA EcoStruxure Ready Sinewave 2U Rackmount, LCD, 120V	-Premium and reliable sinewave battery backup - 120V UPS for server,router or switch - 1000VA/ 600W capacity - 6 outlets - EcoStruxure™ Ready Smart-UPS Portal included (formerly SmartConnect) - Monitoring flexibility; Cloud monitoring via secure web portal or EcoStruxure IT - LCD interface for easy configuration - AVR corrects utility voltage - Line interactive topology - 2U rackmount - 2-year APC warranty - $150,000 lifetime equipment protection policy	SMC1000-2UC					7583						
7584	Power, Cooling & Racks	APC Smart-UPS C 1000VA EcoStruxure Ready Sinewave Tower LCD, 120V	-Premium and reliable sinewave battery backup - 120V UPS for server,router or switch - 1000VA/ 600W capacity - 8 outlets - EcoStruxure™ Ready Smart-UPS Portal included (formerly SmartConnect) - Monitoring flexibility; Cloud monitoring via secure web portal or EcoStruxure IT F40- LCD interface for easy configuration - AVR corrects utility voltage - Line interactive topology - Stand-alone tower - 2-year APC warranty - $150,000 lifetime equipment protection policy	SMC1000C					7584						
7585	Power, Cooling & Racks	Tripp Lite UPS 1000VA 650W Smart SMC1000T Pure Sine Wave AVR Tower USB DB9	-Smart Line-Interactive Sine Wave Uninterrupted Power Supply ideal for servers networking and telecommunications equipment - Protect mission-critical equipment against damage downtime and data loss due to blackouts brownouts power surges and line noise - Automatic Voltage Regulation (AVR) corrects brownouts over-voltages without using battery power - 8 NEMA 5-15R outlets—2 surge-only - 14.4 min. at half load; 5 min. at full load - 2 year Tripp Lite Warranty/$250,000 Lifetime Insurance	SMC1000T					7585						
7586	Power, Cooling & Racks	APC SMART-UPS C 1500VA 2U SMARTCONN	-Premium and reliable sinewave battery backup - 120V UPS for server,router or switch - 1500VA/ 900W capacity - 6 outlets - EcoStruxure™ Ready Smart-UPS Portal included (formerly SmartConnect) - Monitoring flexibility; Cloud monitoring via secure web portal or EcoStruxure IT - LCD interface for easy configuration - AVR corrects utility voltage - Line interactive topology - 2U rackmount - 2-year APC warranty - $150,000 lifetime equipment protection policy	SMC1500-2UC					7586						
7587	Power, Cooling & Racks	Tripp Lite UPS 1500VA 1000W Smart LCD SMC1500 2U RM Pure Sine Wave AVR USB	-Smart Line-Interactive Sine Wave 2U RackMountable Uninterrupted Power Supply w/Network Card Options provides Battery Backup through blackouts voltage fluctuations and surge - Ideal for high-performance workstations servers and network equipment - Automatic Voltage Regulation (AVR) corrects brownouts and over-voltages without using battery power - NEMA 5-15P input; 8 NEMA 5-15R outlets - 17.7 min. half load; 6.5 min. full load - 2 year Tripp Lite Warranty/$250,000 Lifetime Insurance	SMC1500URM					7587						

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7588	Power, Cooling & Racks	APC Smart-UPS C 1500VA EcoStruxure Ready Sinewave Tower, LCD, 120V	-Premium and reliable sinewave battery backup - 120V UPS for server,router or switch - 1500VA/ 900W capacity - 8 outlets - EcoStruxure™ Ready Smart-UPS Portal included (formerly SmartConnect) - Monitoring flexibility; Cloud monitoring via secure web portal or EcoStruxure IT - LCD interface for easy configuration - AVR corrects utility voltage - Line interactive topology - Stand-alone tower - 2-year APC warranty - $150,000 lifetime equipment protection policy	SMC1500C					7588						
7589	Power, Cooling & Racks	APC Smart-UPS C 1500VA 2U LCD - UPS - 900 Watt - 1500 VA	Smart-UPS C 1500VA 2U LCD - UPS (rack-mountable) - AC 230 V - 900 Watt - 1500 VA - USB - output connectors: 4 - 2U - black	SMC1500I-2U					7589						
7590	Power, Cooling & Racks	APC Smart-UPS 1000VA EcoStruxure Ready Sinewave Tower, LCD, 120V	UPS - AC 120 V - 700 Watt - 1000 VA - USB - output connectors: 8 - 0U - black - with APC SmartConnect	SMT1000C					7590						
7591	Power, Cooling & Racks	APC Smart-UPS 1000VA EcoStruxure Ready Sinewave 2U Rackmount, LCD, 120V	-Premium and reliable sinewave UPS - 120V UPS for server,router or switch - 1000VA/ 700W capacity - 6 outlets - EcoStruxure™ Ready Smart-UPS Portal included (formerly SmartConnect) - Monitoring flexibility; Cloud monitoring via secure web portal or EcoStruxure IT - LCD screen for easy configuration - AVR corrects utility voltage - Line interactive UPS - 2U rackmount - 3-year UPS,2-year Battery APC warranty - $150,000 lifetime equipment protection policy	SMT1000RM2UC					7591						
7592	Power, Cooling & Racks	APC Smart-UPS 1000VA LCD - UPS - 700 Watt - 1000 VA - not sold in CO,	-TAA compliant - Smart-UPS 1000VA LCD - UPS - AC 120 V - 700 Watt - 1000 VA - USB - output connectors: 8 -	SMT1000US					7592						
7593	Power, Cooling & Racks	APC SMART-UPS 1500VA 120V SMARTCONN	UPS - AC 120 V - 1 kW - 1440 VA - USB - output connectors: 8 - 0U - black - with APC SmartConnect	SMT1500C					7593						
7594	Power, Cooling & Racks	SMART-UPS 1500VA RM 120V LCD 2U	Smart-UPS 1500 LCD - UPS (rack-mountable) - AC 120 V - 1 kW - 1500 VA - RS-232, USB - output connectors: 6 - 2U - black - for P/N: AR3103SP, AR3106SP, NBWL0356A, SMTL1000RM2UC, SMTL750RM2UC, SMX2000LVUS, SMX3000HVTUS	SMT1500R2X122					7594						
7595	Power, Cooling & Racks	APC SMART-UPS 1500VA RM 2U SMARTCONN	-Premium and reliable sinewave UPS - 120V UPS for server,router or switch - 1500VA/ 1000W capacity - 6 outlets - EcoStruxure™ Ready Smart-UPS Portal included (formerly SmartConnect) - Monitoring flexibility; Cloud monitoring via secure web portal or EcoStruxure IT - LCD screen for easy configuration - AVR corrects utility voltage - Line interactive UPS - 2U rackmount - 3-year UPS,2-year Battery APC warranty - $150,000 lifetime equipment protection policy	SMT1500RM2UC					7595						
7596	Power, Cooling & Racks	APC SMART-UPS 1500VA LCD RM 2U 120V	UPS (rack-mountable) - AC 120 V - 1000 Watt - 1440 VA - Ethernet, USB - output connectors: 6 - 2U - black - with APC UPS Network Management Card	SMT1500RM2UNC					7596						
7597	Power, Cooling & Racks	APC SMART-UPS 1500VA LCD RM 2U 230V	UPS, Rack-mountable, 1500 VA power capacity, 7.2 min battery run time (up to), 1 kW power provided, AC 230 V, 3 year warranty	SMT1500RMI2U					7597						
7598	Power, Cooling & Racks	APC Smart-UPS 1500VA LCD - UPS - 1000 Watt - 1440 VA - not sold in CO, VT a	-TAA Compliant - Smart-UPS 1500VA LCD - UPS - AC 120 V - 1000 Watt - 1440 VA - USB - output connectors: 8 - black	SMT1500US					7598						
7599	Power, Cooling & Racks	APC Smart-UPS 1500VA USB - UPS - 1 kW - 1440 VA - not sold in CO, VT and WA	Smart-UPS 1500VA USB - UPS - AC 120 V - 1 kW - 1440 VA - RS-232, USB - output connectors: 8 - black - not sold in CO, VT and WA	SMT1500X413					7599						
7600	Power, Cooling & Racks	APC Smart-UPS 2200VA EcoStruxure Ready Sinewave Tower, LCD, 120V	-Premium and reliable sinewave UPS - 120V UPS for server,router or switch - 2200VA/ 1920W capacity - 10 outlets - EcoStruxure™ Ready Smart-UPS Portal included (formerly SmartConnect) - Monitoring flexibility; Cloud monitoring via secure web portal or EcoStruxure IT - LCD screen for easy configuration - AVR corrects utility voltage - Line interactive UPS - Stand-alone tower - 3-year UPS,2-year Battery APC warranty - $150,000 lifetime equipment protection policy	SMT2200C					7600						
7601	Power, Cooling & Racks	APC SMART-UPS 2200VA RM 2U SMARTCONN	-Premium and reliable sinewave UPS - 120V UPS for server,router or switch - 2200VA/ 1920W capacity - 8 outlets - EcoStruxure™ Ready Smart-UPS Portal included (formerly SmartConnect) - Monitoring flexibility; Cloud monitoring via secure web portal or EcoStruxure IT - LCD screen for easy configuration - AVR corrects utility voltage - Line interactive UPS - 2U rackmount - 3-year UPS,2-year Battery APC warranty - $150,000 lifetime equipment protection policy	SMT2200RM2UC					7601						
7602	Power, Cooling & Racks	APC Smart-UPS 2200VA Sinewave 2U Rackmount, LCD, 120V With Network Card	-Premium and reliable sinewave battery backup - 120V UPS for server,router or switch - 2200VA/ 1920W capacity - 8 outlets - Simplify management with preinstalled network management card included - LCD interface for easy configuration - AVR corrects utility voltage - Line interactive topology - 2U rackmount - 3-year UPS,2-year Battery APC warranty - $150,000 lifetime equipment protection policy	SMT2200RM2UNC					7602						
7603	Power, Cooling & Racks	APC Smart-UPS 2200 LCD - UPS - 1.98 kW - 2200 VA	-TAA Compliant - Smart-UPS 2200 LCD - UPS - AC 120 V - 1.98 kW - 2200 VA - RS-232,USB - output connectors: 10 - United States - black	SMT2200US					7603						
7604	Power, Cooling & Racks	APC Smart-UPS 3000VA EcoStruxure Ready Sinewave Tower, LCD, 120V	-Premium and reliable sinewave UPS - 120V UPS for server,router or switch - 3000VA/ 2700W capacity - 10 outlets - EcoStruxure™ Ready Smart-UPS Portal included (formerly SmartConnect) - Monitoring flexibility; Cloud monitoring via secure web portal or EcoStruxure IT - LCD screen for easy configuration - AVR corrects utility voltage - Line interactive UPS - Stand-alone tower - 3-year UPS,2-year Battery APC warranty - $150,000 lifetime equipment protection policy	SMT3000C					7604						
7605	Power, Cooling & Racks	APC SMART-UPS 3KVA RM 2U 120V SMART	-Premium and reliable sinewave UPS - 120V UPS for server,router or switch - 3000VA/ 2700W capacity - 8 outlets - EcoStruxure™ Ready Smart-UPS Portal included (formerly SmartConnect) - Monitoring flexibility; Cloud monitoring via secure web portal or EcoStruxure IT - LCD screen for easy configuration - AVR corrects utility voltage - Line interactive UPS - 2U rackmount - 3-year UPS,2-year Battery APC warranty - $150,000 lifetime equipment protection policy	SMT3000RM2UC					7605						
7606	Power, Cooling & Racks	APC Smart-UPS 3000 RM 2U LCD - UPS - 2.7 kW - 3000 VA - with APC UPS Networ	Smart-UPS 3000 RM 2U LCD - UPS (rack-mountable) - AC 120 V - 2.7 kW - 3000 VA - Ethernet, RS-232, USB - output connectors: 8 - 2U - black - with APC UPS Network Management Card - for P/N: NBWL0356A, SMX1500RM2UCNC, SMX2000LVUS, SMX3000RMLVUS, SMX750C, SMX750CNC	SMT3000RM2UNC					7606						
7607	Power, Cooling & Racks	APC Smart-UPS 750VA EcoStruxure Ready Sinewave Tower, LCD, 120V	-Premium and reliable sinewave UPS - 120V UPS for server,router or switch - 750VA/ 500W capacity - 6 outlets - EcoStruxure™ Ready Smart-UPS Portal included (formerly SmartConnect) - Monitoring flexibility; Cloud monitoring via secure web portal or EcoStruxure IT - LCD screen for easy configuration - AVR corrects utility voltage - Line interactive UPS - Stand-alone tower - 3-year UPS,2-year Battery APC warranty - $150,000 lifetime equipment protection policy	SMT750C					7607						

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7608	Power, Cooling & Racks	APC SMART-UPS 750VA RM 2U 120V SMART	-Premium and reliable sinewave UPS - 120V UPS for server,router or switch - 750VA/ 500W capacity - 6 outlets - EcoStruxure™ Ready Smart-UPS Portal included (formerly SmartConnect) - Monitoring flexibility: Cloud monitoring via secure web portal or EcoStruxure IT - LCD screen for easy configuration - AVR corrects utility voltage - Line interactive UPS - 2U rackmount - 3-year UPS,2-year Battery APC warranty - $150,000 lifetime equipment protection policy	SMT750RM2UC					7608						
7609	Power, Cooling & Racks	APC Smart-UPS 750VA Sinewave 2U Rackmount, LCD, 120V	-Premium and reliable sinewave battery backup - 120V UPS for server,router or switch - 750VA/ 500W capacity - 6 outlets - Simplify management with preinstalled network management card included - LCD interface for easy configuration - AVR corrects utility voltage - Line interactive topology - 2U rackmount - Not sold in CO,VT,WA - 3-year UPS,2-year Battery APC warranty - $150,000 lifetime equipment protection policy	SMT750RM2UNC					7609						
7610	Power, Cooling & Racks	APC Smart-UPS 750 LCD - UPS - 500 Watt - 750 VA - not sold in CO, VT and WA	-TAA Compliant - Smart-UPS 750 LCD - UPS - AC 120 V - 500 Watt - 750 VA - USB - output connectors: 6 - black	SMT750US					7610						
7611	Power, Cooling & Racks	APC Smart-UPS Li-ion Short Depth 1500VA 240Wh UPS with SmartConnect	UPS - Voltage: 120V - Input Connections: NEMA 5-15P - Battery Type: Li-ion - Short Depth 1500VA - Control Panel: Multi-Function LCD Status and Control Console - SmartConnect	SMTL1500RM3UC					7611						
7612	Power, Cooling & Racks	APC Smart-UPS X 1000VA Rack/Tower LCD 120V UPS - TAA Compliant	UPS - Power Capacity: 1000VA - Voltage: 120V - TAA Compliant - Converts from Tower to Rack Mount for Installation - LCD Interface with Intuitive Navigation Keys - Interface Ports: SmartSlot,USB - Eight Power and Surge Protected Outlets - PowerChute Softwa	SMX1000US					7612						
7613	Power, Cooling & Racks	APC Smart-UPS X 120V External Battery Pack, 4U Rackmount/Tower	- External battery Pack for APC Smart-UPS X - Extends the battery runtime of existing APC Smart-UPS X during a power outage - Refer to UPS model for External Battery Pack compatibility - Multiple battery packs can be used with single UPS to easily add more battery runtime - 4U Rack height - 2-year APC warranty	SMX120BP					7613						
7614	Power, Cooling & Racks	APC SMARTUPS X120V EXT BAT PK RK/TWR	- External battery Pack for APC Smart-UPS X - Extends the battery runtime of existing APC Smart-UPS X during a power outage - Refer to UPS model for External Battery Pack compatibility - Multiple battery packs can be used with single UPS to easily add more battery runtime - 2U Rack height - 2-year APC warranty	SMX120RMBP2U					7614						
7615	Power, Cooling & Racks	APC SMART UPS X 1500VA	UPS, Rack-mountable, 1500 VA power capacity, 5.8 min battery run time (up to), 1200 Watt power provided, AC 120 V, 3 year warranty	SMX1500RM2U					7615						
7616	Power, Cooling & Racks	APC Smart-UPS X SMX1500RM2UC - UPS - 1350 Watt - 1500 VA	-Premium and reliable sine wave battery backup with extended runtime capability - 120V UPS for server,router or switch - 1500VA / 1350W capacity - 8 outlets,3 switched outlet groups - LCD screen - AVR corrects voltage - EcoStruxure Ready Smart-UPS Portal included - Cloud monitoring via secure web portal or EcoStruxure IT - Line interactive topology - 2U rackmount - Convertible to tower (accessory sold separately) - 3-year APC warranty - $150,000 lifetime equipment protection	SMX1500RM2UC					7616						
7617	Power, Cooling & Racks	APC Smart-UPS X SMX1500RM2UCNC - UPS - 1350 Watt - 1500 VA - with APC Smart	Smart-UPS X SMX1500RM2UCNC - UPS (rack-mountable / external) - AC 120 V - 1350 Watt - 1500 VA - Ethernet, USB, serial - output connectors: 8 - 2U - black - with APC SmartConnect	SMX1500RM2UCNC					7617						
7618	Power, Cooling & Racks	APC SMART-UPS X 2000VA RACK/TOWER	UPS (rack-mountable / external) - AC 120 V - 1800 Watt - 1920 VA - RS-232, USB - output connectors: 10 - 4U - Canada, United States - black - for P/N: SMX2200HV, SMX2200HVNC, SMX3000HV, SMX3000LVNC, SMX3000LVNCUS	SMX2000LV					7618						
7619	Power, Cooling & Racks	APC Smart-UPS X 2000VA Sinewave 4U Rackmount Extended Run, LCD, 120V	-Premium and reliable sinewave battery backup with extended runtime capability - 120V UPS for server,router or switch - 2000VA / 1800W capacity - 10 outlets - 2 switched outlet groups - LCD screen - AVR corrects utility voltage - Line interactive topology - Simplify management with preinstalled network management card - 4U rackmount - Convertible to stand alone tower (accessory sold separately) - 3-year UPS,2-year Battery APC warranty - $150,000 lifetime equipment protection	SMX2000LVNC					7619						
7620	Power, Cooling & Racks	APC Smart-UPS X 2000VA Sinewave 2U Rackmount Extended Run, LCD, 120V	-Premium and reliable sinewave battery backup with extended runtime capability - 120V UPS for server,router or switch - 2000VA / 1800W capacity - 7 outlets - 2 switched outlet groups - LCD screen - AVR corrects utility voltage - Line interactive topology - Simplify management with network management card (sold separately) - 2U rackmount - Convertible to stand alone tower (accessory sold separately) - 3-year UPS,2-year Battery APC warranty - $150,000 lifetime equipment	SMX2000RMLV2U					7620						
7621	Power, Cooling & Racks	APC Smart-UPS X 2000VA Rack/Tower LCD UPS with Network Management Card	UPS, External, 1920 VA power capacity, 11 min battery run time (up to), 1.8 kW power provided, AC 120 V, 3 year warranty	SMX2000RMLV2UNC					7621						
7622	Power, Cooling & Racks	APC SMART UPS X 2200VA RT 100-127V	UPS, External, 2200 VA power capacity, 9.8 min battery run time (up to), 1.98 kW power provided, 120 V, 3 year warranty	SMX2200RMLV2U					7622						
7623	Power, Cooling & Racks	APC Smart-UPS X 2200VA Sinewave 2U Rackmount Extended Run LCD 120V TAA	-Premium and reliable sinewave UPS with extended runtime capability - 120V UPS for server,router or switch - 2200VA / 1980W capacity - 8 outlets with 2 switched outlet groups - LCD for configuration - AVR corrects utility voltage - Line interactive - Simplify management with network management card (sold separately) - 2U Rackmount - Convertible to stand alone tower (accessory sold separately) - TAA Compliant - 3-year UPS,2-year Battery APC warranty - $150,000 equipment protection	SMX2200RMLVUS					7623						
7624	Power, Cooling & Racks	APC Smart-UPS X 3000 Rack/Tower LCD - UPS - 2700 Watt - 3000 VA - with APC	UPS (rack-mountable / external) - AC 230 V - 2700 Watt - 3000 VA - Ethernet 10/100, RS-232, USB - output connectors: 10 - 4U - black - with APC UPS Network Management Card AP9631	SMX3000HVNC					7624						
7625	Power, Cooling & Racks	APC Smart-UPS X 3000VA Rack/Tower LCD UPS	UPS (rack-mountable / external) - AC 120 V - 2700 Watt - 3000 VA - RS-232, USB - 10 output connector(s) - 4U - Canada, United States	SMX3000LV					7625						
7626	Power, Cooling & Racks	APC SMART-UPS X 3000VA RACK/TWR LCD	-Premium and reliable sinewave battery backup with extended runtime capability - 120V UPS for server,router or switch - 2880VA / 2700W capacity - 10 outlets with 2 switched outlet groups - LCD screen - AVR corrects utility voltage - Line interactive topology - Simplify management with preinstalled network management card - 4U rackmount - Convertible to stand alone tower (accessory sold separately) - 3-year UPS,2-year Battery APC warranty - $150,000 lifetime equipment protection	SMX3000LVNC					7626						

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7627	Power, Cooling & Racks	APC Smart-UPS X 3000VA Sinewave 4U Rackmount Extended Run LCD 120V TAA	-Premium and reliable sinewave UPS with extended runtime capability - 120V UPS for server,router or switch - 2880VA / 2700W capacity - 10 outlets - 2 switched outlet groups - LCD for easy configuration - AVR corrects utility voltage - Line interactive - Simplify management with network management card (sold separately) - 4U rackmount - Convertible to stand alone tower (accessory sold separately) - TAA Compliant - 3-year UPS,2-year Battery APC warranty - $150,000 equipment protection policy	SMX3000LVUS					7627						
7628	Power, Cooling & Racks	APC Smart-UPS X 3000VA Sinewave 2U Rackmount Extended Run, LCD,	UPS, External, 3000 VA power capacity, 2.7 kW power provided, AC 120 V, 3 year warranty	SMX3000RMLV2U					7628						
7629	Power, Cooling & Racks	APC Smart-UPS X 3000VA Sinewave 2U Rackmount Extended Run, LCD, 120V	UPS, External, 3000 VA power capacity, 6.3 min battery run time (up to), 2.7 kW power provided, 120 V, 3 year warranty	SMX3000RMLV2UNC					7629						
7630	Power, Cooling & Racks	APC Smart-UPS X 48V External Battery Pack, 2U Rackmount/Tower	- External battery Pack for APC Smart-UPS X - Extends the battery runtime of existing APC Smart-UPS X during a power outage - Refer to UPS model for External Battery Pack compatibility - Multiple battery packs can be used with single UPS to easily add more battery runtime - 2U Rack height - 2-year APC warranty	SMX48RMBP2U					7630						
7631	Power, Cooling & Racks	Tripp Lite UPS 500VA 300W International Smart Rackmount AVR 230V C13 1URM	-Smart Line-Interactive Sine Wave 1U RackMountable Uninterrupted Power Supply w/Network Card Options provides Battery Backup through blackouts voltage fluctuations and surge - Ideal for servers network and telecom hardware - Automatic Voltage Regulation (AVR) corrects brownouts and over-voltages without using battery power - C14 input; 6 C13 outlets; 2 C13 to C14 cables - 14.6 runtime min. half load; 3.2 min. full load - 2 year Tripp Lite Warranty	SMX500RT1U					7631						
7632	Power, Cooling & Racks	APC Smart-UPS X 750VA Sinewave Tower Extended Run, LCD, 120V	-Premium and reliable sine wave battery backup with extended runtime capability - 120V UPS for server,router or switch - 750VA / 600W capacity - 8 outlets,1 switched outlet group - LCD screen - AVR corrects voltage - Line interactive topology - Simplify management with Network Management Card (sold separately) - Tower configuration - Convertible to 2U rackmount (accessory sold separately) - Not sold in CO,VT,WA - 3-year APC warranty - $150,000 lifetime equipment protection	SMX750					7632						
7633	Power, Cooling & Racks	APC Smart-UPS X 750VA Sinewave Tower Extended Run LCD 120V TAA	-Premium and reliable sine wave battery backup with extended runtime capability - 120V UPS for server,router or switch - 750VA / 600W capacity - 8 outlets,1 switched outlet group - LCD screen - AVR corrects utility voltage - Line interactive - Simplify management with Network Management Card (sold separately) - Tower configuration - Convertible to 2U rackmount (accessory sold separately) - TAA Compliant - Not sold in CO,VT,WA - 3-year APC warranty - $150,000 equipment protection	SMX750US					7633						
7634	Power, Cooling & Racks	Vertiv Liebert SN-TH Modular Sensor | Temperature Humidity Rack Monitoring	View the temperature and humidity conditions at one or multiple points remotely - Configure these sensors to meet your needs and scale to your growth - Be notified when conditions exceed thresholds to protect critical equipment - Save on installation with easily mounted sensors that come with all needed cables and mounting	SN-TH					7634						
7635	Power, Cooling & Racks	Fortinet - power supply	Power supply (plug-in module) - AC 100-240 V - for FortiGate 300E	SP-FG300E-PS					7635						
7636	Power, Cooling & Racks	Tripp Lite 12U Rack Enclosure Server Cabinet Doors & Sides 1000lb Capacity	-12U mid-depth rack enclosure server cabinet for data centers and IT environments - Standing Rack/ Floor Racks/ Rack Enclosure Cabinet/ Server Racks/ Server Cabinets/ Server Rack Cabinets/ Floor Enclosures - Maximum load capacity of 1000lbs - Extended depth of 33" allow for standard server installation - Locking reversible front door and locking removable side panels - Casters and leveling feet included - 5 Year Tripp Lite	SR12UB					7636						
7637	Power, Cooling & Racks	Tripp Lite 3U Rack Mount Tablet/ iPad/ Laptop/ Chromebook Storage Shelf	-Securely stores up to 16 personal electronic devices in your wall-mount or floor rack enclosure - Removable plastic dividers easily adjust to your preference - Non-scuff scratch-resistant paint protects your devices - Cable ports w/ grommets hold charging cables in place and mounting hardware is included - Compatible w/ EIA-compliant 19 in. wall-mount and floor racks - Mounting component (shelf) for 16 tablets/notebooks/ rackmount electronics shelf/ rack shelf - 2 Year Tripp Lite Warranty	SR16SHELF					7637						
7638	Power, Cooling & Racks	Tripp Lite 18U Rack Enclosure Server Cabinet 33" Deep w/ Doors & Sides	-18U Mid-Depth rack enclosure cabinet with adjustable front and rear vertical rackmount rails - Standing Rack/ Floor Racks/ Enclosure Cabinet/ Server Racks/ Server Cabinet/ Server Rack Cabinets/ Floor Enclosures - Maximum load capacity of 1000lbs - Extended depth of 33" allow for standard server installation - Locking reversible front door and locking removable side panels - Casters and leveling feet included - Fully assembled for quick installation - 5 Year Tripp Lite Warranty	SR18UB					7638						
7639	Power, Cooling & Racks	Tripp Lite Rack Enclosure Cabinet 50 Pieces Cooling Blanking Panel 1URM	-19" 1U Blanking Panel Kit - The kit includes 50 pieces to fill from 1U to 50U of rack space - Improves cooling efficiency inside the enclosure by filling unused rack space and optimizing airflow and preventing recirculation - Offers toolless mounting and fits any square hole/ EIA-compliant enclosure - Black Modular Toolless Airflow Management Blanking Panel/ Rack accessories/ Rack Mounting Accessories/ 1U Rack blanking panel - 5 Year Tripp Lite Warranty	SR1UPANEL50					7639						
7640	Power, Cooling & Racks	Tripp Lite 24U Rack Enclosure Server Cabinet Doors & Sides, 33" Depth	-Tripp Lite wall mount rack has an adaptable rail that adjusts incrementally from 3 to 32.5 inches deep and comes with a mounting kit - Its ventilated side panels circulate air efficiently to reduce overheating - Four heavy-duty casters aid in the movement and transportation of the rack - Lockable/reversible front and rear doors provide easy access to authorized personnel for maintenance procedures - The cabinet comes with a 5-year Tripp Lite limited warranty	SR24UB					7640						
7641	Power, Cooling & Racks	Tripp Lite 45U 2-Post Open Frame Rack Threaded Holes 800lb Capacity	-45U SmartRack 2-Post Open Frame Rack 800-lb. Capacity Organize and Secure Network Rack Equipment is an economical way to accommodate 45U of rack space for 19 in. rack mount applications - Black aluminum with 12-24 threaded and numbered mounting holes - Toolless button keyhole mounting slots accept PDUs or cable managers - Multiple units can be bolted together for expansion - Standing Rack/ Open Frame Rack/ Server Racks/ Server Floor Rack/ Open Frame Floor Rack - Tripp Lite 5-year Warranty	SR2POST					7641						

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7642	Power, Cooling & Racks	Tripp Lite 25U 2-Post Open Frame Rack Threaded Holes 800lb Capacity	25U 2-Post Open Frame Rack organizes and secures your network rack equipment - Standing Rack / Floor Rack / Open Frame Rack / Server Racks / Server Floor Rack/ Open Frame Floor Rack - Supports 800lbs of rackmount equipment - 12-24 threaded and numbered mounting positions - Toolless button holes to accept PDUs or cable managers - Heavy duty aluminum construction - 5-year warranty	SR2POST25					7642						
7643	Power, Cooling & Racks	TRIPP 42U RACK ENCLOSURE DRS & SIDES	-Heavy-Duty locking 42U rack enclosure cabinet that accommodates all standard 19-in rackmount equipment - Ships fully assembled for quick deployment in secure high-density server/IT networking environment - Standard 24" width and 42" depth for optimal use of floor space - 3000lb stationary/ 2250lb rolling load capacity - Pre-installed casters and leveling feet/rolls through 7ft doorway - Server Rack/ Rack Cabinet/ Storage Rack/ Floor Standing Rack - 5-Year Tripp Lite	SR42UB					7643						
7644	Power, Cooling & Racks	TRIPP 42U RACK ENCLOSURE 10-32 HOLES	-42U rack enclosure cabinet with doors and side panels - Standing Rack/ Floor Racks/ Rack Enclosure Cabinet/ Server Racks/ Server Cabinets/ Server Rack Cabinet/ Floor Enclosure - 4 interior vertical posts with threaded 10-32 mounting holes - Standard 24" (600mm) width and 42" (1050mm) depth - 3000lbs stationary/2250lbs rolling load capacity - Locking removable and reversible front and rear doors - Locking removable side panels - Pre-installed casters and leveling feet	SR42UB1032					7644						
7645	Power, Cooling & Racks	Tripp Lite 42U Rack Enclosure Server Cabinet Doors & Sides Extra-Deep 48in	-42U server rack cabinet housing organizes/secures extra-deep standard-width rack equipment in high-density server/IT networking areas - Constructed from powder-coated steel that stands up to tough environments - Mounting rails accept standard-width rack equipment up to 48 in. deep - Doors/side panels lock to help prevent damage/theft - Ships fully assembled for quick deployment - Provides physical equipment/media security required for PCI DSS compliance - 5 Year Tripp	SR42UBDP48					7645						
7646	Power, Cooling & Racks	Tripp Lite 42U Rack Enclosure Server Cabinet Industrial Harsh Conditions	42U Rack enclosure cabinet protects sensitive electronic equipment from harsh conditions - Standing Rack / Floor Rack / Rack Enclosure Cabinet / Server Racks / Server Cabinets / Server Rack Cabinet / Floor Enclosure - NEMA 12 (IP54) Protection rating - Torsion-resistant construction withstands jolts and vibrations - Self sealing cable ports permit cable access - Louvered doors with sealing gaskets - Built-in dust filters - 12 high-performance fans - 2-year limited warranty	SR42UBEIS					7646						
7647	Power, Cooling & Racks	Tripp Lite 42U Rack Enclosure Server Cabinet Sides & Plexiglass Front Door	-42U Rack enclosure cabinet secures and organizes 19in rack equipment in network closets server rooms and other locations - Standing Rack/ Floor Racks/ Rack Enclosure Cabinet/ Server Racks/ Server Cabinets/ Server Rack Cabinet/ Floor Enclosure - Max load capacity of 3000lbs - Front door includes shatter resistant clear acrylic window - Locking steel cabinet vented at rear and top - Secures 42U or 19in rack equipment up to 37in deep - Ships fully assembled - 5 Year Tripp Lite Warranty	SR42UBG					7647						
7648	Power, Cooling & Racks	Tripp Lite 42U Rack Enclosure 36" Depth w Doors & Sides 3000lb Capacity	-42U Mid-depth rack enclosure cabinet with doors and side panels to organize and secure rack equipment - Standing Rack/ Floor Rack/ Rack Enclosure Cabinet/ Server Racks/ Server Cabinet/ Server Rack Cabinet/ Floor Enclosure - 36" (927mm) depth/standard 24" (600mm) width - 4 interior vertical posts w/ unthreaded square holes - Front to rear ventilation - 3000lbs stationary/2250lbs rolling load capacity - Locking removable doors and side panels - Pre-installed casters	SR42UBMD					7648						
7649	Power, Cooling & Racks	Tripp Lite 42U 4-Post Open Frame Rack Cabinet 36" Depth No Sides or Doors	42U 4-Post mid-depth open frame rack stores and organizes your network equipment - Standing Rack / Floor Racks / Open Frame Rack / Server Racks / Server Floor Racks / Open Frame Floor Rack - 36""(927mm) depth/standard 24""(600mm) width - 4 interior vertical posts with unthreaded square holes - 3000lbs stationary/2250lbs rolling load capacity - Preinstalled casters and leveling feel - Included mounting hardware - Ships fully assembled - 5-year warranty	SR42UBMDEXPND					7649						
7650	Power, Cooling & Racks	Tripp Lite 42U Rack Enclosure Server Cabinet 750mm Extra Wide	-42U Wide server rack enclosure cabinet with doors and side panels secures and organizes rack equipment - Standing Rack/ Floor Rack/ Rack Enclosure Cabinet/ Server Racks/ Floor Enclosure - 4 vertical posts w/ unthreaded square holes - Standard 30" (750mm) width and 42"depth (1050mm) - Front to rear ventilation - 3000lbs stationary/2250lbs rolling load capacity - Locking removable doors and side panels - Rolls through 7ft doors way on preinstalled casters - Ships fully assembled	SR42UBWD					7650						
7651	Power, Cooling & Racks	Tripp Lite 42U Rack Enclosure Server Cabinet w/ Doors & Sides Seismic	-42U Seismic-Certified rack enclosure cabinet with doors and side panels - Standing Rack/ Floor Rack/ Rack Enclosure Cabinet/ Server Racks/ Floor Enclosure - Tested to NEBS seismic zone 4 requirements - 4 vertical posts w/ unthreaded square holes - 24" width for optimizing floor space - Front to rear ventilation - 3000lbs stationary/2250lbs rolling load capacity - Locking removable doors and side panels - Baying brackets and hardware included - Ships fully assembled	SR42UBZ4					7651						
7652	Power, Cooling & Racks	Tripp Lite 45U Rack Enclosure Server Cabinet 48" Depth 30" Wide Drs & Sides	-45U Deep and wide rack enclosure cabinet with doors and side panels - Standing Rack/ Floor Rack/ Rack Enclosure Cabinet/ Server Racks/ Server Cabinet/ Server Rack Cabinet/ Floor Enclosure - 48" (1200mm) depth for extra space for mounting deep equipment - 30" (750mm) width - 3000lbs stationary/2250lbs rolling load capacity - Locking removable reversible front and rear doors - Locking removable side panels - Pre-installed casters and leveling feet - 5 Year Tripp Lite Warranty	SR45UBDPWD					7652						
7653	Power, Cooling & Racks	Tripp Lite 13U 4-Post Open Frame Rack Cabinet Square Holes 1000lbCapacity	13U 4-post open frame rack for organizing & securing network rack equipment - Supports 1000lbs of rackmount equipment - Black steel with square numbered mounting holes - Adjustable mounting depth 22in to 36in - Toolless button holes to accept PDUs or cable managers - Standing Rack/ Floor Racks/ Open Frame Racks/ Server Racks/ Server Floor Rack/ Open Frame Floor Rack/ 13U rack/ 4-post rack/ easy assemble rack/ server shelf rack/ server room rack/ black rack - 5	SR4POST13					7653						
7654	Power, Cooling & Racks	APC Universal Rack Rail Kit	Rack rail kit - silver	SRAILKIT					7654						

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7655	Power, Cooling & Racks	Tripp Lite Rack Enclosure Horizontal Cable Manager Steel w Finger Duct 2URM	-2U 19-inch high capacity horizontal cable manager (finger duct with dual-hinge cover) organizes cables within the SmartRack enclosure or open rack - Helps eliminate cable stress for your rack enclosure cabinet - Required mounting hardware included - Cold rolled steel with black finish - Rack cable management panel with cover/ Rack cable management kit/ server cabinet accessories/ rack cabinet equipment/ Rack Mounting Accessories - 5 Year Tripp Lite Warranty	SRCABLEDUCT2UHD					7655						
7656	Power, Cooling & Racks	Tripp Lite Rack Enclosure Cabinet Square Hole Hardware Kit Screws Washers	-SmartRack SRCAGENUTS is compatible with all square hole rack enclosure cabinets - Square hole hardware kit has 50 each M6 cage nuts and bolts to fasten equipment to square hole rackmount rails - Compatible with all square hole racks (EIA 310D) - rack screws/ rack nuts/ rack washers/ rack mounting accessories/ rack mounting equipment/ rack accessories/ Smart Rack Enclosure Cage Nut Kit/ Rack Screws and Nuts - 5 Year Tripp Lite	SRCAGENUTS					7656						
7657	Power, Cooling & Racks	Tripp Lite 50PC Rack Enclosure Square Hole Hardware 12-24 Screws & Washers	-SmartRack SRCAGENUTS1224 is compatible with all square hole rack enclosure cabinets - Square hole hardware kit has 50 each 12-24 cage nuts and bolts to fasten equipment to square hole rackmount rails - Compatible with all square hole racks (EIA 310D) - rack screws/ rack nuts/ rack washers/ rack mounting accessories/ rack mounting equipment/ rack accessories/ Smart Rack Enclosure Cage Nut Kit/ Rack Screws and washers - 5 Year Tripp Lite Warranty	SRCAGENUTS1224					7657						
7658	Power, Cooling & Racks	TRIPP PORTABLE COOLING 12K BTU AC	-For use in computing cooling SRM for rack enclosures in server rooms/ data centers/ network closets - Provides 12,000 BTU (3.5kW) of cooling capacity and filters/ dehumidifies air - Self contained w/ built-in evaporator eliminates the need for a drain tube/pan - Plugs into a standard 15-amp outlet (5-15R) - Spot Cooling Unit/ Cooling Unit Air/ Air Conditioner/ Cooling Fans/ Cooling Power/ Portable Cooling Unit - Restarts automatically after power failure - 2 Year Tripp Lite	SRCOOL12K					7658						
7659	Power, Cooling & Racks	Tripp Lite Remote Control Cooling Management LX Platform SNMP for SRCOOL12K	-Recommended for 24-hour on-site access and control of Tripp Lite air conditioning units - LX Platform network interface provides 24/7 access and control from anywhere - Included E2MT module allows remote monitoring of ambient temperature conditions - Easy to keep up to date with easily downloadable firmware - Complies with Federal Trade Agreements Act (TAA) for GSA Schedule purchases - 2-year limited Tripp Lite	SRCOOLNETLX					7659						
7660	Power, Cooling & Racks	TRIPP RACK CABINET COOLING FAN 1U	-Increase ventilation inside your rack enclosures and server cabinets - Keep your valuable rack equipment cool and functioning efficiently without costly failures that lead to downtime/ damage and data loss - 3 durable 4 in. 120V high-performance fans with 6 ft. AC power cord with 5-15P plug - Fans circulate air at 210 cubic feet per minute (CFM) - Fully assembled and ready to mount - Rack fan tray/ 1U Fan Tray/ rack cooling fan/ rack enclosure fan - 2 Year Tripp Lite Warranty	SRFAN1U					7660						
7661	Power, Cooling & Racks	Tripp Lite Blanking Panel with Temperature Sensor High-Performance Fans 1U	-1U blanking panel blows cool air through a rack enclosure to keep equipment functioning efficiently w/o costly breakdowns - Cools rack equipment to boost system performance/avoid downtime - Pre-installed high-performance 4 in 12VDC fans push cool air through the rack - Included temperature sensor identifies hot spots within the rack up to 6 ft away - Mounts easily into 1U of space in a EIA-standard 19in rack enclosure - Front-panel LCD displays rack temperature - 2 Year Tripp Lite	SRFAN1UTEMP					7661						
7662	Power, Cooling & Racks	Tripp Lite Rack Enclosure Cabinet Roof Mount Fan Panel Airflow Mgmt 120V	-Ideal for increasing the ventilation in all rack enclosure server cabinets - Features (6) 120V fans mounted in a roof panel with a 6-ft. cord - 2A current draw - Made of cold rolled steel with black finish - Compatible SmartRack Enclosures: SR25UB/ SR25UBKD/ SR25UBSP1/ SR25UBTAA/ SR42UB/ SR42UBCL/ SR42UBEXP/ SR42UBG/ SR42UBKD/ SR42UBSP1/ SR42UBTAA/ SR45UB/ SR48UB/ SR48UBCL/ SR48UBEXP/ SR48UBSP1/ SR42UBTAA and other rack enclosures that specify the use of this - 2 Year Tripp Lite Warranty	SRFANROOF					7662						
7663	Power, Cooling & Racks	Panduit rack shelf - 1U	Rack shelf - 1U - 19"	SRM19FM1					7663						
7664	Power, Cooling & Racks	Tripp Lite Rack Enclosure Cabinet Cantilever Fixed Shelf 40lb Capacity 1URM	-1U cantilever mount fixed shelf that supports monitors and other equipment with a 40lb capacity - Compatible with 2 or 4 post rack enclosure cabinets - 12 inches in depth but can use two shelves back to back to create a deep fixed shelf in 2POST racks - Required mounting hardware is included - Cold rolled steel with black finish - rack monitor shelf/ monitor shelf for rack enclosure/ rack shelf/ KVM shelf/ rack accessories/ rack mounting equipment - 5 Year Tripp Lite Warranty	SRSHELF2P1U					7664						
7665	Power, Cooling & Racks	Tripp Lite Rack Enclosure Cabinet Heavy Duty Fixed Shelf 250lb Capacity	-Fixed Heavy-Duty Shelf accommodates tower units/ monitors and other equipment - 25.5 inch shelf depth (fully closed)/ 40.75 inch shelf depth (fully open) - Supports up to 250 lbs. - Designed for 4 post rack mounting - Required mounting hardware is included - Smart Rack Enclosure Heavy Duty Fixed Shelf/ rack monitor shelf/ monitor shelf for rack enclosure/ rack shelf/ KVM shelf/ rack accessories/ rack mounting equipment/ rack shelves - 5 Year Tripp Lite Warranty	SRSHELF4PHD					7665						
7666	Power, Cooling & Racks	Tripp Lite Rack Enclosure Cabinet Heavy Duty Sliding Shelf 200lb Capacity	Heavy duty sliding shelf for installation in rack cabinets - 28.3 in. / 72.4cm depth (29.5 in. / 74.9cm including handle) - Supports up to 200 lb - This fully extendable shelf can accommodate tower units/ monitors & other equipment - Designed for 4 post rack mounting & the required mounting hardware is included - Expandable mounting rails supports installation in racks with front to rear rail distances between 28 in. / 71cm minimum and 46 in. / 117cm maximum - 5 Year Tripp Lite Warranty	SRSHELF4PSLHD					7666						
7667	Power, Cooling & Racks	Vertiv Geist Env. Sensor SRT-100, Remote Temperature Sensor, 100ft	Connects to a Vertiv Geist Environmental Monitor or rPDU via Plug-n-Play sensor port - Receive alerts via email, SMS, or SNMP traps for abnormal environmental conditions from the connected Rack PDU or Environmental Monitor - Monitor temperature of critical IT infrastructure, cold storage, and more - The SRT-12 has an IP67 - Waterproof Ingress Protection Rating	SRT-100					7667						
7668	Power, Cooling & Racks	APC Smart-UPS SRT 1000VA RM - UPS - 900 Watt - 1000 VA	UPS (rack-mountable / external) - AC 120 V - 900 Watt - 1000 VA - RS-232, USB - output connectors: 6 - PFC - 2U - black	SRT1000RMXLA					7668						
7669	Power, Cooling & Racks	APC SMART-UPS SRT 10KVA RM 208V	Smart-UPS On-Line 10000VA RM - UPS (rack-mountable) - AC 208 V - 10 kW - 10000 VA - Ethernet 10/100, RS-232, USB - output connectors: 7 - 6U - black - for P/N: AR3103, AR3103SP, AR3106SP, AR3357X674, AR9300SP, AR9300SP-R, AR9307SP, AR9307SP-R	SRT10KRMXLT					7669						

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No.	**Item Type**	**Product Ssort Description**	**Product Long Description**	**Manufacturer Part Number**	**Catalog Base Price**	**Bid Discount Percentage (must match quote sheet tab F1)**	**Net Effective Bid Price**	**Comments**	**No.**	**Substitute Product Description and Basis for Equivalency**	**Substitute Product Part Number**	**Substitute Manufacturer Name**	**Catalog Base Price**	**Bid Discount Percentage (must match quote sheet tab F1)**	**Net Effective Bid Price**
7670	Power, Cooling & Racks	Vertiv Geist Env. Sensor SRT-12, Remote Temperature Sensor, 12ft	Connects to a Vertiv Geist Environmental Monitor or rPDU via Plug-n-Play sensor port - Receive alerts via email, SMS, or SNMP traps for abnormal environmental conditions from the connected Rack PDU - Monitor temperature of critical IT infrastructure, cold storage, and more - The SRT-12 has an IP67 - Waterproof Ingress	SRT-12					7670						
7671	Power, Cooling & Racks	APC SMART-UPS SRT 1500VA RM 120V	-Premium and reliable sine wave On-Line UPS - 120V UPS for server or router or switch - 1500VA / 1350W capacity - 6 outlets,(6) NEMA 5-15R - Switched outlet group(s) - Simplify management with Network Management Card (sold separately) - Extend runtime with additional battery packs (sold separately) - LCD screen for easy configuration - Double conversion On-Line UPS - 2U Rackmount - Convertible to stand-alone tower (accessory sold separately) - 3-year UPS,2-year Battery	SRT1500RMXLA					7671						
7672	Power, Cooling & Racks	APC SMART-UPS SRT 1500VA+NTWK CARD	-Premium and reliable sine wave On-Line UPS - 120V UPS for server or router or switch - 1500VA / 1350W capacity - 6 outlets,(6) NEMA 5-15R - Switched outlet group(s) - Simplify management with Network Management Card included - Extend runtime with additional battery packs (sold separately) - LCD screen for easy configuration - Double conversion On-Line UPS - 2U Rackmount - Convertible to stand-alone tower (accessory sold separately) - 3-year UPS,2-year Battery APC warranty	SRT1500RMXLA-NC					7672						
7673	Power, Cooling & Racks	APC Smart-UPS SRT 1500VA Sinewave Tower 120V	-Premium and reliable sine wave On-Line UPS - 120V UPS for server or router or switch - 1500VA / 1350W capacity - 6 outlets (6) NEMA 5-15R - Switched outlet group(s) - Simplify management with Network Management Card (sold separately) - Extend runtime with additional battery packs (sold separately) - LCD screen for easy configuration - Double conversion On-Line UPS - Ships as stand-alone tower - Convertible to rackmount (accessory sold separately) - 3-year UPS,2-year Battery APC	SRT1500XLA					7673						
7674	Power, Cooling & Racks	APC SMARTUPS SRT 5KVA W/6KVA RM BATT	-Premium and reliable external battery pack to increase battery runtime in APC sine wave online UPS - Compatible with select APC Smart-UPS SRT 5000 and 6000VA models - Review UPS model specifications to confirm battery pack compatibility - Rackmount configuration - Multiple battery packs can be configured together - Internal replacable batteries - 2-year APC	SRT192RMBP					7674						
7675	Power, Cooling & Racks	APC Smart-UPS SRT 192V 8kVA and 10kVA RM Battery Pack - battery enclosure -	Smart-UPS SRT 192V 8kVA and 10kVA RM Battery Pack - Battery enclosure (rack-mountable) - 2 x lead acid - 3U - black - for P/N: AR3003, AR3003SP, AR3006, AR3006SP, AR3103, AR3103SP, AR3106, AR3106SP, SRT10KXLTW	SRT192RMBP2					7675						
7676	Power, Cooling & Racks	APC SMART-UPS SRT 2200VA RM 120V	-Premium and reliable sine wave On-Line UPS - 120V UPS for server or router or switch - 2200VA / 1800W capacity - 7 outlets: (6) NEMA 5-20R (1) NEMA L5-20R - 2 Switched outlet groups - Network Management Card sold separately - Extend runtime with additional battery packs (sold separately) - LCD screen for easy configuration - Double conversion On-Line UPS - 2U Rackmount - Convertible to stand-alone tower (accessory sold separately) - 3-year UPS,2-year Battery	SRT2200RMXLA					7676						
7677	Power, Cooling & Racks	APC SMART-UPS SRT 2200VA RM W/CARD	-Premium and reliable sine wave On-Line UPS - 120V UPS for server or router or switch - 2200VA / 1800W capacity - 7 outlets: (6) NEMA 5-20R (1) NEMA L5-20R - Switched outlet group(s) - Network Management Card included - Extend runtime with additional battery packs (sold separately) - LCD screen for easy configuration - Double conversion On-Line UPS - 2U Rackmount - Convertible to stand-alone tower (accessory sold separately) - 3-year UPS,2-year Battery APC warranty	SRT2200RMXLA-NC					7677						
7678	Power, Cooling & Racks	APC Smart-UPS SRT 3000VA Sinewave 2U Rackmount 120V	-Premium and reliable sine wave On-Line UPS - 120V UPS for server or router or switch - 3000VA / 2700W capacity - 9 outlets: (8) 5-20R (1) L5-30R - 2 Switched outlet groups - Simplify management with Network Management Card (sold separately) - Extend runtime with additional battery packs (sold separately) - LCD screen for easy configuration - Double conversion On-Line UPS - 2U Rackmount - Convertible to stand-alone tower (accessory sold separately) - 3-year UPS,2-year	SRT3000RMXLA					7678						
7679	Power, Cooling & Racks	APC Smart-UPS SRT 3000VA Sinewave 2U Rackmount 120V	-Premium and reliable sine wave On-Line UPS - 120V UPS for server or router or switch - 3000VA / 2700W capacity - 9 outlets: (8) NEMA 5-20R (1) NEMA L5-30R - 2 Switched outlet groups - Simplify management with Network Management Card included - Extend runtime with additional battery packs (sold separately) - LCD screen for easy configuration - Double conversion On-Line UPS - 2U Rackmount - Convertible to stand-alone tower (accessory sold separately) - 3-year UPS,2-year	SRT3000RMXLA-NC					7679						
7680	Power, Cooling & Racks	APC Smart-UPS SRT 3000VA RM - UPS - 2700 Watt - 3000 VA	UPS (rack-mountable) - AC 208/240 V - 2700 Watt - 3000 VA - RS-232, USB - output connectors: 3 - 2U - black	SRT3000RMXLT					7680						
7681	Power, Cooling & Racks	APC Smart-UPS SRT 3000VA - UPS - 2700 Watt - 3000 VA	UPS - AC 120 V - 2700 Watt - 3000 VA - RS-232, USB - output connectors: 9 - black	SRT3000XLA					7681						
7682	Power, Cooling & Racks	APC Smart-UPS SRT 3000VA - UPS - 2700 Watt - 3000 VA - with 208/240V to 120	Smart-UPS SRT 3000VA - UPS - AC 208/240 V - 2700 Watt - 3000 VA - USB - output connectors: 14 - black - with 208/240V to 120V Step-Down Transformer	SRT3000XLT-5KTF					7682						
7683	Power, Cooling & Racks	APC Smart-UPS SRT 48V 1kVA 1.5kVA Battery Pack - battery enclosure - lead a	Smart-UPS SRT 48V 1kVA 1.5kVA Battery Pack - Battery enclosure - 2 x lead acid - black - for P/N: SRT1000XLI	SRT48BP					7683						
7684	Power, Cooling & Racks	APC Smart-UPS SRT 48V 1kVA and 1.5kVA RM Battery Pack - battery enclosure -	Smart-UPS SRT 48V 1kVA and 1.5kVA RM Battery Pack - Battery enclosure (rack-mountable / external) - 2 x lead acid - 2U - black - for P/N: AR3003, AR3003SP, AR3006, AR3006SP, AR3103, AR3103SP, AR3106, AR3106SP	SRT48RMBP					7684						
7685	Power, Cooling & Racks	VERTIV REMOTE TEMP SENSOR 50FT	Connects to a Vertiv Geist Environmental Monitor or rPDU via Plug-n-Play sensor port - Receive alerts via email, SMS, or SNMP traps for abnormal environmental conditions from the connected Rack PDU or Environmental Monitor - Monitor temperature of critical IT infrastructure, cold storage, and more - The SRT-12 has an IP67 - Waterproof Ingress Protection Rating	SRT-50					7685						
7686	Power, Cooling & Racks	APC Smart-UPS SRT 5kVA RM Step-Down Transformer - transformer - 5000 VA	Smart-UPS SRT 5kVA RM Step-Down Transformer - Transformer (rack-mountable) - AC 208 V - 5000 VA - output connectors: 12 - 2U - 19" - black - for P/N: SRT1500XLJ, SRT192BP2J, SRT2400XLJ, SRT72BPJ, SRT8KXLJ, SRT96BPJ, SRT96RMBPUS	SRT5KRMTF					7686						
7687	Power, Cooling & Racks	APC SMART-UPS SRT 5000VA RM 208V	-Premium and reliable sine wave On-Line UPS - 208V UPS for server or router or switch - 5400VA/4800 watt capacity - 4 outlets (2) NEMA L6-20R (2) NEMA L6-30R - 2 Switched outlet group - Simplify management with Network Management Card included - Extend runtime with additional battery packs (sold separately) - LCD screen for easy configuration - Double conversion On-Line UPS - 3U Rackmount - Convertible to stand-alone tower (accessories sold separately) - 3-year UPS,2-year Battery APC warranty	SRT5KRMXLT					7687						

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7688	Power, Cooling & Racks	APC Smart-UPS SRT 5000VA RM - UPS - 4800 Watt - 5000 VA - with 208V to 120V	-Premium and reliable sine wave online UPS - 208V to 120V UPS for server or router or switch - 5000VA / 4800W capacity - 15 outlets: (12) 5-20R (1) L6-30R (1) L6-20R - Switched outlet groups - Network Management Card included - Extend runtime with battery packs (sold separately) - LCD screen for easy configuration - Double conversion On-Line UPS - 5U Rackmount - Convertible to tower (accessory sold separately) - 3-year UPS,2-year Battery APC warranty	SRT5KRMXLT-5KTF					7688						
7689	Power, Cooling & Racks	APC SMART-UPS SRT 5KVA W/5KVA TF	-Premium and reliable sine wave online UPS - 208V to 120V UPS for server or router or switch - 5000VA / 4800W capacity - 15 outlets: (8) 5-20R (1) L14-30R (2) L6-30R (4) L6-20R - Switched outlet groups - Network Management Card included - Extend runtime with battery packs (sold separately) - LCD screen for easy configuration - Double conversion On-Line UPS - Ships as stand-alone tower - Convertible to rackmount (accessory sold separately) - 3-year UPS,2-year Battery APC	SRT5KXLT-5KTF					7689						
7690	Power, Cooling & Racks	APC Smart-UPS SRT 72V 2.2kVA RM Battery Pack - battery enclosure - lead aci	Smart-UPS SRT 72V 2.2kVA RM Battery Pack - Battery enclosure (rack-mountable) - 2 x lead acid - 2U - black - for P/N: AR3003, AR3003SP, AR3006, AR3006SP, AR3103, AR3103SP, AR3106, AR3106SP	SRT72RMBP					7690						
7691	Power, Cooling & Racks	APC Smart-UPS SRT 8000VA Sinewave 6U Rackmount 208V	-Premium and reliable sine wave On-Line UPS - 208V UPS for server or router or switch - 8000VA / 8000W capacity - 7 outlets (1) Hard Wire 3-wire (2PH + G) (4) NEMA L6-20R (2) NEMA L6-30R - 3 Switched outlet group - Simplify management with Network Management Card included - Extend runtime with battery packs (sold separately) - LCD screen - Double conversion On-Line UPS - 6U Rackmount - Convertible to stand-alone tower (accessory sold separately) - 3-year UPS,2-year Battery APC warranty	SRT8KRMXLT					7691						
7692	Power, Cooling & Racks	APC Smart-UPS SRT 8000VA Sinewave 6U Rackmount 208V	-Premium and reliable sine wave On-Line UPS - 208V UPS for server or router or switch - 8000VA / 8000W capacity - 7 outlets (6) NEMA L6-30R (1) Hard Wire 3-wire (2PH + G) - 3 Switched outlet group - Simplify management with Network Management Card included - Extend runtime with battery packs (sold separately) - LCD screen for easy configuration - Double conversion On-Line UPS - 6U Rackmount - Convertible to stand-alone tower (accessory sold separately) - 3-year UPS,2-year Battery APC warranty	SRT8KRMXLT30					7692						
7693	Power, Cooling & Racks	APC Smart-UPS SRT 8000VA - UPS - 8000 Watt - 8000 VA	UPS (rack-mountable / external) - AC 230 V - 8000 Watt - 8000 VA - Ethernet 10/100, USB - output connectors: 14 - 6U - black	SRT8KXLI					7693						
7694	Power, Cooling & Racks	APC Smart-UPS SRT 8000VA - UPS - 8000 Watt - 8000 VA - with 208/240V to 120	Smart-UPS SRT 8000VA - UPS (rack-mountable / external) - AC 208 V - 8000 Watt - 8000 VA - Ethernet 10/100, USB - output connectors: 18 - black - with 208/240V to 120V Step-Down Transformer	SRT8KXLT-5KTF					7694						
7695	Power, Cooling & Racks	APC Smart-UPS SRT 96V 3kVA Battery Pack - battery enclosure - lead acid	Smart-UPS SRT 96V 3kVA Battery Pack - Battery enclosure - 2 x lead acid - black - for P/N: SRT10RMXLIX806, SRT3000XLA, SRT3000XLA-TW, SRT3000XLAUS, SRT3000XLTW, SRT6KRMXLIM	SRT96BP					7695						
7696	Power, Cooling & Racks	APC Smart-UPS SRT 96V 3kVA RM Battery Pack - battery enclosure - lead acid	Smart-UPS SRT 96V 3kVA RM Battery Pack - Battery enclosure (rack-mountable) - 2 x lead acid - 2U - black - for P/N: AR3003, AR3003SP, AR3006, AR3006SP, AR3103, AR3103SP, AR3106, AR3106SP, SRT1500XLI	SRT96RMBP					7696						
7697	Power, Cooling & Racks	APC SMARTUPS SRT 19IN RAIL KIT F/SRT	Rack rail kit - gray - 19" - for Smart-UPS SRT 10000VA, 5000VA, 6000VA, 8000VA	SRTRK2					7697						
7698	Power, Cooling & Racks	APC UPS mounting kit	UPS mounting kit - rack mountable - for Smart-UPS SRT 10000VA, 2200VA, 3000VA, 5000VA, 6000VA, 8000VA	SRTRK3					7698						
7699	Power, Cooling & Racks	APC rack rail kit	Rack rail kit - for Smart-UPS SRT 2200VA, 3000VA	SRTRK4					7699						
7700	Power, Cooling & Racks	Tripp Lite 42U Rack Enclosure Server Cabinet Vertical Cable Management Bars	-Accessory bars provide additional mounting for PDU's/ cable management or any other accessories to be mounted vertically into a Tripp Lite rack enclosure - Provides rapid installation of devices and accessories w/ toolless mounting keyhole slots - Provides additional mounting for vertical cable management and "Zero U" PDU products - Rack cable management panel/ Rack cable management kit/ rack accessory/ rack accessories/ rack mounting accessories/ rack equipment - 5 Year Tripp Lite Warranty	SRVRTBAR					7700						
7701	Power, Cooling & Racks	Tripp Lite 10U Wall Mount Server Rack Enclosure Cabinet Hinged Wallmount	10U Wall-Mount Rack Enclosure Cabinet secures and organizes equipment in locations with limited floor space - Wallmount Rack Enclosure / Wallmount Cabinet / Rack Enclosure Cabinet / Wall Rack / Wall Cabinet / Server Racks - Maximum load capacity of 200lbs - Swings away from wall on hinge for easy back-door access - Locking steel cabinet vented at sides front top and bottom - Flow-through ventilation keeps equipment cool - Secures 12U of 19in rack equipment up to 20.5in deep	SRW10US					7701						
7702	Power, Cooling & Racks	TRIPP 12U WALLMOUNT RACK DRS & SIDES	12U Wallmount Rack Enclosure Cabinet secures & organizes equipment in locations with limited floor space - Wallmount Rack Enclosure / Wallmount Cabinet / Rack Enclosure Cabinet / Server Cabinet / Wall Cabinet / Server Racks - Maximum load capacity of 200lbs - Locking steel cabinet vented sides front top & bottom - Flow-through ventilation keeps equipment cool - Secures 12U of 19in rack equipment up to 16.5in deep - Mounts to wall or rolls on floor w/ SRCASTER (sold	SRW12U					7702						
7703	Power, Cooling & Racks	Tripp Lite 12U Heavy-Duty Wall Mount Rack Enclosure Cabinet Wallmount 19"	-12U Server-Depth Wall-Mount Rack Enclosure Cabinet secures and organizes equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Server Cabinet/ Wall Cabinet/ Server Racks/ Network Rack - Maximum load capacity of 200lbs - Locking steel cabinet vented sides front top and bottom - Flow-through ventialtion keeps equipment cool - Secures 12U of 19in rack equipment up to 32.5in deep but extends less than	SRW12UHD					7703						
7704	Power, Cooling & Racks	Tripp Lite 12U Wall Mount Rack Enclosure Server Cabinet Hinged Wallmount	-12U Wall-Mount Rack Enclosure Cabinet secures and organizes equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Server Cabinet/ Wall Cabinet/ Server Racks - Maximum load capacity of 200lbs - Swings away from wall on hinge for easy back-door access - Locking steel cabinet vented at sides front top and bottom - Flow-through ventilation keeps equipment cool - Secures 12U of 19in rack equipment up to 20.5in deep	SRW12US					7704						
7705	Power, Cooling & Racks	Tripp Lite 12U Wall Mount Server Rack Enclosure Cabinet 33" Deep Wallmount	-12U Wall-Mount Rack Enclosure Cabinet secures and organizes equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Server Cabinet/ Wall Cabinet/ Server Racks - Maximum load capacity of 250lbs - Swings away from wall on hinge for easy back-door access - Locking steel cabinet vented at sides front top and bottom - Flow-through ventilation keeps equipment cool - Secures 12U of 19in rack equipment up to 32.5in deep	SRW12US33					7705						

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7706	Power, Cooling & Racks	Tripp Lite 12U Wall Mount Rack Enclosure Cabinet Swinging Hinged Door Deep	-12U UPS-Depth Wall-Mount Rack Enclosure Cabinet secures and organizes equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Server Cabinet/ Wall Cabinet/ Server Racks - Maximum load capacity of 200lbs - Swings away from wall on hinge for easy back-door access - Locking cabinet vented at sides front top and bottom - Flow-through ventilation keeps equipment cool - Secures 12U of 19in rack equipment up	SRW12USDP					7706						
7707	Power, Cooling & Racks	TRIPP 12U WALLMOUNT RACK GLASS DOOR	12U Wall-Mount Rack Enclosure Cabinet secures & organizes equipment in locations with limited floor space - Wallmount Rack Enclosure / Wallmount Cabinet / Rack Enclosure Cabinet / Server Cabinet / Wall Rack / Wall Cabinet / Server Racks / Network Rack - Front shatter resistant clear acrylic window - Load capacity of 200lbs - Swings on hinge for easy back-door access - Vented at sides top and bottom - Secures 12U of 19in equipment up to 20.5in deep - 5-Year Limited Tripp Lite Warranty	SRW12USG					7707						
7708	Power, Cooling & Racks	Tripp Lite 15U Wall Mount Rack Enclosure Server Cabinet Hinged Wallmount	-Wall-mount cabinet secures and organizes 15U of 19-in rack equipment in network closets classrooms and other locations w/ limited floor space. - Houses network switches and patch panels up to 20.5 inches deep. - Maximum load capacity of 200 lb - Swings away from wall on hinge for easy back-door access - Locking steel cabinet vented at sides front top and bottom - Flow-through ventilation keeps equipment cool - wall-mount/ wallmount/ server cabinet/ server rack - 5 Year Tripp Lite Warranty	SRW15US					7708						
7709	Power, Cooling & Racks	Tripp Lite 18U Heavy- Duty Wall Mount Rack Enclosure Cabinet Wallmount	-18U Server-Depth Wall-Mount Rack Enclosure Cabinet secures and organizes equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Server Cabinet /Wall Rack/ Wall Cabinet/ Server Racks/ Network Rack - Maximum load capacity of 500lbs - Locking steel cabinet vented sides top and bottom - Flow-through ventialtion keeps equipment cool - Secures 15U of 19in rack equipment up to 32.5in deep but extends less than 25in from wall	SRW18UHD					7709						
7710	Power, Cooling & Racks	Tripp Lite 18U Wall Mount Rack Enclosure Cabinet Hinged Wallmount Switch	-18U Wall-Mount Rack Enclosure Cabinet secures and organizes equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Wall Rack/ Wall Cabinet/ Server Racks - Maximum load capacity of 250lbs - Swings away from wall on hinge for easy back-door access - Locking steel cabinet vented at sides front top and bottom - Flow-through ventilation keeps equipment cool - Secures 18U of 19in rack equipment up to 20.5in deep	SRW18US					7710						
7711	Power, Cooling & Racks	Tripp Lite 18U UPS-Depth Wall-Mount Rack Enclosure Cabinet, Hinged Back	-18U UPS-Depth Wall-Mount Rack Enclosure Cabinet secures and organizes equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Wall Rack/ Wall Cabinet/ Server Racks - Maximum load capacity of 200lbs - Swings away from wall on hinge for easy back-door access - Locking steel cabinet vented at sides front top and bottom - Flow-through ventilation keeps equipment cool - Secures 18U of 19in rack equipment up	SRW18USDP					7711						
7712	Power, Cooling & Racks	TRIPP 18U WALL MOUNT RACK CABINET	-18U UPS-Depth Wall-Mount Rack Enclosure Cabinet secures and organizes equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Wall Rack/ Wall Cabinet/ Server Racks - Front shatter resistant clear acrylic window - Maximum load capacity of 250lbs - Swings away from wall on hinge for easy back-door access - Locking steel cabinet vented at sides top and bottom - Secures 18U of 19in rack equipment up to	SRW18USDPG					7712						
7713	Power, Cooling & Racks	Tripp Lite 26U UPS-Depth Wall-Mount Rack Enclosure Cabinet, Hinged Back	-26U Wall-Mount Rack Enclosure Cabinet secures and organizes equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Wall Rack/ Wall Cabinet/ Server Racks - Maximum load capacity of 250lbs - Swings away from wall on hinge for easy back-door access - Locking steel cabinet vented at sides front top and bottom - Flow-through ventilation keeps equipment cool - Secures 26U of 19in rack equipment up to 24.5in deep	SRW26USDP					7713						
7714	Power, Cooling & Racks	TRIPP 6U WALLMOUNT RACK DRS & SIDES	-6U Wall-Mount Cabinet secures and organizes rack equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Server Cabinet/ Wall Rack/ Wall Cabinet/ Server Racks - Maximum load capacity of 200lbs - Locking steel cabinet vented at sides front top and bottom - Flow-through ventilation keeps equipment cool - Secures 6U of 19in rack equipment up to 16.5in deep - Mounts to wall or rolls on floor w/ SRCASTER (sold	SRW6U					7714						
7715	Power, Cooling & Racks	Tripp Lite 6U Wall Mount Rack Enclosure Cabinet Low Profile Switch Depth	-6U Wall-Mount Cabinet secures and organizes rack equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Wall Rack/ Server Cabinet/ Wall Cabinet/ Server Racks - Maximum load capacity of 200lbs - Locking steel cabinet vented at sides front top and bottom - Flow-through ventilation keeps equipment cool - Secures 6U of 19in rack equipment up to 20.5in deep - Mounts to wall or rolls on floor w/ SRCASTER (sold	SRW6UDP					7715						
7716	Power, Cooling & Racks	Tripp Lite 6U Wall Mount Rack Enclosure Cabinet Acrylic Window Switch Depth	-6U Wall-Mount Cabinet secures and organizes rack equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Wall Rack/ Server Cabinet/ Wall Cabinet/ Server Racks - Maximum load capacity of 200lbs - Front shatter-resistant clear acrylic window - Locking steel cabinet vented at sides top and bottom - Secures 6U of 19in rack equipment up to 16.5in deep - Mounts to wall or rolls on floor w/ SRCASTER (sold separatley)	SRW6UG					7716						
7717	Power, Cooling & Racks	Tripp Lite 6U Wall Mount Rack Enclosure Cabinet Knock Down w/Doors & Sides	-6U Wall-Mount Cabinet secures and organizes rack equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Wall Rack/ Server Cabinet/ Wall Cabinet/ Server Racks/ Network Rack - Maximum load capacity of 200lbs - Ships unassembled for easy transport and storage - Locking steel cabinet vented at sides front top and bottom - Flow-through ventilation keeps equipment cool - Secures 6U of 19in rack equipment up to 20.5in deep	SRW6UKD					7717						

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7718	Power, Cooling & Racks	Tripp Lite 6U Wall Mount Rack Enclosure Cabinet Wallmount Doors Sides White	-6U Wall-Mount Cabinet secures and organizes rack equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Wall Rack/ Server Cabinet/ Wall Cabinet/ Server Racks - Maximum load capacity of 200lbs - Locking steel cabinet vented at sides front top and bottom - Flow-through ventilation keeps equipment cool - Secures 6U of 19in rack equipment up to 16.5in deep - Mounts to wall or rolls w/ SRCASTER (sold separatley) -	SRW6UW					7718						
7719	Power, Cooling & Racks	Tripp Lite 9U Wall Mount Rack Enclosure Cabinet Wallmount Rack Switch Depth	-9U Wall-Mount Cabinet secures and organizes rack equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Wall Rack/ Server Cabinet/ Wall Cabinet/ Server Racks - Maximum load capacity of 200lbs - Locking steel cabinet vented at sides front top and bottom - Flow-through ventilation keeps equipment cool - Secures 9U of 19in rack equipment up to 16.5in deep - Mounts to wall or rolls on floor w/ SRCASTER (sold	SRW9U					7719						
7720	Power, Cooling & Racks	Tripp Lite Wallmount Rack 2U Vertical Rack Bracket 175lb Capacity	-SmartRack 2U Vertical Wall-Mount Rack Bracket allows vertical installation of a 2U rack-mount device up to 175 lb - Recommended for home offices and small businesses w/ no room for standard 19in rack - Provides open unrestricted access to equipment and cabling - Cold-rolled steel construction w/ black powder-coated finish - Equipment-mounting hardware included and ships fully assembled - Server Rack Storage/ Server Rack Accessories/ Rack Drawer/ Server Cabinets - Tripp Lite 5-	SRWALLBRKT2U					7720						
7721	Power, Cooling & Racks	TRIPP WALLMOUNT RACK 4U BRACKET	-SmartRack 4U Vertical Wall-Mount Rack Bracket allows vertical installation of a 4U rack-mount device up to 175 lb - Recommended for home offices and small businesses w/ no room for standard 19in rack - Provides open unrestricted access to equipment and cabling - Cold-rolled steel construction w/ black powder-coated finish - Equipment-mounting hardware included and ships fully assembled - Server Rack Storage/ Server Rack Accessories/ Rack Drawer/ Server Cabinets - Tripp Lite 5-	SRWALLBRKT4U					7721						
7722	Power, Cooling & Racks	Tripp Lite Wallmount Rack 6U Vertical Rack Bracket 200lb Capacity	-SmartRack 4U Vertical Wall-Mount Rack Bracket allows vertical installation of a 4U rack-mount device up to 200 lb - Recommended for home offices and small businesses w/ no room for standard 19in rack - Provides open unrestricted access to equipment and cabling - Cold-rolled steel construction w/ black powder-coated finish - Equipment-mounting hardware included and ships fully assembled - Server Rack Storage/ Server Rack Accessories/ Rack Drawer/ Server Cabinets - Tripp Lite 5-	SRWALLBRKT6U					7722						
7723	Power, Cooling & Racks	Tripp Lite 12U Wallmount Rack Enclosure Server Cabinet Low Profile Vertical	12U Vertical Server Depth Wall-Mount Rack Enclosure Cabinet secures and organizes rack equipment in locations with limited floor space Wallmount Cabinet / Rack Enclosure Cabinet / Wall Rack / Server Cabinet / Wall Cabinet / Server Racks / Network Rack - - Maximum load capacity of 400lbs - Locking steel cabinet vented to keep equipment cool - Secures 8U of 19in rack equipment up to 35in deep - Includes additional 4U of space for patch panels, Modular design	SRWF12U38					7723						
7724	Power, Cooling & Racks	Tripp Lite 2U Wall Mount Rack Enclosure Cabinet Low Profile Vertical Switch	-2U Vertical Wall-Mount Cabinet secures and organizes rack equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Wall Rack/ Server Cabinet/ Wall Cabinet/ Server Racks/ Network Rack - Maximum load capacity of 150lbs - Locking steel cabinet vented at sides top and bottom - Secures 2U of 19in rack equipment up to 20in deep - Includes additional 1U of space for patch panels - Ships fully assembled for quick installation	SRWF2U					7724						
7725	Power, Cooling & Racks	TRIPP 4U WALL MOUNT RACK LOW PROFILE	-4U Vertical Wall-Mount Cabinet secures and organizes rack equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Wall Rack/ Server Cabinet/ Wall Cabinet/ Server Racks/ Network Rack - Maximum load capacity of 150lbs - Locking steel cabinet vented at sides top and bottom - Secures 4U of 19in rack equipment up to 20in deep - Includes additional 2U of space for patch panels - Ships fully assembled for quick installation	SRWF4U					7725						
7726	Power, Cooling & Racks	Tripp Lite 5U Wall Mount Rack Enclosure Server Cabinet Low Profile 36" Deep	-5U Vertical Wall-Mount Cabinet secures and organizes rack equipment in locations with limited floor space - Wallmount Rack Enclosure/ Wallmount Cabinet/ Rack Enclosure Cabinet/ Wall Rack/ Server Cabinet/ Wall Cabinet/ Server Racks/ Network Rack - Maximum load capacity of 150lbs - Locking steel cabinet vented at sides top and bottom - Secures 5U of 19in rack equipment up to 36in deep - Includes additional 2U of space for patch panels - Ships fully assembled for quick installation	SRWF5U36					7726						
7727	Power, Cooling & Racks	Tripp Lite Wallmount Rack Enclosure 3U Vertical Low-Profile Switch-Depth	-Secures/organizes rack equipment as well as other equipment not typically stored in a rack such as modems and routers - 2 removable 1U shelves with adjustable metal brackets secure non-rack equipment - Houses 2 areas of 3U of rack equipment up to 16.5 in. deep (when 1U shelves are removed) - Structured wiring cabinet extends less than 5 in. from wall with max capacity of 150 lb - 4 built-in RJ45 jacks connect installed modem/router and other equipment to network - 5 Year Tripp Lite	SRWF6UMOD					7727						
7728	Power, Cooling & Racks	Tripp Lite 8U 12U 22U 2 Post Open Frame Rack Cabinet Expandable 23.5" Depth	Expandable 2-post UPS-depth open frame wall-mount rack stores rack equipment in locations with limited floor space - Open Frame Rack / Wallmount Rack / Wall Mount Rack / Open Frame Wall Mount Rack / Server Rack / Network Rack - Maximum load capacity of 150lbs - Configures to 8U 12U or 22U of rack space - Heavy-duty steel construction designed to last - Stores 19in rack equipment up to 23.5in deep - Easy to assemble with included hardware	SRWO8U22DP					7728						
7729	Power, Cooling & Racks	Tripp Lite Rack Enclosure Cabinet Fan Panel Airflow Management 230V 3URM	-SmartRack Panel-mount Triple Fan Accessory (for use with SmartRacks) is ideal for increasing the ventilation of SmartRacks/ enclosures and server cabinets - Features (3) 4-in.-208-240V fans mounted in a 3U panel - Includes mounting hardware - Cold rolled steel with black finish - Smart Rack Enclosure 3U Fan Panel (230V)/ rack fan/ server fan/ rack enclosure fan/ rack cooling accessory/ rack accessories - 2 Year Tripp Lite Warranty	SRXFAN3U					7729						
7730	Power, Cooling & Racks	Tripp Lite Surge Protector Power Strip 120V 12 outlet 15ft cord 36" Length	-3 ft. power strip with AC surge suppression offers convenient method of horizontal or vertical power distribution in equipment racks computer rooms workbenches raceways and protects connected equipment from transient surges and line noise - Add extra power outlets in computer rooms workbenches table tops raceways repair shops labs offices - Commercial/Industrial Environments/ 15 A/ 1800 Watt/ 1050 Joules/ Mounting Clips - Lifetime Tripp Lite	SS3612					7730						

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7731	Power, Cooling & Racks	TRIPP SURGE STRIP 16 OUTLET 15FT CRD	-4 ft. power strip with AC surge suppression offers convenient method of horizontal or vertical power distribution in equipment racks computer rooms workbenches raceways and protects connected equipment from transient surges and line noise - Add extra power outlets in computer rooms workbenches table tops raceways repair shops labs offices - Commercial/Industrial Environments/ 15 A/ 1800 Watt/ 1650 Joules/ Mounting Clips - Lifetime Tripp Lite	SS7415-15					7731						
7732	Power, Cooling & Racks	Tripp Lite Surge Protector Strip 120V 24 Outlet 15ft Cord 1,650 Joule	-4 ft. power strip with AC surge suppression offers convenient method of horizontal or vertical power distribution in equipment racks computer rooms workbenches raceways and protects connected equipment from transient surges and line noise - Add extra power outlets in computer rooms workbenches table tops raceways repair shops labs offices - Commercial/Industrial Environments/ 15 A/ 1800 Watt/ 1650 Joules/ Mounting Clips - Lifetime Tripp Lite	SS7619-15					7732						
7733	Power, Cooling & Racks	MID ATLANTIC SLIDING SHELF,HVY DUTY	Heavy-Duty Sliding Shelf - Rack shelf - black powder coat - 2U	SSHD-28					7733						
7734	Power, Cooling & Racks	CyberPower Standby Series ST625U - UPS - 360 Watt - 625 VA	Standby Series ST625U - UPS - AC 96-140 V - 360 Watt - 625 VA 5.5 Ah - USB - output connectors: 8 - black	ST625U					7734						
7735	Power, Cooling & Racks	TRIPP SURGE STRIP 7 OUTLET 6FT CORD	-Safeguard your computer printer scanner router modem and other small home electronics against dangerous surges spikes and line noise - Recommended for any desktop network or home electronics application requiring AC line protection - Automatic shutoff cuts power to all outlets when the protection circuit has been compromised Surge protector - Surge Suppressor/ 15 A/ AC 120V/ 1800 W/ Extension Cord - Lifetime Tripp Lite	STRIKER					7735						
7736	Power, Cooling & Racks	Tripp Lite UPS 10kVA 9kW Smart Online 10U Rackmount Hot Swap PDU 208/120V	-Smart Online Double-Conversion 10U RackMountable Extended Run Uninterrupted Power Supply 10000VA 9000W with Bypass Switch provides Battery Backup through blackouts voltage fluctuations and surge - Ideal for critical network applications in data centers computer rooms network closets and rugged industrial locations - Hardwire 208V 60Hz input/2 L6-30R; 4 L6-20R and 24 5-15/20R outlets - USB RS232 and EPO ports; Network card slot options - 2 Year Tripp Lite Warranty/$250,000 Lifetime Insurance	SU10000RT3U2TF					7736						
7737	Power, Cooling & Racks	Tripp Lite UPS 1000VA Smart Online RM 120V 800W w Preinstalled WEBCARDLX 2U	-Smart Rack/ Tower on-line double-conversion Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts/ voltage fluctuations and surge - Ideal for servers/network and telecommunications equipment - 100/110/120V +/-2% output at 50/60Hz high efficiency economy mode option - Expandable runtime/ Hot-swap batteries; 13.5 in/ 34.3cm installed depth - USB port/ NEMA5-15/ battery back up/ Front panel status LEDs - 2 Year Tripp Lite	SU1000RTXL2UN					7737						
7738	Power, Cooling & Racks	Tripp Lite UPS 1000VA 900W Smart Online Rackmount LCD USB 2U	-Smart Rack/ Tower on-line double-conversion Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts/ voltage fluctuations and surge - Ideal for servers/network and telecommunications equipment - 14 min runtime at 50% load and 4.8 min at 100% load - ENERGY STAR certified - USB port/ RS232 and EPO ports/ 4-post mounting kit/ battery back up/ NEMA 5-15/ Extended runtime options/ 0.9 Power Factor/ LCD screen - 2 Year Tripp Lite	SU1000RTXLCD2U					7738						
7739	Power, Cooling & Racks	Tripp Lite UPS 1500VA 1200W Smart Online Rackmount 100V-120V USB DB9 2URM	-Smart Rack/Tower on-line double-conversion Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts/voltage fluctuations and surge - Ideal for servers/network and telecommunications equipment - 100/110/120V +/-2% output at 50/60Hz high efficiency economy mode option - Expandable runtime/ Hot-swap batteries; 19 in/ 48.3cm installed depth - NEMA 5-15P input/ 6 5-15R outlets - USB port/ RS232/ LED - 2 Year Tripp Lite Warranty/ $250,000 Lifetime Insurance/ on Promotion	SU1500RTXL2UA					7739						
7740	Power, Cooling & Racks	TRIPP 1500VA UPS ONLINE 120V SNMP 2U	-Smart Rack/ Tower on-line double-conversion Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts/ voltage fluctuations and surge - Ideal for servers/network and telecommunications equipment - Pre-installed WEBCARDLX network interface permits remote UPS management including reboots - Expandable runtime with optional external battery packs - 6 NEMA 5-15R outlets/ LCD screen/ surge suppressor/ USB/ DB9 - 2	SU1500RTXLCDN					7740						
7741	Power, Cooling & Racks	TRIPP 1500VA UPS SMART ONLINE 2U TAA	-1.5kVA UPS protects connected equipment against damage and downtime due to blackouts/brownouts/surges/line noise - 0 transfer time between AC power and battery for uninterrupted operation - 570 joules protect devices from damaging power surges/spikes - Optional external batteries provide additional runtime for essential applications - Interactive LCD screen delivers detailed status preset and control options - Smart UPS/ 2U UPS - 2 Year Tripp Lite Warranty and $250,000 Lifetime Insurance	SU1500RTXLCDTAA					7741						
7742	Power, Cooling & Racks	TRIPP 2200VA UPS SMART ONLINE 2U RM	-Smart Rack/ Tower on-line double-conversion Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts/voltage fluctuations and surge - Ideal for servers/network/ telecommunications equipment and more - 110/120V +/-2% output at 50/60Hz high efficiency economy mode option - NEMA 5-20P input; L5-20R and 5-15/20R outlets/ USB port - Expandable runtime/ Hot-swap batteries; 19 in/ 48.3cm installed depth - 2 Year Tripp Lite Warranty/ $250,000	SU2200RTXL2UA					7742						
7743	Power, Cooling & Racks	Tripp Lite UPS 2200VA 1600W Smart Online Rackmount 110V / 120V USB SNMP 2U	-Smart Rack/ Tower on-line double-conversion Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts/ voltage fluctuations and surge - Ideal for servers/network/ telecommunications equipment and more - 110/120V +/-2% output at 50/60Hz high efficiency economy mode option - Expandable runtime/ Hot-swap batteries; 19 in/ 48.3cm installed depth - NEMA 5-20P input; L5-20R and 5-15/20R outlets/ USB port - 2 Year Tripp Lite Warranty	SU2200RTXL2UN					7743						
7744	Power, Cooling & Racks	Tripp Lite UPS 2200VA 1800W Smart Online Rackmount LCD Sine Wave USB DB9	-Smart Rack/Tower on-line double-conversion Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts/ voltage fluctuations and surge - Ideal for servers/network/ telecommunications equipment and more - Extended runtime options/ Interactive LCD interface/ Economy-mode - NEMA 5-20P 120V 50/60Hz input/ 6 NEMA 5-15/20R and 1 L5-20R outlets - USB/ RS232/ EPO ports/ Slot for network management/ 4-post mounting kit - 2 Year Tripp Lite Warranty and $250,000 Lifetime Insurance	SU2200RTXLCD2U					7744						

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7745	Power, Cooling & Racks	Tripp Lite UPS 2200VA 1600W Smart Online Tower 110V / 120V USB DB9 SNMP RT	-Smart Rack/ Tower On-line double-conversion Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts/ voltage fluctuations and surge - Ideal for servers/network/ telecommunications equipment and more - 110/120V +/-2% output at 50/60Hz high efficiency economy mode - NEMA 5-20P input; L5-20R and 5-15/20R outlets - 14 min runtime at half load and 4.5 min at full load - Expandable runtime/ Hot-swappable batteries - 2 Year Tripp Lite Warranty and $250,000 LEC	SU2200XLA					7745						
7746	Power, Cooling & Racks	Tripp Lite UPS 3000VA 2700W Smart Online 120V w Installed WEBCARDLX 3URM	-Smart Rack/ Tower On-line double-conversion Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts/ voltage fluctuations and surge - Ideal for servers/network/ telecommunications equipment and more - Pre-installed Network Management Card permits remote UPS management - Zero transfer time suitable for advanced network applications - 11 min. runtime at half load/ 4 min. at full load (expandable runtime) - 2 Year Tripp Lite Warranty	SU3000RTXLCD3N					7746						
7747	Power, Cooling & Racks	Tripp Lite 3000VA 2700W UPS Smart Online Rackmount LCD 120V USB DB9 2U TAA	-3kVA UPS protects connected equipment against damage and downtime due to blackouts/brownouts/surges/line noise - Zero transfer time between AC power and battery for uninterrupted operation - 570 joules protect devices from damaging power surges/spikes - Optional external batteries provide additional runtime for essential applications - Interactive LCD screen delivers detailed status preset and control option - Smart UPS/2U UPS - 2 Year Tripp Lite	SU3000RTXLCDTAA					7747						
7748	Power, Cooling & Racks	Tripp Lite UPS 3000VA 2400W Smart Online Rackmount 110V / 120V USB DB9 3URM	-Smart Rack/ Tower On-line double-conversion Sine Wave Uninterrupted Power Supply provides Battery Backup through blackouts/ voltage fluctuations and surge - Ideal for servers/network/ telecommunications equipment and more - NEMA L5-30P input; L5-30R/ 5-15/20R and 5-15R outlets - 30 min runtime at half load (1200W) and 12 min at full load (2400W) - Oversize internal batteries/ Expandable runtime/ Hot-swap battery modules - 2 Year Tripp Lite Warranty and $250,000 LEC	SU3000RTXR3U					7748						
7749	Power, Cooling & Racks	Tripp Lite 5kVA UPS Smart Online Rackmount 208/240/120V USB DB9 4URM	-Protects rackmount servers telecom systems and other networking equipment in mission-critical environments - True online double-conversion UPS provides pure full-time sine wave AC output - USB RS232/EPO ports; Slot for network management card options - Included maintenance bypass switch enables live replacement of UPS w 0 downtime - Extended runtime options,Interactive LCD interface - 2-Year Limited Tripp Lite Warranty; $250,000 Lifetime Insurance	SU5000RT4U					7749						
7750	Power, Cooling & Racks	Tripp Lite 5kVA UPS Smart Online Rackmount Transformer 208/120V USB DB9 6U	-Protects rackmount servers telecom systems and other networking equipment in high-voltage environments - True online double-conversion UPS provides pure full-time sine wave AC output - Includes 4U UPS power module w/ maintenance bypass switch and 2U transformer module - USB,RS232/EPO ports; Slot for network management card options - Extended runtime options,Interactive LCD interface - 2-Year Limited Tripp Lite Warranty; $250,000 Lifetime Insurance	SU5000RT4UTF					7750						
7751	Power, Cooling & Racks	Tripp Lite 6kVA UPS Smart Online Rackmount Transformer 120/208/240V USB 6U	-Protects rackmount servers telecom systems and other networking equipment in high-voltage environments - True online double-conversion UPS provides pure full-time sine wave AC output - Includes 4U UPS power module w/ maintenance bypass switch and 2U transformer module - USB,RS232/EPO ports; Slot for network management card options - Extended runtime options,Interactive LCD interface - 2-Year Limited Tripp Lite Warranty; $250,000 Lifetime Insurance	SU6000RT4UTF					7751						
7752	Power, Cooling & Racks	Tripp Lite 6000VA 5400W UPS Smart Online 120/208/240V Rackmount 6URM TAA	-6kVA UPS protects low- and high-voltage equipment against damage from blackouts brownouts surges and line noise - Zero transfer time between AC power and battery for uninterrupted operation - PDU keeps essential equipment powered during hot-swap battery replacement or repair - Optional external batteries provide additional runtime applications - 2 Year Tripp Lite Warranty and $250,000 Lifetime Insurance	SU6000RT4UTFTAA					7752						
7753	Power, Cooling & Racks	APC Smart-UPS - UPS - 4 kW - 5000 VA - with 208V to 120/208V Transformer	UPS, External, 5000 VA power capacity, 9.4 min battery run time (up to), 4 kW power provided, AC 120/208 V, 2 years warranty	SUA5000RSTXFMR					7753						
7754	Power, Cooling & Racks	APC SMART UPS 5000VA 208V RM/TWR	UPS, Rack-mountable, 5000 VA power capacity, 9.4 min battery run time (up to), 4 kW power provided, AC 208 V, 2 years warranty	SUA5000RMT5U					7754						
7755	Power, Cooling & Racks	APC SMART UPS 750VA RM USB & SER 1U	750VA, 480W battery backup, 4-outlets with PowerChute Smart-UPS Bundle	SUA750RM1U					7755						
7756	Power, Cooling & Racks	APC Smart-UPS XL Modular 1500VA 120V Rackmount/Tower	1,440VA, 1,425W battery backup, (8) NEMA 5-15R	SUM1500RMXL2U					7756						
7757	Power, Cooling & Racks	TRIPP TRIPP SURGE STRIP 7 OUTLET 7FT	-Safeguard your computer printer scanner router modem and other small home electronics against dangerous surges spikes and line noise - Surge suppressor recommended for any desktop network or home electronics application requiring AC line protection - Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated - Power Strip/ 15 A/ 1800 W/ NEMA 5-15P Right-Angle Plug/ Wall or Desk Mounting - Lifetime Tripp Lite Warranty/ $75,000	SUPER-7					7757						
7758	Power, Cooling & Racks	TRIPP 7 OUTLET SURGE STRIP 25 FT CRD	-Safeguard your computer printer scanner router modem and other small home electronics against dangerous surges spikes and line noise - Surge suppressor recommended for any desktop network or home electronics application requiring AC line protection - Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated - Power Strip/ 15 A/ 1800 W/ NEMA 5-15P Right-Angle Plug/ Wall or Desk Mounting - Lifetime Tripp Lite Warranty/ $75,000	SUPER725B					7758						
7759	Power, Cooling & Racks	Tripp Lite Surge Protector Strip 120V 7 Outlet 7'Cord 2160 Joules Black	-Safeguard your computer printer scanner router modem and other small home electronics against dangerous surges spikes and line noise - Surge suppressor recommended for desktop network or home electronics application requiring AC line protection - Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated - Power Strip/ 15 A/ 1800 W/ NEMA 5-15P Right-Angle Plug/ Wall or Desk Mounting/ Black - Lifetime Tripp Lite Warranty/ $75,000	SUPER7B					7759						

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7760	Power, Cooling & Racks	Tripp Lite Surge Protector Strip 120V 7 Outlet RJ11 15' Cord 2520 Joules	-Surge suppressor offers AC and phone line protection of workstations desktop PCs telecom systems and other sensitive electronics from surges and line noise - Power strip with set of RJ11 telephone line suppression jacks protect dialup and DSL modem lines fax machines cordless phones - 7 AC outlets with room for 3 transformer plugs w/o blocking outlets - Automatic shutoff cuts power to outlets if protection circuit is incapacitated - Lifetime Tripp Lite Warranty/ $75,000	SUPER7TEL15					7760						
7761	Power, Cooling & Racks	APC SMART UPS RT 192V RM BATT PACK	Battery enclosure (rack-mountable) - 2 x lead acid - 3U - black - for P/N: SURTD3000RMXLT, SURTD3000RMXLT-1TF5, SURTD5000RMXLT, SURTD5000RMXLT-1TF5	SURT192RMXLBP3U					7761						
7762	Power, Cooling & Racks	APC Smart-UPS RT 5000VA RM UPS	UPS, Rack-Mountable, 5000 VA power capacity, 5000 VA power capacity, 4.8 min battery run time (up to), 4 kW power provided, AC 120/208 V, AC 208 V, 2 years	SURTD5000RMXLP3U					7762						
7763	Power, Cooling & Racks	APC rack rail kit	Rack rail kit - gray - 19" - for Smart-UPS RT 1000, 2000, 48V Battery Pack	SURTRK					7763						
7764	Power, Cooling & Racks	StarTech.com Replacement 12V DC Power Adapter - 12 Volts 5 Amps	Replace your lost or failed power adapter - Compatible with a range of devices that require 12 volt and 5 amps (or less) of power and an M-type barrel connector - Reduces downtime in the event of a failure by keeping a spare power adapter on-hand - AC adapter / power adapter / 12V power supply / 12 volt / 12 volt power / 12V 5A power supply / AC input - M type barrel - NA / EU / UK / AU power clips included - Reduces downtime in the event of a failure by keeping a spare power adapter	SVA12M5NA					7764						
7765	Power, Cooling & Racks	Tripp Lite Surge Protector 3 Rotatable Outlets 3 Stationary Side Outlets	-Direct plug-in surge suppressor offers reliable surge and line noise protection for your PC/ laptop/ printer/ scanner/ router/ phone/ modem/ TV or other electronics - 3 rotatable outlets and 3 stationary side facing outlets - Portable compact direct plug-in design - 1080 joule Rating - Diagnostic LEDs alert you to potential wiring or protection faults before connected equipment is damaged - 15 amp surge suppresser/ power strip - Lifetime Tripp Lite Warranty/ $20,000 Lifetime Insurance	SWIVEL6					7765						
7766	Power, Cooling & Racks	APC Symmetra LX 12kVA Scalable to 16kVA N+1	Power Array (rack-mountable), AC 208/240V, 12000 VA, UPS Battery Lead Acid, 10/100 Ethernet, 13 output connector(s), 19U, 19"	SYA12K16RMP					7766						
7767	Power, Cooling & Racks	APC Symmetra LX 16kVA Scalable to 16kVA N+1	Power Array, AC 208/240V, 16000 VA, UPS Battery Lead Acid, 10/100 Ethernet, 1 output connector(s)	SYA16K16P					7767						
7768	Power, Cooling & Racks	APC Symmetra LX 16kVA Scalable to 16kVA N+1 - power array - 16000 VA	Symmetra LX 16kVA Scalable to 16kVA N+1 - Power array (rack-mountable) - AC 208/240 V - 16000 VA - Ethernet 10/100 - output connectors: 13 - 19U - black, silver - for P/N: AR3103SP, AR3106SP, SMX2000LVUS, SMX3000HVTUS, SMX3000LVUS, SRT1000RMXLI	SYA16K16RMP					7768						
7769	Power, Cooling & Racks	APC Symmetra LX 16kVA Scalable to 16kVA N+1	Power Array (rack-mountable), AC 208/240V, 16000 VA, UPS Battery Lead Acid, 10/100 Ethernet, 13 output connector(s), 19U	SYA16K16RMP					7769						
7770	Power, Cooling & Racks	APC Symmetra LX 4kVA Scalable to 8kVA N+1 Rack-mount 208/240V Input 208/240V and 120V Output	LX 4kVA Scalable to 8kVA N+1 Rack-mount 208/240V Input 208/240V and 120V Output	SYA4K8RMP					7770						
7771	Power, Cooling & Racks	APC Symmetra LX XR Communication Card UPS management module	Symmetra LX XR Communication Card - UPS management module - black, silver - for P/N: SYARMXR38J, SYAXR9B9J, SYBFXR3RM, SYBFXR3RMJ, SYBFXR9, SYBFXR9J, SYBFXR9RM	SYAFSU16					7771						
7772	Power, Cooling & Racks	APC Power Distribution Strip	Power Distribution Strip, AC 208V, 3 output connector(s)	SYAPD1					7772						
7773	Power, Cooling & Racks	APC Extended Run Power Array Cabinet	Power Array Cabinet (rack-mountable), AC 208V, UPS Battery 3 x lead acid, 5U	SYARMXR3B3					7773						
7774	Power, Cooling & Racks	APC Extended Run - power array cabinet	Power array cabinet, Rack-mountable, 2 years warranty , 2 years warranty	SYARMXR9B9					7774						
7775	Power, Cooling & Racks	APC Symmetra RM 2-6 kVA Battery Module	UPS Battery, Lead Acid, Canada/United States	SYBT2					7775						
7776	Power, Cooling & Racks	APC BATT MODULE	UPS Battery, Lead Acid	SYBT4					7776						
7777	Power, Cooling & Racks	APC SYMMETRA LX BATT MOD	Symmetra LX Battery Module	SYBT5					7777						
7778	Power, Cooling & Racks	APC SYBTU1-PLP UPS Battery Unit	UPS Battery Lead Acid	SYBTU1-PLP					7778						
7779	Power, Cooling & Racks	APC Intelligence Module Power Control Unit	Power Control Unit	SYMIM5					7779						
7780	Power, Cooling & Racks	APC 1400W Hot Plug/Redundant Power Supply	Hot Plug/Redundant Power Supply, AC 200/208/230/240V, 1400 Watt	SYPM2KU					7780						
7781	Power, Cooling & Racks	APC SYMMETRA LX POWER MODULE	Internal Power Supply, AC 200/208/240V, 4000 VA, 1 output connector(s)	SYPM4KP					7781						
7782	Power, Cooling & Racks	Pan-Way T-45 - cable raceway elbow corner	Pan-Way T-45 - Cable raceway elbow corner	T45RAIW					7782						
7783	Power, Cooling & Racks	BTI T54FJ-BTI - notebook battery - Li-Ion - 5200 mAh	Notebook battery (equivalent to: Dell T54FJ, Dell DHT0W) - 1 x lithium ion 6-cell 5200 mAh - for Dell Latitude E5430, E5520, E6430, E6440, E6530, E6540; Precision Mobile Workstation M2800	T54FJ-BTI					7783						
7784	Power, Cooling & Racks	Total Micro Battery, Dell Latitude E6440, E6540 - 6-Cell 60Wh 5400mAh	Notebook Battery - Capacity: 6-Cell 5400mAh 60Wh - Voltage: 11.1V - Technology: Li-Ion - Compatible With: Dell Latitude E5420,E5430,E5520,E5530,E6420,E6430,E6440,E6520,E6530,E6540 - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty - Eqv 312-1324, 312-1163, T54FJ, DHT0W	T54FJ-TM					7784						
7785	Power, Cooling & Racks	Total Micro Battery, HP ProBook 640 G2, 640 G3, 650 G2, 650 G3 - 3-Cell	Notebook Battery - Capacity: 3-Cell 48Wh - Technology: Lithium-Ion - Compatible With: HP ProBook 640 G2,640 G3,650 G2,650 G3,655 G3 - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty - Eqv CI03XL,801554-002,CI03048XL-	T7B31AA-TM					7785						
7786	Power, Cooling & Racks	Total Micro Battery, HP EliteBook 745 G3, 755 G3, 840 G3, 850 G3 - 3-Cell	Notebook Battery - Capacity: 3-Cell 48Wh - Technology: Li-Ion - Compatible With: HP EliteBook 745 G3,755 G3,840 G3,850 G3 - ZBook 15u G3 - mt42 Mobile Thin Client - Meets or exceeds OEM specifications - Total Micro One Year Limited Warranty - Eqv CS03XL,800513-	T7B32AA-TM					7786						
7787	Power, Cooling & Racks	Texas Instruments TI-84 Plus CE Charging Station for 10 Calculators	Charging Station - Recharges Upto 10 Calculators at a Time - Compatible with Texas Instruments TI-84 Plus CE Charging Station	TI84PLCECS					7787						
7788	Power, Cooling & Racks	Tripp Lite Power Strip 120V 5-15R 10 Outlet Metal 15ft Cord 5-15P	-10 outlet power strip offers power distribution for appliances,power tools,lighting and other electrical equipment - 10 NEMA 5-15R outlets spaced to accommodate transformers - Long 15-foot AC power cord and keyhole slots on removable mounting brackets - Transparent switch cover snaps tight to prevent accidental shutoff - Rugged metal case provides extra safety and durability - Power Strip/ Power Distribution Strip/ Power Extension Strip - Lifetime Tripp Lite	TLM1015NC					7788						
7789	Power, Cooling & Racks	Tripp Lite Metal Surge Protector Strip 4-Outlet 4 USB Ports 6ft Cord 450J	-4-outlet surge protector safeguards home/office electronics against dangerous surges/spikes/line noise - 450 joules protect your valuable electronics against dangerous surges/spikes - 4 USB ports share 4.2A for fast charging of phones/mobile devices - 6 ft cord with NEMA 5-15P plug allows flexibility in placing devices away from AC outlet - Durable metal housing designed to stand up in harsh environments - metal surge suppressor - Lifetime Tripp Lite Warranty and $10,000 Lifetime	TLM446USBB					7789						

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7790	Power, Cooling & Racks	Tripp Lite Metal Surge Protector Strip 5-Outlet 2 USB Ports 6ft Cord 450J	-5-outlet surge protector safeguards home/office electronics against dangerous surges/spikes/line noise - 450 joules protect your valuable electronics against dangerous surges/spikes - 2 USB ports share 3.4A for fast charging of phones/mobile devices - 6ft cord with NEMA 5-15P plug allows flexibility in placing devices away from AC outlet - Durable metal housing designed to stand up in harsh environments - metal surge suppressor - Lifetime Tripp Lite Warranty and $10,000 Lifetime	TLM526USBB					7790						
7791	Power, Cooling & Racks	Tripp Lite Metal Safety Power Strip 120V 5-15R 6 Outlet 9ft Cord GFCI Plug	-6 outlets distribute AC power to a wide range of power tools pumps air compressors and more - GFCI plug protects users from electrical shock in wet or humid environments - 9 ft. grounded cord with integrated cord clip reaches distant outlets - Convenient transformer outlets - Rugged metal case stands up to the harshest environments - OSHA compliant Metal Power Strip/ OSHA compliant Metal Power Distribution Strip/ OSHA compliant Metal Power Extension Strip - Lifetime Tripp	TLM609GF					7791						
7792	Power, Cooling & Racks	Tripp Lite Power Strip 120V 5-15R 6 Outlet Metal 15ft Cord 5-15P	-6 outlets power distribution for appliances,power tools,lighting and other electrical equipment - 6 NEMA 5-15R outlets and 15-foot AC power cord - Illuminated on/off switch provides one-touch power control - 15A power handling capacity with integrated circuit breaker - Rugged metal case provides extra safety and durability - Power Strip/ Power Distribution Strip/ Power Extension Strip - Lifetime Tripp Lite Warranty	TLM615NC					7792						
7793	Power, Cooling & Racks	Tripp Lite Surge Protector Strip 120V Right Angle 6 Outlet Metal 6ft Cord	-6 right-angle outlets offers complete AC surge suppression for protection of workstations,personal computers,home stereos,televisions,VCRs,DVD players and other sensitive electronics - 6ft Cord - Diagnostic LEDs to warn of wiring problems and suppressor damage - Rugged metal case provides extra safety and durability - Power Strip/ Power Distribution Strip/ Surge Suppressor/ Surge strip - $75,000 Lifetime Insurance and Lifetime	TLM626					7793						
7794	Power, Cooling & Racks	TRIPP SURGE STRIP RT ANGLE 6 OUTLET	-This surge suppressor offers complete AC and Tel/DSL line surge suppression for comprehensive protection of workstations/computers/stereos/TVs/ DVD players etc. - 6 right-angle outlets and a 15ft cord - RJ-11 jacks prevent surges from damaging your telephone/DSL/modem/fax equipment - Rugged metal case provides extra safety/durability - Metal Power Strip/ Metal Power Distribution Strip/ Metal Surge Suppressor/ Metal Surge strip - $75,000 Lifetime Insurance and Lifetime Tripp Lite Warranty	TLM626TEL15					7794						
7795	Power, Cooling & Racks	Tripp Lite Safety Power Strip 120V 5-15R 8 Outlet Metal 25ft Crd GFCI Plug	-8 outlets distribute AC power to a wide range of power tools pumps machinery air compressors and more - GFCI plug protects users from electrical shock in wet or humid environments - Convenient transformer outlets - 25 ft grounded cord with integrated cord clip reaches distant outlets - Rugged metal case stands up to the harshest environments - OSHA compliant to alert users to hazardous situations - Power Strip/ Power Distribution Strip/ Power Extension Strip - Lifetime Tripp Lite	TLM825GF					7795						
7796	Power, Cooling & Racks	Tripp Lite Safety Surge Protector 120V 8 Outlet Metal 25ft Cord OSHA	-8 outlets distribute AC power to a wide range of power tools pumps machinery air compressors and more - 25 ft grounded cord with integrated cord clip reaches distant outlets - Convenient transformer outlets - Rugged metal case stands up to the harshest environments - OSHA color guidelines to alert users to hazardous situations - Power Strip/ Power Distribution Strip/ Surge Suppressor/ Surge strip - 100,000 Lifetime Insurance and Lifetime Tripp Lite Warranty	TLM825SA					7796						
7797	Power, Cooling & Racks	Tripp Lite Surge Protector Power Strip 12 Outlets 8ft Cord Tel/Modem 2160J	-Surge protection for workstations PCs telecom systems home electronics and other sensitive equipment - 12 outlets with integrated child safety covers - 8-ft cord with space-saving right-angle plug - Built-in RJ11 jacks prevent surges from damaging your modem/fax equipment - Diagnostic LEDs confirm "protection present" (green) and "grounded" (red) - surge suppressor/ Surge strip/ power strip - $150,000 Lifetime Insurance/ Lifetime Tripp Lite Warranty	TLP1208TEL					7797						
7798	Power, Cooling & Racks	Tripp Lite Surge Protector Power Strip 12 Outlet 2 USB Ports Tel/Modem/Coax	-12 socket surge protector safeguards your home/office electronics against dangerous surges/spikes and line noise - 6 outlets designed to accommodate bulky transformers - 4320 joules protect your valuable electronics - RJ11 and coaxial cable connectors protect phone/fax/modem/cable/satellite equipment/ Power Distribution - 2 USB ports share 2.1A for fast charging - Surge Suppressor/ USB Charging/ Power Extension / - Lifetime Tripp Lite Warranty and $150,000 Lifetime Insurance	TLP128TTUSBB					7798						
7799	Power, Cooling & Racks	Tripp Lite Surge Protector Wallmount Direct Plug In 120V 4 Outlet 670 Joule	-4 side-mounted outlet surge protector safeguards your small home/business installations HD TVS DVD/CD players and more! - Direct plug-in design converts 2 outlets into 4 by plugging in to any wall outlet - 720 joules w EMI/RFI noise filtering - Diagnostic LEDs indicate protection present and ground present - Automatic shutoff cuts power to outlet when the protection circuit has been compromised - Power Strip/ Surge Suppressor - $10,000 Lifetime Insurance and Lifetime Tripp Lite	TLP4BK					7799						
7800	Power, Cooling & Racks	Tripp Lite Surge Protector Strip 120V 6 Outlet 2ft Cord 180 Joule	-6 outlets provide surge suppression for workstations desktop PCs telecom systems and other sensitive electronics. - 180 joule rating with 6 total outlets and 2 foot cord - 15 amp resettable circuit breaker - Can accommodate 1 large transformer plug without covering remaining outlets,4 total transformers - Power Strip/ Power Distribution Strip/ Surge Suppressor/ Surge strip - $2,500 Lifetime Insurance and Lifetime Tripp Lite	TLP602					7800						
7801	Power, Cooling & Racks	Tripp Lite Surge Protector Strip 120V 6 Outlet 6' Cord 790 Joule	-Saregubrd your computer,printer,scanner,router,modem and other small home electronics against dangerous surges,spikes and line noise. - 6 NEMA 5-15R outlets—one designed for a bulky transformer - 790-joule surge protection rating - 6 ft. AC power cord with NEMA 5-15P plug - Diagnostic LED confirms protection status at a glance - Automatic shutoff cuts power to all outlets - Power Strip/ Surge Suppressor/ Surge strip - $20,000 Lifetime	TLP606					7801						
7802	Power, Cooling & Racks	TRIPP SURGE STRIP 6 OUTLET 6FT CORD	-Protects your office equipment and other small home electronics against even the strongest surges and spikes - 790-joule surge protection rating - 6 NEMA 5-15R outlets—one designed for a bulky transformer and 6ft AC power cord with NEMA 5-15P plug - EMI/RFI line noise filtering - Integrated 15A circuit breaker shuts down outlets in case of power overload - surge suppressor/ surge protector strip/ Surge strip/ surge protection - $20,000 Lifetime Insurance/ Lifetime Tripp	TLP606B					7802						

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7803	Power, Cooling & Racks	Tripp Lite Surge Protector Strip Desk Mount 120V USB 6 Outlet 6ft Cord	-6 outlets on cord offers AC surge suppression to protect your workstations desktop PCs telecom systems and other sensitive electronics - 2 USB charging ports for fast charging your smartphones tablets and other portable devices - Clamps to attach to desk workbench or table - Automatic shutoff cuts power to outlets when the protection has been compromised - Power Strip/ Power Distribution Strip/ Surge Suppressor/ Surge strip - $40,000 Lifetime Insurance and Lifetime Tripp Lite W	TLP606DMUSB					7803						
7804	Power, Cooling & Racks	Tripp Lite Surge Protector Power Strip 6 Outlet 2x USB Charging Ports Black	-AC surge suppression for protection of workstations desktop PCs telecom systems and other sensitive electronics - USB charging ports offer fast charging for smartphones tablets MP3 players and other portable devices - (6) NEMA 5-15R outlets,and 2.1 amp dual port USB charger - 990 joule rating; 15amp resettable circuit breaker - 6ft cord/ surge suppressor/ surge protector strip/ Surge strip/ power strip - $20,000 Lifetime Insurance/ Lifetime Tripp Lite Warranty	TLP606USBB					7804						
7805	Power, Cooling & Racks	Tripp Lite Surge Protector Strip 120V 6 Outlet 8' Cord 990 Joule Flat Plug	-6 outlet surge suppression for full protection of workstations desktop PCs telecom systems and other sensitive electronics - 990 joule rating shields equipment from the strongest surges and line noise - Built-in power switch and 15 amp circuit breaker offers power control - Fail-safe thermal fusing protects against fire and other damage - Power Strip/ Power Distribution Strip/ Surge Suppressor/ Surge strip - $20,000 Lifetime Insurance and Lifetime Tripp Lite Warranty	TLP608					7805						
7806	Power, Cooling & Racks	Tripp Lite Surge Protector Strip 6 Outlet 15ft Cord 790 Joules	-6-Outlet 15ft cord surge protector perfect for your home or office workstation - 790 joules to defend your sensitive electronic components against strong surges and spikes - Lighted on/off switch provides one-touch control - Diagnostic LED confirms protection status at a glance - Power Strip/ Power Distribution Strip/ Surge Suppressor/ Surge strip - $20,000 Lifetime Insurance and Lifetime Tripp Lite Warranty	TLP615					7806						
7807	Power, Cooling & Racks	TRIPP 6 OUTLET SURGE STRIP BLK 15 FT	-6-Outlet 15ft cord surge protector perfect for your home or office workstation - 790 joules to defend your sensitive electronic components against strong surges and spikes - Lighted on/off switch provides one-touch control - Diagnostic LED confirms protection status at a glance - Power Strip/ Power Distribution Strip/ Surge Suppressor/ Surge strip - $20,000 Lifetime Insurance and Lifetime Tripp Lite Warranty	TLP615B					7807						
7808	Power, Cooling & Racks	Tripp Lite Surge Protector 6 Outlet 6ft Cord 360 joules 6	-Protects your computer/ printer/ scanner/ router/ phone/ fax/ modem/ TV/ lamp or any other home/office electronics from dangerous power surges/ spikes and line noise - Recommended for any desktop network or home application requiring AC line protection - 6 NEMA 5-15R outlets - Filters out threatening EMI/RFI line noise - black surge suppressor/ power strip/ surge strip/ power extension - $10,000 Lifetime Insurance/ Lifetime Tripp Lite Warranty	TLP6B					7808						
7809	Power, Cooling & Racks	TRIPP SURGE STRIP 7 OUTLET 12FT CORD	-7-Outlet 12ft AC cord surge protector perfect for your home or office workstation - 1080 joules to defend your sensitive electronic components against strong surges and spikes - Lighted on/off switch provides one-touch control - Diagnostic LED confirms protection status at a glance - Power Strip/ Power Distribution Strip/ Surge Suppressor/ Surge strip - $25,000 Lifetime Insurance and Lifetime Tripp Lite Warranty	TLP712					7809						
7810	Power, Cooling & Racks	TRIPP SURGE STRIP 7 OUT 12FT CRD BLK	-7-Outlet 12ft AC cord surge protector perfect for your home or office workstation - 1080 joules to defend your sensitive electronic components against strong surges and spikes - Lighted on/off switch provides one-touch control - Diagnostic LED confirms protection status at a glance - Power Strip/ Power Distribution Strip/ Surge Suppressor/ Surge strip - $25,000 Lifetime Insurance and Lifetime Tripp Lite Warranty	TLP712B					7810						
7811	Power, Cooling & Racks	TRIPP SURGE STRIP 7 OUTLET 25' CORD	-7-Outlet 25ft AC cord surge protector perfect for your home or office workstation - 1080 joules to defend your sensitive electronic components against strong surges and spikes - Special end outlet designed for bulky transformers without blocking other outlets - Extra-long 25 ft. AC power cord with NEMA 5-15P plug reaches distant outlets - Power Strip/ Power Distribution Strip/ Surge Suppressor/ Surge strip - $25,000 Lifetime Insurance and Lifetime Tripp Lite Warranty	TLP725					7811						
7812	Power, Cooling & Racks	TRIPP TL P74 R SURGE RT ANGLE 7 OUT	-7 outlet 4ft AC cord surge suppression for protection of workstations desktop PCs telecom systems and other sensitive electronics - 6 outlets at right angle and 1 designated transformer plug outlet - Diagnostic LED to warn of suppressor damage - Lighted on/off switch with integrated circuit breaker for overload protection of all outlets - Power Strip/ Power Distribution Strip/ Surge Suppressor/ Surge strip - $25,000 Lifetime Insurance and Lifetime Tripp Lite Warranty	TLP74R					7812						
7813	Power, Cooling & Racks	Tripp Lite Surge Protector Strip 120V Right Angle 7 Outlet RJ11 Black	-7 outlet 6ft AC cord surge suppressor offers complete AC and phone line surge suppression for protection of workstations desktop PCs telecom systems and other sensitive electronics - 1080 joules AC surge suppression shields equipment from the strongest surges and line noise - Diagnostic LED confirms surge suppression status - Power Strip/ Power Distribution Strip/ Surge Suppressor/ Surge strip - $50,000 Lifetime Insurance and Lifetime Tripp Lite Warranty	TLP76RBTEL					7813						
7814	Power, Cooling & Racks	Tripp Lite Surge Protector Power Strip 120V 8 Outlet 8ft Cord 1440 Joules	-safeguards office equipment/other home electronics against dangerous surges spikes and line noise - 1440-joule surge protection rating - 8 NEMA 5-15R outlets— 3 designed for bulky transformers and 8ft AC power cord w/ right angle 5-15P plug - Automatic shutoff cuts power to all outlets when the protection circuit has been compromised - Integrated 15A circuit breaker shuts down outlets in case of power overload - surge suppressor - $75,000 Lifetime Insurance/ Tripp Lite	TLP808					7814						
7815	Power, Cooling & Racks	Tripp Lite Surge Protector Power Strip 8 Outlet 8 ft Cord Black 1440 J	-8-Outlet 8ft AC Cord surge suppressor protects your workstations desktop PCs telecom systems and other sensitive electronics - 1440 joules to defend your sensitive electronic components against strong surges and spikes - Lighted on/off switch provides one-touch control - LEDs show grounding and protection status at a glance - Power Strip/ Power Distribution Strip/ Surge Suppressor/ Surge strip - $75,000 Lifetime Insurance and Lifetime Tripp Lite Warranty	TLP808B					7815						

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7816	Power, Cooling & Racks	TRIPP SURGE RJ11 8 OUTLET 25' CORD	-8-Outlet 25 ft. AC power cord with right-angle plug Surge Protector - Perfect for your home or office workstation - 1440 joules protects your computer,printer,scanner,router,modem and other small home electronics against even the strongest surges and spikes - Conforms to current UL 1449 3rd Edition safety standards - Power Strip/ Power Distribution Strip/ Surge Suppressor/ Surge strip - $75,000 Lifetime Insurance and Lifetime Tripp Lite Warranty	TLP825					7816						
7817	Power, Cooling & Racks	TRIPP SURGE STRIP 2PORT USB 8OUT	-8-outlet surge protector safeguards your home/office electronics against dangerous surges/spikes/line noise - 1200 joules protect your valuable electronics against dangerous surges/spikes - 2 USB ports share 2.1A for fast charging of phones/tablets/mobile devices - 8 ft. cord with NEMA 5-15P plug allows flexibility in placing devices away from AC outlet - Green LED reassures you at a glance your valuable electronics are protected - Lifetime Tripp Lite Warranty and $25,000 Lifetime Insurance	TLP88USBB					7817						
7818	Power, Cooling & Racks	Atlas Sound 24VDC TSD Module Power Supply	Power Supply - Global input voltage - Compact design - Designed to support multiple TSDs up to 2500 mA	TSD-PS24V2500MA					7818						
7819	Power, Cooling & Racks	Ventev Ethernet Surge Suppressor - surge protector	Surge protector - output connectors: 1	TW-SP-10GB-10-BT					7819						
7820	Power, Cooling & Racks	MID ATLANTIC 1U VENTED SHELVES 4PK	Rack shelf - black powder coat - 1U (pack of 4)	U1V-4					7820						
7821	Power, Cooling & Racks	Cisco - power supply - hot-plug / redundant - 770 Watt	Power supply - hot-plug / redundant (plug-in module) - AC 100-240 V - 770 Watt - for UCS C220 M4	UCSC-PSU1-770W					7821						
7822	Power, Cooling & Racks	TRIPP 6-OUTLET POWER STRIP 15FT CORD	-Multi-outlet all-metal industrial power strip offers convenient power distribution in workbench wallmount or floor mount applications for appliances power tools lighting and other electrical equipment - 6 NEMA 5-15R outlets with 15 ft. extentsion cord - Lighted master power switch with transparent safety cover - AC 120V/ 15 A/ 1800 Watt/ Keyhole Mounting Tabs - Lifetime Tripp Lite Warranty	UL24CB-15					7822						
7823	Power, Cooling & Racks	TRIPP 10OUTLET POWER STRIP 15FT CORD	-Multi-outlet all-metal industrial power strip offers convenient power distribution in workbench wallmount or floor mount applications for appliances power tools lighting and other electrical equipment - 10 NEMA 5-15R outlets with 15 ft. extentsion cord - Lighted master power switch with transparent safety cover - AC 120V/ 15 A/ 1800 Watt/ Keyhole Mounting Tabs/ Large Plug Spacing - Lifetime Tripp Lite Warranty	UL800CB-15					7823						
7824	Power, Cooling & Racks	Tripp Lite Portable 1-Port USB Battery Charger Mobile Power Bank 2.6k mAh	-Charge your mobile device anywhere/anytime without plugging into an AC power outlet - Ideal for cellphones/ smartphones/ tablets/ e-readers/ MP3 players and Bluetooth speakers/headsets and headphones - Provides up to 5V 1A for charging mobile devices - Charges devices at maximum output up to 2.6 hr - Includes USB Micro-B charging cable - travel charger/ portable power bank/ usb charger/ phone charger/ tablet charger/ 1 port charger/ portable charger external battery/ lithium-ion charger	UPB-02K6-1U					7824						
7825	Power, Cooling & Racks	Tripp Lite USB Battery Charger Mobile Power Bank 3-Port 20.1K mAh USB-A/C	-Compact 20,100mAh power bank charges up to 3 smartphones/ tablets/ e-readers and other mobile devices w/o using an AC power outlet - USB-A and USB-C ports provide 57W maximum charging power simultaneously - 20,100mAh of lithium-ion battery capacity is plenty for hours of maximum power draw - Certified by USB-IF to ensure highest-grade construction and performance - travel charger/ USB charger/ phone charger/ USB-C charger/ 3 port portable charger external battery pack/ Lithium-Ion charger	UPB-20K0-2U1C					7825						
7826	Power, Cooling & Racks	Microsoft - power adapter - 127 Watt	Power adapter - 127 Watt - black - for Surface Book, Book 2, Book 3, Go, Go 2, Laptop, Laptop 2, Laptop 3, Pro 6, Pro 7, Pro X	USY-00001					7826						
7827	Power, Cooling & Racks	BTI V5Y26AA#ABA-BTI - power adapter - 45 Watt	V5Y26AA#ABA-BTI - Power adapter - 45 Watt - for HP Chromebook 13 G1; MX12; Pro x2; ProBook 440 G4, 440 G6, 450 G6, 455 G4; x2	V5Y26AA#ABA-BTI					7827						
7828	Power, Cooling & Racks	Valcom VP-2124D - power adapter	Power adapter - 2 A (DC jack 5.5 x 2.5 mm)	VP-2124D					7828						
7829	Power, Cooling & Racks	Valcom VP-324D - power adapter	Power adapter - AC 115 V	VP-324D					7829						
7830	Power, Cooling & Racks	Vertiv Geist PDU VP8641 - Switched Outlet Monitoring - 0U 30A 208V		VP8641					7830						
7831	Power, Cooling & Racks	Middle Atlantic Vertical Panel Mount mounting bracket - 2U	Vertical Panel Mount - Mounting bracket - wall mountable - 2U	VPM-2					7831						
7832	Power, Cooling & Racks	Tripp Lite UPS Desktop 650VA 360W AVR Battery Back Up Compact 120V 6 Outlet	-Line-interactive UPS provides basic battery backup w/ AVR protection for your computer/ home theater setup or digital signage - Protects valuable equipment from dangers posed by brownouts/ surges and line noise - AVR backup battery allows time to save files and safely shut down during blackouts - High 95% efficiency w/ low BTU ratings saves power and lowers your energy costs - 6 NEMA 5-15R outlets w/ a 5 ft. power cord w/ NEMA 5-15P plug - 50/60 Hz Tower UPS - 3 Year Tripp Lite	VS650T					7832						
7833	Power, Cooling & Racks	Innovation First Universal PC Wall Mount	Universal PC Wall Mount	WALL-MOUNT-PC					7833						
7834	Power, Cooling & Racks	StarTech.com 8U Wallmount Server Rack with Built-in Shelf - Solid Steel	Mount your server network and telecom devices to the wall while storing your non-rackmountable equipment on the built-in shelf - Works with rack mount devices such as servers network & telecom equipment - Wall mount rack / Wall rack / Server Rack with wall mount shelf / Network rack / Wall-mount rack / Server rack shelf - Built-in shelf can be positioned at either the top or the bottom of the rack - Save space in your office or server room by mounting equipment to a wall - 8U wall-	WALLSHELF8U					7834						
7835	Power, Cooling & Racks	Vertiv Geist Env. Monitor Watchdog 100-P, Temp, Humidity & Dewpoint Sensor	View real time sensor data from a secure web interface - Simple to install and use, requiring no special software other than a standard web browser - Receive alerts of out-of-range conditions to ensure they are addressed before resulting in downtime - Strategically monitor data center, server room and network closet environments to protect critical infrastructure	WATCHDOG 100-P					7835						
7836	Power, Cooling & Racks	VERTIV ENV MONITOR WATCHDOG 15	View real time sensor data from a secure web interface - Simple to install and use, requiring no special software other than a standard web browser - Receive alerts of out-of-range conditions to ensure they are addressed before resulting in downtime - Strategically monitor data center, server room and network closet environments to protect critical infrastructure	WATCHDOG 15					7836						
7837	Power, Cooling & Racks	Vertiv Geist Env. Monitor Watchdog 15-P, Temp, Humidity and Dewpoint,		WATCHDOG 15-P					7837						

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7838	Power, Cooling & Racks	StarTech.com 1 Port USB-C Wall Charger - 60W USB PD	This USB-C Power Delivery charger provides next-generation technology that can fast charge your USB Type-C tablet or laptop that requires up to 60W - This USB-C wall charger is compatible with a vast array of USB Type-C devices such as the MacBook Pro 13-inch XPS 13 Surface Book 2 and Lenovo ThinkPad X1 Carbon - The USB-C portable charger comes with multiple forms of protection for your devices such as over-temperature protection over-current protection and over-voltage	WCH1C					7838						
7839	Power, Cooling & Racks	TRIPP SNMP/WEB MGT ACCESSORY CARD	-Web Management Accessory Card Enables remote management via SNMP web SSH or Telne - Operate any compatible UPS system or PDU as a managed device on your network - Monitor and control the device using an SNMP network management platform web browser SSH or Telnet - Reboots unresponsive equipment without requiring a site visit - Allows mass configuration and updating of multiple units - Sends user-configurable alerts via SNMP or email - Tripp Lite 2-year Warranty	WEBCARDLX					7839						
7840	Power, Cooling & Racks	Belkin BOOST CHARGE PRO MagSafe 3-in-1 wireless charging stand - 15 Watt	BOOST CHARGE PRO MagSafe 3-in-1 - Wireless charging stand - 15 Watt - white - for Apple AirPods (2nd Generation); AirPods Pro; iPhone 12, 12 mini, 12 Pro, 12 Pro Max; Watch	WIZ009TTWH					7840						
7841	Power, Cooling & Racks	BTI WJ5R2-BTI - notebook battery - Li-pol - 7368 mAh - 84 Wh	WJ5R2-BTI - Notebook battery (equivalent to: Dell WJ5R2, Dell 4F5YV, Dell 04F5YV) - 1 x lithium polymer 6-cell 7368 mAh 84 Wh - for Dell Latitude E5570; Precision Mobile Workstation 3510	WJ5R2-BTI					7841						
7842	Power, Cooling & Racks	Vertiv Geist Env. Sensor WSCK-120, Leak Detection Kit , 120ft	Connects to a Vertiv Geist Environmental Monitor or rPDU via Dry Contact/ 0-5V input or A2D - Receive alerts via email, SMS, or SNMP traps for abnormal environmental conditions from the connected Rack PDU or Environmental Monitor - Be alerted of the presence of water before critical equipment is damaged - Additional leak detection cable can be purchased separately to increase the area monitored	WSCK-120					7842						
7843	Power, Cooling & Racks	NetApp X-02657-00 Rack Mount Rail Kit 212C 4 Post Round or Square	Cabinet Rail Kit - 4 Post Round/Square Hole	X-02657-00					7843						
7844	Power, Cooling & Racks	NETAPP RAIL KIT 4 POST RND SQ-		X-02659-00					7844						
7845	Power, Cooling & Racks	Powerware Rack Power Module RPM-3U - power distribution unit	Rack Power Module RPM-3U - Power distribution unit (rack-mountable) - AC 208 V - 3-phase - output connectors: 6 (NEMA L6-30) - 3U - 19"	Y03113055100000					7845						
7846	Power, Cooling & Racks	EATON PW BLADEUPS RPM		Y03114055100000					7846						
7847	Power, Cooling & Racks	Powerware Rack Power Module RPM-3U - power distribution unit	Rack Power Module RPM-3U - Power distribution unit (rack-mountable) - AC 208 V - 3-phase - output connectors: 9 (NEMA 5-20, NEMA L6-30) - 3U - 19" - for Powerware BladeUPS	Y03114057100000					7847						
7848	Power, Cooling & Racks	Eaton BladeUPS Preassembled System Top Entry 3 modules - power array - 36 k	BladeUPS Preassembled System Top Entry 3 modules - Power array - AC 208 V - 36 kW - Ethernet 10/100 - 42U - 19"	ZP2231500XXX000					7848						
7849	Power, Cooling & Racks	HPE - power supply - hot-plug / redundant - 500 Watt - 563 VA	Power supply - hot-plug / redundant (plug-in module) - Flex Slot - 80 PLUS Platinum - AC 100-240 V - 500 Watt - PFC/WE	865408-B21					7849						
7850	Power, Cooling & Racks	HPE - power supply - hot-plug / redundant - 800 Watt - 908 VA	Power supply - hot-plug / redundant (plug-in module) - Flex Slot - 80 PLUS Platinum - AC 100-240 V - 800 Watt -	865414-B21					7850						
7851	Printing & Document Scanning	Xerox WorkCentre 7425/7428/7435 - black - original - toner cartridge	Black - original - toner cartridge - for WorkCentre 7425, 7428, 7435	006R01395					7851						
7852	Printing & Document Scanning	Xerox - black - toner cartridge (alternative for: HP CF410X)	Black - toner cartridge (alternative for: HP CF410X) - for HP Color LaserJet Pro M452, MFP M377, MFP M477	006R03551					7852						
7853	Printing & Document Scanning	Xerox - cyan - toner cartridge (alternative for: HP CF411X)	Cyan - compatible - toner cartridge - for HP Color LaserJet Pro M452, MFP M377, MFP M477	006R03552					7853						
7854	Printing & Document Scanning	Xerox Everyday Black Standard Yield Toner, replacement for HP CF287A	High Yield - black - compatible - toner cartridge - for Canon ImageCLASS D1620, D1650; HP LaserJet Managed E30	006R03652					7854						
7855	Printing & Document Scanning	Xerox Everyday Black High Yield Toner, replacement for HP CF360X	-Capacity 12500 - Compatible With: HP Color LaserJet Enterprise M553,Canon imageCLASS LBP712,HP Color LaserJet Enterprise M552,Canon i-SENSYS LBP712,Canon iSENSYS LBP710,HP Color LaserJet Enterprise M577,Canon Satera LBP712	006R03679					7855						
7856	Printing & Document Scanning	Xerox - High Yield - yellow - toner cartridge (alternative for: HP CF412X,	High Yield - yellow - compatible - toner cartridge - for Canon ImageCLASS LBP654, MF731, MF733, MF735; i-SENSYS LBP653, LBP654, MF732, MF734, MF735	006R03702					7856						
7857	Printing & Document Scanning	XEROX STAPLES PKG ASSY	Staple cartridge / waste toner collector - for Xerox Colour C70, D136; Color C60, C70, C75, J75; PrimeLink C9065, C9070; Versant 3100	008R13041					7857						
7858	Printing & Document Scanning	Troy M404n MICR Printer with 1x Tray	MICR Printer - With 1x Tray - Print Speed: Upto 40ppm - Pages: 350 - Voltage: 110V	01-00860-101					7858						
7859	Printing & Document Scanning	Troy M404n MICR Printer with 1x Locking Tray	MICR Printer - With 1x Locking Tray - Print Speed: Upto 40ppm - Pages: 350 - Voltage: 110V	01-00860-111					7859						
7860	Printing & Document Scanning	TROY MICR M507dn - printer - B/W - laser	MICR M507dn - Printer - B/W - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 43 ppm - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	01-04710-101					7860						
7861	Printing & Document Scanning	TROY MICR M507dn Secure - printer - B/W - laser	MICR M507dn Secure - Printer - B/W - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 43 ppm - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	01-04720-111					7861						
7862	Printing & Document Scanning	TROY MICR M507dn Secure Ex - printer - B/W - laser	MICR M507dn Secure Ex - Printer - B/W - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 43 ppm - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	01-04730-111					7862						
7863	Printing & Document Scanning	Canon imageFORMULA DR-M160II	Document scanner - Duplex - 8.5 in x 118 in - 600 dpi - up to 60 ppm (mono) / up to 60 ppm (color) - ADF (60 sheets) - USB 2.0 - with Kofax VRS Elite	0114T27902					7863						
7864	Printing & Document Scanning	TROY Secure Input Tray - secure tray feeder - 550 sheets	Secure tray feeder - 550 sheets - for MICR M506dn, M507dn, M528C; Security Printer M506dn, M506dtn	02-20640-001					7864						
7865	Printing & Document Scanning	Canon 104 Black Toner Cartridge	Color: Black - Original - Toner Cartridge - Page Yield: 2000 pages - Pack Quantity: 1 - Compatible for Canon FAXPHONE L120 - Canon FAXPHONE L90 - Canon ImageCLASS D420 - Canon ImageCLASS D440 - Canon ImageCLASS D460 - Canon ImageCLASS D480 - Canon ImageCLASS MF4150 - Canon ImageCLASS MF4270 - Canon ImageCLASS MF4350D - Canon ImageCLASS MF4370DN - Canon ImageCLASS MF4690	0263B001					7865						
7866	Printing & Document Scanning	Troy Precision MICR Toner Secure Cartridge for Lexmark T650	Security Toner Cartridge - For Lexmark T650,T652 and T654	02-72360-001P					7866						
7867	Printing & Document Scanning	TROY MICR 1320 High Yield Toner Cartridge	Compatible with TROY MICR 1320 Printer Series, HP LaserJet 1320 Printers only	02-81037-001					7867						
7868	Printing & Document Scanning	TROY MICR 4200 Toner Cartridge	Compatible with TROY MICR 4200 and HP LaserJet 4200 Printers only	02-81118-001					7868						
7869	Printing & Document	Troy Standard Yield Black Toner	Compatible with 4014, 4015, 4515	02-81300-001					7869						
7870	Printing & Document Scanning	Troy Black High Yield MICR Toner Cartridge for 4015	Color: Black - High Yield - Page Yield: 24000 pages - Pack Quantity: 1 - Compatible for TROY MICR 4014 - TROY MICR 4014n - TROY MICR 4014tn - TROY MICR 4015dtn - TROY MICR 4015dtn SecureRx - TROY MICR 4015n - TROY MICR 4015n Secure EX - TROY MICR 4015tn - TROY MICR 4015tn Secure EX - TROY MICR 4015tn SecureRx - TROY MICR 4515n - TROY MICR 4515n Secure - TROY MICR 4515n Secure Ex - TROY MICR 4515tn - TROY MICR 4515tn Secure Ex	02-81301-001					7870						
7871	Printing & Document Scanning	Troy Black Toner Cartridge	Original - MICR toner cartridge - for HP LaserJet Enterprise 600 M601, 600 M602, 600 M603, M4555	02-81350-001					7871						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
7872	Printing & Document Scanning	TROY MICR Toner Secure P2035/P2055 - black - MICR toner cartridge	Black - MICR toner cartridge (alternative for: HP CE505A) - for HP LaserJet P2035, P2055; MICR 2055; Security Printer 2055	02-81500-001					7872						
7873	Printing & Document Scanning	Troy 401 MICR Toner Cartridge	Black - MICR toner cartridge (alternative for: HP CF280A) - for HP LaserJet Pro 400 M401, MFP M425; MICR 401	02-81550-001					7873						
7874	Printing & Document Scanning	TROY MICR Toner Secure M401/M425MFP - High Yield - black - MICR toner cartr	High Yield - black - MICR toner cartridge (alternative for: HP CF280X) - for HP LaserJet Pro 400 M401, MFP M425; MICR 401	02-81551-001					7874						
7875	Printing & Document Scanning	TROY MICR Toner Secure - MICR toner cartridge (alternative for: HP	MICR Toner Secure - Compatible - MICR toner cartridge - for HP LaserJet Pro M402, MFP M426	02-81575-001					7875						
7876	Printing & Document Scanning	TROY MICR Toner Secure M404/M428 - MICR toner cartridge (alternative for: H	MICR toner cartridge (alternative for: HP CF258A) - for HP LaserJet Pro M404dn, M404dw, M404n, MFP M428dw, MFP M428fdn, MFP M428fdw; MICR M404	02-81585-001					7876						
7877	Printing & Document Scanning	TROY M404/M428 Magnetic (MICR) Toner Secure High Yield Cartridge	Toner Cartridge - Yield Pages: 10000 - Compatible with HP LaserJet M404/M428 Printer	02-81586-001					7877						
7878	Printing & Document Scanning	Troy MICR Toner Secure 3015 Black MICR Toner Cartridge for HP P3015	Black - MICR toner cartridge (alternative for: HP CE255A) - for HP LaserJet Enterprise P3015; MICR 3015; SecureRx 3015; Security Printer 3015	02-81600-001					7878						
7879	Printing & Document Scanning	TROY MICR Toner Secure M501/M506/M527 - black - MICR toner cartridge	MICR Toner Secure M501/M506/M527 - Black - compatible - MICR toner cartridge - for HP LaserJet Managed E50045; LaserJet Managed Flow MFP E52545; TROY M527	02-81675-001					7879						
7880	Printing & Document Scanning	TROY MICR Toner Secure - black - MICR toner cartridge (alternative for: HP	Black - MICR toner cartridge (alternative for: HP CF298A) - for HP LaserJet Enterprise M507, MFP M528; LaserJet Enterprise Flow MFP M528; MICR M507, M528	02-81680-001					7880						
7881	Printing & Document Scanning	TROY MICR Toner Secure - black - MICR toner cartridge (alternative for: HP	MICR Toner Secure - Black - compatible - MICR toner cartridge - for HP LaserJet Pro M201, MFP M125, MFP M127, MFP M225; MICR m201	02-82015-001					7881						
7882	Printing & Document Scanning	TROY MICR Toner Secure M604/M605/M606 - black - MICR toner cartridge	MICR Toner Secure M604/M605/M606 - Black - compatible - MICR toner cartridge - for HP LaserJet Enterprise MFP M630; LaserJet Enterprise Flow MFP	02-82020-001					7882						
7883	Printing & Document Scanning	TROY MICR Toner Secure M605/M606 - High Yield - black - compatible - MICR t	MICR Toner Secure M605/M606 - High Yield - black - compatible - MICR toner cartridge - for MICR M605n Secure, M605n Secure Ex, M605tn Secure, M605tn Secure Ex	02-82021-001					7883						
7884	Printing & Document Scanning	TROY MICR Toner Secure - High Yield - black - MICR toner cartridge	High Yield - black - MICR toner cartridge (alternative for: HP 37X) - for MICR M608N Secure, M609DN Secure	02-82041-001					7884						
7885	Printing & Document Scanning	TROY MICR Toner Secure 806 - High Yield - black - original - MICR toner car	High Yield - black - MICR toner cartridge (alternative for: HP CF325X) - for MICR 806DN, 806DN Secure Printer, m806, M806X+, M806X+ Secure, m806x+ Secure Ex	02-88000-001					7885						
7886	Printing & Document Scanning	TROY MICR Toner Secure M610/M611/M612 - black - original - MICR toner cartr	MICR Toner Secure M610/M611/M612 - Black - original - MICR toner cartridge - for TROY M611dn MICR Secure Ex; MICR M610DN, M611DN, M612dn Secure	02-W1470A-001					7886						
7887	Printing & Document Scanning	Fargo - color (cyan, magenta, yellow, resin black, clear overlay) - print r	Color (cyan, magenta, yellow, resin black, clear overlay) - print ribbon cassette with cleaning roller - for Fargo DTC1250e, DTC400, DTC400e; DTC 1000, 400; Persona C30e	045000					7887						
7888	Printing & Document Scanning	Fargo - color (cyan, magenta, yellow, resin black, clear overcoat) - print	Color (cyan, magenta, yellow, resin black, clear overcoat) - print ribbon cassette with cleaning roller - for DTC 1000	045010					7888						
7889	Printing & Document Scanning	Fargo - 1 - color (cyan, magenta, yellow, black), clear overlaminate - prin	1 - color (cyan, magenta, yellow, black), clear overlaminate - print ribbon cassette with cleaning roller - for DTC 4000, 4250e Dual Sided	045100					7889						
7890	Printing & Document Scanning	Fargo - 1 - yellow, cyan, magenta - print ribbon	1 - yellow, cyan, magenta - print ribbon (color) - for DTC 4500, 4500 Dual Sided, 4500 Single-Sided	045200					7890						
7891	Printing & Document Scanning	Fargo - color (cyan, magenta, yellow, resin black, clear overcoat) - print	Color (cyan, magenta, yellow, resin black, clear overcoat) - print ribbon cassette with cleaning roller - for DTC 4500	045210					7891						
7892	Printing & Document Scanning	TROY media tray - 550 sheets	Media tray - 550 sheets in 1 tray(s) - for HP LaserJet Enterprise M406, MFP M430; LaserJet Pro M304, M404, MFP M428; MICR M404	05-00211-001					7892						
7893	Printing & Document Scanning	Zebra 5095 Resin - black - print ribbon	5095 Resin - Black - 4.3 in x 1480 ft - print ribbon - for Zebra R-140, R4Mplus; PAX 110, 170, R110; Xi Series 110, 140, 170, 220, R110	05095BK11045-EA					7893						
7894	Printing & Document Scanning	Zebra 5095 Premium Resin - 6-pack - print ribbon	5095 Premium Resin - 6-pack - 0.4 in x 243 ft - print ribbon	05095CT11007					7894						
7895	Printing & Document Scanning	Zebra 5095 Resin - black - print ink ribbon refill (thermal transfer)	5095 Resin - Black - 4.3 in x 244 ft - print ink ribbon refill (thermal transfer) - for TLP 2BXX; GK Series GK420; G-Series GC420; GX Series GX420, GX430; LP 2BXX; TLP	05095GS08407-EA					7895						
7896	Printing & Document Scanning	Resin Ribbon, 4.33inx244ft, 5095 High Performance, 0.5in core	12 - black - 4.3 in x 243 ft - print ink ribbon refill (thermal transfer) (pack of 12) - for Zebra R2844, R402; GK Series GK420; G-Series GC420; GX Series GX420, GX430; TLP 2844, 38XX	05095GS11007					7896						
7897	Printing & Document Scanning	Zebra ZipShip 6000 - 24-pack - print ribbon	ZipShip 6000 - 24-pack - 4 in x 1480 ft - print ribbon - for Zebra ZT220, ZT230, ZT510, ZT610, ZT620; ZT400 Series ZT410, ZT420	06000BK10245					7897						
7898	Printing & Document Scanning	CANON IMAGEPROGRAF PRO-1000 17IN	*Includes Canon imagePROGRAF PRO-1000 printer,ink cartridges,power cord,print head,five 8.5" x 11" photo papers,and user's manual - FINE printing technology ensures crisp details on every document - The Canon large format printer has the Air Feeding System for quality ink placement - 3-inch LCD screen for adjusting settings and operating the printer - 1-year Cannon	0608C002					7898						
7899	Printing & Document Scanning	Canon CLI-8 Ink 8 Pack	8-pack - 13 ml - black, yellow, cyan, magenta, red, green, photo cyan, photo magenta - original - ink tank - for PIXMA Pro9000, Pro9000 Mark II	0620B015					7899						
7900	Printing & Document Scanning	Canon imageFORMULA DR-C240	Document scanner - Duplex - Legal - 600 dpi - up to 45 ppm (mono) / up to 30 ppm (color) - ADF (60 sheets) - up to 4000 scans per day - USB 2.0	0651C002					7900						
7901	Printing & Document Scanning	Canon scanner roller exchange kit	Scanner roller exchange kit - for imageFORMULA DR-C240 Office	0697C003					7901						
7902	Printing & Document Scanning	Canon Cassette Feeding Unit-AF1 - paper cassette - 550 sheets	Cassette Feeding Unit-AF1 - Paper cassette - 550 sheets in 1 tray(s) - for ImageCLASS MF741, MF743; i-SENSYS LBP653, LBP654, MF732, MF734, MF735; Satera LBP661	0732A032					7902						
7903	Printing & Document Scanning	Canon PFI-1300 MBK - matte black - original - ink tank	PFI-1300 MBK - 330 ml - matte black - original - ink tank - for imagePROGRAF PRO-2000, PRO-2100, PRO-4000, PRO-4100, PRO-6000, PRO-6100	0810C001AA					7903						
7904	Printing & Document Scanning	Canon PFI-1300 PBK - photo black - original - ink tank	PFI-1300 PBK - 330 ml - photo black - original - ink tank - for imagePROGRAF PRO-2000, PRO-2100, PRO-4000, PRO-4100, PRO-6000, PRO-6100	0811C001					7904						
7905	Printing & Document Scanning	Canon PFI-1300 C - cyan - original - ink tank	PFI-1300 C - 330 ml - cyan - original - ink tank - for imagePROGRAF PRO-2000, PRO-2100, PRO-4000, PRO-4100, PRO-6000, PRO-6100	0812C001					7905						
7906	Printing & Document Scanning	Canon PFI-1300 M - magenta - original - ink tank	PFI-1300 M - 330 ml - magenta - original - ink tank - for imagePROGRAF PRO-2000, PRO-2100, PRO-4000, PRO-4100, PRO-6000, PRO-6100	0813C001					7906						
7907	Printing & Document Scanning	Canon PFI-1300 Y - yellow - original - ink tank	PFI-1300 Y - 330 ml - yellow - original - ink tank - for imagePROGRAF PRO-2000, PRO-2100, PRO-4000, PRO-4100, PRO-6000, PRO-6100	0814C001AA					7907						
7908	Printing & Document Scanning	Canon PFI-1300 PC - photo cyan - original - ink tank	PFI-1300 PC - 330 ml - photo cyan - original - ink tank - for imagePROGRAF PRO-2000, PRO-2100, PRO-4000, PRO-4100, PRO-6000, PRO-6100	0815C001					7908						
7909	Printing & Document Scanning	Canon PFI-1300 PM - photo magenta - original - ink tank	PFI-1300 PM - 330 ml - photo magenta - original - ink tank - for imagePROGRAF PRO-2000, PRO-2100, PRO-4000, PRO-4100, PRO-6000, PRO-6100	0816C001					7909						
7910	Printing & Document Scanning	Fargo UltraCard - cards - 500 card(s) - CR-80 Card (3.37 in x 2.13 in)	Polyvinyl chloride (PVC) - 30 mil - CR-80 Card (3.37 in x 2.13 in) 500 card(s) cards - for DTC 500-LE, S10, S15, S15-LC, S25, S25-LC; HDP 5000	081754					7910						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
7911	Printing & Document Scanning	Canon PFI-1300 GY - gray - original - ink tank	PFI-1300 GY - 330 ml - gray - original - ink tank - for imagePROGRAF PRO-2000, PRO-2100, PRO-4000, PRO-4100, PRO-6000, PRO-6100	0817C001					7911						
7912	Printing & Document Scanning	Fargo UltraCard Premium - cards - 500 card(s) - CR-80 Card (3.37 in x 2.13	UltraCard Premium - Polyvinyl chloride (PVC) - 30 mil - glossy - CR-80 Card (3.37 in x 2.13 in) 500 card(s) cards - for Fargo HDP5000	082136					7912						
7913	Printing & Document Scanning	Fargo - yellow, cyan, magenta, black resin - print ribbon cassette	Yellow, cyan, magenta, black resin - print ribbon cassette	084051					7913						
7914	Printing & Document	Fargo - printer retransfer film	Printer retransfer film	084053					7914						
7915	Printing & Document Scanning	Canon Commercial - paper - matte - 1 roll(s) - Roll A1 (24 in x 100 ft) - 1	Commercial - Matte - coated - 8 mil - Roll A1 (24 in x 100 ft) - 170 g/m² - 1 roll(s) paper - for imagePROGRAF iPF710, iPF750, iPF755, iPF8000, iPF815, iPF825, iPF9000, W6200, W8200	0849V349					7915						
7916	Printing & Document Scanning	Canon LUCIA PFI-102 MBK Matte Black Ink Tank	130 ml - matte black - original - ink tank - for imagePROGRAF iPF510, iPF610, iPF650, iPF655, iPF720, iPF750, iPF755, iPF760, LP17, LP24	0894B001					7916						
7917	Printing & Document Scanning	Canon PFI-102 BK - black - original - ink tank	PFI-102 BK - 130 ml - black - original - ink tank - for imagePROGRAF iPF510, iPF605, iPF650, iPF655, iPF710, iPF720, iPF750, iPF755, LP17, LP24	0895B001					7917						
7918	Printing & Document Scanning	Canon LUCIA PFI-102 C Cyan Ink Tank	Color: Cyan - Original - Ink Tank - Pack Quantity: 1 - Compatible for Canon imagePROGRAF iPF500 - Canon imagePROGRAF iPF510 - Canon imagePROGRAF iPF600 - Canon imagePROGRAF IPF605 - Canon imagePROGRAF IPF610 - Canon imagePROGRAF iPF610 plus - Canon imagePROGRAF iPF650 - Canon imagePROGRAF iPF655 - Canon imagePROGRAF IPF700 - Canon imagePROGRAF iPF710 - Canon imagePROGRAF iPF710 MFP - Canon imagePROGRAF IPF720 - Canon imagePROGRAF iPF750 - Canon imagePROGRAF iPF750 MFP	0896B001					7918						
7919	Printing & Document Scanning	Canon PFI-102 M - dye-based magenta - original - ink tank	Compatible with Canon imagePROGRAF iPF500, imagePROGRAF iPF600, imagePROGRAF iPF700	0897B001					7919						
7920	Printing & Document Scanning	Canon PFI-102 Y - yellow - original - ink tank	PFI-102 Y - 130 ml - yellow - original - ink tank - for imagePROGRAF iPF510, iPF610, iPF650, iPF655, iPF720, iPF750, iPF755, iPF760, iPF765	0898B001					7920						
7921	Printing & Document Scanning	Xerox document feeder - 550 sheets	Document feeder - 550 sheets in 1 tray(s) - for Phaser 6510; WorkCentre 6515	097S04765					7921						
7922	Printing & Document Scanning	Zebra Label, Polyester, 4 x 2.5in, Thermal Transfer, Z-Ultimate 4000T, 3 in	Polyester - glossy - permanent acrylic adhesive - perforated - pearl white - 4 in x 2.5 in 8960 label(s) (4 roll(s) x 2240) labels - for Zebra Z4Mplus, Z6MPlus, ZM400, ZM600; Xi Series 110, 140, 170, 220; Z Series	10002627					7922						
7923	Printing & Document Scanning	Zebra Label, Paper, 2 x 1in, Direct Thermal, Z-Select 4000D, 1 in core	Permanent acrylic adhesive - coated - bright white - 2 in x 1 in 9360 label(s) (4 roll(s) x 2340) paper labels - for GK Series GK420; G-Series GC420; GX Series GX420, GX430; H 2824; LP 28XX; TLP 28XX	10010039					7923						
7924	Printing & Document Scanning	Zebra Z-Select 4000D Perforated Coated All-Temp Adhesive Labels for LP 2844	Perforated coated all-temp acrylic adhesive paper labels - Bright White - Dimensions: 3" x 1" - No of Labels: 14040 - No of Rolls: 6 - Compatible for: Zebra LP 2844 - Zebra LP 2844Z - Zebra LP 3844Z - Zebra TLP 2824 - Zebra TLP 2824Z - Zebra TLP 2844 - Zebra TLP 2844Z - Zebra TLP 3842 - Zebra TLP 3844Z - Zebra GX420 DD - Zebra GX420 TT - Zebra GX430 TT - Zebra GX420D - Zebra GX420T	10010043					7924						
7925	Printing & Document Scanning	Zebra Label, Polyester, 2 x 0.5in, Thermal Transfer, Z-Ultimate 3000T, 3 in	Polyester - glossy - permanent acrylic adhesive - pearl white - 2 in x 0.5 in 40000 label(s) (4 roll(s) x 10000) labels - for Zebra Z4Mplus, Z6MPlus, ZM400, ZM600; Xi Series 110, 140, 170, 220; Z Series ZM400, ZM600	10011696					7925						
7926	Printing & Document	Ithaca Receipt Paper	3.25" Wide x 245', 3.5" OD, One-Ply Roll, 50 pack	100-1667					7926						
7927	Printing & Document Scanning	Zebra PolyPro 3000T - labels - matte - 1450 label(s) - 1 in x 1.5 in	PolyPro 3000T - Polypropylene (PP) - matte - permanent acrylic adhesive - perforated - white - 1 in x 1.5 in 1450 label(s) (1 roll(s) x 1450) labels	10023329					7927						
7928	Printing & Document Scanning	Canon imageFORMULA CR-190i II Document Scanner	Document scanner - Duplex - - 1200 dpi x 1200 dpi - up to 190 ppm (mono) - ADF (250 sheets) - up to 24000 scans per day - USB 2.0	1009C002					7928						
7929	Printing & Document Scanning	Alaris S2070 - document scanner - desktop - USB 3.1	Document scanner - - 600 dpi x 600 dpi - up to 70 ppm (mono) / up to 70 ppm (color) - ADF (80 sheets) - up to 7000 scans per day - USB 3.1	1015049					7929						
7930	Printing & Document Scanning	Xerox WorkCentre 3215 - drum cartridge	WorkCentre 3215 - Drum cartridge - for Phaser 3052, 3260; WorkCentre 3215, 3225	101R00474					7930						
7931	Printing & Document Scanning	Xerox WorkCentre 3300 Series - drum cartridge	Drum cartridge - for Phaser 3330; WorkCentre 3335, 3345	101R00555					7931						
7932	Printing & Document Scanning	Kodak E1035 - document scanner - desktop - USB 2.0	Kodak E1035 - Document scanner - Dual CIS - 8.5 in x 118 in - 600 dpi - up to 35 ppm (mono) / up to 35 ppm (color) - ADF (80 sheets) - up to 4000 scans per day - USB 2.0	1025071					7932						
7933	Printing & Document Scanning	Kodak E1035 - document scanner - desktop - USB 2.0	Kodak E1035 - Document scanner - Dual CIS - 8.5 in x 118 in - 600 dpi - up to 35 ppm (mono) / up to 35 ppm (color) - ADF (80 sheets) - up to 4000 scans per day - USB 2.0 - government	1025121					7933						
7934	Printing & Document	Zebra CR-80 PVC Card	30 mil, 5 packs of 100	104523-111					7934						
7935	Printing & Document	Zebra Card Premier PVC Card	30 mil, High Coercivity Mag. Stripe, 500 pack	104523-113					7935						
7936	Printing & Document Scanning	ZEBRACARD 30MIL PVC COMPOSITE 500PK	30 mil, 5 packs of 100	104524-101					7936						
7937	Printing & Document	Zebra printer cleaning kit	Printer cleaning kit - for ZXP Series 7	105999-701					7937						
7938	Printing & Document Scanning	Zebra Print Station and Laminator Cleaning Kit - printer cleaning kit	Printer cleaning kit - for ZXP Series 7	105999-704					7938						
7939	Printing & Document Scanning	Xerox Phaser 6360 - yellow - original - toner cartridge	Phaser 6360 - Yellow - original - toner cartridge - for Phaser 6360DA, 6360DB, 6360DN, 6360DT, 6360DX, 6360B	106R01216					7939						
7940	Printing & Document Scanning	Xerox Phaser 6360 - black - original - toner cartridge	Phaser 6360 - Black - original - toner cartridge - for Phaser 6360DA, 6360DB, 6360DN, 6360DT, 6360DX, 6360B	106R01217					7940						
7941	Printing & Document Scanning	Xerox Phaser 6130 - magenta - original - toner cartridge	Phaser 6130 - Magenta - original - toner cartridge - for Phaser 6130/N	106R01279					7941						
7942	Printing & Document Scanning	Xerox - black - original - toner cartridge	Black - original - toner cartridge - for Phaser 3250D, 3250DN	106R01374					7942						
7943	Printing & Document Scanning	Xerox Phaser 6280 - cyan - original - toner cartridge	Phaser 6280 - Cyan - original - toner cartridge - for Phaser 6280/YN, 6280DN, 6280N	106R01388					7943						
7944	Printing & Document Scanning	Xerox Phaser 6280 - magenta - original - toner cartridge	Phaser 6280 - Magenta - original - toner cartridge - for Phaser 6280/YN, 6280DN, 6280N	106R01389					7944						
7945	Printing & Document Scanning	Xerox Phaser 6280 - yellow - original - toner cartridge	Phaser 6280 - Yellow - original - toner cartridge - for Phaser 6280/YN, 6280DN, 6280N	106R01390					7945						
7946	Printing & Document Scanning	Xerox Phaser 6280 - black - original - toner cartridge	Phaser 6280 - Black - original - toner cartridge - for Phaser 6280/YN, 6280DN, 6280N	106R01391					7946						
7947	Printing & Document Scanning	Xerox Phaser 6280 - High Capacity - cyan - original - toner cartridge	Phaser 6280 - High Capacity - cyan - original - toner cartridge - for Phaser 6280/YN, 6280DN, 6280N	106R01392					7947						
7948	Printing & Document Scanning	Xerox Phaser 6280 - High Capacity - black - original - toner cartridge	Phaser 6280 - High Capacity - black - original - toner cartridge - for Phaser 6280/YN, 6280DN, 6280N	106R01395					7948						
7949	Printing & Document Scanning	Xerox - High Capacity - cyan - original - toner cartridge	High Capacity - cyan - original - toner cartridge - for Phaser 7500	106R01436					7949						
7950	Printing & Document Scanning	Xerox - High Capacity - magenta - original - toner cartridge	High Capacity - magenta - original - toner cartridge - for Phaser 7500	106R01437					7950						
7951	Printing & Document Scanning	Xerox - High Capacity - yellow - original - toner cartridge	High Capacity - yellow - original - toner cartridge - for Phaser 7500	106R01438					7951						
7952	Printing & Document Scanning	Xerox - High Capacity - black - original - toner cartridge	High Capacity - black - original - toner cartridge - for Phaser 7500	106R01439					7952						
7953	Printing & Document Scanning	Xerox Phaser 6500 - cyan - original - toner cartridge	Phaser 6500 - Cyan - original - toner cartridge - for Phaser 6500; WorkCentre 6505	106R01591					7953						
7954	Printing & Document Scanning	Xerox Phaser 6500 - magenta - original - toner cartridge	Phaser 6500 - Magenta - original - toner cartridge - for Phaser 6500; WorkCentre 6505	106R01592					7954						

Bidding Company Name:			Enter company name here			Catalog Name:		Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
7955	Printing & Document Scanning	Xerox Phaser 6500 - yellow - original - toner cartridge	Phaser 6500 - Yellow - original - toner cartridge - for Phaser 6500; WorkCentre 6505	106R01593					7955						
7956	Printing & Document Scanning	Xerox Phaser 6500 - High Capacity - cyan - original - toner cartridge	Phaser 6500 - High Capacity - cyan - original - toner cartridge - for Phaser 6500; WorkCentre 6505	106R01594					7956						
7957	Printing & Document Scanning	Xerox Phaser 6500 - High Capacity - magenta - original - toner cartridge	Phaser 6500 - High Capacity - magenta - original - toner cartridge - for Phaser 6500; WorkCentre 6505	106R01595					7957						
7958	Printing & Document Scanning	Xerox Phaser 6500 - High Capacity - yellow - original - toner cartridge	Phaser 6500 - High Capacity - yellow - original - toner cartridge - for Phaser 6500; WorkCentre 6505	106R01596					7958						
7959	Printing & Document Scanning	Xerox Phaser 6500 - High Capacity - black - original - toner cartridge	Phaser 6500 - High Capacity - black - original - toner cartridge - for Phaser 6500; WorkCentre 6505	106R01597					7959						
7960	Printing & Document Scanning	Xerox Phaser 6600 - High Capacity - cyan - original - toner cartridge	Phaser 6600 - High Capacity - cyan - original - toner cartridge - for Phaser 6600; WorkCentre 6605	106R02225					7960						
7961	Printing & Document Scanning	Xerox Phaser 6600 - High Capacity - magenta - original - toner cartridge	Phaser 6600 - High Capacity - magenta - original - toner cartridge - for Phaser 6600; WorkCentre 6605	106R02226					7961						
7962	Printing & Document Scanning	Xerox Phaser 6600 - High Capacity - yellow - original - toner cartridge	Phaser 6600 - High Capacity - yellow - original - toner cartridge - for Phaser 6600; WorkCentre 6605	106R02227					7962						
7963	Printing & Document Scanning	Xerox Phaser 6600 - High Capacity - black - original - toner cartridge	Phaser 6600 - High Capacity - black - original - toner cartridge - for Phaser 6600; WorkCentre 6605	106R02228					7963						
7964	Printing & Document Scanning	Xerox Phaser 7100 - cyan - original - toner cartridge	Phaser 7100 - Cyan - original - toner cartridge - for Phaser 7100/NM, 7100DN, 7100N, 7100V_DN, 7100V_NC	106R02599					7964						
7965	Printing & Document Scanning	Xerox Phaser 7100 - magenta - original - toner cartridge	Phaser 7100 - Magenta - original - toner cartridge - for Phaser 7100/NM, 7100DN, 7100N, 7100V_DN, 7100V_NC	106R02600					7965						
7966	Printing & Document Scanning	Xerox Phaser 7100 - yellow - original - toner cartridge	Phaser 7100 - Yellow - original - toner cartridge - for Phaser 7100/NM, 7100DN, 7100N, 7100V_DN, 7100V_NC	106R02601					7966						
7967	Printing & Document Scanning	Xerox Black Toner Cartridges for Phaser 7100 - Pack of 2	Pack Quantity: 2 - Color: Black - Original - Toner Cartridge - Page Yield: 5000 pages - Compatible for Xerox Phaser 7100DN - Xerox Phaser 7100N	106R02605					7967						
7968	Printing & Document Scanning	Xerox WorkCentre 6655 - High Capacity - black - original - toner	WorkCentre 6655 - High Capacity - black - original - toner cartridge - for WorkCentre 6655	106R02747					7968						
7969	Printing & Document Scanning	Xerox WorkCentre 6027 - cyan - original - toner cartridge	WorkCentre 6027 - Cyan - original - toner cartridge - for Phaser 6020V_BI, 6022/NI, 6022V_NI; WorkCentre 6025V_BI, 6027/NI, 6027V_NI	106R02756					7969						
7970	Printing & Document Scanning	Xerox WorkCentre 6027 - magenta - original - toner cartridge	WorkCentre 6027 - Magenta - original - toner cartridge - for Phaser 6020V_BI, 6022/NI, 6022V_NI; WorkCentre 6025V_BI, 6027/NI, 6027V_NI	106R02757					7970						
7971	Printing & Document Scanning	Xerox WorkCentre 6027 - yellow - original - toner cartridge	WorkCentre 6027 - Yellow - original - toner cartridge - for Phaser 6020V_BI, 6022/NI, 6022V_NI; WorkCentre 6025V_BI, 6027/NI, 6027V_NI	106R02758					7971						
7972	Printing & Document Scanning	Xerox WorkCentre 6027 - black - original - toner cartridge	WorkCentre 6027 - Black - original - toner cartridge - for Phaser 6020V_BI, 6022/NI, 6022V_NI; WorkCentre 6025V_BI, 6027/NI, 6027V_NI	106R02759					7972						
7973	Printing & Document Scanning	Xerox WorkCentre 3215 - black - original - toner cartridge	WorkCentre 3215 - Black - original - toner cartridge - for Phaser 3260; WorkCentre 3215, 3225	106R02775					7973						
7974	Printing & Document Scanning	Xerox WorkCentre 6515 - cyan - original - toner cartridge	WorkCentre 6515 - Cyan - original - toner cartridge - for Phaser 6510; WorkCentre 6510, 6515	106R03473					7974						
7975	Printing & Document Scanning	Xerox WorkCentre 6515 - magenta - original - toner cartridge	WorkCentre 6515 - Magenta - original - toner cartridge - for Phaser 6510; WorkCentre 6515	106R03474					7975						
7976	Printing & Document Scanning	Xerox WorkCentre 6515 - yellow - original - toner cartridge	WorkCentre 6515 - Yellow - original - toner cartridge - for Phaser 6510; WorkCentre 6515	106R03475					7976						
7977	Printing & Document Scanning	Xerox WorkCentre 6515 - black - original - toner cartridge	WorkCentre 6515 - Black - original - toner cartridge - for Phaser 6510; WorkCentre 6515	106R03476					7977						
7978	Printing & Document Scanning	XEROX HI CAPACITY TONER CART CYAN	WorkCentre 6515 - High Capacity - cyan - original - toner cartridge - for Phaser 6510; WorkCentre 6515	106R03477					7978						
7979	Printing & Document Scanning	XEROX HI CAPACITY TONER CART MGNTA	WorkCentre 6515 - High Capacity - magenta - original - toner cartridge - for Phaser 6510; WorkCentre 6515	106R03478					7979						
7980	Printing & Document Scanning	XEROX HI CAPACITY TONER CART YLW	WorkCentre 6515 - High Capacity - yellow - original - toner cartridge - for Phaser 6510; WorkCentre 6515	106R03479					7980						
7981	Printing & Document Scanning	XEROX HI CAPACITY TONER CART BLK	WorkCentre 6515 - High Capacity - black - original - toner cartridge - for Phaser 6510; WorkCentre 6515	106R03480					7981						
7982	Printing & Document Scanning	Xerox VersaLink C400 - black - toner cartridge	Black - toner cartridge - for VersaLink C400, C405	106R03500					7982						
7983	Printing & Document Scanning	Xerox VersaLink C400 - yellow - toner cartridge	VersaLink C400 - Yellow - toner cartridge - for VersaLink C400, C405	106R03501					7983						
7984	Printing & Document Scanning	Xerox VersaLink C400 - cyan - toner cartridge	Cyan - toner cartridge - for VersaLink C400, C405	106R03502					7984						
7985	Printing & Document Scanning	Xerox VersaLink C400 - magenta - original - toner cartridge	VersaLink C400 - Magenta - original - toner cartridge - for VersaLink C400, C405	106R03503					7985						
7986	Printing & Document Scanning	Xerox VersaLink C400 - High Capacity - black - original - toner cartridge	VersaLink C400 - High Capacity - black - original - toner cartridge - for VersaLink C400, C405	106R03512					7986						
7987	Printing & Document Scanning	Xerox VersaLink C400 - High Capacity - yellow - original - toner cartridge	VersaLink C400 - High Capacity - yellow - original - toner cartridge - for VersaLink C400, C405	106R03513					7987						
7988	Printing & Document Scanning	Xerox VersaLink C400 - High Capacity - cyan - original - toner cartridge	VersaLink C400 - High Capacity - cyan - original - toner cartridge - for VersaLink C400, C405	106R03514					7988						
7989	Printing & Document Scanning	Xerox VersaLink C400 - High Capacity - magenta - original - toner cartridge	VersaLink C400 - High Capacity - magenta - original - toner cartridge - for VersaLink C400, C405	106R03515					7989						
7990	Printing & Document Scanning	Xerox VersaLink C400 - Extra High Capacity - black - original - toner	VersaLink C400 - Extra High Capacity - black - original - toner cartridge - for VersaLink C400, C405	106R03524					7990						
7991	Printing & Document Scanning	Xerox VersaLink C400 - Extra High Capacity - yellow - original - toner	VersaLink C400 - Extra High Capacity - yellow - original - toner cartridge - for VersaLink C400, C405	106R03525					7991						
7992	Printing & Document Scanning	Xerox VersaLink C400 - Extra High Capacity - cyan - original - toner	VersaLink C400 - Extra High Capacity - cyan - original - toner cartridge - for VersaLink C400, C405	106R03526					7992						
7993	Printing & Document Scanning	Xerox VersaLink C400 - Extra High Capacity - magenta - original - toner	VersaLink C400 - Extra High Capacity - magenta - original - toner cartridge - for VersaLink C400, C405	106R03527					7993						
7994	Printing & Document Scanning	Xerox VersaLink B400 - High Capacity - black - original - toner cartridge	VersaLink B400 - High Capacity - black - original - toner cartridge - for VersaLink B400, B405	106R03582					7994						
7995	Printing & Document Scanning	Xerox WorkCentre 3300 Series - black - original - toner cartridge	Black - original - toner cartridge - for Phaser 3330; WorkCentre 3335, 3345	106R03620					7995						
7996	Printing & Document Scanning	Xerox WorkCentre 3300 Series - High Capacity - black - original - toner car	High Capacity - black - original - toner cartridge - for Phaser 3330; WorkCentre 3335, 3345	106R03622					7996						
7997	Printing & Document Scanning	Xerox WorkCentre 3300 Series - Extra High Capacity - black - original -	Extra High Capacity - black - original - toner cartridge - for Phaser 3330; WorkCentre 3335, 3345	106R03624					7997						
7998	Printing & Document Scanning	Xerox WorkCentre 6515 - Extra High Capacity - cyan - original - toner cartr	WorkCentre 6515 - Extra High Capacity - cyan - original - toner cartridge - for Phaser 6510; WorkCentre 6510,	106R03690					7998						
7999	Printing & Document Scanning	Xerox WorkCentre 6515 - Extra High Capacity - magenta - original - toner	WorkCentre 6515 - Extra High Capacity - magenta - original - toner cartridge - for Phaser 6510; WorkCentre	106R03691					7999						
8000	Printing & Document Scanning	Xerox WorkCentre 6515 - Extra High Capacity - yellow - original - toner car	WorkCentre 6515 - Extra High Capacity - yellow - original - toner cartridge - for Phaser 6510; WorkCentre 6510,	106R03692					8000						
8001	Printing & Document Scanning	Xerox VersaLink C500 - High Capacity - cyan - original - toner cartridge	High Capacity - cyan - original - toner cartridge - for VersaLink C500, C505	106R03863					8001						
8002	Printing & Document Scanning	Xerox VersaLink C500 - High Capacity - magenta - original - toner cartridge	High Capacity - magenta - original - toner cartridge - for VersaLink C500, C505	106R03864					8002						
8003	Printing & Document Scanning	Xerox VersaLink C500 - High Capacity - yellow - original - toner cartridge	High Capacity - yellow - original - toner cartridge - for VersaLink C500, C505	106R03865					8003						
8004	Printing & Document Scanning	Xerox VersaLink C500 - High Capacity - black - original - toner cartridge	High Capacity - black - original - toner cartridge - for VersaLink C500, C505	106R03869					8004						
8005	Printing & Document Scanning	Xerox VersaLink C605 - cyan - original - toner cartridge	Cyan - original - toner cartridge - for VersaLink C600, C605	106R03896					8005						
8006	Printing & Document Scanning	Xerox VersaLink C605 - magenta - original - toner cartridge	Magenta - original - toner cartridge - for VersaLink C600, C605	106R03897					8006						
8007	Printing & Document Scanning	Xerox VersaLink C605 - yellow - toner cartridge	Yellow - toner cartridge - for VersaLink C600, C605	106R03898					8007						
8008	Printing & Document Scanning	Xerox VersaLink C605 - Extra High Capacity - cyan - original - toner	Extra High Capacity - cyan - original - toner cartridge - for VersaLink C605	106R03928					8008						
8009	Printing & Document Scanning	Xerox VersaLink C605 - Extra High Capacity - magenta - original - toner	Extra High Capacity - magenta - original - toner cartridge - for VersaLink C605	106R03929					8009						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
8010	Printing & Document Scanning	Xerox VersaLink C605 - Extra High Capacity - yellow - original - toner	Extra High Capacity - yellow - original - toner cartridge - for VersaLink C605	106R03930					8010						
8011	Printing & Document Scanning	Xerox VersaLink C605 - Extra High Capacity - black - original - toner	Extra High Capacity - black - original - toner cartridge - for VersaLink C605	106R03931					8011						
8012	Printing & Document Scanning	Xerox High-Capacity Toner Cartridge for C9000 Series Printers - Black	High-Capacity Toner Cartridge - Color: Black - For Xerox C9000 Series Multifunction Printers	106R04077					8012						
8013	Printing & Document Scanning	Xerox B215 - black - original - toner cartridge	Black - original - toner cartridge - for Xerox B205V/NI, B210/DNI, B210V/DNI, B215V/DNI	106R04346					8013						
8014	Printing & Document Scanning	Xerox B215 - High Capacity - black - original - toner cartridge	High Capacity - black - original - toner cartridge - for Xerox B205V/NI, B210/DNI, B210V/DNI, B215V/DNI	106R04347					8014						
8015	Printing & Document Scanning	Printronix Extended Life Text - 6 - black - print ribbon	Extended Life Text - 6 - black - print ribbon - for Line Matrix P5210	107675-007					8015						
8016	Printing & Document Scanning	RICOH MICR TONER, 2 BOTTLES, 72K PA	2 - MICR toner refill - for Ricoh SP 8300DN; Rosetta SP 8200DN MICR	10820000					8016						
8017	Printing & Document Scanning	Ricoh Toner Bottle for SP 8400DNM MICR Printer	Toner Bottle - For SP 8400DNM MICR Printer	10840000					8017						
8018	Printing & Document Scanning	Xerox VersaLink C400 - printer imaging kit	VersaLink C400 - Printer imaging kit - for Phaser 6600; VersaLink C400, C405; WorkCentre 6605, 6655	108R01121					8018						
8019	Printing & Document Scanning	Xerox Phaser 7100 Colour - original - printer imaging unit	Phaser 7100 Colour - Original - printer imaging unit - for Phaser 7100/NM, 7100DN, 7100N, 7100V_DN, 7100V_NC	108R01148					8019						
8020	Printing & Document Scanning	Xerox VersaLink C605 - cyan - drum cartridge	Cyan - drum cartridge - for VersaLink C600, C605	108R01485					8020						
8021	Printing & Document Scanning	Xerox VersaLink C605 - magenta - drum cartridge	Magenta - drum cartridge - for VersaLink C600, C605	108R01486					8021						
8022	Printing & Document Scanning	Xerox VersaLink C605 - yellow - drum cartridge	Yellow - drum cartridge - for VersaLink C600, C605	108R01487					8022						
8023	Printing & Document Scanning	Canon 24" x 100' High Resolution Coated Bond Paper	24" x 100'	1099V649					8023						
8024	Printing & Document Scanning	Kyocera ECOSYS P2040dw 42ppm 1200dpi Duplex Monochrome Laser Printer	Monochrome Laser Printer - Duplex - Print Speed: 42ppm - Resolution: 1200dpi - Double Sided Print,Copy,Color Scan	1102RY2US0					8024						
8025	Printing & Document Scanning	Kyocera Ecosys M2540DW Mono Laser Multifunction Printer	Printer - Speed: 42 ppm - Max Monthly Duty Cycle: 50,000 Pages - 600 x 600 dpi	1102S42US0					8025						
8026	Printing & Document Scanning	Kyocera ECOSYS P6235cdn - printer - color - laser	ECOSYS P6235cdn - Printer - color - Duplex - laser - A4 - 1200 x 1200 dpi - up to 37 ppm (mono) / up to 37 ppm (color) - capacity: 600 sheets - USB 2.0, Gb LAN, USB host	1102TW2US1					8026						
8027	Printing & Document Scanning	MakerBot Grip Surface - build plate tape	Grip Surface - Build plate tape (pack of 3) - for Replicator +, + Essentials Pack	112047-00					8027						
8028	Printing & Document Scanning	XEROX 6180 TONER CYAN	Phaser 6180MFP - Cyan - original - toner cartridge - for Phaser 6180DN, 6180MFP/D, 6180MFP/N, 6180N	113R00719					8028						
8029	Printing & Document Scanning	XEROX 6180 TONER MAGENTA	Phaser 6180MFP - Magenta - original - toner cartridge - for Phaser 6180DN, 6180MFP/D, 6180MFP/N, 6180N	113R00720					8029						
8030	Printing & Document Scanning	XEROX 6180 TONER YELLOW	Phaser 6180MFP - Yellow - original - toner cartridge - for Phaser 6180DN, 6180MFP/D, 6180MFP/N, 6180N	113R00721					8030						
8031	Printing & Document Scanning	XEROX 6180 TONER BLK	Phaser 6180MFP - Black - original - toner cartridge - for Phaser 6180DN, 6180MFP/D, 6180MFP/N, 6180N	113R00722					8031						
8032	Printing & Document Scanning	Xerox Phaser 6180MFP - High Capacity - cyan - original - toner cartridge	Phaser 6180MFP - High Capacity - cyan - original - toner cartridge - for Phaser 6180DN, 6180MFP/D, 6180MFP/N, 6180N	113R00723					8032						
8033	Printing & Document Scanning	Xerox Phaser 6180MFP - High Capacity - magenta - original - toner cartridge	Phaser 6180MFP - High Capacity - magenta - original - toner cartridge - for Phaser 6180DN, 6180MFP/D, 6180MFP/N, 6180N	113R00724					8033						
8034	Printing & Document Scanning	Xerox Phaser 6180MFP - High Capacity - black - original - toner cartridge	Phaser 6180MFP - High Capacity - black - original - toner cartridge - for Phaser 6180DN, 6180MFP/D, 6180MFP/N, 6180N	113R00726					8034						
8035	Printing & Document Scanning	Xerox VersaLink C400 - fuser kit	(110 V) - fuser kit - for Xerox 6655; VersaLink C400, C405; WorkCentre 6655	115R00088					8035						
8036	Printing & Document Scanning	Epson Expression 12000XL Photo - flatbed scanner - desktop - USB 2.0	Expression 12000XL Photo - Flatbed scanner - CCD - Ledger - 2400 dpi x 4800 dpi - USB 2.0	12000XL-PH					8036						
8037	Printing & Document Scanning	Dymo LetraTAG Multi-Pack - label tape kit - 3 roll(s) - Roll (0.47 in x 13.	LetraTAG Multi-Pack - Black on clear, black on white - Roll (0.47 in x 13.1 ft) 3 roll(s) label tape kit - for LetraTag LT-100T, Plus LT-100T	12331					8037						
8038	Printing & Document Scanning	Canon 046 - yellow - original - toner cartridge	Yellow - original - toner cartridge - for ImageCLASS LBP654, MF731, MF733, MF735; i-SENSYS LBP653, LBP654, MF732, MF734, MF735	1247C001					8038						
8039	Printing & Document Scanning	Canon 046 - magenta - original - toner cartridge	Magenta - original - toner cartridge - for ImageCLASS LBP654, MF731, MF733, MF735; i-SENSYS LBP653, LBP654, MF732, MF734, MF735	1248C001					8039						
8040	Printing & Document Scanning	Canon 046 - cyan - original - toner cartridge	Cyan - original - toner cartridge - for ImageCLASS LBP654, MF731, MF733, MF735; i-SENSYS LBP653, LBP654, MF732, MF734, MF735	1249C001					8040						
8041	Printing & Document Scanning	Canon 046 H - High Capacity - cyan - original - toner cartridge	High Capacity - cyan - original - toner cartridge - for ImageCLASS LBP654, MF731, MF733, MF735; i-SENSYS LBP653, LBP654, MF732, MF734, MF735	1253C001					8041						
8042	Printing & Document Scanning	Canon 046 H - High Capacity - black - original - toner cartridge	High Capacity - black - original - toner cartridge - for ImageCLASS LBP654, MF731, MF733, MF735; i-SENSYS LBP653, LBP654, MF732, MF734, MF735	1254C001					8042						
8043	Printing & Document Scanning	Canon imageFORMULA ScanFront 400	Document scanner - Duplex - Ledger - 600 dpi - up to 45 ppm (mono) / up to 45 ppm (color) - ADF (60 sheets) - up to 6000 scans per day - USB 2.0, Gigabit LAN	1255C002					8043						
8044	Printing & Document Scanning	Lexmark Return Program 12A7460 Black Toner Cartridge	Compatible with Lexmark T630; T632; T634	12A7460					8044						
8045	Printing & Document Scanning	Canon MC-16 Maintenance Cart iPF6100/iPF6200/iPF6000S /iPF610/iPF605/iPF60	Maintenance cartridge - for imagePROGRAF IPF6000, iPF605, iPF610, iPF6100, iPF6200, IPF6300, iPF6400, IPF6450	13208010					8045						
8046	Printing & Document Scanning	Canon MC10 Maintenance Cartridge for imagePROGRAF iPF650		13208014					8046						
8047	Printing & Document	HID ProxCard II 1326 RF proximity	ProxCard II 1326 - RF proximity card - matte white	1326LMSMV					8047						
8048	Printing & Document	HID ISOPROX II Card, No slot	White, no slot, 100 card minimum order	1386LGGMN					8048						
8049	Printing & Document Scanning	HID MicroProx Tag Proximity Gray	Microprox Tag - Color: Gray - Format: 35-Bit - Frequency: 125KHz	1391LSSMN					8049						
8050	Printing & Document Scanning	Canon imageCLASS LBP654Cdw	Printer - Color - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 28 ppm (mono) / up to 28 ppm (color) - capacity: 300 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB	1476C004					8050						
8051	Printing & Document Scanning	Canon PGI-35 Black - pigmented black - original - ink tank	PGI-35 Black - 9.3 ml - pigmented black - original - ink tank - for PIXMA iP100, iP100 Bundle, iP100 with battery, iP100wb, iP110, TR150 with Battery Pack	1509B002					8051						
8052	Printing & Document Scanning	Dymo Rhino Coloured Vinyl - tape - 1 roll(s) - Roll (0.75 in x 18 ft)	Rhino Coloured Vinyl - Vinyl - permanent adhesive - white on black - Roll (0.75 in x 18 ft) 1 roll(s) tape - for DYMO ILP219; Rhino 4200, 5000, 5200, 6000; RhinoPRO 3000, 5000, 6000, 6500	1805436					8052						
8053	Printing & Document	DYMO RhinoPRO 3/4" Heat Shrink	Black on White	18057					8053						
8054	Printing & Document Scanning	Dymo IND All-Purpose - label tape - 1 roll(s) - Roll (0.47 in x 16.4 ft)	Industrial - Vinyl - adhesive - black on white - Roll (0.47 in x 16.4 ft) 1 roll(s) label tape - for LabelMANAGER 210, 280, 360, 420, PnP; Rhino 4200, 5200; RhinoPRO	18444					8054						
8055	Printing & Document Scanning	DYMO RhinoPRO 1/2" Flexible Industrial Strength Nylon	Black on White	18488					8055						
8056	Printing & Document Scanning	DYMO 3/4" Flexible Industrial Strength Nylon	Black on White	18489					8056						
8057	Printing & Document Scanning	Zebra PolyPro 3000T - labels - matte - 6080 label(s) - 3 in x 3 in	PolyPro 3000T - Polypropylene (PP) - matte - permanent acrylic adhesive - perforated - white - 3 in x 3 in 6080 label(s) (8 roll(s) x 760) labels - for GK Series GK420; G-Series GC420; GX Series GX420, GX430; H 2824; LP 28XX; TLP 28XX, 38XX	18927-CASE					8057						
8058	Printing & Document Scanning	Zebra Labels, Polypropylene, 4 x 2in, Thermal Transfer, PolyPro 3000T, 1	4"x2", 1110 Labels/Roll, 4 Rolls	18932					8058						

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8059	Printing & Document Scanning	Zebra Label, Polyester, 3 x 3in, Thermal Transfer, Z-Ultimate 3000T,	White; 3 in x 3 in; 910 pcs.	18942					8059						
8060	Printing & Document Scanning	Lexmark B2236dw 36ppm Monochrome Laser Integrated Duplex Printer	Printer - monochrome - Duplex - laser - A4/Legal - 600 x 600 dpi - up to 36 ppm - capacity: 250 sheets - USB 2.0, LAN, Wi-Fi(n)	18M0100					8060						
8061	Printing & Document Scanning	Lexmark MB2236adw - multifunction printer - B/W	MB2236adw - Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 36 ppm (copying) - up to 36 ppm (printing) - 250 sheets - 33.6 Kbps - USB 2.0, LAN, Wi-Fi(n)	18M0400					8061						
8062	Printing & Document Scanning	DYMO LabelWriter DURABLE - barcode labels - 900 label	LabelWriter DURABLE - White - 2.52 in x 0.75 in 900 label(s) (1 roll(s) x 900) barcode labels - for DYMO LabelWriter 310, 315, 320, 330, 400, 450, 4XL, SE450, Wireless	1933085					8062						
8063	Printing & Document Scanning	Dymo LabelWriter Address - labels - 300 label(s) - 2.32 in x 4.02 in	LabelWriter Address - Adhesive - white - 2.32 in x 4.02 in 300 label(s) (1 roll(s) x 300) labels - for DYMO LabelWriter 310, 315, 320, 330, 400, 450, 4XL, SE450, Wireless	1933088					8063						
8064	Printing & Document Scanning	Kodak SCANMATE i940 Scanner	Simplicity at your fingertips. The compact and mobile KODAK SCANMATE i940 Scanner saves desk space with its small footprint, and saves time by automating repetitive tasks. Plus, it creates crisp, clear images and easily readable text on the first scan. So you can make quick work of those unexpected scanning tasks. And get	1960988					8064						
8065	Printing & Document Scanning	Dymo LabelWriter Address - labels - 160 label(s) - 0.98 in x 2.13 in	LabelWriter Address - Adhesive - white - 0.98 in x 2.13 in 160 label(s) (1 roll(s) x 160) labels - for DYMO LabelWriter 310, 315, 320, 330, 400, 450, 4XL, SE450, Wireless	1976411					8065						
8066	Printing & Document Scanning	HP Officejet Pro 9015 All-in-One - multifunction printer - color - HP Insta	Officejet Pro 9015 All-in-One - Multifunction printer - color - ink-jet - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 21 ppm (copying) - up to 22 ppm (printing) - 225 sheets - USB 2.0, LAN, Wi-Fi(n), USB host - white, basalt - HP Instant Ink eligible	1KR42A#B1H					8066						
8067	Printing & Document Scanning	HP Officejet Pro 8025 All-in-One - multifunction printer - color - HP Insta	Officejet Pro 8025 All-in-One - Multifunction printer - color - ink-jet - 8.5 in x 11.7 in (original) - A4/Legal (media) - up to 13 ppm (copying) - up to 20 ppm (printing) - 225 sheets - 33.6 Kbps - LAN, Wi-Fi(n) - HP	1KR57A#B1H					8067						
8068	Printing & Document Scanning	Dell S384X Series - Extra High Yield - black - original - toner cartridge	S384X Series - Extra High Yield - black - original - OEM - toner cartridge - for Dell S3840cdn, S3845cdn	1KTWP					8068						
8069	Printing & Document Scanning	Dell - Extra High Capacity - cyan - original - toner cartridge	Extra High Capacity - cyan - original - toner cartridge - for Dell C3760dn, C3760n, C3765dnf	1M4KP					8069						
8070	Printing & Document Scanning	HP OFFICEJET PRO 9020 AIO PRINTER US	Multifunction printer - color - ink-jet - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 39 ppm (copying) - up to 39 ppm (printing) - 250 sheets - USB 2.0, LAN, Wi-Fi(n), USB host	1MR78A#B1H					8070						
8071	Printing & Document Scanning	HP LASERJET ENTERPRISE M507N	Printer - Print Speed(Black): Up to 43ppm(Normal) - Display: 2.7" QVGA LCD Color Graphics - Print Quality Black: Up to 1200x1200dpi	1PV86A#BGJ					8071						
8072	Printing & Document Scanning	HP LASERJET ENTERPRISE M507DN	Printer - Print Speed(Black): Up to 43ppm(Normal) - Display: 2.7" QVGA LCD Color Graphics - Print Quality Black: Up to 1200x1200dpi	1PV87A#BGJ					8072						
8073	Printing & Document Scanning	HP LASERJET ENTERPRISE M507X	Printer - Print Speed(Black): Up to 43ppm(Normal) - Display: 4.3" Color Graphics - Print Quality Black: Up to 1200x1200dpi - Print Technology: Laser	1PV88A#BGJ					8073						
8074	Printing & Document Scanning	CLOVER RMN TNR HP CF281A-J EHY BLK	Extended Yield - Black - Toner Cartridge (alternative for: HP CF281A, HP CF281X, HP 81X, HP 81A) - for HP LaserJet Enterprise MFP M630; LaserJet Enterprise Flow MFP M630	200827P					8074						
8075	Printing & Document	DYMO printer spindle	Printer spindle	2025672					8075						
8076	Printing & Document Scanning	Canon - photo paper - glossy - 1 roll(s) - Roll (24 in x 100 ft) - 170 g/m²	Glossy - 7 mil - Roll (24 in x 100 ft) - 170 g/m² - 1 roll(s) photo paper - for imagePROGRAF iPF6300, IPF6350, iPF750, iPF755, iPF760, iPF765, iPF815, iPF825, IPF8300	2047V119					8076						
8077	Printing & Document Scanning	Canon - photo paper - 1 roll	Glossy - 10 mil - Roll (42 in x 100 ft) - 240 g/m² - 1 roll(s) photo paper - for imagePROGRAF iPF710, IPF750, IPF755, iPF760, IPF765, IPF8000, IPF8100, IPF8300, IPF9000	2047V142					8077						
8078	Printing & Document Scanning	Canon - photo paper - 1 roll(s) - Roll (36 in x 100 ft) - 240 g/m²	Satin - 10 mil - Roll (36 in x 100 ft) - 240 g/m² - 1 roll(s) photo paper - for imagePROGRAF iPF710, IPF750, IPF755, iPF760, IPF765, IPF8000, IPF8100, IPF8300, IPF9000	2047V146					8078						
8079	Printing & Document Scanning	Canon - photo paper - satin - 1 roll(s) - Roll (42 in x 100 ft) - 240 g/m²	Satin - 10 mil - Roll (42 in x 100 ft) - 240 g/m² - 1 roll(s) photo paper - for imagePROGRAF iPF710, IPF750, IPF755, iPF760, IPF765, IPF8000, IPF8100, IPF8300, IPF9100	2047V147					8079						
8080	Printing & Document Scanning	Canon PGI-280 / CLI-281 5 Color Value Pack - 5-pack - black, yellow, cyan,	PGI-280 / CLI-281 5 Color Value Pack - 5-pack - black, yellow, cyan, magenta, pigmented black - original - ink tank - for PIXMA TR7520, TR7620, TR8620, TS6220, TS6320, TS702, TS8220, TS8320, TS9520, TS9521	2075C006					8080						
8081	Printing & Document Scanning	Lexmark - cyan - original - toner cartridge - LRP	Cyan - original - toner cartridge LRP - for Lexmark CS331dw, CS431dw, CX331adwe	20N10C0					8081						
8082	Printing & Document Scanning	Lexmark - black - original - toner cartridge - LRP	Black - original - toner cartridge LRP - for Lexmark CS331dw, CS431dw, CX331adwe	20N10K0					8082						
8083	Printing & Document Scanning	Lexmark - magenta - original - toner cartridge - LRP	Magenta - original - toner cartridge LRP - for Lexmark CS331dw, CS431dw, CX331adwe	20N10M0					8083						
8084	Printing & Document Scanning	Lexmark - yellow - original - toner cartridge - LRP	Yellow - original - toner cartridge LRP - for Lexmark CS331dw, CS431dw, CX331adwe	20N10Y0					8084						
8085	Printing & Document Scanning	Canon 052 - black - original - toner cartridge	052 - Black - original - toner cartridge - for imageCLASS LBP212, LBP215, MF429; i-SENSYS LBP212, LBP214, LBP215, MF421, MF426, MF429	2199C001					8085						
8086	Printing & Document Scanning	CANON MF525DW MULTIFUNCTION LASER	ImageCLASS MF525dw - Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - Legal (media) - up to 45 ppm (copying) - up to 45 ppm (printing) - 650 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN, Wi-Fi(n), NFC,	2223C002					8086						
8087	Printing & Document Scanning	Lexmark E Black Toner Cartridge	Compatible with Lexmark E230, E232, E234, E240, E330, E340, E332, E342	24035SA					8087						
8088	Printing & Document Scanning	Canon imageFORMULA DR-M260	Document scanner - Duplex - Legal - 600 dpi - up to 60 ppm (mono) / up to 60 ppm (color) - ADF (80 sheets) - up to 7500 scans per day - USB 3.1 Gen 1	2405C002					8088						
8089	Printing & Document Scanning	CANON IMAGECLASS LBP162DW 30PPM	imageCLASS LBP162dw - Printer - B/W - Duplex - laser - Legal - 600 x 600 dpi - up to 30 ppm - capacity: 250 sheets - USB 2.0, LAN, Wi-Fi(n)	2438C006					8089						
8090	Printing & Document Scanning	Canon DR-C230 600dpi Document Scanner	Document Scanner - Resolution: 600dpi - Light Source: RGB LED - Scanning Side: Front/Back/Duplex - Interface: High Speed USB 2.0 - 3D Color Correction	2646C002					8090						
8091	Printing & Document Scanning	Plustek OpticBook A300 plus - flatbed scanner - desktop - USB 2.0	OpticBook A300 plus - Flatbed scanner - CCD - A3 - 600 dpi x 600 dpi - up to 5000 scans per day - USB 2.0	273-BBM210-C					8091						
8092	Printing & Document Scanning	Canon ImageCLASS MF264dw - multifunction printer - B/W	ImageCLASS MF264dw - Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - Legal (media) - up to 30 ppm (copying) - up to 30 ppm (printing) - 250 sheets - USB 2.0, LAN, Wi-Fi(n)	2925C020					8092						
8093	Printing & Document Scanning	Canon Premium 2 - photo paper - 1 roll(s) - Roll A1 (24 in x 98 ft) - 280 g	Glossy - Roll A1 (24 in x 98 ft) - 280 g/m² - 1 roll(s) photo paper - for imagePROGRAF iPF605, IPF6300, IPF6350, iPF710, IPF750, IPF755, iPF815, IPF825, iPF8300	2941B018AA					8093						
8094	Printing & Document Scanning	Canon PFI-303 MBK - matte black - original - ink tank	PFI-303 MBK - 330 ml - matte black - original - ink tank - for imagePROGRAF iPF810, IPF810 PRO, iPF815 MFP M40, iPF820, iPF820 PRO, iPF825 MFP M40	2957B001					8094						
8095	Printing & Document Scanning	Canon PG-210 XL/CL-211 XL Combo Pack with Photo Paper Glossy - 2-pack - XL	PG-210 XL/CL-211 XL Combo Pack with Photo Paper Glossy - 2-pack - XL - color (cyan, magenta, yellow), pigmented black - original - ink tank / paper kit - for PIXMA iP2702, MP250, MP258, MP270, MP280, MP282, MP495, MX340, MX350, MX360, MX410, MX420	2973B004					8095						
8096	Printing & Document Scanning	Canon CanoScan LiDE 300 - flatbed scanner - desktop - USB 2.0	CanoScan LiDE 300 - Flatbed scanner - Contact Image Sensor (CIS) - A4/Letter - 2400 dpi x 2400 dpi - USB 2.0	2995C002					8096						

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8097	Printing & Document Scanning	Lexmark MS331dn - printer - B/W - laser	MS331dn - Printer - B/W - Duplex - laser - A4/Legal - 600 x 600 dpi - up to 40 ppm - capacity: 350 sheets - USB 2.0, LAN - with 1 year Advanced Exchange Service	29S0000					8097						
8098	Printing & Document Scanning	Lexmark MS431dn - printer - B/W - laser	MS431dn - Printer - B/W - Duplex - laser - A4/Legal - 600 x 600 dpi - up to 42 ppm - capacity: 350 sheets - USB, Gigabit LAN with 1 year Advanced Exchange Service	29S0050					8098						
8099	Printing & Document Scanning	Lexmark MS431dw - printer - B/W - laser	MS431dw - Printer - B/W - Duplex - laser - A4/Legal - 600 x 600 dpi - up to 42 ppm - capacity: 350 sheets - USB, LAN, Wi-Fi - with 1 year Advanced Exchange Service	29S0100					8099						
8100	Printing & Document Scanning	Lexmark MX431adn - multifunction printer - B/W	MX431adn - Multifunction printer - B/W - laser - A4/Legal (media) - up to 36 ppm (copying) - up to 40 ppm (printing) - 350 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN	29S0200					8100						
8101	Printing & Document Scanning	Lexmark B3340dw - printer - B/W - laser	B3340dw - Printer - B/W - Duplex - laser - A4/Legal - 600 x 600 dpi - up to 40 ppm - capacity: 350 sheets - USB 2.0, LAN, Wi-Fi(n)	29S0250					8101						
8102	Printing & Document Scanning	Lexmark B3442dw - printer - B/W - laser	B3442dw - Printer - B/W - Duplex - laser - A4/Legal - 600 x 600 dpi - up to 42 ppm - capacity: 350 sheets - USB, LAN, Wi-Fi with 1 year Advanced Exchange Service	29S0300					8102						
8103	Printing & Document Scanning	Lexmark MB3442adw - multifunction printer - B/W	MB3442adw - Multifunction printer - B/W - Laser - 8.5 in x 14 in (original) - A4/Legal (media) - up to 36 ppm (copying) - up to 40 ppm (printing) - 350 sheets - 33.6 Kbps - USB 2.0, LAN, Wi-Fi with 1 year Advanced	29S0350					8103						
8104	Printing & Document Scanning	Lexmark media tray / feeder - 550 sheets	Media tray / feeder - 550 sheets in 1 tray(s) - for Lexmark B3340, B3442, MB3442, MS331, MS431, MX331, MX431, XM1342	29S0600					8104						
8105	Printing & Document Scanning	Lexmark MS431dn Low Volt TAA	-Monochrome - Duplex (2-sided) Printing: Integrated Duplex - Print Technology: Laser - Print Speed: Up to 42 ppm - Print Resolution: 600 x 600 dpi	29ST001					8105						
8106	Printing & Document Scanning	Lexmark MX431adn Low Volt TAA	-Monochrome - Duplex (2-sided) Printing: Integrated Duplex - Print Technology: Laser - Print Speed: Up to 42 ppm - Print Resolution: 600 x 600 dpi	29ST010					8106						
8107	Printing & Document Scanning	Dell - magenta - original - toner cartridge	Magenta - original - toner cartridge - for Dell C3760dn, C3760n, C3765dnf	2GYKF					8107						
8108	Printing & Document Scanning	Dell - black - original - toner cartridge - Use and Return	Black - original - toner cartridge Use and Return - for Dell S5830dn	2JX96					8108						
8109	Printing & Document Scanning	Dell - cyan - original - toner cartridge	Cyan - original - toner cartridge - for Dell C3760dn, C3760n, C3765dnf	2PRFP					8109						
8110	Printing & Document Scanning	HP DesignJet Z6610 Production - large-format printer - color - thermal inkj	60" large-format printer - color - thermal inkjet - - 2400 x 1200 dpi - up to 1507 sq.ft/hour (mono) / up to 1507 sq.ft/hour (color) - capacity: 1 roll - Gigabit LAN	2QU13A#B1K					8110						
8111	Printing & Document Scanning	Canon 057 H - High Capacity - black - original - toner cartridge	057 H - High Capacity - black - original - toner cartridge - for ImageCLASS LBP226, LBP227, MF445, MF448, MF449; i-SENSYS MF443, MF445; Satera LBP224	3010C001					8111						
8112	Printing & Document Scanning	Canon 055 - yellow - original - toner cartridge	Yellow - original - toner cartridge - for Color imageCLASS MF743; ImageCLASS LBP664, MF745; i-SENSYS LBP664, MF742, MF744, MF746	3013C001					8112						
8113	Printing & Document Scanning	Canon 055 - magenta - original - toner cartridge	Magenta - original - toner cartridge - for Color imageCLASS MF743; ImageCLASS LBP664, MF745; i-SENSYS LBP664, MF742, MF744, MF746	3014C001					8113						
8114	Printing & Document Scanning	Canon 055 - cyan - original - toner cartridge	Cyan - original - toner cartridge - for Color imageCLASS MF743; ImageCLASS LBP664, MF745; i-SENSYS LBP664, MF742, MF744, MF746	3015C001					8114						
8115	Printing & Document Scanning	Canon 055 H - High Capacity - yellow - original - toner cartridge	High Capacity - yellow - original - toner cartridge - for Color imageCLASS MF743; ImageCLASS LBP664, MF745; i-SENSYS LBP664, MF742, MF744, MF746	3017C001					8115						
8116	Printing & Document Scanning	Canon 055 H - High Capacity - magenta - original - toner cartridge	High Capacity - magenta - original - toner cartridge - for Color imageCLASS MF743; ImageCLASS LBP664, MF745; i-SENSYS LBP664, MF742, MF744, MF746	3018C001					8116						
8117	Printing & Document Scanning	Canon 055 H - High Capacity - cyan - original - toner cartridge	High Capacity - cyan - original - toner cartridge - for Color imageCLASS MF743; ImageCLASS LBP664, MF745; i-SENSYS LBP664, MF742, MF744, MF746	3019C001					8117						
8118	Printing & Document Scanning	Canon 055 H - High Capacity - black - original - toner cartridge	High Capacity - black - original - toner cartridge - for ImageCLASS LBP664Cdw, MF741Cdw, MF743Cdw, MF745Cdw	3020C001					8118						
8119	Printing & Document Scanning	Canon 054 - yellow - original - toner cartridge	054 - Yellow - original - toner cartridge - for ImageCLASS LBP622Cdw, MF641CW, MF642Cdw, MF644Cdw	3021C001					8119						
8120	Printing & Document Scanning	Canon 054 - magenta - original - toner cartridge	054 - Magenta - original - toner cartridge - for ImageCLASS LBP622Cdw, MF641CW, MF642Cdw,	3022C001					8120						
8121	Printing & Document Scanning	Canon 054 - cyan - original - toner cartridge	054 - Cyan - original - toner cartridge - for ImageCLASS LBP622Cdw, MF641CW, MF642Cdw, MF644Cdw	3023C001					8121						
8122	Printing & Document Scanning	Canon 054 - black - original - toner cartridge	054 - Black - original - toner cartridge - for ImageCLASS LBP622Cdw, MF641CW, MF642Cdw, MF644Cdw	3024C001					8122						
8123	Printing & Document	DYMO Address Labels	White	30251					8123						
8124	Printing & Document Scanning	DYMO Authentic LW Mailing Address Labels (1-1/8" x 3-1/2"), (700 labels)	-CONVENIENT and COST EFFECTIVE: Peel and stick address labels with strong self-adhesive backing; print with direct thermal technology printing technology,no ink or toner required - USAGE OCCASIONS: Address Labels and Barcode Labels - NO WASTED LABELS: Packed in rolls so you can print as many labels as needed - ALWAYS USE AUTHENTIC DYMO LABELS: For us with most DYMO label printers - INCLUDES 2 ROLLS OF 350 LABELS (700 total): Dimensions 1-1/8" x 3-1/2" - DYMO	30252					8124						
8125	Printing & Document	DYMO Clear & Color Address Labels	Black on Clear	30254					8125						
8126	Printing & Document Scanning	Canon 054 H - High Capacity - black - original - toner cartridge	054 H - High Capacity - black - original - toner cartridge - for ImageCLASS LBP622Cdw, MF641CW, MF642Cdw, MF644Cdw	3028C001					8126						
8127	Printing & Document Scanning	DYMO LabelWriter 1" x 1" MultiPurpose permanent adhesive	black on white, 1 in x 1 in, 750 label(s)	30332					8127						
8128	Printing & Document Scanning	Canon imagePROGRAF TM-200 - large-format printer - color - ink-jet	imagePROGRAF TM-200 - 24" large-format printer - color - ink-jet -USB 2.0, Gigabit LAN, Wi-Fi(n) - Stand not	3062C002					8128						
8129	Printing & Document Scanning	Canon ImageCLASS MF743Cdw - multifunction printer - color	Multifunction printer - color - laser - Legal (media) - up to 28 ppm (printing) - 300 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), NFC, USB 2.0 host	3101C011					8129						
8130	Printing & Document Scanning	Canon ImageCLASS MF741Cdw - multifunction printer - color	ImageCLASS MF741Cdw - Multifunction printer - color - laser - Legal (media) - up to 28 ppm (printing) - 300 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0 host	3101C015					8130						
8131	Printing & Document Scanning	Canon ImageCLASS MF644Cdw - multifunction printer - color	ImageCLASS MF644Cdw - Multifunction printer - color - laser - Legal (media) - up to 22 ppm (printing) - 250 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0 host	3102C005					8131						
8132	Printing & Document Scanning	CANON COLOR WRLS 220PPM LASER PRNTR	Printer - color - Duplex - laser - Legal - 600 x 600 dpi - up to 22 ppm (mono) / up to 22 ppm (color) - capacity: 250 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB host	3104C005					8132						
8133	Printing & Document Scanning	CANON PIXMA TS702 INKJET PRINTER	Printer - color - Duplex - ink-jet - Legal - up to 15 ipm (mono) / up to 10 ipm (color) - capacity: 350 sheets - USB 2.0, LAN, Wi-Fi(n), Bluetooth 4.0 LE with Canon InstantExchange	3109C002					8133						
8134	Printing & Document Scanning	Canon KP-108IN - 3 - color (cyan, magenta, yellow) - print cartridge / pape	KP-108IN - Color (cyan, magenta, yellow) - print cartridge / paper kit - for SELPHY CP1000, CP1200, CP1300, CP330, CP530, CP780, CP790, CP800, CP820, CP900, CP910	3115B001					8134						
8135	Printing & Document Scanning	Canon imageFORMULA DR-G2140 Document Scanner	Document Scanner - Type: A3 Desktop Type - Optical Resolution: 600dpi - Scanning Sensor Unit: CIS - Light Source: RGB LED - Scanning Side: Simplex,Duplex,Skip Blank Pages - Feeder Capacity: 500 Sheets	3149C002					8135						

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8136	Printing & Document Scanning	Canon imageFORMULA DR-G2110 Document Scanner	Scans up to 110 images per minute - Advanced image-processing chip delivers crisp,clear,high-quality images,and helps to maintain rated speeds - Suggested daily volume is up to 50,000 scans per day - Holds up to 500 sheets in the ADF - Uses USB 3.1 +Ethernet connectivity - Process high volume of documents	3150C002					8136						
8137	Printing & Document Scanning	Canon imageFORMULA DR-G2090 USB - document scanner - desktop - USB 3.1	imageFORMULA DR-G2090 USB - Document scanner - Contact Image Sensor (CIS) - Duplex - 12 in x 17 in - 600 dpi - up to 90 ppm (mono) / up to 90 ppm (color) - ADF (300 sheets) - up to 30000 scans per day - USB 3.1	3151C002					8137						
8138	Printing & Document Scanning	CANON IMAGEFORMULA DR-C225 II	imageFORMULA DR-C225 II Office - Document scanner - Contact Image Sensor (CIS) - Duplex - 600 dpi x 600 dpi - up to 25 ppm (mono) / up to 25 ppm (color) - ADF (30 sheets) - USB 2.0	3258C002					8138						
8139	Printing & Document Scanning	Canon imageFORMULA DR-C225W II CMOS CIS 1 Line Sensor Desktop Scanner	Desktop Scanner - CMOS CIS 1 Line Sensor - Optical Resolution: 600dpi - Interface: High Speed USB 2.0,WiFi - Power Requirements: AC100 to 240V (50/60Hz) - RGB LED Light Source	3259C002					8139						
8140	Printing & Document Scanning	Xerox Phaser 3330/DNI Mono Laser	Printer - monochrome - Duplex - laser - A4/Legal - 1200 dpi - up to 42 ppm - capacity: 300 sheets - USB 2.0, Gigabit LAN, Wi-Fi, USB 2.0 host	3330/DNI					8140						
8141	Printing & Document Scanning	Xerox Phaser 3330 mono duplex laser A4	Printer - monochrome - Duplex - laser - A4/Legal - 1200 dpi - up to 42 ppm - capacity: 300 sheets - USB 2.0, Gigabit LAN, Wi-Fi, USB 2.0 host - Metered	3330/DNIM					8141						
8142	Printing & Document Scanning	Xerox WorkCentre 3335/DNI B/W Multifunction Printer	Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - Legal (media) - up to 35 ppm (printing) - 300 sheets - USB 2.0, Gigabit LAN, Wi-Fi	3335/DNI					8142						
8143	Printing & Document Scanning	Canon Exchange Roller Kit for DR-3010C	Scanner roller kit - for imageFORMULA DR-3010C	3335B001					8143						
8144	Printing & Document Scanning	Xerox WorkCentre 3345/DNI - multifunction printer - B/W	-Includes a Xerox WorkCenture 3345/DNI multifunction printer for home or office use - The laser printer is rated for an 80,000-page monthly duty cycle - Xerox black and white laser printer offers a maximum output speed of 35 pages per minute - The Multi-function design includes email,fax and scanning - Requires only 13 seconds for the first page out during photocopying operations - 1-year Xerox warranty	3345/DNI					8144						
8145	Printing & Document Scanning	Xerox WorkCentre 3345/DNIM B/W MFP	Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - Legal (media) - up to 42 ppm (printing) - 300 sheets - USB 2.0, Gigabit LAN, Wi-Fi - Metered	3345/DNIM					8145						
8146	Printing & Document Scanning	Lexmark E330, E340, E332, E342 High Yield Black Toner Cartridge	Compatible with Lexmark E330, E340, E332, E342	3403SHA					8146						
8147	Printing & Document Scanning	Canon 119 II Black High Yield Toner Cartridge	High Yield - Color: Black - Original - Toner Cartridge - Page Yield: 6400 pages - Pack Quantity: 1 - Compatible for Canon imageCLASS LBP6300DN - Canon imageCLASS LBP6650DN - Canon imageCLASS LBP670DN - Canon ImageCLASS MF5850DN - Canon ImageCLASS MF5880DN - Canon ImageCLASS MF5950dw - Canon ImageCLASS MF5960DN - Canon ImageCLASS MF6160dw - Canon ImageCLASS MF6180Dw	3480B001					8147						
8148	Printing & Document Scanning	Canon imageCLASS LBP325dn - printer - B/W - laser	imageCLASS LBP325dn - Printer - B/W - Duplex - laser - Legal - 600 x 600 dpi - up to 45 ppm - capacity: 650 sheets - USB 2.0, Gb LAN, USB 2.0 host	3515C003					8148						
8149	Printing & Document Scanning	Canon imageCLASS LBP226dw - printer - B/W - laser	imageCLASS LBP226dw - Printer - B/W - Duplex - laser - Legal - 600 x 600 dpi - up to 40 ppm - capacity: 350 sheets - USB 2.0, Gb LAN, Wi-Fi(n), USB 2.0 host	3516C005					8149						
8150	Printing & Document Scanning	Canon imagePROGRAF Print head for imagePROGRAF iPF650	Printhead - for imagePROGRAF iPF650, iPF670, iPF680, iPF760, iPF765, iPF770, iPF780, iPF785, iPF850	3630B003					8150						
8151	Printing & Document Scanning	Canon - magenta - original - ink cartridge	Magenta - original - ink cartridge - for imagePROGRAF iPF650, iPF655, iPF750, iPF755	3631B001					8151						
8152	Printing & Document Scanning	Canon imagePROGRAF TA-30 - large-format printer - color - ink-jet	36" large-format printer - color - ink-jet - - USB 2.0, Gigabit LAN, Wi-Fi(n)	3661C002					8152						
8153	Printing & Document Scanning	Lexmark MS621dn - printer - monochrome - laser	Printer - monochrome - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 50 ppm - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	36S0400					8153						
8154	Printing & Document Scanning	Lexmark MS521dn Low Volt TAA	Laser Printer - Print Technology: Monochrome Laser - Print Speed: 46ppm - Resolution: 1200x1200 dpi - Low-Voltage - Integrated Duplex Printing	36ST300					8154						
8155	Printing & Document Scanning	MakerBot 2lb Tough Filament - Onyx Black	Tough Filament - Color: Onyx Black - Weight: 2lb - Engineered For Durable 3D Printed Prototypes & Fixtures - Less Warping & Curling Than ABS - Highly Machinable - Compatible with the MakerBot Tough	375-0007A					8155						
8156	Printing & Document Scanning	Canon imageFORMULA DR-6010C	Ultra SCSI, Document scanner, 60 ppm max scan speed B/W, 60 ppm max scan speed color, 600 dpi max H-optical resolution, 600 dpi max V-optical resolution, 24-bit (16.7 million colors), 1 year warranty	3801B002					8156						
8157	Printing & Document Scanning	Robert Bosch Dremel Digilab 3D40 FLEX Idea Builder 3D Printer	3D Printer - PLA Filament - Cord Length: 5' - 50-micron Ultra High Resolution - Draft Mode Printing Profile - Advanced Motion Control - Flexible Build Plate	3D40-FLX-01					8157						
8158	Printing & Document Scanning	Robert Bosch Dremel Digilab 3D40 FLEX EDU Printer Bundle	3D Printer - PLA Filament - Cord Length: 5' - Full Color Touch Screen - Flexible Build Plate - New Draft Printing Mode	3D40-FLX-EDU					8158						
8159	Printing & Document Scanning	Dremel DigiLab 3D45 - 3D printer	DigiLab 3D45 - 3D printer - FDM - build size up to 10 in x 5.98 in x 6.69 in - layer: 1.27 mil - USB, LAN, Wi-Fi	3D45-01					8159						
8160	Printing & Document Scanning	Dremel 3D45-EDU 3D Printer and Education Accessories	3D Printer - 50 Micron Print Resolution - Best-in-Class Extruder - Fully Enclosed Workspace - Automatically Adjusts Printer Settings	3D45-EDU					8160						
8161	Printing & Document Scanning	FlashForge Creator Max - 3D printer	Creator Max - 3D printer - FFF - build size up to 8.94 in x 5.91 in x 5.83 in - layer: 0 in - USB, Wi-Fi	3DFFGCMAX					8161						
8162	Printing & Document Scanning	FlashForge Creator Max 2 - 3D printer	Creator Max 2 - 3D printer - FFF - build size up to 200 x 148 x 150 mm - USB - sky gray	3D-FFG-CMAX2SG					8162						
8163	Printing & Document Scanning	HP 713 - 4-pack - yellow, cyan, magenta, pigmented black - original - Desig	713 - 4-pack - yellow, cyan, magenta, pigmented black - original - DesignJet - printhead replacement kit - for DesignJet Studio, T210, T230, T250, T630, T650	3ED58A					8163						
8164	Printing & Document Scanning	HP 712 - cyan - original - DesignJet - ink cartridge	712 - 29 ml - cyan - original - DesignJet - ink cartridge - for DesignJet Studio, T210, T230, T250, T630, T650	3ED67A					8164						
8165	Printing & Document Scanning	HP 712 - magenta - original - DesignJet - ink cartridge	712 - 29 ml - magenta - original - DesignJet - ink cartridge - for DesignJet Studio, T210, T230, T250, T630, T650	3ED68A					8165						
8166	Printing & Document Scanning	HP 712 - yellow - original - DesignJet - ink cartridge	712 - 29 ml - yellow - original - DesignJet - ink cartridge - for DesignJet Studio, T210, T230, T250, T630, T650	3ED69A					8166						
8167	Printing & Document Scanning	HP 712 - black - original - DesignJet - ink cartridge	712 - 38 ml - black - original - DesignJet - ink cartridge - for DesignJet Studio, T210, T230, T250, T630, T650	3ED70A					8167						
8168	Printing & Document Scanning	HP 712 - black - original - DesignJet - ink cartridge	712 - 80 ml - black - original - DesignJet - ink cartridge - for DesignJet Studio, T210, T230, T250, T630, T650	3ED71A					8168						
8169	Printing & Document Scanning	HP DesignJet T1600 - large-format printer - color - ink-jet	36" large-format printer - color - ink-jet - , - 2400 x 1200 dpi - up to 3 ppm (mono) / up to 3 ppm (color) - capacity: 1 roll - Gigabit LAN	3EK10A#B1K					8169						
8170	Printing & Document Scanning	HP DesignJet T2600dr PostScript - multifunction printer - color	36" multifunction printer - color - ink-jet - 35.98 in x 314.96 in, 24.02 in x 590.55 in (original) - Roll (36 in x 300 ft), 36 in x 48 in (media) - up to 0.3 min/page (printing) - 2 rolls - Gigabit LAN	3EK15A#B1K					8170						
8171	Printing & Document Scanning	HP 962XL - High Yield - cyan - original - Officejet - ink cartridge	962XL - High Yield - cyan - original - Officejet - ink cartridge - for Officejet Pro 9010, 9012, 9013, 9014, 9015, 9016, 9018, 9019, 9020, 9022, 9023, 9025, 9028	3JA00AN#140					8171						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
8172	Printing & Document Scanning	HP 962XL - High Yield - magenta - original - Officejet - ink cartridge	962XL - High Yield - magenta - original - Officejet - ink cartridge - for Officejet Pro 9010, 9012, 9013, 9014, 9015, 9016, 9018, 9019, 9020, 9022, 9023, 9025, 9028	3JA01AN#140					8172						
8173	Printing & Document Scanning	HP 962XL - High Yield - yellow - original - Officejet - ink cartridge	962XL - High Yield - yellow - original - Officejet - ink cartridge - for Officejet Pro 9010, 9012, 9013, 9014, 9015, 9016, 9018, 9019, 9020, 9022, 9023, 9025, 9028	3JA02AN#140					8173						
8174	Printing & Document Scanning	HP 962XL - High Yield - black - original - ink cartridge	962XL - High Yield - black - original - ink cartridge - for Officejet Pro 9010, 9012, 9013, 9014, 9015, 9016, 9018, 9019, 9020, 9022, 9023, 9025, 9028	3JA03AN#140					8174						
8175	Printing & Document Scanning	Dell - High Yield - yellow - original - toner cartridge	High Yield - yellow - original - toner cartridge - for Dell S2825cdn; Color Cloud H625cdw, H825cdw	3P7C4					8175						
8176	Printing & Document Scanning	HP LaserJet Enterprise M406dn - printer - B/W - laser	LaserJet Enterprise M406dn - Printer - B/W - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 42 ppm - capacity: 350 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	3PZ15A#BGJ					8176						
8177	Printing & Document Scanning	HP LaserJet Enterprise MFP M480f - multifunction printer - color	LaserJet Enterprise MFP M480f - Multifunction printer - color - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 28 ppm (copying) - up to 29 ppm (printing) - 300 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN,	3QA55A#BGJ					8177						
8178	Printing & Document Scanning	HP DesignJet T2600 PostScript - multifunction printer - color	DesignJet T2600 PostScript - 36" multifunction printer - color - ink-jet - 35.98 in x 314.96 in, 24.02 in x 590.55 in (original) - Roll (36 in x 300 ft), 36 in x 48 in (media) - up to 0.3 min/page (printing) - 1 roll - Gigabit LAN	3XB78A#B1K					8178						
8179	Printing & Document Scanning	HP Deskjet Plus 4155 All-in-One - multifunction printer - color - HP Instan	Deskjet Plus 4155 All-in-One - Multifunction printer - color - ink-jet - 8.5 in x 11.7 in (original) - A4/Legal (media) - up to 6 ppm (copying) - up to 8.5 ppm (printing) - 60 sheets - USB 2.0, Wi-Fi(n) - HP Instant Ink eligible	3XV13A#B1F					8179						
8180	Printing & Document Scanning	HP 910 CYAN ORIG INK CARTRIDGE NA	910 - Cyan - original - ink cartridge - for Officejet 80XX; Officejet Pro 80XX	3YL58AN#140					8180						
8181	Printing & Document Scanning	HP 910 MGNTA ORIG INK CARTRIDGE NA	910 - Magenta - original - ink cartridge - for Officejet 80XX; Officejet Pro 80XX	3YL59AN#140					8181						
8182	Printing & Document Scanning	HP 910 YLW ORIG INK CARTRIDGE NA	Yellow - original - ink cartridge - for Officejet Pro 8020, 8022, 8023, 8024, 8025, 8028, 8035	3YL60AN#140					8182						
8183	Printing & Document Scanning	HP 910 BLK ORIG INK CARTRIDGE NA	Black - original - ink cartridge - for Officejet Pro 8020, 8022, 8023, 8024, 8025, 8028, 8035	3YL61AN#140					8183						
8184	Printing & Document Scanning	HP 910XL - black - original - ink cartridge	Black - original - ink cartridge - for Officejet Pro 8020, 8022, 8023, 8024, 8025, 8028, 8035	3YL65AN#140					8184						
8185	Printing & Document Scanning	HP 962 - 3-pack - yellow, cyan, magenta - original - Officejet - ink cartri	3-pack - yellow, cyan, magenta - original - Officejet - ink cartridge - for Officejet Pro 9010, 9013, 9015, 9019/Premier, 9020, 9023, 9025, 9028	3YP00AN#140					8185						
8186	Printing & Document Scanning	HP 952 - 2-pack - black - original - ink cartridge	952 - 2-pack - 23.5 ml - black - original - blister - ink cartridge - for Officejet Pro 7740, 82XX, 87XX	3YP21AN#140					8186						
8187	Printing & Document Scanning	HP 962 - 4-pack - black, yellow, cyan, magenta - original - Officejet - ink	962 - 4-pack - black, yellow, cyan, magenta - original - Officejet - ink cartridge - for Officejet Pro 9010, 9012, 9013, 9014, 9015, 9016, 9018, 9019, 9020, 9022, 9023, 9025, 9028	3YQ25AN#140					8187						
8188	Printing & Document Scanning	Canon Exchange Roller Kit for DR-6050C	Scanner roller kit - for imageFORMULA DR-6050C, DR-7550C, DR-9050C	4009B001					8188						
8189	Printing & Document Scanning	RICOH SP 8200B MNT KIT 160K	Transfer Belt - Fuser Unit - Page Yield: 160000 pages - Pack Quantity: 1	402961					8189						
8190	Printing & Document Scanning	Canon imageFORMULA DR-S150 - document scanner - desktop - USB 2.0, Gigabit	Document scanner - Duplex - - 600 dpi x 600 dpi - up to 45 ppm (mono) / up to 45 ppm (color) - ADF (60 sheets) - up to 4000 scans per day - USB 2.0, Gigabit LAN, Wi-Fi(n), USB 3.2 Gen 1x1	4044C002					8190						
8191	Printing & Document Scanning	Ricoh SP 3400HA - High Yield - black - original - toner cartridge	SP 3400HA - High Yield - black - original - toner cartridge - for Ricoh SP 3400N, SP 3400SF, SP 3410DN, SP 3410SF	406465					8191						
8192	Printing & Document Scanning	Ricoh High Yield Black Toner Cartridge	High Yield - black - original - toner cartridge - for Rex Rotary SP C231, SP C232, SP C242, SP C311, SP C320; Ricoh SP C320, SP C342	406475					8192						
8193	Printing & Document	Ricoh - maintenance kit	Maintenance kit - for Ricoh SP 4210N, SP 4310N	406642					8193						
8194	Printing & Document Scanning	Ricoh - printer transfer kit	Printer transfer kit - for Ricoh SP C430DN, SP C431DN, SP C431DN-HS, SP C431DNHT, SP C431DNHW, SP C435DN, SP C440DN	406664					8194						
8195	Printing & Document Scanning	Ricoh SP 5200HA Black Toner Cartridge	Black - original - toner cartridge - for Ricoh SP 5200, SP 5210	406683					8195						
8196	Printing & Document	Ricoh - maintenance kit	Maintenance kit - for Ricoh SP 5200, SP 5210	406686					8196						
8197	Printing & Document Scanning	Ricoh Type SP C320 - maintenance kit	Type SP C320 - Maintenance kit - for Ricoh SP C320dn, SP C340DN, SP C342DN	406794					8197						
8198	Printing & Document Scanning	Ricoh SP3500XA Black High Yield Toner Cartridge	Toner cartridge - High Yield - 1 x black - 6400 pages - for Aficio SP 3500DN, SP 3500N, SP 3510DN, SP 3500SF, SP 3510SF	406989					8198						
8199	Printing & Document Scanning	Ricoh Black Photoconductor Unit	Photoconductor unit - black - 50000 pages - for Aficio SP C430DN, SP C431DN	407018					8199						
8200	Printing & Document Scanning	Ricoh SP C430 Color Photoconductor Unit For SP C440DN	Photoconductor unit - for Ricoh SP C430DN, SP C431DN, SP C431DNHT, SP C431DNHW, SP C435DN, SP C440DN	407019					8200						
8201	Printing & Document	RICOH PRINTER MAINTENANCE KIT	Maintenance kit - for Ricoh SP 8300DN	407057					8201						
8202	Printing & Document Scanning	Ricoh Black Toner Cartridge	130 g - black - original - toner cartridge - for Ricoh SP C250DN, SP C250SF, SP C261DNw, SP C261SFNw	407539					8202						
8203	Printing & Document Scanning	Ricoh - cyan - original - toner cartridge	Cyan - original - toner cartridge - for Ricoh SP C250DN, SP C250SF, SP C261DNw, SP C261SFNw	407540					8203						
8204	Printing & Document Scanning	Ricoh - magenta - original - toner cartridge	Magenta - original - toner cartridge - for Ricoh SP C250DN, SP C250SF, SP C261DNw, SP C261SFNw	407541					8204						
8205	Printing & Document Scanning	Ricoh - yellow - original - toner cartridge	Yellow - original - toner cartridge - for Ricoh SP C250DN, SP C250SF, SP C261DNw, SP C261SFNw	407542					8205						
8206	Printing & Document Scanning	Ricoh High Yield Laser Toner Cartridge for SP3710X Printer - Black	Toner Cartridge - Color: Black - Print Technology: Laser - Yield Type: High - For Ricoh SP3710X Printer	408284					8206						
8207	Printing & Document Scanning	Ricoh SP 330L - black - original - toner cartridge	SP 330L - Black - original - toner cartridge - for Ricoh SP 330SFN	408288					8207						
8208	Printing & Document	RICOH PC600 TONER CARTRIDGE BLK	Black - original - toner cartridge - for P C600	408310					8208						
8209	Printing & Document	RICOH PC600 TONER CARTRIDGE	Cyan - original - toner cartridge - for P C600	408311					8209						
8210	Printing & Document Scanning	RICOH PC600 TONER CARTRIDGE MAGENTA	Magenta - original - toner cartridge - for P C600	408312					8210						
8211	Printing & Document	RICOH PC600 TONER CARTRIDGE	Yellow - original - toner cartridge - for P C600	408313					8211						
8212	Printing & Document Scanning	Lexmark CS720de - printer - color - laser	CS720de - Printer - color - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 40 ppm (mono) / up to 40 ppm (color) - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	40C9100					8212						
8213	Printing & Document Scanning	Lexmark IPDS Card ROM (page description language)	IPDS Card - ROM (page description language) - IBM IPDS/AFP - for Lexmark MX522, MX622, MX722, MX822, MX826, XM1246, XM3250, XM5365, XM5370, XM7355, XM7370	40C9201					8213						
8214	Printing & Document Scanning	Lexmark CS720dte Low Volt TAA	CS720dte - Printer - color - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 38 ppm (mono) / up to 38 ppm (color) - capacity: 1200 sheets - USB 2.0, Gigabit LAN,	40CT119					8214						
8215	Printing & Document Scanning	Lexmark C3224dw - printer - color - laser	C3224dw - Printer - color - Duplex - laser - A4/Legal - 600 x 600 dpi - up to 24 ppm (mono) / up to 24 ppm (color) - capacity: 250 sheets - USB 2.0, LAN, Wi-Fi(n)	40N9000					8215						
8216	Printing & Document Scanning	Lexmark C3326dw - printer - color - laser	C3326dw - Printer - color - Duplex - laser - A4/Legal - 600 x 600 dpi - up to 26 ppm (mono) / up to 26 ppm (color) - capacity: 250 sheets - USB 2.0, LAN, Wi-Fi(n)	40N9010					8216						
8217	Printing & Document Scanning	Lexmark CS331dw - printer - color - laser	CS331dw - Printer - color - Duplex - laser - A4/Legal - 600 x 600 dpi - up to 26 ppm (mono) / up to 26 ppm (color) - capacity: 250 sheets - USB, LAN, Wi-Fi	40N9020					8217						
8218	Printing & Document Scanning	Lexmark MC3224dwe - multifunction printer - color	MC3224dwe - Multifunction printer - color - laser - 8.5 in x 14 in (original) - A4/Legal (media) - up to 24 ppm (copying) - up to 24 ppm (printing) - 250 sheets - USB 2.0,	40N9040					8218						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
8219	Printing & Document Scanning	Lexmark CX331adwe - multifunction printer - color	CX331adwe - Multifunction printer - color - laser - 8.5 in x 14 in (original) - A4/Legal (media) - up to 26 ppm (copying) - up to 26 ppm (printing) - 250 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0 host	40N9070					8219							
8220	Printing & Document Scanning	Lexmark C3426dw - printer - color - laser	C3426dw - Printer - color - Duplex - laser - A4/Legal - 600 x 600 dpi - up to 26 ppm (mono) / up to 26 ppm (color) - capacity: 250 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n) - with 1 year Advanced Exchange Service	40N9310					8220							
8221	Printing & Document Scanning	Lexmark CS431dw - printer - color - laser	CS431dw - Printer - color - Duplex - laser - A4/Legal - 600 x 600 dpi - up to 24.7 ppm (mono) / up to 24.7 ppm (color) - capacity: 250 sheets - USB 2.0, Gigabit LAN, Wi-Fi - with 1 year Advanced Exchange Service	40N9320					8221							
8222	Printing & Document Scanning	Lexmark MC3426adw - multifunction printer - color	MC3426adw - Multifunction printer - color - laser - 8.5 in x 14 in (original) - A4/Legal (media) - up to 24 ppm (copying) - up to 24 ppm (printing) - 250 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0 host	40N9360					8222							
8223	Printing & Document Scanning	LEXMARK CX431ADW MFP CLR LASER 26PPM	CX431adw - Multifunction printer - color - laser - 8.5 in x 14 in (original) - A4/Legal (media) - up to 26 ppm (copying) - up to 26 ppm (printing) - 250 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN, USB 2.0 host, Wi-Fi(ac)	40N9370					8223							
8224	Printing & Document Scanning	Lexmark MC3426i - multifunction printer - color	MC3426i - Multifunction printer - color - laser - 8.5 in x 14 in (original) - A4/Legal (media) - up to 26 ppm (copying) - up to 26 ppm (printing) - 250 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0 host	40N9650					8224							
8225	Printing & Document Scanning	Lexmark MC3326i - multifunction printer - color	MC3326i - Multifunction printer - color - laser - 8.5 in x 14 in (original) - A4/Legal (media) - up to 26 ppm (copying) - up to 26 ppm (printing) - 250 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0 host	40N9660					8225							
8226	Printing & Document Scanning	Lexmark - printer maintenance fuser kit	(110/120 V) - printer maintenance fuser kit - for Lexmark C792, X792	40X7100					8226							
8227	Printing & Document Scanning	Lexmark 120 V Fuser + ITU Maintenance Kit	Fuser + Maintenance Kit - 120 V - Compatible with Lexmark CS510dte - Lexmark CX310dn - Lexmark CS410dtn - Lexmark CS510de - Lexmark CX410dte - Lexmark CX410e - Lexmark CX310n - Lexmark CX410de - Lexmark CX510dthe - Lexmark CX510dhe - Lexmark CX510de - Lexmark CS310dn - Lexmark CS310n - Lexmark	40X7615					8227							
8228	Printing & Document Scanning	Lexmark Supplies Fuser Maintenance Kit for Lexmark MS81x	Fuser Maintenance Kit - 110 to 120 V - Kit includes Fuser, 3 Pick Rollers, Transfer Roller, 3 Separation Rollers - Compatible for Lexmark MS81x	40X8420					8228							
8229	Printing & Document Scanning	Lexmark - printer maintenance fuser kit	(110/120 V) - printer maintenance fuser kit - for Lexmark MS810, MS811, MS812, MX710, MX711, MX810, MX811, MX812	40X8428					8229							
8230	Printing & Document Scanning	Lexmark - maintenance kit	(110 V) - maintenance kit - for Lexmark M3150, MS610de, MS610dn, MS610dte, MS610dtn	40X8433					8230							
8231	Printing & Document	Ricoh Type V - 3-pack - staple	3-pack - staple cartridge - for Ricoh SR4090	416711					8231							
8232	Printing & Document Scanning	Ricoh Drum Unit for P 501 Black & White Printer	Drum Unit - Typical Print Yield: 40000 Pages - For Ricoh P 501 Black & White Printer	418094					8232							
8233	Printing & Document Scanning	Ricoh - black - original - toner cartridge	Black - original - toner cartridge - for Ricoh P 501, P 501TL; IM 430Fb	418446					8233							
8234	Printing & Document Scanning	Canon PFI-300 10-Color Ink Value Pack - 10-pack - gray, yellow, cyan, magen	PFI-300 10-Color Ink Value Pack - 10-pack - gray, yellow, cyan, magenta, red, matte black, photo black, photo cyan, photo magenta, chroma optimizer - original - ink tank - for imagePROGRAF PRO-300	4192C007					8234							
8235	Printing & Document	OKI black print ribbon	Up to 7.5 million characters	42377801					8235							
8236	Printing & Document Scanning	Canon imagePROGRAF PRO-300 - large-format printer - color - ink-jet	imagePROGRAF PRO-300 - 13" large-format printer - color - ink-jet - A3/Ledger - 4800 x 2400 dpi up to 2.8 min/page (color) - capacity: 100 sheets - USB 2.0, LAN, Wi-Fi(n) with Canon InstantExchange	4278C002					8236							
8237	Printing & Document Scanning	Lexmark CS521dn - printer - color - laser	CS521dn - Printer - color - Duplex - laser - Legal - 1200 x 1200 dpi - up to 35 ppm (mono) / up to 35 ppm (color) - capacity: 250 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	42C0060					8237							
8238	Printing & Document Scanning	Lexmark CX522ade - multifunction printer - color	CX522ade - Multifunction printer - color - laser - up to 35 ppm (copying) - up to 35 ppm (printing) - 250 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN, USB 2.0 host	42C7360					8238							
8239	Printing & Document Scanning	Lexmark 650-Sheet Printer Tray	Paper Tray - Media Capacity: 650 - Media Types Supported: Card Stock,Plain Paper,Transparencies,Envelopes - Consists of a 550-	42C7650					8239							
8240	Printing & Document Scanning	Ricoh Type 1190 - black - original - toner cartridge	Black - original - toner cartridge - for FAX 1190L	431007					8240							
8241	Printing & Document	OKI 43866102 Magenta Toner	Compatible with OKI C710	43866102					8241							
8242	Printing & Document	OKI 43866103 Cyan Toner	Compatible with OKI C710	43866103					8242							
8243	Printing & Document Scanning	OKI - fuser kit	Fuser kit - for C610cdn, 610dm, 610dn, 610dtn, 610n, 711cdtn, 711dn, 711dtn, 711n	44289101					8243							
8244	Printing & Document Scanning	OKI - black - drum kit	Black - drum kit - for C711cdtn, 711DM, 711dn, 711dtn, 711n, 711wt	44318504					8244							
8245	Printing & Document Scanning	OKI - black - original - toner cartridge	Black - original - toner cartridge - for C711dn, 711dtn, 711n, 711wt	44318604					8245							
8246	Printing & Document Scanning	OKI - printer transfer belt	Printer transfer belt - for C610cdn, 610dm, 610dn, 610dtn, 610n, 711cdtn, 711dn, 711dtn, 711n	44341901					8246							
8247	Printing & Document Scanning	OKI Fuser Kit for MC361	Fuser Kit - Page Yield: 60000 pages - Pack Quantity: 1 - Compatible for OKI C 330dn - OKI C 331dn - OKI C 530dn - OKI C 531dn - OKI MC361 - OKI MC361dn - OKI MC362W - OKI MC561 - OKI MC561dn - OKI MC562dnw - OKI	44472601					8247							
8248	Printing & Document Scanning	OKI Image Drum for B411d	Drum kit - Page Yield: 30000 pages - Pack Quantity: 1 - Compatible for OKI B 411d - OKI B 411dn - OKI B 431d - OKI B 431DN - OKI MB 461 - OKI MB 471 - OKI MB 471W - OKI MB 491+LP MFP - OKI MB 491dn - OKI MB 492 - OKI MB 562dnw - OKI MB 562W	44574301					8248							
8249	Printing & Document Scanning	OKI - black - original - toner cartridge	Black - original - toner cartridge - for B411d, 411dn, 431d, 431DN; MB461, 471, 491dn	44574701					8249							
8250	Printing & Document Scanning	Canon PIXMA TR7020 - multifunction printer - color	PIXMA TR7020 - Multifunction printer - color - ink-jet - A4 (8.25 in x 11.7 in), Legal (8.5 in x 14 in) (original) - Legal (media) - up to 11.8 ppm (copying) - up to 13 ipm (printing) - 200 sheets - USB 2.0, Wi-Fi(n), Bluetooth - white with Canon InstantExchange	4460C022					8250							
8251	Printing & Document Scanning	DYMO Authentic D1 Label Tape for LabelManager Printers, 1/2" Black on White	-VERSATILE USES: High performance DYMO D1 labels handle a wide range of home and office labeling jobs - STICKS TO A VARIETY OF SURFACES: Adheres to most clean,flat surfaces including plastic,paper,metal,wood and glass; D1 standard labels are reliable,affordable and perfect for indoor or outdoor use - EASY APPLICATION: "Easy-peel" split backing for trouble free application - INCLUDES: (1) 1/2 inch x 23 feet D1 label cassette,black print on white tape - DYMO SKU: 45013	45013					8251							
8252	Printing & Document Scanning	Dymo D1 Standard - label tape - 1 roll(s) - Roll (0.47 in x 23 ft)	D1 Standard - Self-adhesive - black on white - Roll (0.47 in x 23 ft) 1 roll(s) blister - label tape - for LabelMANAGER 160, 210D, 210D Kit, 280, 360D, 420P, PnP; DYMO LabelWriter 450 Duo	45113					8252							
8253	Printing & Document Scanning	OKI - printer transfer belt	Printer transfer belt - for OKI MC770, MC780, MC780f, MC780fx	45381101					8253							
8254	Printing & Document Scanning	OKI - High Capacity - black - original - toner cartridge	High Capacity - black - original - toner cartridge - for B412dn, 432dn, 512dn; COREFIDO B432DNW; MB472dnw, 492, 492dn, 562dnw, 562W	45807105					8254							
8255	Printing & Document Scanning	IRIS IRIScan Desk 5 Pro - document camera	IRIScan Desk 5 Pro - Document camera - color - 12 MP - 1280 x 1024 - USB 2.0 - AVI, WMV, FLV, MPEG	459838					8255							

Bidding Company Name:			*Enter company name here*					Catalog Name:	*Enter catalog name here*		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
8256	Printing & Document Scanning	Canon imageFORMULA DR-6030C	Ultra SCSI, Document scanner, 80 ppm max scan speed B/W, 80 ppm max scan speed color, 600 dpi max H-optical resolution, 600 dpi max V-optical resolution, 90-day warranty	46248002					8256						
8257	Printing & Document	OKI - black - drum kit	Black - drum kit - for C712dn	46507404					8257						
8258	Printing & Document	OKI - black - original - toner cartridge	Black - original - toner cartridge - for C712dn	46507604					8258						
8259	Printing & Document Scanning	Dell - High Yield - black - original - toner cartridge	High Yield - black - original - toner cartridge - for Dell S2810dn, S2815dn; Cloud H815dw	47GMH					8259						
8260	Printing & Document Scanning	Dell S384X Series - yellow - original - toner cartridge	S384X Series - Yellow - original - OEM - toner cartridge - for Dell S3840cdn, S3845cdn	47J73					8260						
8261	Printing & Document	Dell - fuser kit	(110 V) - fuser kit - for Dell C2660dn	4K0HY					8261						
8262	Printing & Document Scanning	Lexmark 500HG - High Yield - black - original - toner cartridge - LRP	High Yield - black - original - toner cartridge LRP - for Lexmark MS312dn, MS315dn, MS317dn, MS415dn, MS417dn, MS911de	50F0H0G					8262						
8263	Printing & Document Scanning	Lexmark 500HA - High Yield - black - original - toner cartridge - LCCP	500HA - High Yield - black - original - toner cartridge LCCP - for Lexmark MS310d, MS310dn, MS312dn, MS315dn	50F0HA0					8263						
8264	Printing & Document Scanning	Lexmark Supplies 500Z Imaging Unit for Lexmark MS310	Black - original - printer imaging unit LCCP, LRP - for Lexmark MS317, MS415, MS417, MS517, MS617, MX317, MX410, MX417, MX511, MX517, MX611, MX617	50F0Z00					8264						
8265	Printing & Document Scanning	Lexmark Supplies 500ZA Imaging Unit for Lexmark MS310	Black - original - printer imaging unit LCCP - for Lexmark MS317, MS415, MS417, MS517, MS617, MX317, MX410, MX417, MX517, MX522, MX617, MX622	50F0ZA0					8265						
8266	Printing & Document Scanning	Lexmark 501 Black Toner Cartridge	Black - original - toner cartridge LCCP, LRP - for Lexmark MS310, MS312, MS315, MS410, MS415, MS510, MS610	50F1000					8266						
8267	Printing & Document Scanning	Lexmark 501H Black High Yield Toner Cartridge	High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark MS310, MS312, MS315, MS410, MS415, MS510, MS610	50F1H00					8267						
8268	Printing & Document Scanning	Lexmark 501HE - High Yield - black - original - toner cartridge - Lexmark C	501HE - High Yield - black - original - toner cartridge Lexmark Corporate - for Lexmark MS310, MS312, MS315, MS410, MS415, MS510, MS610	50F1H0E					8268						
8269	Printing & Document Scanning	Lexmark 501X Black Extra High Yield Toner Cartridge	Extra High Yield - Color: Black - Original - Toner Cartridge LCCP - LRP - Page Yield: 10000 pages - Pack Quantity: 1 - Compatible for Lexmark MS410d - Lexmark MS410dn - Lexmark MS415dn - Lexmark MS510dn - Lexmark MS610de - Lexmark MS610dn - Lexmark MS610dte - Lexmark MS610dtn	50F1X00					8269						
8270	Printing & Document Scanning	Lexmark MS821dn - printer - monochrome - laser	-This Lexmark MS821dn printer comes with security features to protect your information - 2.4-inch color LCD that helps to monitor and configure the system - Includes a durable feeding system that handles sizes and media types - Lexmark 1-year warranty	50G0100					8270						
8271	Printing & Document Scanning	Lexmark MS725dvn - printer - B/W - laser	Printer - monochrome - Duplex - laser - A4/Legal - 600 x 600 dpi - up to 55 ppm - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host with 1 year Advanced Exchange Service	50G0610					8271						
8272	Printing & Document Scanning	Lexmark 250 Sheets Tray for MS7/MS8/MX7 Printers	Paper Tray - Media Capacity: 250 Sheets - Supports: A4,A5,A6,Executive,Folio Size - Media Type Supported: Labels,Plain Paper,Envelopes - Compatible With: Lexmark MS7/MS8/MX7 Printers	50G0800					8272						
8273	Printing & Document Scanning	Lexmark 550 Sheets Tray for MS7/MS8/MX7 Printers	Paper Tray - Media Capacity: 550 Sheets - Media Type Supported: Labels,Plain Paper,Envelopes,Card Stock and Transparencies - Compatible With: Lexmark MS7/MS8/MX7 Printers	50G0802					8273						
8274	Printing & Document Scanning	Lexmark 4-Bin Mailbox - printer mailbox - 100 sheets	4-Bin Mailbox - Printer mailbox - 100 sheets in 4 tray(s) - for Lexmark B2865, MS725, MS821, MS822, MS823, MS825, MS826, MX822, MX826, XM7355, XM7370	50G0852					8274						
8275	Printing & Document Scanning	Lexmark B2865dw - printer - B/W - laser	Printer - monochrome - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 65 ppm - capacity: 650 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0 host with 1 year Advanced Exchange Service	50G0900					8275						
8276	Printing & Document Scanning	Lexmark MS823dn Low Volt TAA	Printer - Display: 2.4" Color LCD Display - Print Speed: 65ppm - Print Technology: Monochrome Laser - Duplex (2-Sided) Printing: Integrated Duplex - Workgroup Size: Large Workgroup	50GT200					8276						
8277	Printing & Document Scanning	Dell S384X Series - black - original - toner cartridge	S384X Series - Black - original - OEM - toner cartridge - for Dell S3840cdn, S3845cdn	50Y0W					8277						
8278	Printing & Document Scanning	Avery Easy Peel White Mailing Labels	1" x 2-5/8", Rectangle, White, Laser, Permanent-Adhesive, box of 100 pages with 30 per sheet, total 3000	5160					8278						
8279	Printing & Document Scanning	Lexmark MX317 - black - original - toner cartridge - LCCP, LRP	Black - original - toner cartridge LCCP, LRP - for Lexmark MS317dn, MS417dn, MS517dn, MS617dn, MX317dn, MX417de, MX517de, MX617de	51B1000					8279						
8280	Printing & Document Scanning	Canon FAXPHONE L100 26 ppm Multi Function Printer	Multifunction printer - B/W - laser - Letter A Size (8.5 in x 11 in) (original) - Legal (media) - up to 12 ppm (copying) - up to 19 ppm (printing) - 150 sheets - 33.6 Kbps - USB 2.0	52S8B001					8280						
8281	Printing & Document Scanning	Lexmark Supplies 520Z Imaging Unit for Lexmark MS810	Black - original - printer imaging unit LCCP, LRP - for Lexmark MS710, MS711, MS811, MS812, MS817, MS818, MX711, MX717, MX718, MX810, MX811, MX812	52D0Z00					8281						
8282	Printing & Document Scanning	Lexmark Supplies 520ZA Imaging Unit for Lexmark MS810	Black - printer imaging unit - for Lexmark MS710, MS711, MS811, MS812, MS817, MS818, MX711, MX717, MX718, MX810, MX811, MX812	52D0ZA0					8282						
8283	Printing & Document Scanning	Lexmark 521H Black High Yield Toner Cartridge	High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark MS710, MS711, MS810, MS811, MS812	52D1H00					8283						
8284	Printing & Document Scanning	Lexmark - Extra High Yield - black - original - toner cartridge - Lexmark C	Extra High Yield - black - original - toner cartridge Lexmark Corporate - for Lexmark MS811dn, MS811dtn, MS811n, MS812de, MS812dn, MS812dtn	52D1X0E					8284						
8285	Printing & Document Scanning	Datacard YMCKT - 1 - color (cyan, magenta, yellow, black) - print	YMCKT - 1 - color (cyan, magenta, yellow, black) - print ribbon (color) - for Datacard SD460, SP55 Plus, SP75 Plus	534000-007					8285						
8286	Printing & Document Scanning	Datacard YMCKT - color (cyan, magenta, yellow, black) - print	Color (cyan, magenta, yellow, black) - print ribbon - for Datacard SD160	534100-001-R003					8286						
8287	Printing & Document Scanning	Datacard YMCKT - color (cyan, magenta, yellow, resin black, clear overlay)	Color (cyan, magenta, yellow, resin black, clear overlay) - print ribbon (color) - for Datacard SD360, SD460	534700-004-R010					8287						
8288	Printing & Document Scanning	Primera - 1 - printhead	1 - printhead - for Bravo 4100 AutoPrinter, 4101 Disc Publisher, 4102	53471					8288						
8289	Printing & Document Scanning	Datacard YMCK - color (cyan, magenta, yellow, black) - print	YMCK - Color (cyan, magenta, yellow, black) - print ribbon (color) - for Datacard CD800, CP80	535000-008					8289						
8290	Printing & Document Scanning	Primera - High Yield - black - original - ink cartridge	High Yield - black - original - ink cartridge - for Bravo 4051, 4100, 4101, 4101-Blu, 4102, 4102-Blu; Disc Publisher DP-4101	53604					8290						
8291	Printing & Document Scanning	Canon imageFORMULA DR-M140 USB 2.0 Scan	Hi-Speed USB, Document scanner, 40 ppm max scan speed B/W, 40 ppm max scan speed color, 600 dpi max H-optical resolution, 600 dpi max V-optical resolution, 24-bit (16.7 million colors)	5482B002					8291						
8292	Printing & Document	Avery WeatherProof Mailing Labels	Labels, white, 500 labels	5523					8292						
8293	Printing & Document Scanning	Lexmark - photoconductor unit - LCCP	Photoconductor unit LCCP - for Lexmark B3340, B3442, MB3442, MS331, MS431, MX331, MX431, XM1342	55B0ZA0					8293						
8294	Printing & Document Scanning	Lexmark - black - original - toner cartridge - LRP	Black - original - toner cartridge LRP - for Lexmark MS331dn, MS431dn, MS431dw, MX331adn, MX331dn, MX431adn, MX431adw	55B1000					8294						
8295	Printing & Document Scanning	Lexmark - Extra High Yield - black - original - toner cartridge - LRP	Extra High Yield - black - original - toner cartridge LRP - for Lexmark MS431dn, MS431dw, MX431adn,	55B1X00					8295						
8296	Printing & Document Scanning	Lexmark Return Program Toner Cartridge - Black	Toner Cartridge - Color: Black - TAA Compliant	56F000G					8296						
8297	Printing & Document Scanning	Lexmark - original - printer imaging unit - LRP	Original - printer imaging unit LRP - for Lexmark B2338, B2442, B2546, B2650, M1242, M8?338, MB2442, MB2546, MB2650, MX321, MX421	56F0Z00					8297						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
8298	Printing & Document Scanning	Lexmark - black - original - toner cartridge - LCCP, LRP	Black - original - toner cartridge LCCP, LRP - for Lexmark MS321, MS421, MS521, MS621, MS622, MX321, MX421, MX521, MX522, MX622	56F1000					8298						
8299	Printing & Document Scanning	Lexmark - High Yield - black - original - toner cartridge - LCCP, LRP	High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark MS321, MS421, MS521, MS621, MS622, MX321, MX421, MX521, MX522, MX622	56F1H00					8299						
8300	Printing & Document Scanning	Lexmark - Extra High Yield - black - original - toner cartridge - LCCP, LRP	Extra High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark MS421, MS521, MS621, MS622, MX421, MX521, MX522, MX622	56F1X00					8300						
8301	Printing & Document Scanning	Lexmark 4GBx32 DDR3 Memory Expansion Module	Memory Module - Capacity: 4GBx32 - Memory Technology: DDR3	57X0204					8301						
8302	Printing & Document Scanning	Lexmark - High Yield - black - original - toner cartridge - LCCP, LRP	High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark MS725, MS821, MS822, MS823, MS825, MS826, MX721, MX722, MX822, MX826	58D1H00					8302						
8303	Printing & Document Scanning	Lexmark - High Yield - black - original - toner cartridge - LCCP, LRP, Lexm	High Yield - black - original - toner cartridge LCCP, LRP, Lexmark Corporate - for Lexmark MS725, MS821, MS822, MS823, MS825, MS826, MX721, MX722, MX822, MX826	58D1H0E					8303						
8304	Printing & Document Scanning	Lexmark - Ultra High Yield - black - original - toner cartridge - LCCP, LRP	Ultra High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark MS725, MS822, MS823, MS825, MS826, MX521, MX522, MX622, MX722, MX822, MX826	58D1U00					8304						
8305	Printing & Document Scanning	Lexmark - Extra High Yield - black - original - toner cartridge - LCCP, LRP	Extra High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark MS725, MS821, MS822, MS823, MS825, MS826, MX721, MX722, MX822, MX826	58D1X00					8305						
8306	Printing & Document Scanning	Canon scanner roller exchange kit	Scanner roller exchange kit - for imageFORMULA DR-M140 Office	5972B001					8306						
8307	Printing & Document Scanning	HP DesignJet T230 - large-format printer - color - ink-jet	DesignJet T230 - 24" large-format printer - color - ink-jet - A1, ANSI D - 2400 x 1200 dpi - up to 0.6 min/page (mono) / up to 0.6 min/page (color) - USB 2.0, LAN, Wi-Fi	5HB07A#B1K					8307						
8308	Printing & Document Scanning	HP DesignJet T650 - large-format printer - color - ink-jet	DesignJet T650 - 24" large-format printer - color - ink-jet - Roll A1 (24 in x 300 ft) - 2400 x 1200 dpi - up to 0.4 min/page - USB 2.0, Gigabit LAN, Wi-Fi - cutter	5HB08A#B1K					8308						
8309	Printing & Document Scanning	HP DesignJet T630 - large-format printer - color - ink-jet	DesignJet T630 - 36" large-format printer - color - ink-jet - A0, ANSI D, Roll (36 in x 150 ft) - 2400 x 1200 dpi - up to 0.5 min/page (mono) / up to 0.5 min/page (color) - USB 2.0, LAN, Wi-Fi	5HB11A#B1K					8309						
8310	Printing & Document Scanning	HP Neverstop 1001nw Cartridge-Free Laser Tank - printer - B/W - laser	-Cartridge-Free Laser Tank - Printer - B/W - laser - A4/Letter - 600 x 600 dpi - up to 21 ppm - capacity: 150 sheets - USB 2.0, LAN, Wi-Fi(n)	5HG80A#BGJ					8310						
8311	Printing & Document Scanning	HP Neverstop 1202nw Cartridge-Free Laser Tank - multifunction printer - B/W	-Cartridge-Free Laser Tank - Multifunction printer - B/W - laser - 8.5 in x 14 in (original) - Legal (media) - up to 21 ppm (copying) - up to 20 ppm (printing) - 150 sheets - USB 2.0, LAN, Wi-Fi(n)	5HG93A#BGJ					8311						
8312	Printing & Document Scanning	Dell - High Yield - magenta - original - toner cartridge	High Yield - magenta - original - toner cartridge - for Dell S2825cdn; Color Cloud H625cdw, H825cdw	5PG7P					8312						
8313	Printing & Document Scanning	HP ENVY Pro 6455 All-In-One - multifunction printer - color - HP Instant In	ENVY Pro 6455 All-In-One - Multifunction printer - color - ink-jet - 8.5 in x 11.7 in (original) - A4/Letter (media) - up to 8 ppm (copying) - up to 10 ppm (printing) - 100 sheets - USB 2.0, Wi-Fi(ac) - HP Instant Ink eligible	5SE45A#B1F					8313						
8314	Printing & Document Scanning	Lexmark 600HA - High Yield - black - original - toner cartridge - LCCP	600HA - High Yield - black - original - toner cartridge LCCP - for Lexmark MX310dn, MX410de	60F0HA0					8314						
8315	Printing & Document Scanning	Lexmark 601XG - Extra High Yield - black - original - toner cartridge - LRP	Extra High Yield - black - original - toner cartridge LRP - for Lexmark MX510de, MX511de, MX511dhe, MX511dte, MX610de, MX611de, MX611dhe, MX611dte	60F0X0G					8315						
8316	Printing & Document Scanning	Lexmark 601 Black High Yield Toner Cartridge	Color: Black - Original - Toner Cartridge LCCP - LRP - High Yield - Page Yield: 2500 pages - Pack Quantity: 1 - Compatible for Lexmark MX310dn - Lexmark MX410de - Lexmark MX510de - Lexmark MX511de - Lexmark MX511dhe - Lexmark MX511dte - Lexmark MX610de - Lexmark MX611de - Lexmark MX611dfe - Lexmark MX611dhe - Lexmark MX611dte	60F1000					8316						
8317	Printing & Document Scanning	Lexmark 601H Black High Yield Toner Cartridge	High Yield - Color: Black - Original - Toner Cartridge LCCP - LRP - Page Yield: 10000 pages - Pack Quantity: 1 - Compatible for Lexmark MX310dn - Lexmark MX410de - Lexmark MX510de - Lexmark MX511de - Lexmark MX511dhe - Lexmark MX511dte - Lexmark MX610de - Lexmark MX611de - Lexmark MX611dfe - Lexmark MX611dhe - Lexmark MX611dte	60F1H00					8317						
8318	Printing & Document	WASP WPL305 2X.75 ASSET LBL	2 in x 0.75 in labels - for Wasp WPL305, WPL305EZ	633808403010					8318						
8319	Printing & Document	Wasp 2" VOID-REMOVE Poly label	Compatible with WPL305	633808403027					8319						
8320	Printing & Document	Wasp	2"x1"	633808403256					8320						
8321	Printing & Document Scanning	WASP WPR 4.33X820 WAX-RESIN RIBN FOR	4.33 in x 820 ft - print ribbon - for Wasp WPL305, WPL305EZ, WPL308, WPL606, WPL606EZ, WPL614, WPL624	633808431204					8321						
8322	Printing & Document Scanning	Canon FAXPHONE L190 12 ppm Multi Function Printer	Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - Legal (media) - up to 26 ppm (copying) - up to 26 ppm (printing) - 250 sheets - 33.6 Kbps - USB 2.0	6356B002					8322						
8323	Printing & Document Scanning	Lexmark T640 Black Toner Cartridge	Pack Quantity: 1 - Color: Black - Page Yield: 6000 pages - Compatible for Lexmark T 640 - Lexmark T 640dn - Lexmark T 640dt - Lexmark T 640dtn - Lexmark T 640n - Lexmark T 640nn - Lexmark T 640tn - Lexmark T 642 - Lexmark T 642dn - Lexmark T 642dtn - Lexmark T 642n - Lexmark T 642tn - Lexmark T 644 - Lexmark T 644dn - Lexmark T 644dtn - Lexmark T 644n - Lexmark T 644tn	64015SA					8323						
8324	Printing & Document Scanning	XEROX PHASER 6510 COLOR PRINT 30PPM	Printer - color - Duplex - laser - A4/Legal - 1200 x 2400 dpi - up to 30 ppm (mono) / up to 30 ppm (color) - capacity: 300 sheets - Gigabit LAN, USB 3.0 with 1 year Xerox Total Satisfaction Guarantee	6510/DN					8324						
8325	Printing & Document Scanning	Xerox Phser 6510DNI color laser	Phaser 6510DNI - Printer - color - Duplex - LED - A4/Legal - 1200 x 2400 dpi - up to 30 ppm (mono) / up to 30 ppm (color) - capacity: 300 sheets - Gigabit LAN, Wi-Fi(n), USB 3.0	6510/DNI					8325						
8326	Printing & Document Scanning	XEROX WORKCENTRE 6515 COLR MFP 30PPM	WorkCentre 6515/DN - Multifunction printer - color - LED - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 21 ppm (copying) - up to 30 ppm (printing) - 300 sheets - 33.6 Kbps - Gigabit LAN, USB host, USB 3.0	6515/DN					8326						
8327	Printing & Document Scanning	Xerox WorkCentre 6515/DNI color MFP	WorkCentre 6515/DNI - Multifunction printer - color - LED - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 21 ppm (copying) - up to 30 ppm (printing) - 300 sheets - 33.6 Kbps - Gigabit LAN, Wi-Fi(n), USB host, USB 3.0	6515/DNI					8327						
8328	Printing & Document Scanning	Canon PFI-106 BK - black - original - ink tank	PFI-106 BK - 130 ml - black - original - ink tank - for imagePROGRAF iPF6400, iPF6400SE, IPF6450	6621B001AA					8328						
8329	Printing & Document Scanning	Canon PFI-106 G - green - original - ink tank	PFI-106 G - 130 ml - green - original - ink tank - for imagePROGRAF iPF6400, iPF6400SE, IPF6450	6628B001AA					8329						
8330	Printing & Document Scanning	Canon PFI-306 MBK - matte black - original - ink tank	330 ml - matte black - original - ink tank - for imagePROGRAF iPF8300, iPF8300S, iPF8400, iPF8400SE, iPF8400SE MFP M40, iPF9400, iPF9400S	6656B001					8330						
8331	Printing & Document Scanning	Canon PFI-107 MBK - matte black - original - ink tank	PFI-107 MBK - 130 ml - matte black - original - ink tank - for imagePROGRAF iPF670, iPF680, iPF685, iPF770, iPF780, iPF785	6704B001AA					8331						
8332	Printing & Document Scanning	Canon PFI-107 C - cyan - original - ink tank	PFI-107 C - 130 ml - cyan - original - ink tank - for imagePROGRAF iPF670, iPF680, iPF685, iPF770, iPF780, iPF785	6706B001					8332						
8333	Printing & Document Scanning	Canon PFI-107 M - magenta - original - ink tank	PFI-107 M - 130 ml - magenta - original - ink tank - for imagePROGRAF iPF670, iPF680, iPF685, iPF770, iPF780, iPF785	6707B001AA					8333						

Bidding Company Name: *Enter company name here* **Catalog Name:** *Enter catalog name here*

Columns K through P are for any equivalent substitutions.

No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
8334	Printing & Document Scanning	Canon PFI-107 Y - yellow - original - ink tank	PFI-107 Y - 130 ml - yellow - original - ink tank - for imagePROGRAF iPF670, iPF680, iPF685, iPF770, iPF780, iPF785	6708B001AA					8334						
8335	Printing & Document Scanning	Xerox 676K05360 Imaging Unit	Phaser 6140 - Printer imaging unit - for Phaser 6125, 6128, 6130, 6140, 6500; WorkCentre 6505	676K05360					8335						
8336	Printing & Document Scanning	Dell - black - original - toner cartridge	Black - original - toner cartridge - for Dell C2660dn, C2665dnf	67H2T					8336						
8337	Printing & Document Scanning	HP Scanjet Pro 2000 s2 Sheet-feed - document scanner - desktop - USB 3.0	Scanjet Pro 2000 s2 Sheet-feed - Document scanner - CMOS / CIS - Duplex - 8.5 in x 122.05 in - 600 dpi x 600 dpi - up to 35 ppm (mono) - ADF (50 sheets) - up to 3500 scans per day - USB 3.0	6FW06A#BGJ					8337						
8338	Printing & Document Scanning	HP Scanjet Pro 3000 s4 Sheet-feed - document scanner - desktop - USB 3.0	Scanjet Pro 3000 s4 Sheet-feed - Document scanner - CMOS / CIS - Duplex - 8.5 in x 122.05 in - 600 dpi x 600 dpi - up to 40 ppm (mono) - ADF (50 sheets) - up to 4000 scans per day - USB 3.0	6FW07A#BGJ					8338						
8339	Printing & Document Scanning	HP Scanjet Pro N4000 snw1 Sheet-feed - document scanner - desktop - USB 3.0	Scanjet Pro N4000 snw1 Sheet-feed - Document scanner - Duplex - - 600 dpi x 600 dpi - up to 40 ppm (mono) - ADF (50 sheets) - up to 4000 scans per day - USB 3.0, LAN, Wi-Fi(n)	6FW08A#BGJ					8339						
8340	Printing & Document	Dell - fuser kit	(110 V) - fuser kit - for Dell B5460dn, B5465dnf, S5830dn	6RVJY					8340						
8341	Printing & Document Scanning	Lexmark 700H1 - High Yield - black - original - toner cartridge - LCCP	700H1 - High Yield - black - original - toner cartridge LCCP - for Lexmark CS310dn, CS310n, CS410dn, CS410dtn,	70C0H10					8341						
8342	Printing & Document Scanning	Lexmark 700H4 - High Yield - yellow - original - toner cartridge - LCCP	700H4 - High Yield - yellow - original - toner cartridge LCCP - for Lexmark CS310dn, CS310n, CS410dn,	70C0H40					8342						
8343	Printing & Document Scanning	Lexmark - High Yield - cyan - original - toner cartridge - LRP, government	High Yield - cyan - original - toner cartridge LRP, government GSA - for Lexmark CS310dn, CS310n, CS410dn, CS410dtn, CS410n, CS510de, CS510dte	70C0HCG					8343						
8344	Printing & Document Scanning	Lexmark - High Yield - black - original - toner cartridge - LRP, government	High Yield - black - original - toner cartridge LRP, government GSA - for Lexmark CS310dn, CS310n, CS410dn, CS410dtn, CS410n, CS510de, CS510dte	70C0HKG					8344						
8345	Printing & Document Scanning	Lexmark 70X High Yield Toner Cartridge - Magenta	Toner Cartridge - Color: Magenta - Page Yield: 3000 - Compatibility: Lexmark CS310,CS510 Series	70C0HMG					8345						
8346	Printing & Document Scanning	Lexmark 700P Photoconductor Unit for C2132	Photoconductor Unit LCCP - Color: Cyan, Magenta, Yellow, Black - Compatible for Lexmark C2132 - Lexmark CS310dn - Lexmark CS310n - Lexmark CS410dn - Lexmark CS410dtn - Lexmark CS410n - Lexmark CS510de - Lexmark CS510dte - Lexmark CX310dn - Lexmark CX310n - Lexmark CX410de - Lexmark CX410dte - Lexmark CX410e - Lexmark CX510de - Lexmark CX510dhe - Lexmark CX510dthe - Lexmark XC2130 - Lexmark XC2132	70C0P00					8346						
8347	Printing & Document Scanning	Lexmark 700Z1 Printer Imaging Unit for C2132	Printer Imaging Unit LCCP - Color: Black - Original - Compatible for Lexmark C2132 - Lexmark CS310dn - Lexmark CS310n - Lexmark CS410dn - Lexmark CS410dtn - Lexmark CS410n - Lexmark CS510de - Lexmark CS510dte - Lexmark CX310dn - Lexmark CX310n - Lexmark CX410de - Lexmark CX410dte - Lexmark CX410e - Lexmark CX510de - Lexmark CX510dhe - Lexmark CX510dthe - Lexmark XC2130 - Lexmark XC2132	70C0Z10					8347						
8348	Printing & Document Scanning	Lexmark Black & Colour Imaging Kit - black, color - printer imaging kit - L	Black & Colour Imaging Kit - Black, color - printer imaging kit LCCP - for Lexmark C2132, CS310, CS317, CS417, CS517, CX317, CX410, CX417, CX510, CX517,	70C0Z50					8348						
8349	Printing & Document Scanning	Lexmark 701C Cyan Toner Cartridge	Color: Cyan - Original - Toner Cartridge LCCP - LRP - Page Yield: 1000 pages - Pack Quantity: 1 - Compatible for Lexmark CS310dn - Lexmark CS310n - Lexmark CS410dn - Lexmark CS410dtn - Lexmark CS410n - Lexmark CS510de - Lexmark CS510dte	70C10C0					8349						
8350	Printing & Document Scanning	Lexmark 701M - magenta - original - toner cartridge - LCCP, LRP	701M - Magenta - original - toner cartridge LCCP, LRP - for Lexmark CS310dn, CS310n, CS410dn, CS410dtn, CS410n, CS510de, CS510dte	70C10M0					8350						
8351	Printing & Document Scanning	Lexmark 701Y - yellow - original - toner cartridge - LCCP, LRP	701Y - Yellow - original - toner cartridge LCCP, LRP - for Lexmark CS310dn, CS310n, CS410dn, CS410dtn, CS410n, CS510de, CS510dte	70C10Y0					8351						
8352	Printing & Document Scanning	Lexmark 701HC - High Yield - cyan - original - toner cartridge - LCCP, LRP	701HC - High Yield - cyan - original - toner cartridge LCCP, LRP - for Lexmark CS310dn, CS310n, CS410dn, CS410dtn, CS410n, CS510de, CS510dte	70C1HC0					8352						
8353	Printing & Document Scanning	Lexmark 701HK Black High Yield Toner Cartridge	High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark CS310dn, CS310n, CS410dn, CS410dtn, CS410n, CS510de, CS510dte	70C1HK0					8353						
8354	Printing & Document Scanning	Lexmark 701HM - High Yield - magenta - original - toner cartridge - LCCP, L	701HM - High Yield - magenta - original - toner cartridge LCCP, LRP - for Lexmark CS310dn, CS310n, CS410dn, CS410dtn, CS410n, CS510de, CS510dte	70C1HM0					8354						
8355	Printing & Document Scanning	Lexmark 701HY - High Yield - yellow - original - toner cartridge - LCCP, LR	701HY - High Yield - yellow - original - toner cartridge LCCP, LRP - for Lexmark CS310dn, CS310n, CS410dn, CS410dtn, CS410n, CS510de, CS510dte	70C1HY0					8355						
8356	Printing & Document Scanning	Lexmark 701XK Black Extra High Yield Toner Cartridge	Extra High Yield - Color: Black - Original - Toner Cartridge LCCP - LRP - Page Yield: 8000 pages - Pack Quantity: 1 - Compatible for Lexmark CS510de - Lexmark CS510dte	70C1XK0					8356						
8357	Printing & Document Scanning	Lexmark - black - original - toner cartridge - LCCP, LRP	Black - original - toner cartridge LCCP, LRP - for Lexmark CS317dn, CX317dn	71B0010					8357						
8358	Printing & Document Scanning	Lexmark X317 - cyan - original - toner cartridge - LCCP	X317 - Cyan - original - toner cartridge LCCP - for Lexmark CS317dn, CX317dn	71B0020					8358						
8359	Printing & Document Scanning	Lexmark X317 - magenta - original - toner cartridge - LCCP, LRP	Magenta - original - toner cartridge LCCP, LRP - for Lexmark CS317dn, CX317dn	71B0030					8359						
8360	Printing & Document Scanning	Lexmark X317 - yellow - original - toner cartridge - LCCP, LRP	X317 - Yellow - original - toner cartridge LCCP, LRP - for Lexmark CS317dn, CX317dn	71B0040					8360						
8361	Printing & Document Scanning	Lexmark - cyan - original - toner cartridge - LRP	Cyan - original - toner cartridge LRP - for Lexmark CS317dn, CS417dn, CS517de, CX317dn, CX417de,	71B10C0					8361						
8362	Printing & Document Scanning	Lexmark CX317 - black - original - toner cartridge - LRP	Black - original - toner cartridge LRP - for Lexmark CS317dn, CS417dn, CS517de, CX317dn, CX417de,	71B10K0					8362						
8363	Printing & Document Scanning	Lexmark CS417 - magenta - original - toner cartridge - LRP	Magenta - original - toner cartridge LRP - for Lexmark CS317dn, CS417dn, CS517de, CX317dn, CX417de,	71B10M0					8363						
8364	Printing & Document Scanning	Lexmark CS417 - High Yield - black - original - toner cartridge - LCCP, LRP	High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark CS417dn, CS517de, CX417de, CX517de	71B1HK0					8364						
8365	Printing & Document Scanning	Lexmark CS417 - High Yield - yellow - original - toner cartridge - LCCP, LR	High Yield - yellow - original - toner cartridge LCCP, LRP - for Lexmark CS417dn, CS517de, CX417de, CX517de	71B1HY0					8365						
8366	Printing & Document Scanning	Lexmark - cyan - original - toner cartridge - LCCP, LRP	Cyan - original - toner cartridge LCCP, LRP - for Lexmark CS720de, CS720dte, CS725de, CS725dte, CX725de, CX725dhe, CX725dthe	74C10C0					8366						
8367	Printing & Document Scanning	Lexmark - magenta - original - toner cartridge - LCCP, LRP	Magenta - original - toner cartridge LCCP, LRP - for Lexmark CS720de, CS720dte, CS725de, CS725dte, CX725de, CX725dhe, CX725dthe	74C10M0					8367						
8368	Printing & Document Scanning	Lexmark - yellow - original - toner cartridge - LCCP, LRP	Yellow - original - toner cartridge LCCP, LRP - for Lexmark CS720de, CS720dte, CS725de, CS725dte, CX725de, CX725dhe, CX725dthe	74C10Y0					8368						
8369	Printing & Document Scanning	Lexmark - High Yield - black - original - toner cartridge - LCCP, LRP	High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark CS720de, CS720dte, CS725de, CS725dte	74C1HK0					8369						
8370	Printing & Document Scanning	PLUSTEK MOBILEOFFICE S410 SCANNER	MobileOffice S410 - Sheetfed scanner - Contact Image Sensor (CIS) - 8.5 in x 35.83 in - 600 dpi x 600 dpi - USB	783064285391					8370						
8371	Printing & Document Scanning	Lexmark - Extra High Yield - black - original - toner cartridge - LCCP	Extra High Yield - black - original - toner cartridge LCCP - for Lexmark CS421dn, CX421adn, CX522ade, CX522de	78C0X10					8371						
8372	Printing & Document Scanning	Lexmark - Extra High Yield - cyan - original - toner cartridge - LCCP, LRP,	Extra High Yield - cyan - original - toner cartridge LCCP, LRP, government GSA - for Lexmark CS421dn, CX421adn	78C0XCG					8372						
8373	Printing & Document Scanning	Lexmark - Extra High Yield - black - original - toner cartridge - LCCP, LRP	Extra High Yield - black - original - toner cartridge LCCP, LRP, government GSA - for Lexmark CS421dn, CX421adn	78C0XKG					8373						
8374	Printing & Document Scanning	Lexmark - Extra High Yield - magenta - original - toner cartridge - LCCP, L	Extra High Yield - magenta - original - toner cartridge LCCP, LRP, government GSA - for Lexmark CS421dn,	78C0XMG					8374						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
8375	Printing & Document Scanning	Lexmark - Extra High Yield - yellow - original - toner cartridge - LCCP, LR	Extra High Yield - yellow - original - toner cartridge LCCP, LRP, government GSA - for Lexmark CS421dn, CX421adn	78C0XYG					8375						
8376	Printing & Document Scanning	Lexmark - cyan - original - toner cartridge - LRP	Cyan - original - toner cartridge LRP - for Lexmark CS421dn, CS521dn, CS622de, CX421adn, CX522ade, CX622ade, CX625ade, CX625adhe	78C10C0					8376						
8377	Printing & Document Scanning	Lexmark - black - original - toner cartridge - LRP	Black - original - toner cartridge LRP - for Lexmark CS421dn, CS521dn, CS622de, CX421adn, CX522ade, CX622ade, CX625ade, CX625adhe	78C10K0					8377						
8378	Printing & Document Scanning	Lexmark - magenta - original - toner cartridge - LRP	Magenta - original - toner cartridge LRP - for Lexmark CX421adn, CX522ade, CX622ade, CX625ade, CX625adhe	78C10M0					8378						
8379	Printing & Document Scanning	Lexmark - yellow - original - toner cartridge - LCCP, LRP	Yellow - original - toner cartridge LCCP, LRP - for Lexmark CS421dn, CS521dn, CS622de, CX421adn, CX522ade, CX622ade, CX625ade, CX625adhe	78C10Y0					8379						
8380	Printing & Document Scanning	Lexmark - Ultra High Yield - cyan - original - toner cartridge - LCCP, LRP	Ultra High Yield - cyan - original - toner cartridge LCCP, LRP - for Lexmark CS521dn, CS622de, CX622ade, CX625ade, CX625adhe	78C1UC0					8380						
8381	Printing & Document Scanning	Lexmark - Ultra High Yield - black - original - toner cartridge - LCCP, LRP	Ultra High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark CS521dn, CS622de, CX622ade, CX625ade, CX625adhe	78C1UK0					8381						
8382	Printing & Document Scanning	Lexmark - Ultra High Yield - magenta - original - toner cartridge - LCCP, L	Ultra High Yield - magenta - original - toner cartridge LCCP, LRP - for Lexmark CS521dn, CS622de, CX622ade, CX625ade, CX625adhe	78C1UM0					8382						
8383	Printing & Document Scanning	Lexmark - Ultra High Yield - yellow - original - toner cartridge - LCCP, LR	Ultra High Yield - yellow - original - toner cartridge LCCP, LRP - for Lexmark CS521dn, CS622de, CX622ade, CX625ade, CX625adhe	78C1UY0					8383						
8384	Printing & Document Scanning	Lexmark Extra High Yield Return Program Toner Cartridge - Cyan	Toner Cartridge - Extra High Yield - Consumable Color: Cyan - Print Technology: Color Laser - Yield Value: 5000	78C1XC0					8384						
8385	Printing & Document Scanning	Lexmark Extra High Yield Return Program Toner Cartridge - Black	Toner Cartridge - Extra High Yield - Consumable Color: Black - Print Technology: Color Laser - Yield Value: 8500	78C1XK0					8385						
8386	Printing & Document Scanning	Lexmark Extra High Yield Return Program Toner Cartridge - Magenta	Toner Cartridge - Extra High Yield - Consumable Color: Magenta - Print Technology: Color Laser - Yield Value:	78C1XM0					8386						
8387	Printing & Document Scanning	Lexmark - Extra High Yield - yellow - original - toner cartridge - LRP	Extra High Yield - yellow - original - toner cartridge LRP - for Lexmark CS421dn, CS521dn, CS622de, CX421adn	78C1XY0					8387						
8388	Printing & Document Scanning	HP COLOR LASERJET PRO MFP M182NW	Color LaserJet Pro MFP M182nw - Multifunction printer - color - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 17 ppm (copying) - up to 16 ppm (printing) - 150 sheets - USB 2.0, LAN, Wi-Fi(n)	7KW55A#BGJ					8388						
8389	Printing & Document Scanning	HP COLOR LASERJET PRO M255DW	Color LaserJet Pro M255dw - Printer - color - Duplex - laser - A4/Legal - 600 x 600 dpi - up to 22 ppm (mono) / up to 22 ppm (color) - capacity: 250 sheets - USB 2.0, LAN, Wi-Fi(n), USB host	7KW64A#BGJ					8389						
8390	Printing & Document Scanning	HP Color LaserJet Pro MFP M283cdw - multifunction printer - color - certifi	Color LaserJet Pro MFP M283cdw - Multifunction printer color - laser - A4 (8.25 in x 11.7 in), Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 22 ppm (copying) - up to 22 ppm (printing) - 250 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN, USB host - certified refurbished	7KW73AR#BGJ					8390						
8391	Printing & Document Scanning	HP COLOR LASERJET PRO MFP M283FDW	Color LaserJet Pro MFP M283fdw - Multifunction printer color - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 22 ppm (copying) - up to 22 ppm (printing) - 250 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN, Wi-Fi(n), USB host	7KW75A#BGJ					8391						
8392	Printing & Document Scanning	HP LaserJet Enterprise M610dn - printer - B/W - laser	LaserJet Enterprise M610dn - Printer - B/W - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 55 ppm - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	7PS82A#BGJ					8392						
8393	Printing & Document Scanning	HP LaserJet Enterprise M611dn - printer - B/W - laser	LaserJet Enterprise M611dn - Printer - B/W - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 65 ppm - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	7PS84A#201					8393						
8394	Printing & Document Scanning	HP LaserJet Enterprise M611dn - printer - B/W - laser	LaserJet Enterprise M611dn - Printer - B/W - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 65 ppm - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	7PS84A#BGJ					8394						
8395	Printing & Document Scanning	HP LASERJET ENTERPRISE SFP M611X	LaserJet Enterprise M611x - Printer - B/W - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 65 ppm - capacity: 1200 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0 host, Bluetooth LE	7PS85A#BGJ					8395						
8396	Printing & Document Scanning	HP LaserJet Enterprise MFP M635h - multifunction printer - B/W	LaserJet Enterprise MFP M635h - Multifunction printer - B/W - laser - 8.5 in x 34.02 in (original) - A4/Legal (media) - up to 65 ppm (copying) - up to 61 ppm (printing) - 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	7PS97A#BGJ					8396						
8397	Printing & Document Scanning	HP Color LaserJet Enterprise M555dn Single Function Printer	-10.9 cm (4.3-inch) touchscreen with color graphics - Print Speed: Up to 38/40 ppm (A4/letter) - input Capacity: Up to 650/2,300 sheets - Memory (standard/maximum): 1GB/2GB	7ZU78A#201					8397						
8398	Printing & Document Scanning	HP Color LaserJet Enterprise M555dn - printer - color - laser	Color LaserJet Enterprise M555dn - Printer - color - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 40 ppm (mono) / up to 40 ppm (color) - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	7ZU78A#BGJ					8398						
8399	Printing & Document Scanning	HP LaserJet Enterprise M554dn - printer - color - laser	LaserJet Enterprise M554dn - Printer - color - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 35 ppm (mono) / up to 35 ppm (color) - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	7ZU81A#BGJ					8399						
8400	Printing & Document Scanning	HP LaserJet Enterprise MFP M578dn - multifunction printer - color	LaserJet Enterprise MFP M578dn - Multifunction printer - color - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 40 ppm (copying) - up to 40 ppm (printing) - 650 sheets - USB 2.0, Gigabit LAN, USB 2.0	7ZU85A#BGJ					8400						
8401	Printing & Document Scanning	Zebra ix Series YMCKO - 1 - color (cyan, magenta, yellow, resin black,	ix Series YMCKO - 1 - color (cyan, magenta, yellow, resin black, clear overcoat) - print ribbon (color) - for ZXP	800077-742					8401						
8402	Printing & Document Scanning	Zebra ix Series YMCKOK - 1 - color (yellow, magenta, cyan, black,	ix Series YMCKOK - Color (yellow, magenta, cyan, black, overlay, black) - print ribbon (color) - for ZXP Series 7	800077-749					8402						
8403	Printing & Document Scanning	ZEBRA ZC100 RIBBON COLOR YMCKO 200IM	Color (cyan, magenta, yellow, resin black, clear overlay) - print ribbon - for Zebra ZC100	800100-150					8403						
8404	Printing & Document Scanning	Zebra Label, Paper, 4 x 3in, Thermal Transfer, Z-Select 4000T, 1 in core	Labels - matte labels - bright white - 3 in x 4 in - 12 rolls	800274-305					8404						
8405	Printing & Document Scanning	Zebra Wax/Resin Print Ribbon Standard	Color (cyan, magenta, yellow, resin black, clear overlay) - print ribbon - for Zebra ZC300	800300-360					8405						
8406	Printing & Document Scanning	ZEBRA ZC300 RIBBON COLOR YMCKO 300IM	Color (cyan, magenta, yellow, resin black, clear overlay) - print ribbon - for Zebra ZC300	800300-550					8406						
8407	Printing & Document Scanning	Lexmark 801C - cyan - original - toner cartridge - LCCP, LRP	801C - Cyan - original - toner cartridge LCCP, LRP - for Lexmark CX310dn, CX310n, CX410de, CX410dte, CX410e, CX510de, CX510dhe, CX510dthe	80C10C0					8407						
8408	Printing & Document Scanning	Lexmark 801K - black - original - toner cartridge - LCCP, LRP	801K - Black - original - toner cartridge LCCP, LRP - for Lexmark CX310dn, CX310n, CX410de, CX410dte, CX410e, CX510de, CX510dhe, CX510dthe	80C10K0					8408						
8409	Printing & Document Scanning	Lexmark 801M - magenta - original - toner cartridge - LCCP, LRP	801M - Magenta - original - toner cartridge LCCP, LRP - for Lexmark CX310dn, CX310n, CX410de, CX410dte, CX410e, CX510de, CX510dhe, CX510dthe	80C10M0					8409						
8410	Printing & Document Scanning	Lexmark 801Y - yellow - original - toner cartridge - LCCP, LRP	801Y - Yellow - original - toner cartridge LCCP, LRP - for Lexmark CX310dn, CX310n, CX410de, CX410dte, CX410e, CX510de, CX510dhe, CX510dthe	80C10Y0					8410						
8411	Printing & Document Scanning	Lexmark 801SK - black - original - toner cartridge - LCCP, LRP	801SK - Black - original - toner cartridge LCCP, LRP - for Lexmark CX310dn, CX310n, CX410de, CX410dte, CX410e, CX510de, CX510dhe, CX510dthe	80C1SK0					8411						
8412	Printing & Document Scanning	RICOH SP 8200A TONER BLK 36K 4 PACK	Compatible with Ricoh SP 8200DN	820076					8412						
8413	Printing & Document Scanning	Ricoh Yellow Toner Cartridge	360 g - yellow - original - toner cartridge - for Ricoh SP C430DN, SP C431DNHT, SP C431DNHW, SP C440DN	821106					8413						

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8414	Printing & Document Scanning	Ricoh SP C430A - magenta - original - toner cartridge	360 g - magenta - original - toner cartridge - for Ricoh SP C430DN, SP C431DNHT, SP C431DNHW, SP C440DN	821107					8414						
8415	Printing & Document Scanning	Ricoh Cyan Toner Cartridge	360 g - cyan - original - toner cartridge - for Ricoh SP C430DN, SP C431DNHT, SP C431DNHW, SP C440DN	821108					8415						
8416	Printing & Document Scanning	Ricoh - black - print cartridge	Black - print cartridge - for Ricoh SP C840DN, SP C842DN	821255					8416						
8417	Printing & Document	Ricoh - yellow - print cartridge	Yellow - print cartridge - for Ricoh SP C840DN, SP	821256					8417						
8418	Printing & Document Scanning	Ricoh - magenta - print cartridge	Magenta - print cartridge - for Ricoh SP C840DN, SP C842DN	821257					8418						
8419	Printing & Document	Ricoh - cyan - print cartridge	Cyan - print cartridge - for Ricoh SP C840DN, SP C842DN	821258					8419						
8420	Printing & Document Scanning	Canon 245 XL Black High Yield Ink Cartridge	High Yield - Color: Black - Original - Ink Cartridge - Pack Quantity: 1 - Compatible for Canon PIXMA MG2420 - Canon PIXMA MG2520 - Canon PIXMA MG2920 - Canon PIXMA MG2922 - Canon PIXMA MG2924	8278B001					8420						
8421	Printing & Document Scanning	Canon PG-245 - pigmented black - original - ink cartridge	PG-245 - Pigmented black - original - ink cartridge - for PIXMA MG2522, MG2525, MG3020, MG3029, TR4520, TS202, TS302, TS3120, TS3320, TS3322, TS3420	8279B001					8421						
8422	Printing & Document Scanning	Zebra Label, Paper, 4 x 3in, Thermal Transfer, Z-Select 4000T, 1 in core	4"x3", 810 Labels/Roll, 4 rolls	83262					8422						
8423	Printing & Document Scanning	Canon PIXMA iX6820	Printer - Color - Ink-jet - 13 in x 19 in - Print Resolution: 600 x 600 dpi - up to 14.5 ipm (Mono)/up to 10.4 ipm (Color) - Capacity: 150 sheets - USB 2.0 - LAN - Wi-Fi(n) with Canon Instant Exchange	8747B002					8423						
8424	Printing & Document Scanning	Canon PFI-207 MBK - matte black - original - ink tank	PFI-207 MBK - 300 ml - matte black - original - ink tank - for imagePROGRAF iPF680, iPF685, iPF780, iPF785	8788B001					8424						
8425	Printing & Document Scanning	Canon PFI-207 C - cyan - original - ink tank	PFI-207 C - 300 ml - cyan - original - ink tank - for imagePROGRAF iPF680, iPF685, iPF780, iPF785	8790B001AA					8425						
8426	Printing & Document Scanning	Canon PFI-207 M - magenta - original - ink tank	PFI-207 M - 300 ml - magenta - original - ink tank - for imagePROGRAF iPF680, iPF685, iPF780, iPF785	8791B001					8426						
8427	Printing & Document Scanning	Canon PFI-207 Y - yellow - original - ink tank	PFI-207 Y - 300 ml - yellow - original - ink tank - for imagePROGRAF iPF680, iPF685, iPF780, iPF785	8792B001					8427						
8428	Printing & Document Scanning	Ricoh 145 High Yield Yellow Toner Cartridge	Compatible with Ricoh CL4000DN	888309					8428						
8429	Printing & Document Scanning	Ricoh 145 High Yield Magenta Toner Cartridge	Compatible with Ricoh CL4000DN	888310					8429						
8430	Printing & Document Scanning	Ricoh 145 High Yield Cyan Toner Cartridge	Compatible with Ricoh CL4000DN	888311					8430						
8431	Printing & Document Scanning	MakerBot Method - 3D printer	Method - 3D printer - FDM - build size up to 7.48 in x 7.48 in x 7.72 in - USB 2.0, LAN, USB host, Wi-Fi	900-0001A					8431						
8432	Printing & Document Scanning	MakerBot - 9-pack - true white, true black, true orange - PLA/PVA	9-pack - true white, true black, true orange - PLA/PVA filament (3D) - for MakerBot Method	900-0024A					8432						
8433	Printing & Document Scanning	MakerBot PLA Filament for Sketch Classroom Printer - 5 Pack	PLA Filament - With Blue,Yellow,Red,Green,Gray Colored Spools - Compatible with MakerBot Sketch Classroom Printer	900-0055A					8433						
8434	Printing & Document Scanning	MakerBot Tough Filament for Sketch Classroom Printer - 4 Pack	Tough Filament - Compatible with MakerBot Sketch Classroom Printer	900-0056A					8434						
8435	Printing & Document Scanning	MakerBot Method - Carbon Fiber Edition - 3D printer	Method - Carbon Fiber Edition - 3D printer - FDM - build size up to 7.48 in x 7.48 in x 7.72 in - USB 2.0, LAN, USB host, Wi-Fi	900-0073A					8435						
8436	Printing & Document Scanning	Canon imageFORMULA DR-F120 Office - document scanner - desktop - USB 2.0	imageFORMULA DR-F120 Office - Document scanner - CMOS / CIS - Duplex - Legal - 600 dpi x 600 dpi - up to 20 ppm (mono) / up to 10 ppm (color) - ADF (50 sheets) - up to 1000 scans per day - USB 2.0	9017B002					8436						
8437	Printing & Document Scanning	Canon 137 - black - original - toner cartridge	Black - original - toner cartridge - for ImageCLASS D570, LBP151, MF212, MF216, MF227, MF229, MF232, MF236, MF244, MF247, MF249	9435B001					8437						
8438	Printing & Document Scanning	Canon imageCLASS MF820Cdn	Multifunction Printer - Color - Laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 36 cpm (copying) - up to 36 ppm (printing) - Capacity: 650 sheets - 33.6 Kbps - USB 2.0 - Gigabit LAN - USB Host	9548B006					8438						
8439	Printing & Document Scanning	Canon imageFORMULA P-208II	Document scanner - Duplex - Legal - 600 dpi - up to 8 ppm (mono) / up to 8 ppm (color) - ADF (10 sheets) - up to 100 scans per day - USB 2.0 - TAA Compliant	9704B007					8439						
8440	Printing & Document Scanning	Canon imageFORMULA P-215II	imageFORMULA P-215II Scan-tini - Document scanner - Duplex - - 600 dpi x 600 dpi - up to 15 ppm (mono) / up to 10 ppm (color) - ADF (20 sheets) - up to 500 scans per day - USB 2.0	9705B007					8440						
8441	Printing & Document Scanning	Canon PFI-707 BK - black - original - ink tank	PFI-707 BK - 700 ml - black - original - ink tank - for imagePROGRAF iPF830, iPF830 MFP M40, iPF840, iPF840 MFP M40, iPF850, iPF850 MFP M40	9821B001					8441						
8442	Printing & Document Scanning	Dell Imaging Drum - drum cartridge - Use and Return	Imaging Drum - Drum cartridge Use and Return - for Dell B5460dn, B5465dnf, S5830dn	9PN5P					8442						
8443	Printing & Document Scanning	KONICA TN513K TONER	Black - original - toner cartridge - for bizhub C454, C454e, C554, C554e	A33K132					8443						
8444	Printing & Document Scanning	KONICA TN512 TONER	Yellow - original - toner cartridge - for bizhub C454, C454e, C554, C554e	A33K232					8444						
8445	Printing & Document Scanning	KONICA TN5512 TONER	Magenta - original - toner cartridge - for bizhub C454, C454e, C554, C554e	A33K332					8445						
8446	Printing & Document Scanning	Konica Minolta TNP54 - black - original - toner cartridge	TNP54 - Black - original - toner cartridge - for bizhub 4402P	AADX030					8446						
8447	Printing & Document Scanning	BROTHER WRLS COMPACT DT SCANNER	Desktop Scanner - With Duplex Scanning - Image Sensor: Dual CIS - Optical Scan Resolution: Up to 600x600dpi - Simplex Scan Speeds: Up to 25ppm	ADS-1250W					8447						
8448	Printing & Document Scanning	Brother ADS-1700W - document scanner - portable - USB 3.0, Wi-Fi(n), USB 2.	ADS-1700W - Document scanner - Dual CIS - Duplex - Letter - 600 dpi x 600 dpi - up to 25 ppm (mono) / up to 25 ppm (color) - ADF (20 sheets) - up to 1000 scans per day - USB 3.0, Wi-Fi(n), USB 2.0 (Host)	ADS-1700W					8448						
8449	Printing & Document Scanning	BROTHER ADS-2400N HIGH SPEED DT SCAN	ImageCenter ADS-2400N - Document scanner - Dual CIS - Duplex - Legal - 600 dpi x 600 dpi - up to 40 ppm (mono) / up to 40 ppm (color) - ADF (50 sheets) - up to 6000 scans per day - USB 2.0, Gigabit LAN, USB 2.0 (Host)	ADS-2400N					8449						
8450	Printing & Document Scanning	Brother ImageCenter ADS-2800W - document scanner - desktop - USB 2.0, Gigab	ImageCenter ADS-2800W - Document scanner - Dual CIS - Duplex - Legal - 600 dpi x 600 dpi - up to 40 ppm (mono) / up to 40 ppm (color) - ADF (50 sheets) - up to 6000 scans per day - USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0	ADS-2800W					8450						
8451	Printing & Document Scanning	Epson Perfection V600 Photo Scanner	Epson Perfection V600 Photo Scanner - Hi-Speed USB, Flatbed scanner, 6400 dpi max H-optical resolution, 9600 dpi max V-optical resolution, 48-bit color, 1 year	B11B198011					8451						
8452	Printing & Document Scanning	Epson Perfection V850 Pro Photo Scanner	Epson Perfection V850 Pro Photo Scanner - Flatbed scanner - 8.5 in x 11.7 in - 6400 dpi x 9600 dpi - USB 2.0	B11B224201					8452						
8453	Printing & Document Scanning	EPSON PERFECTION V39 PHOTO SCANNER	Epson Perfection V39 Photo Scanner - Flatbed scanner - Letter - 4800 dpi x 4800 dpi - USB 2.0	B11B232201					8453						
8454	Printing & Document Scanning	Epson DS-1630 Flatbed Scanner	Document scanner - Duplex - Legal - 1200 dpi x 1200 dpi - up to 25 ppm (mono) / up to 25 ppm (color) - ADF (50 sheets) - up to 1500 scans per day - USB 3.0	B11B239201					8454						
8455	Printing & Document Scanning	Epson DS-320 Document Scanner Duplex	Document scanner - Duplex - Legal - 600 dpi x 600 dpi - up to 25 ppm (mono) / up to 25 ppm (color) - ADF (20 sheets) - up to 500 scans per day - USB 3.0	B11B243201					8455						
8456	Printing & Document Scanning	Epson WorkForce DS-410 Document Scanner	Document Scanner, Duplex, 8.5 in x 36.0 in 600 dpi, up to 26 ppm (mono) / up to 26 ppm (color); ADF (50 sheets); up to 3000 scans per day; 3 Year Warranty; Hi-Speed	B11B249201					8456						
8457	Printing & Document Scanning	EPSON DS-870 COLOR DUP DOC SCANNER	Scan speeds of up to 65 ppm/130 ipm - Single-pass duplex scanning - 100-page Automatic Document Feeder - Includes TWAIN and ISIS drivers - Color LCD display and convenient buttons - Slow Speed Mode - PC and Mac compatible	B11B250201					8457						

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8458	Printing & Document Scanning	Epson DS-70 - sheetfed scanner - portable - USB 2.0	Sheetfed scanner - Legal - 600 dpi x 600 dpi - up to 300 scans per day - USB 2.0	B11B252202					8458						
8459	Printing & Document Scanning	Epson DS-80W - document scanner - portable - USB 2.0, Wi-Fi	DS-80W - Document scanner - Contact Image Sensor (CIS) - Legal - 600 dpi - up to 15 ppm (mono) / up to 15 ppm (color) - up to 300 scans per day - USB 2.0, Wi-Fi(n)	B11B253202					8459						
8460	Printing & Document Scanning	Epson DS-730N Network Color Document Scanner	-Scan Speed: 40 ppm/80 ipm - 4,500 Sheets Scans Per Day - 100-page Auto Document Feeder (ADF) - Built-in Network Interface for Easy Workgroup Sharing - Seamless Compatibility with Document Management Systems - RoHS Compliant	B11B259201					8460						
8461	Printing & Document Scanning	Epson DS-530 II Color Duplex Document Scanner	-Scan Speed: 35 ppm/70 ipm - Up to 4000 Scans Per Day - 50-page Auto Document Feeder (ADF) - Scan to Online Storage Accounts - Versatile Paper Handling - Blank Page Removal,Auto Rotation,Auto Cropping Enhances Productivity	B11B261202					8461						
8462	Printing & Document	Epson scanner transparency adapter	Scanner transparency adapter - for Expression 12000XL	B12B819221					8462						
8463	Printing & Document Scanning	Xerox B205 31 ppm Black and White Multifunction Printer	Multifunction Printer - Standard Functions: Copy,Email,Print,Scan - Print Speed: Up to 31 ppm - Connectivity: Ethernet 10/100 Base TX (Embedded Type),High-Speed USB 2.0,Wireless 802.11 b/g/n - Support for Letter/Legal	B205/NI					8463						
8464	Printing & Document Scanning	XEROX B210 PRINTER 31PPM	Laser Printer - Up to NK Pages/Month - Black and White - Print Speed: Up to 31 ppm - Built-in Wi-Fi - Support for Letter/Legal - 250-Sheet Tray - Automatic 2-Sided	B210/DNI					8464						
8465	Printing & Document Scanning	XEROX B215 MULTIFUNCTION PRINTER	Multifunction Printer - 3.5" Capacitive Color Touchscreen User Interface - All-in-One - Standard Functions: Copy,Email,Print,Scan and Fax - Print Speed: Up to 31 ppm - Connectivity: 10/100BaseT Ethernet,High-Speed USB 2.0,Wi-Fi b/g/n - Support for Letter/	B215/DNI					8465						
8466	Printing & Document Scanning	Lexmark B221000 Black Return Program Toner Cartridge for B2236dw Printer	Toner Cartridge - Color: Black - Page Yield: 1200 Standard Pages - Compatible with Lexmark B2236dw Monochrome Laser Printer	B221000					8466						
8467	Printing & Document Scanning	Lexmark - High Yield - black - original - toner cartridge - LRP	High Yield - black - original - toner cartridge LRP - for Lexmark B2236dw, MB2236adw, MB2236adwe, MB2236i	B221H00					8467						
8468	Printing & Document Scanning	Lexmark - Extra High Yield - black - original - toner cartridge - LRP	Extra High Yield - black - original - toner cartridge LRP - for Lexmark B2236dw, MB2236adw, MB2236adwe,	B221X00					8468						
8469	Printing & Document Scanning	Lexmark - black - original - toner cartridge - LCCP	Black - original - toner cartridge LCCP - for Lexmark B2338DW	B2300A0					8469						
8470	Printing & Document Scanning	Lexmark B231000 Black Return Program Toner Cartridge - 3000 Page Yield	Toner Cartridge - Print Technology: Monochrome Laser - Page Yield: 3000 - Ink Color: Black	B231000					8470						
8471	Printing & Document Scanning	Lexmark B241H00 Black Toner Cartridge - 6000 Page Yield	Toner Cartridge - Page Yield: 6000 - High Yield - Ink Color: Black	B241H00					8471						
8472	Printing & Document Scanning	Lexmark - Extra High Yield - black - original - toner cartridge - LCCP, LRP	Extra High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark B2865dw, MB2770adhwe,	B281X00					8472						
8473	Printing & Document Scanning	MakerBot Education Starter Kit	Education Starter Kit - 1x MakerBot Replicator+ 3D Printer - 1x MakerBot Educators Guidebook - 1x MakerBot Certification Program for Teachers	B2SCHOOLKIT					8473						
8474	Printing & Document Scanning	Lexmark B341 - High Yield - black - original - toner cartridge - LRP	B341 - High Yield - black - original - toner cartridge LRP - for Lexmark B2442dw, B3340dw, B3442dw, MB2442adwe, MB3442adw, MB3442i	B341H00					8474						
8475	Printing & Document Scanning	Lexmark B341 - Extra High Yield - black - original - toner cartridge - LRP	B341 - Extra High Yield - black - original - toner cartridge LRP - for Lexmark B3442dw, MB3442adw, MB3442i	B341X00					8475						
8476	Printing & Document Scanning	HP DesignJet 727 Printhead	Printhead - Color: Matte Black, Photo Black, Cyan, Magenta, Yellow, Gray - Pack Quantity: 1 - Compatible for HP DesignJet T1500 ePrinter - HP DesignJet T1500 PostScript ePrinter - HP DesignJet T2500 eMultifunction Printer - HP DesignJet T2500 PostScript eMultifunction Printer - HP DesignJet T3500 Production eMFP - HP DesignJet T920 ePrinter - HP DesignJet T920 PostScript ePrinter	B3P06A					8476						
8477	Printing & Document Scanning	XEROX B400 B&W LASER PRINT 47PPM USB	Printer - monochrome - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 47 ppm - capacity: 700 sheets - Gigabit LAN, NFC, USB 3.0	B400/DN					8477						
8478	Printing & Document Scanning	HP COLOR LASERJET ENTERPRISE M553DN	MAIN FUNCTIONS: Color printing,two-sided/duplex printing,4-line color display with keypad,100-sheet multipurpose paper tray and a 550-sheet second paper tray,built-in Ethernet. - HP JETINTELLIGENCE TECHNOLOGY: Choose Original HP Toner cartridges with JetIntelligence,engineered to help you print up to 40% faster and 33% more prints. - PRINT SPEED: Fast print speed of up to 40 pages per min. Prints the first page out in as little as 6 sec for black,and as fast as 7 sec for color.	B5L25A#BGJ					8478						
8479	Printing & Document Scanning	HP LaserJet 550 Sheets Media Tray for Enterprise flow M577z	Media tray - 550 sheets - for Color LaserJet Managed E55040; Color LaserJet Managed Flow MFP E57540	B5L34A					8479						
8480	Printing & Document Scanning	HP - LaserJet - fuser kit	(220 V) - LaserJet fuser kit - for LaserJet Enterprise M554, M555, MFP M578; LaserJet Enterprise Flow MFP	B5L35A					8480						
8481	Printing & Document Scanning	HP - fuser kit	(220 V) - fuser kit - for Color LaserJet Managed Flow MFP E57540; LaserJet Managed MFP E57540	B5L36A					8481						
8482	Printing & Document Scanning	HP - waste toner collector	Waste toner collector - for Color LaserJet Managed Flow MFP E57540; LaserJet Managed MFP E57540	B5L37A					8482						
8483	Printing & Document Scanning	HP printer cabinet	Printer cabinet - for LaserJet Enterprise M554, M555, MFP M578; LaserJet Enterprise Flow MFP M578	B5L51A					8483						
8484	Printing & Document Scanning	Xerox VersaLink B610/DN mono LED	Printer - monochrome - Duplex - LED - A4/Legal - 1200 x 1200 dpi - up to 65 ppm - capacity: 700 sheets - Gigabit LAN, USB host, NFC, USB 3.0	B610/DN					8484						
8485	Printing & Document Scanning	HP 771A - matte black - original - DesignJet - ink cartridge	775 ml - matte black - original - DesignJet - ink cartridge - for DesignJet Z6200, Z6600, Z6610, Z6800, Z6810	B6Y15A					8485						
8486	Printing & Document Scanning	HP 771A - chromatic red - original - DesignJet - ink cartridge	775 ml - chromatic red - original - DesignJet - ink cartridge - for DesignJet Z6200, Z6600, Z6610, Z6800,	B6Y16A					8486						
8487	Printing & Document Scanning	HP 771A - magenta - original - DesignJet - ink cartridge	771A - 775 ml - magenta - original - DesignJet - ink cartridge - for DesignJet Z6200, Z6600, Z6610, Z6800,	B6Y17A					8487						
8488	Printing & Document Scanning	HP 771A - yellow - original - DesignJet - ink cartridge	775 ml - yellow - original - DesignJet - ink cartridge - for DesignJet Z6200, Z6600, Z6610, Z6800, Z6810	B6Y18A					8488						
8489	Printing & Document Scanning	HP 771A - light magenta - original - DesignJet - ink cartridge	771A - 775 ml - light magenta - original - DesignJet - ink cartridge - for DesignJet Z6200, Z6600, Z6610, Z6800,	B6Y19A					8489						
8490	Printing & Document Scanning	HP 771A - light cyan - original - DesignJet - ink cartridge	775 ml - light cyan - original - DesignJet - ink cartridge - for DesignJet Z6200, Z6600, Z6610, Z6800, Z6810	B6Y20A					8490						
8491	Printing & Document Scanning	HP 771A - photo black - original - DesignJet - ink cartridge	771A - 775 ml - photo black - original - DesignJet - ink cartridge - for DesignJet Z6200, Z6600, Z6610, Z6800,	B6Y21A					8491						
8492	Printing & Document Scanning	HP 771A - light gray - original - DesignJet - ink cartridge	771A - 775 ml - light gray - original - DesignJet - ink cartridge - for DesignJet Z6200, Z6600, Z6610, Z6800,	B6Y22A					8492						
8493	Printing & Document Scanning	HP DuPont Tyvek - tyvek banner - 2pk	Tyvek banner - Roll (36 in x 75 ft) - 133 g/m2 - 2pk - for DesignJet T1120, T120, T1200, T1300, T2300, T520, T620, T7100, T770, T790, Z5200, Z6200	C0F12A					8493						
8494	Printing & Document Scanning	HP DuPont Tyvek - tyvek banner - 1 roll(s) - Roll (42 in x 75 ft) - 133 g/m	DuPont Tyvek - Roll (42 in x 75 ft) - 133 g/m² - 1 roll(s) tyvek banner - for DesignJet T1100, T1120, T1200, T1300, T2300, T7200, T790, T795, Z5200, Z5400, Z6600,	C0F13A					8494						
8495	Printing & Document Scanning	HP Everyday Adhesive Matte Polypropylene - film - matte - 1 roll	Everyday Adhesive Matte Polypropylene - Polypropylene (PP) - matte - self-adhesive - 8.5 mil - Roll (42 in x 75 ft) - 168 g/m² - 1 roll(s) film (pack of 2) - for DesignJet Z5600 PostScript, Z6 PostScript (44")	C0F20A					8495						

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8496	Printing & Document Scanning	HP Everyday Adhesive Gloss Polypropylene - film - glossy - 1 roll	Everyday Adhesive Gloss Polypropylene - Polypropylene (PP) - glossy - self-adhesive - 8.5 mil - Roll (42 in x 75 ft) - 168 g/m² - 1 roll(s) film (pack of 2) - for DesignJet 45XX, HD Pro MFP, T1100, T1120, T1200, T2300, T7200, T795, Z5200, Z6600, Z6800	C0F29A					8496						
8497	Printing & Document Scanning	EPSON WORKFORCE PRO EC-4020 AIO PRIN	Powered by PrecisionCore - 20 ISO ppm (black) and 20 ISO ppm (color) - large 250-sheet capacity - 35-page Auto Document Feeder and auto 2-sided printing - Easy wireless printing from your iPad,iPhone,Android tablet and smartphone - Intuitive 2.7" color touchscreen LCD	C11CF74203					8497						
8498	Printing & Document Scanning	Epson WorkForce Pro EC-4040 Color Multifunction Printer	Powered by PrecisionCore - 24 ISO ppm (black) and 22 ISO ppm (color) - large 500-sheet capacity - 50-page Auto Document Feeder and auto 2-sided printing,copying and faxing - Easy wireless printing from your iPad,iPhone,Android tablet and smartphone - Intuitive 4.3" color touchscreen LCD	C11CF75203					8498						
8499	Printing & Document Scanning	Epson WorkForce Pro WF-M5299 - printer - B/W - ink-jet	WorkForce Pro WF-M5299 - Printer - B/W - Duplex - ink-jet - A4/Legal - 4800 x 1200 dpi - up to 24 ppm - capacity: 330 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n)	C11CG07201					8499						
8500	Printing & Document Scanning	Epson WorkForce ST-4000 EcoTank Color MFP Supertank Printer	Includes enough ink to print up to 14,000 pages black/11,200 color - Easily print from iPad,iPhone,Android tablets and smartphones - Includes Wi-Fi Direct - 250-sheet paper capacity - 2.4" color LCD - Exclusive auto-stop ink bottles	C11CG19202					8500						
8501	Printing & Document Scanning	Epson WorkForce ST-2000 EcoTank Color MFP Supertank Printer	Includes enough ink to print up to 9,300 pages black/5,200 color - Easily print from iPad,iPhone,Android tablets and smartphones - Includes Wi-Fi Direct - Built-in memory card slot to easily print borderless 4" x 6" photos - Auto 2-sided printing - 1.44" color display - Exclusive auto-stop ink bottles - Convenient and easy on	C11CG22202					8501						
8502	Printing & Document Scanning	Epson WorkForce Pro WF-C8690 A3 Color MFP with PCL/PostScript	Multifunction Printer - Resolution: 4800 x 1200 dpi - Printing Technology: PrecisionCore 4S Print Head 4-color Inkjet - 4-in-1 with Wireless,Ethernet & PCL/PS - ISO Print Speed: 24ppm - Ink Type: DURABrite Pro Pigment Ink - With PCL/PostScript	C11CG68201					8502						
8503	Printing & Document Scanning	Epson WorkForce EC-C110 Wireless Mobile Color Printer	Mobile Printer - Display: 1.4" Color LCD - Printing Technology: 4-Color (CMYK) Drop-on-Demand MicroPiezo Inkjet Technology - Print Resolution: 5760x1440 dpi - Built-in Battery - Wireless	C11CH25202					8503						
8504	Printing & Document Scanning	Epson SureColor P700 - large-format printer - color - ink-jet	SureColor P700 - 13" large-format printer - color - ink-jet Roll (13 in) - 5760 x 1400 dpi - up to 1.3 min/page (mono) / up to 1.3 min/page (color) - capacity: 120 sheets - LAN, USB 3.0, Wi-Fi(ac)	C11CH38201					8504						
8505	Printing & Document Scanning	Epson Expression Photo XP-8600 Small-in-One Printer	Printer - Printing Technology: 6-color,Drop-on Demand MicroPiezo Inkjet - Print Resolution: 5760 x 1440dpi - Claria Photo HD Ink - Wireless and Router-free - ENERGY STAR Qualified - RoHS Compliant	C11CH47201					8505						
8506	Printing & Document Scanning	Epson - media roll adapter set v2	Media roll adapter set v2 - for SureColor SC-T3000, SC-T3200, SC-T5000, SC-T5200, SC-T7000, SC-T7200, T3270, T5270, T7270	C12C811401					8506						
8507	Printing & Document Scanning	Epson paper cassette - 500 sheets	Paper cassette - 500 sheets - for WorkForce Pro RIPS WF-C879, WF-C869, WF-C8690, WF-C878, WF-C879	C12C932611					8507						
8508	Printing & Document Scanning	Epson 24" - printer stand	Printer stand - for SureColor SC-F500, SC-T3100, SC-T3100x 240, SC-T3170, T3160, T3170	C12C933151					8508						
8509	Printing & Document Scanning	HP BRIGHT WHITE INKJET 24"X150'	24 in x 150 ft, 1 roll	C1860A					8509						
8510	Printing & Document Scanning	HP Bright White Inkjet Paper	36 in x 150 ft, 1 roll	C1861A					8510						
8511	Printing & Document Scanning	HP 711 - black, yellow, cyan, magenta - printhead	711 - Black, yellow, cyan, magenta - printhead - for DesignJet T100, T120, T120 ePrinter, T125, T130, T520, T520 ePrinter, T525, T530	C1Q10A					8511						
8512	Printing & Document Scanning	HP 727 Matte Black Ink Cartridge	Color: Matte Black - Original - Ink Cartridge - Pack Quantity: 1 - Compatible for HP DesignJet T1500 - HP DesignJet T2500 - HP DesignJet T920	C1Q12A					8512						
8513	Printing & Document Scanning	Lexmark - High Yield - black - original - toner cartridge - LCCP	High Yield - black - original - toner cartridge LCCP - for Lexmark C2325dw, MC2325adw	C230H10					8513						
8514	Printing & Document Scanning	Lexmark - yellow - original - toner cartridge - LCCP, LRP	Yellow - original - toner cartridge LCCP, LRP - for Lexmark C2325dw, C2425dw, C2535dw, MC2325adw, MC2425adw, MC2535adwe, MC2640adwe	C2310Y0					8514						
8515	Printing & Document Scanning	Lexmark C231HC0 Cyan High-Yield Return Program Toner Cartridge	Toner Cartridge - Print Technology: Color Laser - Page Yield: 2300 - Ink Color: Yellow	C231HC0					8515						
8516	Printing & Document Scanning	Lexmark - High Yield - black - original - toner cartridge - LCCP, LRP	High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark C2325dw, C2425dw, C2535dw, MC2325adw, MC2425adw, MC2535adwe, MC2640adwe	C231HK0					8516						
8517	Printing & Document Scanning	Lexmark - High Yield - magenta - original - toner cartridge - LCCP, LRP	High Yield - magenta - original - toner cartridge LCCP, LRP - for Lexmark C2325dw, C2425dw, C2535dw, MC2325adw, MC2425adw, MC2535adwe, MC2640adwe	C231HM0					8517						
8518	Printing & Document Scanning	Lexmark - High Yield - yellow - original - toner cartridge - LCCP, LRP	High Yield - yellow - original - toner cartridge LCCP, LRP - for Lexmark C2325dw, C2425dw, C2535dw, MC2325adw, MC2425adw, MC2535adwe, MC2640adwe	C231HY0					8518						
8519	Printing & Document Scanning	Lexmark - Extra High Yield - cyan - original - toner cartridge - LCCP	Extra High Yield - cyan - original - toner cartridge LCCP - for Lexmark C2425dw, C2535dw, MC2425adw, MC2535adwe, MC2640adwe	C240X20					8519						
8520	Printing & Document Scanning	Lexmark C240X30 Extra High Yield Toner Cartridge - Magenta	Toner Cartridge - Color: Magenta - Print Technology: Color Laser - Yield Value: 3500 - Extra High Yield - Compatible With: Lexmark MC2640adwe,Lexmark MC2425adw,Lexmark MC2535adwe	C240X30					8520						
8521	Printing & Document Scanning	Lexmark - Extra High Yield - yellow - original - toner cartridge - LCCP	Extra High Yield - yellow - original - toner cartridge LCCP - for Lexmark C2425dw, C2535dw, MC2425adw, MC2535adwe, MC2640adwe	C240X40					8521						
8522	Printing & Document Scanning	Lexmark - Extra High Yield - cyan - original - toner cartridge - LCCP, LRP	Extra High Yield - cyan - original - toner cartridge LCCP, LRP - for Lexmark C2425dw, C2535dw, MC2425adw, MC2535adwe, MC2640adwe	C241XC0					8522						
8523	Printing & Document Scanning	Lexmark - Extra High Yield - black - original - toner cartridge - LCCP, LRP	Extra High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark C2425dw, C2535dw, MC2425adw, MC2535adwe, MC2640adwe	C241XK0					8523						
8524	Printing & Document Scanning	Lexmark - Extra High Yield - yellow - original - toner cartridge - LCCP, LR	Extra High Yield - yellow - original - toner cartridge LCCP, LRP - for Lexmark C2425dw, C2535dw, MC2425adw, MC2535adwe, MC2640adwe	C241XY0					8524						
8525	Printing & Document Scanning	Lexmark C250U10 Ultra High Yield Toner Cartridge - Black	Toner Cartridge - Color: Black - Print Technology: Color Laser - Yield Value: 8000 - Ultra High Yield - Compatible With: Lexmark MC2640adwe,Lexmark MC2535adwe	C250U10					8525						
8526	Printing & Document Scanning	Lexmark - Ultra High Yield - black - original - toner cartridge - LCCP, LRP	Ultra High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark C2535dw, MC2535adwe,	C251UK0					8526						
8527	Printing & Document Scanning	HP 62 - black - original - ink cartridge	62 - Black - original - ink cartridge - for Envy 55XX, 56XX, 76XX; Officejet 200, 250, 57XX, 8040	C2P04AN#140					8527						
8528	Printing & Document Scanning	HP 62 XL INK 600 YIELD BLK	62XL - 12 ml - High Yield - black - original - blister - ink cartridge - for Envy 55XX, 56XX, 76XX; Officejet 200, 250, 252, 57XX, 8040	C2P05AN#140					8528						
8529	Printing & Document Scanning	HP 62 XL TRI-COLOR 415 YIELD INK	62XL - 11.5 ml - High Yield - color (cyan, magenta, yellow) - original - blister - ink cartridge - for Envy 55XX, 56XX, 76XX; Officejet 200, 250, 252, 57XX, 8040	C2P07AN#140					8529						
8530	Printing & Document Scanning	HP 934XL Black High Yield Ink Cartridge	High Yield - Color: Black - Original - Ink Cartridge - Page Yield: 1000 pages - Pack Quantity: 1 - Compatible for HP Officejet 6812 All-in-One - HP Officejet 6815 All-in-One - HP Officejet Pro 6230 All-in-One - HP Officejet Pro 6230 - HP Officejet Pro 6830 e-All-in-One - HP Officejet Pro 6835 All-in-One	C2P23AN#140					8530						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
8531	Printing & Document Scanning	HP 935XL - High Yield - cyan - original - ink cartridge	935XL - 9.5 ml - High Yield - cyan - original - ink cartridge - for Officejet 6812, 6815, 6820; Officejet Pro 6230, 6230 ePrinter, 6830, 6835	C2P24AN#140					8531						
8532	Printing & Document Scanning	HP 935XL - High Yield - magenta - original - ink cartridge	9.5 ml - High Yield - magenta - original - ink cartridge - for Officejet 6812, 6815, 6820; Officejet Pro 6230, 6230 ePrinter, 6830, 6835	C2P25AN#140					8532						
8533	Printing & Document Scanning	HP 935XL - High Yield - yellow - original - ink cartridge	935XL - 9.5 ml - High Yield - yellow - original - ink cartridge - for Officejet 6812, 6815, 6820; Officejet Pro 6230, 6230 ePrinter, 6830, 6835	C2P26AN#140					8533						
8534	Printing & Document Scanning	HP 564 Black Ink Cartridge - Pack of 2	Pack Quantity: 2 - Color: Black - Original - Ink Cartridge - Page Yield: 250 pages - Compatible for HP Deskjet 3520 e-All-in-One - HP Deskjet 3521 e-All-in-One - HP Deskjet 3522 e-All-in-One - HP Deskjet 3526 e-All-in-One - HP Officejet 4620 e-All-in-One - HP Officejet 4622 e-All-in-One - HP Photosmart 5510 e-All-in-One B111a - HP Photosmart 5511 e-All-in-One B111 - HP Photosmart 5512 e-All-in-One B111a - HP Photosmart 5514 e-All-in-One B111c - HP Photosmart 5514 e-All-in-One B111h	C2P51FN#140					8534						
8535	Printing & Document Scanning	HP Universal Adhesive Vinyl - vinyl - matte - 1 roll(s) - Roll (36 in x 65.	Universal Adhesive Vinyl - Matte - self-adhesive - 11.4 mil - Roll (36 in x 65.6 ft) - 290 g/m² - 1 roll(s) vinyl (pack of 2) - for DesignJet 45XX, T1500, T2500, T3500, T7100, T7200, T920, 25200, 25400, Z6200, Z6600, Z6800	C2T51A					8535						
8536	Printing & Document Scanning	HP Premium Matte Polypropylene - film - matte - 1 roll(s) - Roll	Premium Matte Polypropylene - Polypropylene (PP) - matte - 9.1 mil - Roll (42 in x 75 ft) - 140 g/m² - 1 roll(s) film (pack of 2) - for DesignJet HD Pro MFP, T1100, T1120, T1200, T1300, T2300, T7200, 25200, 25400,	C2T54A					8536						
8537	Printing & Document Scanning	Lexmark - cyan - original - toner cartridge - LRP	Cyan - original - toner cartridge LRP - for Lexmark C3326dw, MC3224adwe, MC3224dwe, MC3326adwe	C3210C0					8537						
8538	Printing & Document Scanning	Lexmark - black - original - toner cartridge - LRP	Black - original - toner cartridge LRP - for Lexmark C3326, C3426, MC3224, MC3326, MC3426, Professional Working Bundle	C3210K0					8538						
8539	Printing & Document Scanning	Lexmark - magenta - original - toner cartridge - LRP	Magenta - original - toner cartridge LRP - for Lexmark C3326dw, MC3224adwe, MC3224dwe, MC3326adwe	C3210M0					8539						
8540	Printing & Document Scanning	Lexmark - yellow - original - toner cartridge - LRP	Yellow - original - toner cartridge LRP - for Lexmark C3326, C3426, MC3224, MC3326, MC3426, Professional Working Bundle	C3210Y0					8540						
8541	Printing & Document Scanning	Epson UB-E04 - print server - 10/100 Ethernet	UB-E04 - Print server - 10/100 Ethernet - for TM H5000, J7000, J7100, J7500, J7600, L90, T70, T88, T90, U220, U230, U590, U675	C32C824A8811					8541						
8542	Printing & Document Scanning	Epson UB-E04 - print server	UB-E04 - Print server - 10/100 Ethernet - for TM H5000, J7000, J7100, J7500, J7600, L90, T70, T88, T90, U220, U230, U590, U675	C32C881008					8542						
8543	Printing & Document Scanning	Lexmark - High Yield - black - original - toner cartridge	High Yield - black - original - toner cartridge - for Lexmark C3326dw, MC3326adwe, MC3326i	C330H10					8543						
8544	Printing & Document Scanning	Lexmark - High Yield - cyan - original - toner cartridge - LRP	High Yield - cyan - original - toner cartridge LRP - for Lexmark C3326dw, MC3326adwe, MC3326i	C331HC0					8544						
8545	Printing & Document Scanning	Lexmark - High Yield - black - original - toner cartridge - LRP	High Yield - black - original - toner cartridge LRP - for Lexmark C3326dw, MC3326adwe, MC3326i	C331HK0					8545						
8546	Printing & Document Scanning	Lexmark - High Yield - magenta - original - toner cartridge - LRP	High Yield - magenta - original - toner cartridge LRP - for Lexmark C3326dw, MC3326adwe	C331HM0					8546						
8547	Printing & Document Scanning	Lexmark - High Yield - yellow - original - toner cartridge - LRP	High Yield - yellow - original - toner cartridge LRP - for Lexmark C3326dw, MC3326adwe, MC3326i	C331HY0					8547						
8548	Printing & Document	Epson Red Ink Cartridge TM-J7100	Compatible with Epson TM-J7100	C33S020405					8548						
8549	Printing & Document Scanning	Epson SJIC18(K) - black - original - ink cartridge	SJIC18(K) - Black - original - ink cartridge - for TM S2000, S9000, S9000 200, S9000MJ 110, S9000MJ 130, S9000MJ 200	C33S020484					8549						
8550	Printing & Document Scanning	Lexmark - Extra High Yield - black - original - toner cartridge - LRP	Extra High Yield - black - original - toner cartridge LRP - for Lexmark C3426dw, MC3426adw, MC3426i	C341XK0					8550						
8551	Printing & Document Scanning	Xerox VersaLink C400DN - printer - color - laser	VersaLink C400DN - Printer - color - Duplex - laser - A4/Legal - 600 x 600 dpi - up to 36 ppm (mono) / up to 36 ppm (color) - capacity: 700 sheets - Gigabit LAN, NFC, USB 3.0	C400/DN					8551						
8552	Printing & Document Scanning	Xerox VersaLink C405DN - multifunction printer - color	-The package includes the Xerox VersaLink C405DN multifunction printer color,four toner cartridges,fax cord and a power cord - 50-sheet automatic feeder for effortless media feeding - The Xerox color printer features a 5-inch touchscreen LCD for simple operation - ConnectKey Technology protects the printer from threats - Xerox has a limited 1-year warranty	C405/DN					8552						
8553	Printing & Document Scanning	Xerox VersaLink C405/YDN Color LED	Multifunction printer - color - LED - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 36 ppm (copying) - up to 36 ppm (printing) - 700 sheets - 33.6 Kbps - Gigabit LAN, USB host, NFC, USB 3.0	C405/YDN					8553						
8554	Printing & Document Scanning	HP 11 Black Printhead	Compatible with HP 1000; 1100; 1200; 2200; 2230; 2250; 2280; 2300; 2600; 2800; 9110; 9120; 9130; cp1700 Series	C4810A					8554						
8555	Printing & Document Scanning	HP 11 Yellow Printhead	HP; Yellow Printhead; Compatible with select HP Business Inkjet, Officejet, and Color Inkjet printer	C4813A					8555						
8556	Printing & Document Scanning	HP 10 (C4844A) Black Original Ink Cartridge	Compatible with HP HP Business Inkjet 1100d/1100dtn, 1200 series, 2200 series, 2230/2250/2280 series, 2000/2300n/2300dtn, 2600 series/2800/dt/dn, 3000/3000n/3000dtn, Officejet 9110/9120/9130,2000c/2500c, and cp1700	C4844A					8556						
8557	Printing & Document	HP 82 Cyan Ink Cartridge	Compatible with HP DesignJet 500 series	C4911A					8557						
8558	Printing & Document Scanning	HP 82 Magenta Inkjet Print Cartridge	Compatible with HP DesignJet 500, 24-inch, 500, 42-inch, 500ps, 24-inch, 500ps, 42-inch, 800, 24-inch, 800, 42-inch, 800ps, 24-inch, 800ps, 42-inch, 815mfp	C4912A					8558						
8559	Printing & Document	HP 82 Yellow Ink Cartridge	Compatible with HP DesignJet 500 series	C4913A					8559						
8560	Printing & Document Scanning	Xerox VersaLink C500/DN - printer - color - LED	VersaLink C500/DN - Printer - color - Duplex - LED - A4/Legal - 1200 x 2400 dpi - up to 45 ppm (mono) / up to 45 ppm (color) - capacity: 700 sheets - Gb LAN, USB host, NFC, USB 3.0	C500/DN					8560						
8561	Printing & Document Scanning	Lexmark CS4X, XS43, XS44 Return Program Toner Cartridge - Cyan	Cyan - original - toner cartridge LCCP, LRP - for Lexmark CS40, CS43, CS44, CS46, XS43, XS44, XS46, XS48	CS40A1CG					8561						
8562	Printing & Document Scanning	Lexmark CS4X, XS43, XS44 Return Program Toner Cartridge - Black	Black - original - toner cartridge LCCP, LRP - for Lexmark CS40, CS43, CS44, CS46, XS43, XS44, XS46, XS48	CS40A1KG					8562						
8563	Printing & Document Scanning	Lexmark CS4X Yellow Toner Cartridge	Color: Yellow - Original - Toner Cartridge LCCP - LRP - Page Yield: 1000 pages - Pack Quantity: 1 - Compatible for Lexmark C 540n - Lexmark C 543dn - Lexmark C 544dn - Lexmark C 544dtn - Lexmark C 544dw - Lexmark C 544n - Lexmark C 546dtn - Lexmark X 543dn - Lexmark X 543dn RCS - Lexmark X 544dn - Lexmark X 544dn RCS - Lexmark X 544dtn - Lexmark X 544dw - Lexmark X 544n - Lexmark X 546dtn - Lexmark X 548de - Lexmark X 548dt	CS40A1YG					8563						
8564	Printing & Document Scanning	Lexmark - 4-pack - black, color (cyan, magenta, yellow) - original - printe	4-pack - black, color (cyan, magenta, yellow) - original - printer imaging unit LCCP - for Lexmark CS40, CS43, CS44, CS46, XS43, XS44, XS46, XS48	CS40X74G					8564						
8565	Printing & Document Scanning	Lexmark Supplies Toner Collection Unit for Lexmark CS310	Waste toner collector LCCP - for Lexmark C2132, CS40, CS43, CS44, CS46, CS517, CV540, CV546, CX517, XS43, XS44, XS46, XS48	CS40X75G					8565						
8566	Printing & Document Scanning	Xerox VersaLink C600/DN - printer - color - LED	VersaLink C600/DN - Printer - color - Duplex - LED - A4/Legal - 1200 x 2400 dpi - up to 55 ppm (mono) / up to 55 ppm (color) - capacity: 700 sheets - Gigabit LAN, USB host, NFC, USB 3.0	C600/DN					8566						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
8567	Printing & Document Scanning	Xerox VersaLink C600/YDN color LED	Printer - color - Duplex - LED - A4/Legal - 1200 x 2400 dpi - up to 55 ppm (mono) / up to 55 ppm (color) - capacity: 700 sheets - Gigabit LAN, USB host, NFC, USB 3.0 - government GSA, Metered	C600/YDN					8567						
8568	Printing & Document	HP Coated Paper	24 in x 150 ft, 1 roll	C6019B					8568						
8569	Printing & Document	HP Coated Paper	36 in x 150 ft, 1 roll	C6020B					8569						
8570	Printing & Document	HP Heavyweight Coated Paper	24 in x 100 ft, 1 roll (131 G/m2)	C6029C					8570						
8571	Printing & Document	HP Heavyweight Coated Paper	36 in x 100 ft, 1 roll (131 G/m2)	C6030C					8571						
8572	Printing & Document	HP Heavyweight Coated Paper	42 in x 100 ft, 1 roll	C6569C					8572						
8573	Printing & Document Scanning	HP 56 Black Ink Cartridge	Color: Black - Original - Ink Cartridge - Page Yield: 520 pages - Pack Quantity: 1 - Compatible for HP Deskjet 450 - HP DeskJet 450c - HP DeskJet 450CBi - HP DeskJet 450Ci - HP Deskjet 450wbt - HP Deskjet 5145 - HP Deskjet 5150 - HP Deskjet 5150c - HP Deskjet 5150v - HP DeskJet 5150w - HP Deskjet 5151 - HP Deskjet 5160 - HP Deskjet 5500 - HP Deskjet 5500v - HP Deskjet 5500w - HP Deskjet 5550 - HP Deskjet 5550c - HP Deskjet 5550v - HP DeskJet 5550w - HP Deskjet 5551 - HP Deskjet 5552	C6656AN#140					8573						
8574	Printing & Document Scanning	HP 57 (C6657AN) Tri-color Original Ink Cartridge	17 ml - color (cyan, magenta, yellow) - original - ink cartridge - for Deskjet 5150, 5850, F4135, F4140, F4180; Officejet 4215; Photosmart 145, 7450; psc 13XX	C6657AN#140					8574						
8575	Printing & Document	HP C6810A Inkjet Bond Paper	36 in x 300 ft, 1 roll	C6810A					8575						
8576	Printing & Document Scanning	Xerox VersaLink C7000/DN - printer - color - LED	VersaLink C7000/DN - Printer - color - Duplex - LED - A3/Ledger - 1200 x 2400 dpi - up to 35 ppm (mono) / up to 35 ppm (color) - capacity: 620 sheets - Gigabit LAN, NFC, USB 3.0	C7000/DN					8576						
8577	Printing & Document Scanning	HP 15X Black High Yield Toner Cartridge	Color: Black - High Yield - Page Yield: 3500 pages - Pack Quantity: 1 - Compatible for HP LaserJet 1200 - HP LaserJet 1200n - HP LaserJet 1200se - HP LaserJet 1220 - HP LaserJet 1220se - HP LaserJet 3300mfp - HP LaserJet 3300se mfp - HP LaserJet 3310mfp - HP LaserJet 3320mfp - HP LaserJet 3320n mfp - HP LaserJet 3330mfp - HP LaserJet 3380 All-in-One	C7115X					8577						
8578	Printing & Document Scanning	Lexmark C746, C748 Return Program Toner Cartridge - Cyan	Cyan - original - toner cartridge LCCP, LRP - for Lexmark C746dn, C746dtn, C746n, C748de, C748dte, C748e	C746A1CG					8578						
8579	Printing & Document Scanning	Lexmark RP C746 C748 Toner Cartridge Magenta	Magenta - original - toner cartridge LCCP, LRP - for Lexmark C746dn, C746dtn, C746n, C748de, C748dte, C748e	C746A1MG					8579						
8580	Printing & Document Scanning	Lexmark RP C746 C748 Toner Cartridge Yellow	Yellow - original - toner cartridge LCCP, LRP - for Lexmark C746dn, C746dtn, C746n, C748de, C748dte, C748e	C746A1YG					8580						
8581	Printing & Document Scanning	LEXMARK C792 EXTRA HI YLD CART CYAN RP	Extra High Yield - cyan - original - toner cartridge LCCP, LRP - for Lexmark C792, X792	C792X1CG					8581						
8582	Printing & Document Scanning	LEXMARK C792 EXTRA HI YLD CART BLK RP	Extra High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark C792, X792	C792X1KG					8582						
8583	Printing & Document Scanning	LEXMARK C792 EXTRA HI YLD CART MAGEN RP	Extra High Yield - magenta - original - toner cartridge LCCP, LRP - for Lexmark C792, X792	C792X1MG					8583						
8584	Printing & Document Scanning	LEXMARK C792 EXTRA HI YLD CART YLW RP	Extra High Yield - yellow - original - toner cartridge LCCP, LRP - for Lexmark C792, X792	C792X1YG					8584						
8585	Printing & Document Scanning	Xerox VersaLink C8000/DT color laser	VersaLink C8000/DT - Printer - color - Duplex - laser - A3/Ledger - 1200 x 2400 dpi - up to 45 ppm (mono) / up to 45 ppm (color) - capacity: 1140 sheets - Gigabit LAN, USB host, NFC, USB 3.0	C8000/DT					8585						
8586	Printing & Document Scanning	HP 61X - 2-pack - High Yield - black - original - LaserJet - toner cartridg	61X - 2-pack - High Yield - black - original - LaserJet - toner cartridge (C8061D) - for LaserJet 4100, 4100dtn, 4100mfp, 4100n, 4100tn, 4101mfp	C8061D					8586						
8587	Printing & Document Scanning	Xerox VersaLink C9000/DT - printer - color - laser	VersaLink C9000/DT - Printer - color - Duplex - laser - A3/Ledger - 1200 x 2400 dpi - up to 55 ppm (mono) / up to 55 ppm (color) - capacity: 1140 sheets - Gigabit LAN, USB host, NFC, USB 3.0	C9000/DT					8587						
8588	Printing & Document Scanning	HP 97 Tri-color Ink Cartridge	Comaptible with DesignJet 5940; 5940xi; 5943, Deskjet 460c; 460cb; 460wbt; 460wf; 5740; 5940; 6540; 6540dt; 6840; 6840dt; 9800; 9800d, Officejet 6200 AiO; 6210; 7210; 7310; 7410, Photosmart 2610 aio; 2710; 325; 375; 375B	C9363WN#140					8588						
8589	Printing & Document Scanning	HP 72 Photo Black Ink Cartridge	130 ml - dye-based photo black - original - DesignJet - ink cartridge - for DesignJet SD Pro MFP, T1100, T1120, T1200, T1300, T1708, T2300, T620, T770, T790, T795	C9370A					8589						
8590	Printing & Document Scanning	HP 72 Cyan Ink Cartridge	130 ml - dye-based cyan - original - DesignJet - ink cartridge - for DesignJet SD Pro MFP, T1100, T1120, T1200, T1300, T1708, T2300, T620, T770, T790, T795	C9371A					8590						
8591	Printing & Document Scanning	HP 72 Magenta Ink Cartridge	130 ml - dye-based magenta - original - DesignJet - ink cartridge - for DesignJet SD Pro MFP, T1100, T1120, T1200, T1300, T1708, T2300, T620, T770, T790, T795	C9372A					8591						
8592	Printing & Document Scanning	HP 72 Yellow Ink Cartridge	130 ml - dye-based yellow - original - DesignJet - ink cartridge - for DesignJet SD Pro MFP, T1100, T1120, T1200, T1300, T1708, T2300, T620, T770, T790, T795	C9373A					8592						
8593	Printing & Document Scanning	HP 72 Gray Ink Cartridge	130 ml - dye-based gray - original - DesignJet - ink cartridge - for DesignJet SD Pro MFP, T1100, T1120, T1200, T1300, T1708, T2300, T620, T770, T790, T795	C9374A					8593						
8594	Printing & Document Scanning	HP 72 Gray and Photo Black Printhead	Gray, photo black - printhead - for DesignJet SD Pro MFP, T1100, T1120, T1200, T1300, T2300, T610, T620, T770, T790, T795	C9380A					8594						
8595	Printing & Document Scanning	HP 72 Magenta and Cyan DesignJet Printhead	Cyan, magenta - printhead - for DesignJet SD Pro MFP, T1100, T1120, T1200, T1300, T2300, T610, T620, T770, T790, T795	C9383A					8595						
8596	Printing & Document Scanning	HP 72 Matte Black & Yellow Print Head for DesignJet SD Pro MFP	Yellow, matte black - printhead - for DesignJet SD Pro MFP, T1100, T1120, T1200, T1300, T2300, T610, T620, T770, T790, T795	C9384A					8596						
8597	Printing & Document	HP 70 INK LT CYAN	Compatible with 2x100	C9390A					8597						
8598	Printing & Document Scanning	HP 72 Matte Black Ink Cartridge	130 ml - matte black - original - ink cartridge - for DesignJet SD Pro MFP, T1100, T1120, T1200, T1300, T1708, T2300, T620, T770, T790, T795	C9403A					8598						
8599	Printing & Document	HP 70 Matte Black and Cyan	Compatible with 2x100	C9404A					8599						
8600	Printing & Document Scanning	HP 70 Light Magenta and Light Cyan Printhead	Compatible with 2x100	C9405A					8600						
8601	Printing & Document Scanning	HP 70 Magenta and Yellow Printhead	Compatible with 2x100	C9406A					8601						
8602	Printing & Document Scanning	HP 70 Photo Black and Light Gray Printhead	Compatible with 2x100	C9407A					8602						
8603	Printing & Document	HP 70 Blue and Green Printhead	Compatible with HP DJ Z3100	C9408A					8603						
8604	Printing & Document	HP 70 Matte Black Ink Cartridge	Compatible with 2x100	C9448A					8604						
8605	Printing & Document	HP 70 INK PHOTO BLK	Compatible with 2x100	C9449A					8605						
8606	Printing & Document Scanning	HP 70 INK GRAY	70 - 130 ml - gray - original - DesignJet - ink cartridge - for DesignJet Z3100, Z3100 GP, Z3100ps GP, Z3200, Z3200ps	C9450A					8606						
8607	Printing & Document	HP 70 INK LT GRAY	Compatible with 2x100	C9451A					8607						
8608	Printing & Document	HP 70 INK YELLOW	Compatible with 2x100	C9454A					8608						
8609	Printing & Document	HP 70 INK LT MAGENTA	Compatible with 2x100	C9455A					8609						
8610	Printing & Document	HP 70 INK BLUE	Compatible with HP DJ Z3100	C9458A					8610						
8611	Printing & Document	HP 70 INK GLOSS ENHANCER	Compatible with HP DJ Z3100	C9459A					8611						
8612	Printing & Document Scanning	HP 91 DesignJet Pigment Ink Cartridge - Cyan	Compatible with HP Designjet Z6100 Printer series	C9467A					8612						
8613	Printing & Document Scanning	HP 91 DesignJet Pigment Ink Cartridge - Magenta	Compatible with HP Designjet Z6100 Printer series	C9468A					8613						
8614	Printing & Document	HP 91 Yellow Inkjet Cartridge	Compatible with HP Designjet Z6100 Printer series	C9469A					8614						
8615	Printing & Document Scanning	HP 91 DesignJet Pigment Ink Cartridge - Light Magenta	Compatible with HP Designjet Z6100 Printer series	C9471A					8615						

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8616	Printing & Document Scanning	HP 645A Cyan Toner Cartridge	Pack Quantity: 1 - Color: Cyan - Page Yield: 12000 pages - Compatible for HP Color LaserJet 5500 - HP Color LaserJet 5500dn - HP Color LaserJet 5500hdn - HP Color LaserJet 5500n - HP Color LaserJet 5550 - HP Color LaserJet 5550dn - HP Color LaserJet 5550dtn - HP Color LaserJet 5550hdn - HP Color LaserJet 5550n	C9731A					8616						
8617	Printing & Document Scanning	HP 645A (C9732A) Yellow Original LaserJet Toner Cartridge	Compatible with HP Color LaserJet 5500 Series	C9732A					8617						
8618	Printing & Document Scanning	HP 645A (C9733A) Magenta Original LaserJet Toner Cartridge	Compatible with HP Color LaserJet 5500 Series	C9733A					8618						
8619	Printing & Document	HP - printer transfer kit	Printer transfer kit - for Color LaserJet 5500, 5550	C9734B					8619						
8620	Printing & Document	Havis C-ARPB-101 - printer mount	C-ARPB-101 - Printer mount - black powder coat	C-ARPB-101					8620						
8621	Printing & Document Scanning	HP CB388A maintenance kit for LaserJet P4014	(110 V) - maintenance kit - for LaserJet P4014, P4015, P4515. Compatible with LJ P4015 Printer Series, None of these kits are refurbished. They all use brand new parts. Some of the parts are new HP and some are new 3rd	CB388A					8621						
8622	Printing & Document Scanning	HP 35A Black Toner Cartridge	Pack Quantity: 1 - Color: Black - Page Yield: 1500 pages - Compatible for HP LaserJet P1005 - HP LaserJet P1006 - HP LaserJet P1007 - HP LaserJet P1008	CB435A					8622						
8623	Printing & Document Scanning	HP 36A Black Toner Cartridge	Pack Quantity: 1 - Color: Black - Page Yield: 2000 pages - Compatible for HP LaserJet M1120 MFP - HP LaserJet M1120n MFP - HP LaserJet M1522n MFP - HP LaserJet M1522nf MFP - HP LaserJet P1505 - HP LaserJet P1505n - HP LaserJet P1506	CB436A					8623						
8624	Printing & Document Scanning	HP 36A (CB436D) 2-pack Black Original LaserJet Toner Cartridges	2-pack - black - original - LaserJet - toner cartridge (CB436D) - for LaserJet M1120 MFP, M1120n MFP, M1522n MFP, M1522nf MFP, P1505, P1505n, P1506	CB436D					8624						
8625	Printing & Document Scanning	HP 125A (CB540A) Black Original LaserJet Toner Cartridge	Compatible with CM1312nfi; CP1215; and CP1518ni	CB540A					8625						
8626	Printing & Document Scanning	HP 125A Black Toner Cartridge - Pack of 2	Pack Quantity: 2 - Color: Black - Original - LaserJet - Toner Cartridge (CB540AD) - Page Yield: 2200 pages - Compatible for HP Color LaserJet CM1312 MFP - HP Color LaserJet CM1312nfi MFP - HP Color LaserJet CP1215 - HP Color LaserJet CP1515n - HP Color LaserJet CP1518ni	CB540AD					8626						
8627	Printing & Document Scanning	HP 125A (CB541A) Cyan Original LaserJet Toner Cartridge	Compatible with CM1312nfi; CP1215; and CP1518ni	CB541A					8627						
8628	Printing & Document Scanning	HP 125A (CB542A) Yellow Original LaserJet Toner Cartridge	Compatible with CM1312nfi; CP1215; and CP1518ni	CB542A					8628						
8629	Printing & Document Scanning	HP 125A (CB543A) Magenta Original LaserJet Toner Cartridge	Compatible with CM1312nfi; CP1215; and CP1518ni	CB543A					8629						
8630	Printing & Document Scanning	HP 64A Black Toner Cartridge	Black - original - LaserJet - toner cartridge (CC364A) - for LaserJet P4014, P4015, P4515	CC364A					8630						
8631	Printing & Document Scanning	HP 64A (CC364AG) Black Original LaserJet Toner Cartridge for US Government	Black - original - LaserJet - toner cartridge (CC364AG) US government - for LaserJet P4014, P4015, P4515	CC364AG					8631						
8632	Printing & Document Scanning	HP 64X Black High Yield Toner Cartridge	High Yield - Color: Black - Original - Page Yield: 24000 pages - Pack Quantity: 1 - Compatible for HP LaserJet P4015dn - HP LaserJet P4015n - HP LaserJet P4015tn - HP LaserJet P4015x - HP LaserJet P4515n - HP LaserJet P4515tn - HP LaserJet P4515x	CC364X					8632						
8633	Printing & Document Scanning	HP 64X Black High Yield Toner Cartridge	2-pack - High Yield - black - original - LaserJet - toner cartridge (CC364XD) - for LaserJet P4015dn, P4015n, P4015tn, P4015x, P4515n, P4515tn, P4515x, P4515xm	CC364XD					8633						
8634	Printing & Document Scanning	HP TRANSFER BELT SERVICE KIT RETAIL	Printer electrostatic transfer belt kit - for Color LaserJet CM3530 MFP, CM3530fs MFP, CP3525, CP3525dn, CP3525n, CP3525x	CC468-67927					8634						
8635	Printing & Document Scanning	HP 304A Black Toner Cartridge	Black - original - LaserJet - toner cartridge (CC530A) - for Color LaserJet CM2320fxi, CM2320n, CM2320nf, CP2025, CP2025dn, CP2025n, CP2025x	CC530A					8635						
8636	Printing & Document Scanning	HP 304A (CC530AD) 2-pack Black Original LaserJet Toner Cartridges	2-pack - black - original - LaserJet - toner cartridge (CC530AD) - for Color LaserJet CM2320fxi, CM2320n, CM2320nf, CP2025, CP2025dn, CP2025n, CP2025x	CC530AD					8636						
8637	Printing & Document Scanning	HP 304A - black - original - LaserJet - toner cartridge (CC530AG) - governm	304A - Black - original - LaserJet - toner cartridge (CC530AG) government - for Color LaserJet CM2320fxi, CM2320n, CM2320nf, CP2025, CP2025dn, CP2025n, CP2025x	CC530AG					8637						
8638	Printing & Document Scanning	HP 304A Cyan Toner Cartridge	Cyan - original - LaserJet - toner cartridge (CC531A) - for Color LaserJet CM2320fxi, CM2320n, CM2320nf, CP2025, CP2025dn, CP2025n, CP2025x	CC531A					8638						
8639	Printing & Document Scanning	HP 304A - cyan - original - LaserJet - toner cartridge (CC531AG)	Cyan - original - LaserJet - toner cartridge (CC531AG) government - for Color LaserJet CM2320fxi, CM2320n, CM2320nf, CP2025, CP2025dn, CP2025n, CP2025x	CC531AG					8639						
8640	Printing & Document Scanning	HP 304A Yellow Toner Cartridge	Yellow - original - LaserJet - toner cartridge (CC532A) - for Color LaserJet CM2320fxi, CM2320n, CM2320nf, CP2025, CP2025dn, CP2025n, CP2025x	CC532A					8640						
8641	Printing & Document Scanning	HP 304A - yellow - original - LaserJet - toner cartridge (CC532AG)	304A - Yellow - original - LaserJet - toner cartridge (CC532AG) government - for Color LaserJet CM2320fxi, CM2320n, CM2320nf, CP2025, CP2025dn, CP2025n, CP2025x	CC532AG					8641						
8642	Printing & Document Scanning	HP 304A Magenta Toner Cartridge	Magenta - original - LaserJet - toner cartridge (CC533A) - for Color LaserJet CM2320fxi, CM2320n, CM2320nf, CP2025, CP2025dn, CP2025n, CP2025x	CC533A					8642						
8643	Printing & Document Scanning	HP 304A - magenta - original - LaserJet - toner cartridge (CC533AG)	Magenta - original - LaserJet - toner cartridge (CC533AG) government - for Color LaserJet CM2320fxi, CM2320n, CM2320nf, CP2025, CP2025dn, CP2025n, CP2025x	CC533AG					8643						
8644	Printing & Document Scanning	HP 73 - chromatic red - original - DesignJet - ink cartridge	73 - 130 ml - chromatic red - original - DesignJet - ink cartridge - for DesignJet Z3200, Z3200ps	CD951A					8644						
8645	Printing & Document Scanning	HP 771 - matte black, chromatic red - printhead	Matte black, chromatic red - printhead - for DesignJet Z6200, Z6600 Production Printer, Z6800 Photo	CE017A					8645						
8646	Printing & Document Scanning	HP 771 - yellow, magenta - printhead	Yellow, magenta - printhead - for DesignJet Z6200, Z6600 Production Printer, Z6800 Photo Production	CE018A					8646						
8647	Printing & Document Scanning	HP 771 - light magenta, light cyan - printhead	Light magenta, light cyan - printhead - for DesignJet Z6200, Z6600 Production Printer, Z6800 Photo	CE019A					8647						
8648	Printing & Document Scanning	HP 771 - light gray, photo black - printhead	771 - Light gray, photo black - printhead - for DesignJet Z6200, Z6600 Production Printer, Z6800 Photo	CE020A					8648						
8649	Printing & Document Scanning	HP CE246A Color LaserJet Fuser Kit	(110 V) - fuser kit - for LaserJet Enterprise MFP M680; LaserJet Enterprise Flow MFP M680; LaserJet Managed MFP M680	CE246A					8649						
8650	Printing & Document Scanning	HP - fuser kit	(220 V) - fuser kit - for LaserJet Enterprise MFP M680; LaserJet Enterprise Flow MFP M680	CE247A					8650						
8651	Printing & Document Scanning	HP CLJ CP4025/CP4525 TRNS KIT RETAIL	Printer transfer kit - for LaserJet Enterprise MFP M680; LaserJet Enterprise Flow MFP M680	CE249A					8651						
8652	Printing & Document Scanning	HP 504A Black Toner Cartridge	Color: Black - Original - LaserJet - Toner Cartridge (CE250A) - Page Yield: 5000 pages - Pack Quantity: 1 - Compatible for HP Color LaserJet CM3530 MFP - HP Color LaserJet CM3530fs MFP - HP Color LaserJet CP3525 - HP Color LaserJet CP3525dn - HP Color LaserJet CP3525n - HP Color LaserJet CP3525x	CE250A					8652						
8653	Printing & Document Scanning	HP 504A - black - original - LaserJet - toner cartridge (CE250AG) - governm	504A - Black - original - LaserJet - toner cartridge (CE250AG) government - for Color LaserJet CM3530, CM3530fs, CP3525, CP3525dn, CP3525n, CP3525x, CP3527, CP3529	CE250AG					8653						

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8654	Printing & Document Scanning	HP 504X Black High Yield Toner Cartridge	High Yield - Color: Black - Original - LaserJet - Toner Cartridge (CE250X) - Page Yield: 10500 pages - Pack Quantity: 1 - Compatible for HP Color LaserJet CM3530 MFP - HP Color LaserJet CM3530fs MFP - HP Color LaserJet CP3525 - HP Color LaserJet CP3525dn - HP Color LaserJet CP3525n - HP Color LaserJet CP3525x - HP Color LaserJet CP3527 - HP Color LaserJet CP3529	CE250X					8654						
8655	Printing & Document Scanning	HP 504A Cyan Toner Cartridge	Cyan - original - LaserJet - toner cartridge (CE251A) - for Color LaserJet CM3530 MFP, CM3530fs MFP, CP3525, CP3525dn, CP3525n, CP3525x	CE251A					8655						
8656	Printing & Document Scanning	HP 504A - cyan - original - LaserJet - toner cartridge (CE251AG) - governme	504A - Cyan - original - LaserJet - toner cartridge (CE251AG) government - for Color LaserJet CM3530 MFP, CM3530fs MFP, CP3525, CP3525dn, CP3525n, [illegible]	CE251AG					8656						
8657	Printing & Document Scanning	HP 504A Yellow Toner Cartridge	Color: Yellow - Original - LaserJet - Toner Cartridge (CE252A) - Page Yield: 7000 pages - Pack Quantity: 1 - Compatible for HP Color LaserJet CM3530 - HP Color LaserJet CM3530fs	CE252A					8657						
8658	Printing & Document Scanning	HP 504A - yellow - original - LaserJet - toner cartridge (CE252AG) - govern	504A - Yellow - original - LaserJet - toner cartridge (CE252AG) government - for Color LaserJet CM3530 MFP, CM3530fs MFP, CP3525, CP3525dn, CP3525n, [illegible]	CE252AG					8658						
8659	Printing & Document Scanning	HP 504A Magenta Toner Cartridge	Color: Magenta - Original - LaserJet - Toner Cartridge (CE253A) - Page Yield: 7000 pages - Pack Quantity: 1 - Compatible for HP Color LaserJet CM3530 MFP - HP Color LaserJet CM3530fs MFP - HP Color LaserJet CP3525 - HP Color LaserJet CP3525dn - HP Color LaserJet CP3525n - HP Color LaserJet CP3525x	CE253A					8659						
8660	Printing & Document Scanning	HP 504A (CE253AG) Magenta Origin LaserJet Toner Cartridge for US Government	Magenta - original - LaserJet - toner cartridge (CE253AG) government - for Color LaserJet CM3530 MFP, CM3530fs MFP, CP3525, CP3525dn, CP3525n, CP3525x	CE253AG					8660						
8661	Printing & Document Scanning	HP CE254A Toner Collection Unit for Color LaserJet CM3530	Toner collection coil - for LaserJet Enterprise MFP M575; LaserJet Enterprise Flow MFP M575; LaserJet Pro MFP M570	CE254A					8661						
8662	Printing & Document Scanning	HP TONER 6K LJ 3015	Black - original - LaserJet - toner cartridge (CE255A) - for LaserJet Enterprise MFP M525, P3015; LaserJet Enterprise Flow MFP M525	CE255A					8662						
8663	Printing & Document Scanning	HP 55X Black High Yield Toner Cartridge	High Yield - black - original - LaserJet - toner cartridge (CE255X) - for LaserJet Enterprise MFP M525, P3015; LaserJet Enterprise Flow MFP M525	CE255X					8663						
8664	Printing & Document Scanning	HP 55X Black High Yield Toner Cartridge	Pack Quantity: 2 - High Yield - Color: Black - Original - LaserJet - Toner Cartridge (CE255XD) - Page Yield: 12500 pages - Compatible for HP LaserJet Enterprise 500 MFP M525dn - HP LaserJet Enterprise 500 MFP M525f - HP LaserJet Enterprise Flow MFP M525c - HP LaserJet Enterprise P3015 - HP LaserJet Enterprise P3015d - HP LaserJet Enterprise P3015dn - HP LaserJet Enterprise P3015n - HP LaserJet Enterprise P3015x - HP LaserJet Pro MFP M521dn - HP LaserJet Pro MFP M521dw	CE255XD					8664						
8665	Printing & Document Scanning	HP 125A Tri-color Toner Cartridge - Pack of 3	Pack Quantity: 3 - Original - LaserJet - Toner Cartridge (CE259A) - Color: Cyan, Magenta, Yellow - Page Yield: 1400 pages - Compatible for HP Color LaserJet CM1312 MFP - HP Color LaserJet CM1312nfi MFP - HP Color LaserJet CP1215 - HP Color LaserJet CP1515n - HP Color LaserJet CP1518ni	CE259A					8665						
8666	Printing & Document Scanning	HP 647A Black Toner Cartridge	Color: Black - Original - LaserJet - Toner Cartridge (CE260A) - Page Yield: 8500 pages - Pack Quantity: 1 - Compatible for HP Color LaserJet Enterprise CM4540 MFP - HP Color LaserJet Enterprise CM4540F MFP - HP Color LaserJet Enterprise CM4540fskm MFP - HP Color LaserJet Enterprise CP4025dn - HP Color LaserJet Enterprise CP4025n - HP Color LaserJet Enterprise CP4525dn - HP Color LaserJet Enterprise CP4525n - HP Color LaserJet Enterprise CP4525xh	CE260A					8666						
8667	Printing & Document Scanning	HP 647A (CE260AG) Black Original LaserJet Toner Cartridge for US Government	Black - original - LaserJet - toner cartridge (CE260AG) government - for Color LaserJet Enterprise CP4025, CP4525; LaserJet Enterprise CM4540	CE260AG					8667						
8668	Printing & Document Scanning	HP 649X Black High Yield Toner Cartridge	High Yield - Color: Black - Original - Toner Cartridge (CE260X) - Page Yield: 17000 pages - Pack Quantity: 1 - Compatible for HP Color LaserJet Enterprise CP4525dn - HP Color LaserJet Enterprise CP4525n - HP Color LaserJet Enterprise CP4525xh	CE260X					8668						
8669	Printing & Document Scanning	HP 648A Cyan Toner Cartridge	Cyan - original - LaserJet - toner cartridge (CE261A) - for Color LaserJet Enterprise CP4025dn, CP4025n, CP4525dn, CP4525n, CP4525xh	CE261A					8669						
8670	Printing & Document Scanning	HP 648A Yellow Toner Cartridge	Yellow - original - LaserJet - toner cartridge (CE262A) - for Color LaserJet Enterprise CP4025dn, CP4025n, CP4525dn, CP4525n, CP4525xh	CE262A					8670						
8671	Printing & Document Scanning	HP 648A (CE262AG) Yellow Origin LaserJet Toner Cartridge for US Government	648A - Yellow - original - LaserJet - toner cartridge (CE262AG) US government - for Color LaserJet Enterprise CP4025dn, CP4025n, CP4525dn, CP4525n, CP4525xh	CE262AG					8671						
8672	Printing & Document Scanning	HP 648A Magenta Toner Cartridge	Magenta - original - LaserJet - toner cartridge (CE263A) - for Color LaserJet Enterprise CP4025dn, CP4025n, CP4525dn, CP4525n, CP4525xh	CE263A					8672						
8673	Printing & Document Scanning	HP 78A Black Toner Cartridge	Black - original - LaserJet - toner cartridge (CE278A) - for LaserJet Pro M1536dnf, P1566, P1606DN, P1607dn, P1608dn, P1609dn	CE278A					8673						
8674	Printing & Document Scanning	HP 78A - 3-pack - black - original - LaserJet - toner cartridge	3-pack - black - original - LaserJet - toner cartridge (CE278AT1) - for LaserJet Pro M1536dnf, P1566, P1606DN, P1607dn, P1608dn, P1609dn	CE278AT1					8674						
8675	Printing & Document Scanning	HP 78A Black Toner Cartridge	2-pack - black - original - LaserJet - toner cartridge (CE278D) - for LaserJet Pro M1536dnf, P1566, P1606DN, P1607dn, P1608dn, P1609dn	CE278D					8675						
8676	Printing & Document Scanning	HP 85A Black Toner Cartridge	Black - original - LaserJet - toner cartridge (CE285A) - for LaserJet Pro M1132, M1136, M1212, M1217, P1102, P1104, P1106, P1107, P1108, P1109	CE285A					8676						
8677	Printing & Document Scanning	HP 85A DUAL PACK PRINT CARTRIDGE	2-pack - black - original - LaserJet - toner cartridge (CE285D) - for LaserJet Pro M1132, M1136, M1212, M1217, P1102, P1104, P1106, P1107, P1108, P1109	CE285D					8677						
8678	Printing & Document Scanning	HP 126A (CE310A) Black Original LaserJet Toner Cartridge	Black - original - LaserJet - toner cartridge (CE310A) - for Color LaserJet Pro CP1025; LaserJet Pro MFP M175; TopShot LaserJet Pro M275	CE310A					8678						
8679	Printing & Document Scanning	HP 126A (CE311A) Cyan Original LaserJet Toner Cartridge	Cyan - original - LaserJet - toner cartridge (CE311A) - for Color LaserJet Pro CP1025; LaserJet Pro MFP M175; TopShot LaserJet Pro M275	CE311A					8679						
8680	Printing & Document Scanning	HP 126A (CE312A) Yellow Original LaserJet Toner Cartridge	Yellow - original - LaserJet - toner cartridge (CE312A) - for Color LaserJet Pro CP1025; LaserJet Pro MFP M175; TopShot LaserJet Pro M275	CE312A					8680						
8681	Printing & Document Scanning	HP 126A (CE313A) Magenta Original LaserJet Toner Cartridge	Magenta - original - LaserJet - toner cartridge (CE313A) - for Color LaserJet Pro CP1025; LaserJet Pro MFP M175; TopShot LaserJet Pro M275	CE313A					8681						
8682	Printing & Document Scanning	HP 128A Black Toner Cartridge	Black - original - LaserJet - toner cartridge (CE320A) - for Color LaserJet Pro CP1525n, CP1525nw; LaserJet Pro CM1415fn, CM1415fnw	CE320A					8682						
8683	Printing & Document Scanning	HP 128A (CE320AD) 2-pack Black Original LaserJet Toner Cartridges	2-pack - black - original - LaserJet - toner cartridge (CE320AD) - for Color LaserJet Pro CP1525n, CP1525nw; LaserJet Pro CM1415fn, CM1415fnw	CE320AD					8683						

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8684	Printing & Document Scanning	HP 128A Cyan Toner Cartridge	Color: Cyan - Original - LaserJet - Toner Cartridge (CE321A) - Page Yield: 1300 pages - Pack Quantity: 1 - Compatible for HP Color LaserJet Pro CM1415fn - HP Color LaserJet Pro CM1415fnw - HP Color LaserJet Pro CP1525n - HP Color LaserJet Pro CP1525nw	CE321A					8684							
8685	Printing & Document Scanning	HP 128A (CE322A) Yellow Original LaserJet Toner Cartridge	Yellow - original - LaserJet - toner cartridge (CE322A) - for Color LaserJet Pro CP1525n, CP1525nw; LaserJet Pro CM1415fn, CM1415fnw	CE322A					8685							
8686	Printing & Document Scanning	HP 128A Magenta Toner Cartridge	Color: Magenta - Original - LaserJet - Toner Cartridge (CE323A) - Page Yield: 1300 pages - Pack Quantity: 1 - Compatible for HP Color LaserJet Pro CM1415fn - HP Color LaserJet Pro CM1415fnw - HP Color LaserJet Pro CP1525n - HP Color LaserJet Pro CP1525nw	CE323A					8686							
8687	Printing & Document Scanning	HP 90A BLACK TONER	Black - original - LaserJet - toner cartridge (CE390A) - for LaserJet Enterprise 600 M601, 600 M602, 600 M603, M4555	CE390A					8687							
8688	Printing & Document Scanning	HP 90X Black High Yield Toner Cartridge	90X - High Yield - black - original - LaserJet - toner cartridge (CE390X) - for LaserJet Enterprise 600 M602, 600 M603, M4555	CE390X					8688							
8689	Printing & Document Scanning	HP 90X (CE390XD) 2-pack High Yield Black Original LaserJet Toner Cartridges	2-pack - High Yield - black - original - LaserJet - toner cartridge (CE390XD) - for LaserJet Enterprise 600 M602, 600 M603, M4555	CE390XD					8689							
8690	Printing & Document Scanning	HP 507A Black Toner Cartridge	Black - original - LaserJet - toner cartridge (CE400A) - for LaserJet Enterprise MFP M575; LaserJet Enterprise Flow MFP M575; LaserJet Pro MFP M570	CE400A					8690							
8691	Printing & Document Scanning	HP 507X Black High Yield Toner Cartridge	High Yield - black - original - LaserJet - toner cartridge (CE400X) - for LaserJet Enterprise MFP M575; LaserJet Enterprise Flow MFP M575; LaserJet Pro MFP M570	CE400X					8691							
8692	Printing & Document Scanning	HP 507A Cyan Toner Cartridge	Cyan - original - LaserJet - toner cartridge (CE401A) - for LaserJet Enterprise MFP M575; LaserJet Enterprise Flow MFP M575; LaserJet Pro MFP M570	CE401A					8692							
8693	Printing & Document Scanning	HP 507A Cyan Toner Cartridge	Color: Cyan - Original - Toner Cartridge (CE401A) Government - Page Yield: 6000 pages - Pack Quantity: 1 - Compatible for HP LaserJet Enterprise 500 color M575dn - HP LaserJet Enterprise 500 M551dn - HP LaserJet Enterprise 500 M551n - HP LaserJet Enterprise 500 M551xh - HP LaserJet Enterprise 500 MFP M575dn - HP LaserJet Enterprise 500 MFP M575f - HP LaserJet Enterprise Flow MFP M575c - HP LaserJet Pro 500 MFP M570dn - HP LaserJet Pro 500 MFP M570dw	CE401AG					8693							
8694	Printing & Document Scanning	HP 507A Yellow Toner Cartridge	Yellow - original - LaserJet - toner cartridge (CE402A) - for LaserJet Enterprise MFP M575; LaserJet Enterprise Flow MFP M575; LaserJet Pro MFP M570	CE402A					8694							
8695	Printing & Document Scanning	HP 507A - yellow - original - toner cartridge (CE402A) - government	507A - Yellow - original - toner cartridge (CE402A) government - for LaserJet Enterprise MFP M575; LaserJet Enterprise Flow MFP M575; LaserJet Pro MFP	CE402AG					8695							
8696	Printing & Document Scanning	HP 507A Magenta Toner Cartridge	Magenta - original - LaserJet - toner cartridge (CE403A) - for LaserJet Enterprise MFP M575; LaserJet Enterprise Flow MFP M575; LaserJet Pro MFP M570	CE403A					8696							
8697	Printing & Document Scanning	HP 507A - magenta - original - LaserJet - toner cartridge (CE403AG) - US go	507A - Magenta - original - LaserJet - toner cartridge (CE403AG) US government - for LaserJet Enterprise MFP M575; LaserJet Enterprise Flow MFP M575; LaserJet Pro MFP M570	CE403AG					8697							
8698	Printing & Document Scanning	HP CE410A GENUINE 305A-2.2 BLK TONER	305A - Black - original - LaserJet - toner cartridge (CE410A) - for LaserJet Pro 300 color M351a, 300 color MFP M375nw, 400 color M451, 400 color MFP M475	CE410A					8698							
8699	Printing & Document Scanning	HP 305X Black High Yield Toner Cartridge	305X - High Yield - black - original - LaserJet - toner cartridge (CE410X) - for LaserJet Pro 300 color M351a, 300 color MFP M375nw, 400 color M451, 400 color MFP M475	CE410X					8699							
8700	Printing & Document Scanning	HP LJ 305X M375/451 2PK BLACK	2-pack - High Yield - black - original - LaserJet - toner cartridge (CE410XD) - for LaserJet Pro 300 color M351a, 300 color MFP M375nw, 400 color M451, 400 color MFP M475	CE410XD					8700							
8701	Printing & Document Scanning	HP CE411A GENUINE 305A-2.6 CYAN TON	305A - Cyan - original - LaserJet - toner cartridge (CE411A) - for LaserJet Pro 300 color M351a, 300 color MFP M375nw, 400 color M451, 400 color MFP M475	CE411A					8701							
8702	Printing & Document Scanning	HP CE412A GENUINE 305A-2.6K YELLOW	305A - Yellow - original - LaserJet - toner cartridge (CE412A) - for LaserJet Pro 300 color M351a, 300 color MFP M375nw, 400 color M451, 400 color MFP M475	CE412A					8702							
8703	Printing & Document Scanning	HP CE413A GENUINE 305A 2.6 MAGENTA	305A - Magenta - original - LaserJet - toner cartridge (CE413A) - for LaserJet Pro 300 color M351a, 300 color MFP M375nw, 400 color M451, 400 color MFP M475	CE413A					8703							
8704	Printing & Document Scanning	HP LJ 3530 FUSER 110V	Color: Kit - Page Yield: 150000 pages - Pack Quantity: 1 - Compatible for HP Color LaserJet CP3525 - HP Color LaserJet CP3525dn - HP Color LaserJet CP3525n - HP Color LaserJet CP3525x - HP LaserJet Enterprise 500 color M575dn - HP LaserJet Enterprise 500 M551dn - HP LaserJet Enterprise 500 M551n - HP LaserJet Enterprise 500 M551xh - HP LaserJet Enterprise 500 MFP M575dn - HP LaserJet Enterprise 500 MFP M575f - HP LaserJet Enterprise Flow MFP M575c - HP LaserJet Pro 500 MFP	CE484A					8704							
8705	Printing & Document Scanning	HP 05A Black Toner Cartridge	Color: black - Original - LaserJet - Toner Cartridge (CE505A) - Page Yield: 2300 pages - Pack Quantity: 1 - Compatible for HP LaserJet P2033 - HP LaserJet P2033n - HP LaserJet P2035 - HP LaserJet P2035n - HP LaserJet P2036 - HP LaserJet P2036n - HP LaserJet P2037 - HP LaserJet P2037n - HP LaserJet P2054x - HP LaserJet P2055 - HP LaserJet P2055d - HP LaserJet P2055dn - HP LaserJet P2055x - HP LaserJet P2056d - HP LaserJet P2056dn - HP LaserJet P2056x - HP LaserJet P2057d - HP LaserJet	CE505A					8705							
8706	Printing & Document Scanning	HP 05A (CE505D) 2-pack Black Original LaserJet Toner Cartridges	2-pack - black - original - LaserJet - toner cartridge (CE505D) - for LaserJet P2033, P2035, P2036, P2037, P2054, P2055, P2056, P2057	CE505D					8706							
8707	Printing & Document Scanning	HP 05X Black High Yield Toner Cartridge	High Yield - black - original - LaserJet - toner cartridge (CE505X) - for LaserJet P2054, P2055, P2056, P2057	CE505X					8707							
8708	Printing & Document Scanning	HP 05X Black High Yield Toner Cartridge	2-pack - High Yield - black - original - LaserJet - toner cartridge (CE505XD) - for LaserJet P2054, P2055, P2056, P2057	CE505XD					8708							
8709	Printing & Document Scanning	HP LaserJet Printer Transfer Kit for Enterprise CP5525dn	Printer Transfer Kit - Compatible for HP Color LaserJet Enterprise CP5525dn - HP Color LaserJet Enterprise CP5525n - HP Color LaserJet Enterprise CP5525xh - HP Color LaserJet Enterprise M750dn - HP Color LaserJet Enterprise M750n - HP Color LaserJet Enterprise M750xh - HP LaserJet Enterprise 700 color MFP M775dn - HP LaserJet Enterprise 700 color MFP M775f - HP LaserJet Enterprise 700 color MFP M775z - HP LaserJet Enterprise 700 color MFP M775z+	CE516A					8709							
8710	Printing & Document Scanning	HP LaserJet 110V User Maintenance Kit	110 V Service Kit - Fuser kit for 110V AC Operation - Includes Fusing Assembly, Separation Roller, Transfer Roller, Feed Roller for Tray 1, Two Feed Rollers for 500-Sheet Tray - Compatible for HP LaserJet P3015	CE525-67901					8710							
8711	Printing & Document Scanning	HP LaserJet Professional CP5225n 20 ppm Color Laser Printer	Printer - color - laser - A3/Ledger - 600 x 600 dpi - up to 20 ppm (mono) / up to 20 ppm (color) - capacity: 350 sheets - USB 2.0, LAN	CE711A#BGJ					8711							

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											Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
8712	Printing & Document Scanning	HP LaserJet Professional CP5225dn 20 ppm Color Laser Printer	Color LaserJet Professional CP5225dn - Printer - Color - Duplex - laser - A3 - 600 x 600 dpi - up to 20 ppm (mono) / up to 20 ppm (color) - capacity: 350 sheets - USB 2.0,	CE712A#BGJ					8712						
8713	Printing & Document Scanning	HP 307A (CE740A) Black Original LaserJet Toner Cartridge	Black - original - LaserJet - toner cartridge (CE740A) - for Color LaserJet Professional CP5225, CP5225dn, CP5225n	CE740A					8713						
8714	Printing & Document Scanning	HP 307A (CE741A) Cyan Original LaserJet Toner Cartridge	Cyan - original - LaserJet - toner cartridge (CE741A) - for Color LaserJet Professional CP5225, CP5225dn, CP5225n	CE741A					8714						
8715	Printing & Document Scanning	HP 307A (CE742A) Yellow Original LaserJet Toner Cartridge	Yellow - original - LaserJet - toner cartridge (CE742A) - for Color LaserJet Professional CP5225, CP5225dn, CP5225n	CE742A					8715						
8716	Printing & Document Scanning	HP 307A (CE743A) Magenta Original LaserJet Toner Cartridge	Magenta - original - LaserJet - toner cartridge (CE743A) - for Color LaserJet Professional CP5225, CP5225dn, CP5225n	CE743A					8716						
8717	Printing & Document Scanning	HP LaserJet 500 Sheets Paper Tray for LaserJet Pro CP5225	Media tray - 500 sheets in 1 tray(s) - for Color LaserJet Enterprise M750; LaserJet Enterprise MFP M775; LaserJet Managed MFP M775	CE860A					8717						
8718	Printing & Document Scanning	HP - fuser kit	(110 V) - fuser kit - for Color LaserJet Enterprise CP5525dn, CP5525n, CP5525xh, M750dn, M750n,	CE977A					8718						
8719	Printing & Document Scanning	HP LaserJet Automatic Duplexer Printing Accessory for M601n	Duplexer - Compatible for HP LaserJet Enterprise 600 Printer M601dn - HP LaserJet Enterprise 600 Printer M601n - HP LaserJet Enterprise 600 Printer M602dn - HP LaserJet Enterprise 600 Printer M602n - HP LaserJet Enterprise 600 Printer M602x - HP LaserJet Enterprise 600 Printer M603dn - HP LaserJet Enterprise 600 Printer M603n - HP LaserJet Enterprise 600 Printer M603xh	CF062A					8719						
8720	Printing & Document Scanning	HP - maintenance kit	(110 V) - maintenance kit - for LaserJet Enterprise 600 M601, 600 M602, 600 M603	CF064A					8720						
8721	Printing & Document Scanning	HP maintenance kit	Maintenance kit - for LaserJet Enterprise 600 M601, 600 M602, 600 M603	CF065A					8721						
8722	Printing & Document Scanning	HP LaserJet Enterprise M725dn 40 ppm Multifunction Printer	Multifunction Printer - Black and White - Laser - A3 (11.7 in x 16.5 in) (original) - A3/Ledger (media) - Up to 40 ppm (printing) - Capacity: 600 sheets - USB 2.0 - Gigabit LAN - USB Host - USB Host (Internal)	CF066A#BGJ					8722						
8723	Printing & Document Scanning	HP 131A Black Toner Cartridge	Black - original - LaserJet - toner cartridge (CF210A) - for LaserJet Pro 200 M251n, 200 M251nw, MFP M276n, MFP M276nw	CF210A					8723						
8724	Printing & Document Scanning	HP 131A - 4-pack - black, yellow, cyan, magenta - original - LaserJet - ton	4-pack - black, yellow, cyan, magenta - original - LaserJet - toner cartridge (CF210AQ1) - for LaserJet Pro 200 M251n, 200 M251nw, MFP M276n, MFP M276nw	CF210AQ1					8724						
8725	Printing & Document Scanning	HP 131X Black High Yield Toner Cartridge	High Yield - black - original - LaserJet - toner cartridge (CF210X) - for LaserJet Pro 200 M251n, 200 M251nw, MFP M276n, MFP M276nw	CF210X					8725						
8726	Printing & Document Scanning	HP 131A Cyan Toner Cartridge	Cyan - original - LaserJet - toner cartridge (CF211A) - for LaserJet Pro 200 M251n, 200 M251nw, MFP M276n, MFP M276nw	CF211A					8726						
8727	Printing & Document Scanning	HP 131A Yellow Toner Cartridge	Yellow - original - LaserJet - toner cartridge (CF212A) - for LaserJet Pro 200 M251n, 200 M251nw, MFP M276n, MFP M276nw	CF212A					8727						
8728	Printing & Document Scanning	HP 131A Magenta Toner Cartridge	131A - Magenta - original - LaserJet - toner cartridge (CF213A) - for LaserJet Pro 200 M251n, 200 M251nw, MFP M276n, MFP M276nw	CF213A					8728						
8729	Printing & Document Scanning	HP 14X (CF214X) High Yield Black Original LaserJet Toner Cartridge	High Yield - black - original - LaserJet - toner cartridge (CF214X) - for LaserJet Enterprise 700, MFP M725dn, MFP M725f, MFP M725z, MFP M725z+	CF214X					8729						
8730	Printing & Document Scanning	HP 17A - black - original - LaserJet - toner cartridge	17A - Black - original - LaserJet - toner cartridge (CF217A) - for LaserJet Pro M102a, M102w, MFP M130a, MFP M130fn, MFP M130fw, MFP M130nw	CF217A					8730						
8731	Printing & Document Scanning	HP 19A - black - original - drum kit	19A - Black - original - drum kit - for LaserJet Pro M102, M104, MFP M130, MFP M132	CF219A					8731						
8732	Printing & Document Scanning	HP 26A CF226A TONER CART BLK	26A - Black - original - LaserJet - toner cartridge (CF226A) - for LaserJet Pro M402, MFP M426	CF226A					8732						
8733	Printing & Document Scanning	HP 26A BLK DUAL LJ TONER CTRG 2PK	26A - 2-pack - black - original - LaserJet - toner cartridge (CF226AD1) - for LaserJet Pro M402, MFP M426	CF226AD1					8733						
8734	Printing & Document Scanning	HP 26X CF226X XL TONER CART BLK	26X - High Yield - black - original - LaserJet - toner cartridge (CF226X) - for LaserJet Pro M402, MFP M426	CF226X					8734						
8735	Printing & Document Scanning	HP 26X (CF226XD) 2PK XL BLACK TONER	26X - 2-pack - High Yield - black - original - LaserJet - toner cartridge (CF226XD) - for LaserJet Pro M402, MFP	CF226XD					8735						
8736	Printing & Document Scanning	HP 30A - black - original - LaserJet - toner cartridge	Black - original - LaserJet - toner cartridge (CF230A) - for LaserJet Pro M203d, M203dn, M203dw, MFP M227fdn, MFP M227fdw, MFP M227sdn	CF230A					8736						
8737	Printing & Document Scanning	HP 30X XL LASERJET TONER CART BLK	30X - Black - original - LaserJet - toner cartridge (CF230X) - for LaserJet Pro M203d, M203dn, M203dw, MFP M227fdn, MFP M227fdw, MFP M227sdn	CF230X					8737						
8738	Printing & Document Scanning	HP 32A - black - original - drum kit	32A - Black - original - drum kit - for LaserJet Pro M118, M203, MFP M148, MFP M227	CF232A					8738						
8739	Printing & Document Scanning	HP LaserJet Enterprise M712dn 40 ppm Laser Printer	Printer - monochrome - Duplex - laser - A3/Ledger - 1200 dpi - up to 40 ppm - capacity: 600 sheets - USB, Gigabit LAN, USB host	CF236A#BGJ					8739						
8740	Printing & Document Scanning	HP LJ ENT MFP M631/M632/M633 37A BLK	Black - original - LaserJet - toner cartridge (CF237A) - for LaserJet Enterprise M607, M608, M609, MFP M633; LaserJet Enterprise Flow MFP M633	CF237A					8740						
8741	Printing & Document Scanning	HP LJ ENT MFP M631/M632/M633 HY BLK	High Yield - black - original - LaserJet - toner cartridge (CF237X) US government - for LaserJet Enterprise M608, M609, MFP M633; LaserJet Enterprise Flow MFP M633	CF237X					8741						
8742	Printing & Document Scanning	HP 37X - High Yield - black - original - LaserJet - toner cartridge	37X - High Yield - black - original - LaserJet - toner cartridge (CF237XG) government - for LaserJet Enterprise M608, M609, MFP M633; LaserJet Enterprise	CF237XG					8742						
8743	Printing & Document Scanning	HP LJ ENT MFP M631/M632/M633 EHY BLK	Extra High Yield - black - original - LaserJet - toner cartridge (CF237Y) - for LaserJet Enterprise M608, M609, MFP M633; LaserJet Enterprise Flow MFP M633	CF237Y					8743						
8744	Printing & Document Scanning	HP 48a - black - original - LaserJet - toner cartridge	48a - Black - original - LaserJet - toner cartridge (CF248A) - for LaserJet Pro 400 M401, M15, MFP M28, MFP M29, MFP M31	CF248A					8744						
8745	Printing & Document Scanning	HP Printer Maintenance Fuser Kit for Enterprise 700 Series	(110 V) - Printer Maintenance Fuser Kit - Compatible for HP LaserJet Enterprise 700 MFP M725dn - HP LaserJet Enterprise 700 Printer M712dn - HP LaserJet Enterprise 700 Printer M712n - HP LaserJet Enterprise 700 Printer M712xh - HP LaserJet Enterprise MFP M725f - HP LaserJet Enterprise MFP M725z - HP LaserJet Enterprise	CF249A					8745						
8746	Printing & Document Scanning	HP 410A (CF251AM) 3PK C/M/Y TONER	410A - 3-pack - yellow, cyan, magenta - original - LaserJet - toner cartridge (CF251AM) - for Color LaserJet Pro M452, MFP M377, MFP M477	CF251AM					8746						
8747	Printing & Document Scanning	HP 201X - 3-pack - High Yield - yellow, cyan, magenta - original - LaserJet	3-pack - High Yield - yellow, cyan, magenta - original - LaserJet - toner cartridge (CF253XM) - for Color LaserJet Pro M252dw, M252n, MFP M274n, MFP M277c6, MFP M277dw, MFP M277n	CF253XM					8747						
8748	Printing & Document Scanning	HP 58A (CF258A) BLK ORIGINAL TONER	58A - Black - original - LaserJet - toner cartridge (CF258A) - for LaserJet Pro M304a, M404dn, M404dw, M404n, MFP M428dw, MFP M428fdn, MFP M428fdw	CF258A					8748						
8749	Printing & Document Scanning	HP 58X (CF258X) XL BLK ORIG TONER	58X - High Capacity - black - original - LaserJet - toner cartridge (CF258X) - for LaserJet Pro M304a, M404dn, M404dw, M404n, MFP M428dw, MFP M428fdn, MFP M428fdw	CF258X					8749						
8750	Printing & Document Scanning	HP CF280A 80A-2.7K BLK TNR M401	Black - original - LaserJet - toner cartridge (CF280A) - for LaserJet Pro 400 M401, MFP M425	CF280A					8750						
8751	Printing & Document Scanning	HP 80A BLK DUAL LJ TONER CTRG 2PK	80A - 2-pack - black - original - LaserJet - toner cartridge (CF280AD1) - for LaserJet Pro 400 M401, MFP M425	CF280AD1					8751						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
8752	Printing & Document Scanning	HP CF280X GENUINE 80X 6.9K BLACK TON	High Yield - black - original - LaserJet - toner cartridge (CF280X) - for LaserJet Pro 400 M401, MFP M425	CF280X					8752						
8753	Printing & Document Scanning	HP 80X LJ 400/401 BLK 2PK	2-pack - High Yield - black - original - LaserJet - toner cartridge (CF280XD) - for LaserJet Pro 400 M401, MFP M425	CF280XD					8753						
8754	Printing & Document Scanning	HP 81A LASERJET TONER CART BLK	Black - original - LaserJet - toner cartridge (CF281A) - for LaserJet Enterprise MFP M630; LaserJet Enterprise Flow MFP M630	CF281A					8754						
8755	Printing & Document Scanning	HP 81X HI-YIELD LJ TONER CART BLK	High Yield - black - original - LaserJet - toner cartridge (CF281X) - for LaserJet Enterprise MFP M630; LaserJet Enterprise Flow MFP M630	CF281X					8755						
8756	Printing & Document Scanning	HP 83A Black Toner Cartridge	Black - original - LaserJet - toner cartridge (CF283A) - for LaserJet Pro M201, MFP M125, MFP M127, MFP M225	CF283A					8756						
8757	Printing & Document Scanning	HP 83A - 2-pack - black - original - LaserJet - toner cartridge	83A - 2-pack - black - original - LaserJet - toner cartridge (CF283AD) - for LaserJet Pro M201, MFP M125, MFP M127, MFP M225	CF283AD					8757						
8758	Printing & Document Scanning	HP 83X Black High Yield Toner Cartridge	High Yield - black - original - LaserJet - toner cartridge (CF283X) - for LaserJet Pro M201d, M201dw, M201n, MFP M225dn, MFP M225dw	CF283X					8758						
8759	Printing & Document Scanning	HP 87A - black - original - LaserJet - toner cartridge	87A - Black - original - LaserJet - toner cartridge (CF287A) - for LaserJet Managed E50045; LaserJet Managed Flow MFP E52545	CF287A					8759						
8760	Printing & Document Scanning	HP 87X - High Yield - black - original - LaserJet - toner cartridge	87X - High Yield - black - original - LaserJet - toner cartridge (CF287X) - for LaserJet Managed E50045; LaserJet Managed Flow MFP E52545	CF287X					8760						
8761	Printing & Document Scanning	HP 87X - 2-pack - High Yield - black - original - LaserJet - toner cartridg	87X - 2-pack - High Yield - black - original - LaserJet - toner cartridge (CF287XD) - for LaserJet Managed E50045; LaserJet Managed Flow MFP E52545	CF287XD					8761						
8762	Printing & Document Scanning	HP 89A BLK ORIGINAL LJ TONER CRTG	89A - Black - original - LaserJet - toner cartridge (CF289A) - for LaserJet Enterprise M507, MFP M528; LaserJet Enterprise Flow MFP M528	CF289A					8762						
8763	Printing & Document Scanning	HP 89X HY BLK ORIGINAL LJ TONER CRTG	89X - High Capacity - black - original - LaserJet - toner cartridge (CF289X) - for LaserJet Enterprise M507, MFP M528; LaserJet Enterprise Flow MFP M528	CF289X					8763						
8764	Printing & Document Scanning	HP 94X - black - original - LaserJet - toner cartridge	94X - Black - original - LaserJet - toner cartridge (CF294X) - for LaserJet Pro M118dw, MFP M148dw, MFP M148fdw	CF294X					8764						
8765	Printing & Document Scanning	HP 652A LJ TONER 11500 YLD BLK	Color: Black - Original - LaserJet - Toner Cartridge (CF320A) - Page Yield: 11500 pages - Pack Quantity: 1 - Compatible for HP Color LaserJet Enterprise Flow M680z - HP Color LaserJet Enterprise M651dn - HP Color LaserJet Enterprise M651n - HP Color LaserJet Enterprise M651xh - HP Color LaserJet Enterprise M680dn - HP Color LaserJet Enterprise M680f	CF320A					8765						
8766	Printing & Document Scanning	HP 654X - High Yield - black - original - LaserJet - toner cartridge	654X - High Yield - black - original - LaserJet - toner cartridge (CF330X) - for Color LaserJet Enterprise M651dn, M651n, M651xh; Color LaserJet Managed M651dnm, M651xhm	CF330X					8766						
8767	Printing & Document Scanning	HP 654A LJ TONER CART CYAN	Cyan - original - LaserJet - toner cartridge (CF331A) - for Color LaserJet Enterprise M651dn, M651n, M651xh; Color LaserJet Managed M651dnm, M651xhm	CF331A					8767						
8768	Printing & Document Scanning	HP 654A LJ TONER CART YELLOW	Yellow - original - LaserJet - toner cartridge (CF332A) - for Color LaserJet Enterprise M651dn, M651n, M651xh; Color LaserJet Managed M651dnm, M651xhm	CF332A					8768						
8769	Printing & Document Scanning	HP 654A LJ TONER CART MAGENTA	654A - Magenta - original - LaserJet - toner cartridge (CF333A) - for Color LaserJet Enterprise M651dn, M651n, M651xh; Color LaserJet Managed M651dnm, M651xhm	CF333A					8769						
8770	Printing & Document Scanning	HP 304A (CF340A) 3-pack Cyan/Magenta/Yellow Origin LaserJet Toner Cartridge	Yellow, Cyan, Magenta - original - LaserJet - toner cartridge (CF340A) - for Color LaserJet CM2320fxi, CM2320n, CM2320nf, CP2025, CP2025dn, CP2025n,	CF340A					8770						
8771	Printing & Document Scanning	HP 126A (CF341A) 3-pack Cyan/Magenta/Yellow Origin LaserJet Toner Cartridge	3-pack - yellow, cyan, magenta - original - LaserJet - toner cartridge (CF341A) - for Color LaserJet Pro CP1025; LaserJet Pro MFP M175; TopShot LaserJet Pro M275	CF341A					8771						
8772	Printing & Document Scanning	HP 130A Black Toner Cartridge	Black - original - LaserJet - toner cartridge (CF350A) - for Color LaserJet Pro MFP M176n, MFP M177fw	CF350A					8772						
8773	Printing & Document Scanning	HP 130A Cyan Toner Cartridge	Color: Cyan - Original - LaserJet - Toner Cartridge (CF351A) - Page Yield: 1000 pages - Pack Quantity: 1 - Compatible for HP Color LaserJet Pro MFP M176n - HP Color LaserJet Pro MFP M177fw	CF351A					8773						
8774	Printing & Document Scanning	HP 130A (CF352A) Yellow Original LaserJet Toner Cartridge	130A - Yellow - original - LaserJet - toner cartridge (CF352A) - for Color LaserJet Pro MFP M176n, MFP M177fw	CF352A					8774						
8775	Printing & Document Scanning	HP 130A (CF353A) Magenta Original LaserJet Toner Cartridge	130A - Magenta - original - LaserJet - toner cartridge (CF353A) - for Color LaserJet Pro MFP M176n, MFP M177fw	CF353A					8775						
8776	Printing & Document Scanning	HP LJ 508A CART BLK 6K YLD	Black - original - LaserJet - toner cartridge (CF360A) - for LaserJet Enterprise MFP M577; LaserJet Enterprise Flow MFP M577	CF360A					8776						
8777	Printing & Document Scanning	HP 508A - 3-pack - yellow, cyan, magenta - original - LaserJet - toner cart	508A - 3-pack - yellow, cyan, magenta - original - LaserJet - toner cartridge (CF360AM) - for LaserJet Enterprise MFP M577; LaserJet Enterprise Flow MFP M577	CF360AM					8777						
8778	Printing & Document Scanning	HP LJ 508X CART HI-YLD BLK	High Yield - black - original - LaserJet - toner cartridge (CF360X) - for LaserJet Enterprise MFP M577; LaserJet Enterprise Flow MFP M577	CF360X					8778						
8779	Printing & Document Scanning	HP 508X - 2-pack - High Yield - black - original - LaserJet - toner cartrid	508X - 2-pack - High Yield - black - original - LaserJet - toner cartridge (CF360XD) - for LaserJet Enterprise MFP M577; LaserJet Enterprise Flow MFP M577	CF360XD					8779						
8780	Printing & Document Scanning	HP LJ 508A CART SK YLD CYAN	Cyan - original - LaserJet - toner cartridge (CF361A) - for LaserJet Enterprise MFP M577; LaserJet Enterprise Flow MFP M577	CF361A					8780						
8781	Printing & Document Scanning	HP LJ 508X CART SK HI-YLD CYAN	508X - High Yield - cyan - original - LaserJet - toner cartridge (CF361X) - for LaserJet Enterprise MFP M577; LaserJet Enterprise Flow MFP M577	CF361X					8781						
8782	Printing & Document Scanning	HP LJ 508A CART SK YLD YELLOW	508A - Yellow - original - LaserJet - toner cartridge (CF362A) - for LaserJet Enterprise MFP M577; LaserJet Enterprise Flow MFP M577	CF362A					8782						
8783	Printing & Document Scanning	HP LJ 508X CART HI-YLD YELLOW	508X - High Yield - yellow - original - LaserJet - toner cartridge (CF362X) - for LaserJet Enterprise MFP M577; LaserJet Enterprise Flow MFP M577	CF362X					8783						
8784	Printing & Document Scanning	HP LJ 508A CART MAGENTA	508A - Magenta - original - LaserJet - toner cartridge (CF363A) - for LaserJet Enterprise MFP M577; LaserJet Enterprise Flow MFP M577	CF363A					8784						
8785	Printing & Document Scanning	HP LJ 508X CART HI-YLD MAGENTA	508X - High Yield - magenta - original - LaserJet - toner cartridge (CF363X) - for LaserJet Enterprise MFP M577; LaserJet Enterprise Flow MFP M577	CF363X					8785						
8786	Printing & Document Scanning	HP CLJ 300/M475 3PK	3-pack - yellow, cyan, magenta - original - LaserJet - toner cartridge (CF370AM) - for LaserJet Pro 300 M351, 400 M451, MFP M375, MFP M475	CF370AM					8786						
8787	Printing & Document Scanning	HP 128A (CF371AM) 3-pack Cyan/Magenta/Yellow Original LaserJet Toner Cartri	3-pack - yellow, cyan, magenta - original - LaserJet - toner cartridge (CF371AM) - for Color LaserJet Pro CP1525n, CP1525nw; LaserJet Pro CM1415fn,	CF371AM					8787						
8788	Printing & Document Scanning	HP 312X Black High Yield Toner Cartridge	High Yield - black - original - LaserJet - toner cartridge (CF380X) - for Color LaserJet Pro MFP M476dn, MFP M476dw, MFP M476nw	CF380X					8788						
8789	Printing & Document Scanning	HP 312X - 2-pack - High Yield - black - original - LaserJet - toner cartrid	2-pack - High Yield - black - original - LaserJet - toner cartridge (CF380X) - for Color LaserJet Pro MFP M476dn, MFP M476dw, MFP M476nw	CF380XD					8789						

Bidding Company Name:			*Enter company name here*					Catalog Name:	*Enter catalog name here*								Columns K through P are for any equivalent substitutions.
No.	**Item Type**	**Product Ssort Description**	**Product Long Description**	**Manufacturer Part Number**	**Catalog Base Price**	**Bid Discount Percentage (must match quote sheet tab F1)**	**Net Effective Bid Price**	**Comments**	**No.**	**Substitute Product Description and Basis for Equivalency**	**Substitute Product Part Number**	**Substitute Manufacturer Name**	**Catalog Base Price**	**Bid Discount Percentage (must match quote sheet tab F1)**	**Net Effective Bid Price**
8790	Printing & Document Scanning	HP 312A Cyan Toner Cartridge	Color: Cyan - Original - LaserJet - Toner Cartridge (CF381A) - Page Yield: 2700 pages - Pack Quantity: 1 - Compatible for HP Color LaserJet Pro MFP M476dn - HP Color LaserJet Pro MFP M476dw - HP Color LaserJet Pro MFP M476nw	CF381A					8790							
8791	Printing & Document Scanning	HP 312A Yellow Toner Cartridge	Color: Yellow - Original - LaserJet - Toner Cartridge (CF382A) - Page Yield: 2700 pages - Pack Quantity: 1 - Compatible for HP Color LaserJet Pro MFP M476dn - HP Color LaserJet Pro MFP M476dw - HP Color LaserJet Pro MFP M476nw	CF382A					8791							
8792	Printing & Document Scanning	HP 312A Magenta Toner Cartridge	Color: Magenta - Original - LaserJet - Toner Cartridge (CF383A) - Page Yield: 2700 pages - Pack Quantity: 1 - Compatible for HP Color LaserJet Pro MFP M476dn - HP Color LaserJet Pro MFP M476dw - HP Color LaserJet Pro MFP M476nw	CF383A					8792							
8793	Printing & Document Scanning	HP 201A Black Toner Cartridge	Black - original - LaserJet - toner cartridge (CF400A) - for Color LaserJet Pro M252dn, M252dw, M252n, MFP M274n, MFP M277c6, MFP M277dw, MFP M277n	CF400A					8793							
8794	Printing & Document Scanning	HP 201A - 4-pack - black, yellow, cyan, magenta - original - LaserJet - ton	201A - 4-pack - black, yellow, cyan, magenta - original - LaserJet - toner cartridge (CF400AQ1) - for Color LaserJet Pro M252dn, M252dw, M252n, MFP M274n, MFP M277c6, MFP M277dw, MFP M277n	CF400AQ1					8794							
8795	Printing & Document Scanning	HP 201X Black High Yield Toner Cartridge	High Yield - black - original - LaserJet - toner cartridge (CF400X) - for Color LaserJet Pro M252dn, M252dw, M252n, MFP M274n, MFP M277c6, MFP M277dw, MFP M277n	CF400X					8795							
8796	Printing & Document Scanning	HP 201X - 2-pack - High Yield - black - original - LaserJet - toner cartrid	201X - 2-pack - High Yield - black - original - LaserJet - toner cartridge (CF400XD) - for Color LaserJet Pro M252dn, M252dw, M252n, MFP M274n, MFP M277c6, MFP M277dw, MFP M277n	CF400XD					8796							
8797	Printing & Document Scanning	HP 201A Cyan Toner Cartridge	Cyan - original - LaserJet - toner cartridge (CF401A) - for Color LaserJet Pro M252dn, M252dw, M252n, MFP M274n, MFP M277c6, MFP M277dw, MFP M277n	CF401A					8797							
8798	Printing & Document Scanning	HP 201X Cyan High Yield Toner Cartridge	High Yield - cyan - original - LaserJet - toner cartridge (CF401X) - for Color LaserJet Pro M252dn, M252dw, M252n, MFP M274n, MFP M277c6, MFP M277dw, MFP M277n	CF401X					8798							
8799	Printing & Document Scanning	HP 201A Yellow Toner Cartridge	201A - Yellow - original - LaserJet - toner cartridge (CF402A) - for Color LaserJet Pro M252dn, M252dw, M252n, MFP M274n, MFP M277c6, MFP M277dw, MFP M277n	CF402A					8799							
8800	Printing & Document Scanning	HP 201X Yellow High Yield Toner Cartridge	High Yield - yellow - original - LaserJet - toner cartridge (CF402X) - for Color LaserJet Pro M252dn, M252dw, M252n, MFP M274n, MFP M277c6, MFP M277dw, MFP M277n	CF402X					8800							
8801	Printing & Document Scanning	HP 201A - magenta - original - LaserJet - toner cartridge	201A - Magenta - original - LaserJet - toner cartridge (CF403A) - for Color LaserJet Pro M252dn, M252dw, M252n, MFP M274n, MFP M277c6, MFP M277dw, MFP M277n	CF403A					8801							
8802	Printing & Document Scanning	HP 201X Magenta High Yield Toner Cartridge	High Yield - magenta - original - LaserJet - toner cartridge (CF403X) - for Color LaserJet Pro M252dn, M252dw, M252n, MFP M274n, MFP M277c6, MFP M277dw, MFP M277n	CF403X					8802							
8803	Printing & Document Scanning	HP media tray / feeder - 550 sheets	Media tray / feeder - 550 sheets in 1 tray(s) - for Color LaserJet Enterprise M455; Color LaserJet Pro M454; LaserJet Enterprise MFP M480	CF404A					8803							
8804	Printing & Document Scanning	HP 410A TONER BLACK	410A - Black - Original - LaserJet - Toner Cartridge (CF410A) - for Color LaserJet Pro M452, MFP M377, MFP	CF410A					8804							
8805	Printing & Document Scanning	HP 410A CYMK ORIGINAL LJ TONER CRTG	4-pack - black, yellow, cyan, magenta - original - LaserJet - toner cartridge (CF410AQ) - for Color LaserJet Pro M452dn, M452dw, M452nw, MFP M477fdn, MFP M477fdw, MFP M477fnw	CF410AQ					8805							
8806	Printing & Document Scanning	HP 410X XL TONER BLACK	410X - High Yield - black - original - LaserJet - toner cartridge (CF410X) - for Color LaserJet Pro M452, MFP M377, MFP M477	CF410X					8806							
8807	Printing & Document Scanning	HP 410X - 2-pack - High Yield - black - original - LaserJet - toner cartrid	2-pack - High Yield - black - original - LaserJet - toner cartridge (CF410XD) - for Color LaserJet Pro M452, MFP M377, MFP M477	CF410XD					8807							
8808	Printing & Document Scanning	HP 410A TONER CYAN	410A - Cyan - Original - LaserJet - Toner Cartridge (CF411A) - for Color LaserJet Pro M452, MFP M377, MFP	CF411A					8808							
8809	Printing & Document Scanning	HP 410X XL TONER CYAN	410X - High Yield - cyan - original - LaserJet - toner cartridge (CF411X) - for Color LaserJet Pro M452, MFP M377, MFP M477	CF411X					8809							
8810	Printing & Document Scanning	HP 410A TONER YELLOW	Yellow - original - LaserJet - toner cartridge (CF412A) - for Color LaserJet Pro M452, MFP M377, MFP M477	CF412A					8810							
8811	Printing & Document Scanning	HP 410X XL TONER YELLOW	410X - High Yield - yellow - original - LaserJet - toner cartridge (CF412X) - for Color LaserJet Pro M452, MFP M377, MFP M477	CF412X					8811							
8812	Printing & Document Scanning	HP 410A TONER MAGENTA	410A - Magenta - original - LaserJet - toner cartridge (CF413A) - for Color LaserJet Pro M452, MFP M377, MFP M477	CF413A					8812							
8813	Printing & Document Scanning	HP 410X XL TONER MAGENTA	410X - High Yield - magenta - original - LaserJet - toner cartridge (CF413X) - for Color LaserJet Pro M452, MFP M377, MFP M477	CF413X					8813							
8814	Printing & Document Scanning	HP 312A Tri-color Toner Cartridge	3-pack - yellow, cyan, magenta - original - LaserJet - toner cartridge (CF440AM) - for Color LaserJet Pro MFP M476dn, MFP M476dw, MFP M476nw	CF440AM					8814							
8815	Printing & Document Scanning	HP 655A - black - original - LaserJet - toner cartridge	655A - Black - original - LaserJet - toner cartridge (CF450A) - for Color LaserJet Enterprise M652, M653; LaserJet Enterprise Flow MFP M681, MFP M682	CF450A					8815							
8816	Printing & Document Scanning	HP 655A - cyan - original - LaserJet - toner cartridge	655A - Cyan - original - LaserJet - toner cartridge (CF451A) - for Color LaserJet Enterprise M652, M653; LaserJet Enterprise Flow MFP M681, MFP M682	CF451A					8816							
8817	Printing & Document Scanning	HP 655A - yellow - original - LaserJet - toner cartridge	655A - Yellow - original - LaserJet - toner cartridge (CF452A) - for Color LaserJet Enterprise M652, M653; LaserJet Enterprise Flow MFP M681, MFP M682	CF452A					8817							
8818	Printing & Document Scanning	HP 655A - magenta - original - LaserJet - toner cartridge	655A - Magenta - original - LaserJet - toner cartridge (CF453A) - for Color LaserJet Enterprise M652, M653; LaserJet Enterprise Flow MFP M681, MFP M682	CF453A					8818							
8819	Printing & Document Scanning	HP 656X - High Yield - black - original - LaserJet - toner cartridge	656X - High Yield - black - original - LaserJet - toner cartridge (CF460X) - for Color LaserJet Enterprise M652dn, M652n, M653dh, M653dn, M653x	CF460X					8819							
8820	Printing & Document Scanning	HP 656X - High Yield - cyan - original - LaserJet - toner cartridge	High Yield - cyan - original - LaserJet - toner cartridge (CF461X) - for Color LaserJet Enterprise M652dn, M652n, M653dh, M653dn, M653x	CF461X					8820							
8821	Printing & Document Scanning	HP 656X - High Yield - yellow - original - LaserJet - toner cartridge	High Yield - yellow - original - LaserJet - toner cartridge (CF462X) - for Color LaserJet Enterprise M652dn, M652n, M653dh, M653dn, M653x	CF462X					8821							
8822	Printing & Document Scanning	HP 656X - High Yield - magenta - original - LaserJet - toner cartridge	656X - High Yield - magenta - original - LaserJet - toner cartridge (CF463X) - for Color LaserJet Enterprise M652dn, M652n, M653dh, M653dn, M653x	CF463X					8822							
8823	Printing & Document Scanning	HP 202A BLACK ORIGINAL TONER LJ	Black - original - LaserJet - toner cartridge (CF500A) - for Color LaserJet Pro M254dw, MFP M280nw, MFP M281cdw, MFP M281fdn, MFP M281fdw	CF500A					8823							
8824	Printing & Document Scanning	HP 202A CYM ORIG LJ TONER CRTG	3-pack - yellow, cyan, magenta - original - LaserJet - toner cartridge (CF500AM) - for Color LaserJet Pro M254dw, MFP M280nw, MFP M281cdw, MFP M281fdn,	CF500AM					8824							

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8825	Printing & Document Scanning	HP 202X HY BLACK TONER ORIGINAL	202X - High Yield - black - original - LaserJet - toner cartridge (CF500X) - for Color LaserJet Pro M254dw, M254nw, MFP M280nw, MFP M281cdw, MFP M281fdn, MFP M281fdw	CF500X					8825						
8826	Printing & Document Scanning	HP 202X - 3-pack - High Yield - yellow, cyan, magenta - original - LaserJet	202X - 3-pack - High Yield - yellow, cyan, magenta - original - LaserJet - toner cartridge (CF500XM) - for Color LaserJet Pro M254dw, M254nw, MFP M280nw, MFP M281cdw, MFP M281fdn, MFP M281fdw	CF500XM					8826						
8827	Printing & Document Scanning	HP 202A CYAN ORIGINAL TONER LI	Cyan - original - LaserJet - toner cartridge (CF501A) - for Color LaserJet Pro M254dw, MFP M280nw, MFP M281cdw, MFP M281fdn, MFP M281fdw	CF501A					8827						
8828	Printing & Document Scanning	HP 202X - High Yield - cyan - original - LaserJet - toner cartridge	202X - High Yield - cyan - original - LaserJet - toner cartridge (CF501X) - for Color LaserJet Pro M254dw, M254nw, MFP M280nw, MFP M281cdw, MFP M281fdn, MFP M281fdw	CF501X					8828						
8829	Printing & Document Scanning	HP 202A - yellow - original - LaserJet - toner cartridge	Yellow - original - LaserJet - toner cartridge (CF502A) - for Color LaserJet Pro M254dw, MFP M280nw, MFP M281cdw, MFP M281fdn, MFP M281fdw	CF502A					8829						
8830	Printing & Document Scanning	HP 202X - High Yield - yellow - original - LaserJet - toner cartridge	202X - High Yield - yellow - original - LaserJet - toner cartridge (CF502X) - for Color LaserJet Pro M254dw, M254nw, MFP M280nw, MFP M281cdw, MFP M281fdn, MFP M281fdw	CF502X					8830						
8831	Printing & Document Scanning	HP 202A - magenta - original - LaserJet - toner cartridge	Magenta - original - LaserJet - toner cartridge (CF503A) - for Color LaserJet Pro M254dw, MFP M280nw, MFP M281cdw, MFP M281fdn, MFP M281fdw	CF503A					8831						
8832	Printing & Document Scanning	HP 202X - High Yield - magenta - original - LaserJet - toner cartridge	202X - High Yield - magenta - original - LaserJet - toner cartridge (CF503X) - for Color LaserJet Pro M254dw, M254nw, MFP M280nw, MFP M281cdw, MFP M281fdn, MFP M281fdw	CF503X					8832						
8833	Printing & Document Scanning	HP 204A - black - original - LaserJet - toner cartridge	Black - original - LaserJet - toner cartridge (CF510A) - for Color LaserJet Pro M154a, M154nw, MFP M180n, MFP M180nw, MFP M181fw	CF510A					8833						
8834	Printing & Document Scanning	HP 204A - cyan - original - LaserJet - toner cartridge	204A - Cyan - original - LaserJet - toner cartridge (CF511A) - for Color LaserJet Pro M154a, M154nw, MFP M180n, MFP M180nw, MFP M181fw	CF511A					8834						
8835	Printing & Document Scanning	HP 204A - yellow - original - LaserJet - toner cartridge	Yellow - original - LaserJet - toner cartridge (CF512A) - for Color LaserJet Pro M154a, M154nw, MFP M180n, MFP M180nw, MFP M181fw	CF512A					8835						
8836	Printing & Document Scanning	HP 204A - magenta - original - LaserJet - toner cartridge	204A - Magenta - original - LaserJet - toner cartridge (CF513A) - for Color LaserJet Pro M154a, M154nw, MFP M180n, MFP M180nw, MFP M181fw	CF513A					8836						
8837	Printing & Document Scanning	Fujitsu ScanAid Consumable Kit for fi-7160	Scanner consumable kit - for fi-7160, 7180, 7260, 7280	CG01000-280401					8837						
8838	Printing & Document Scanning	Fujitsu fi-7160 - Deluxe - document scanner - desktop - USB 3.0 - with Pape	fi-7160 - Deluxe - document scanner - Dual CCD - Duplex - 8.5 in x 14 in - 600 dpi x 600 dpi - up to 60 ppm (mono) / up to 60 ppm (color) - ADF (80 sheets) - up to 4000 scans per day - USB 3.0 - with PaperStream Capture Pro	CG01000-286401					8838						
8839	Printing & Document Scanning	Fujitsu ScanSnap iX100 Mobile Scanner Powered with Neat	Mobile Scanner - Compact and Portable - Battery Powered - Scan Speed Color: 5.2 Seconds Per Page at 300 dpi - Powered with Neat's Cloud Application - Wi-Fi or USB Connectivity	CG01000-289901					8839						
8840	Printing & Document Scanning	Fujitsu fi-7160 Premium Bundle - document scanner - desktop - USB 3.0	fi-7160 Premium Bundle - Document scanner - Dual CCD - Duplex - 8.5 in x 14 in - 600 dpi x 600 dpi - up to 60 ppm (mono) / up to 60 ppm (color) - ADF (80 sheets) - up to 4000 scans per day - USB 3.0 with 3 years Advanced Exchange Service	CG01000-298801					8840						
8841	Printing & Document Scanning	Fujitsu ScanSnap iX1500 - Deluxe - document scanner - desktop - Wi-Fi, USB	ScanSnap iX1500 - Deluxe - document scanner - Dual CIS - Duplex - 8.5 in x 118 in - 600 dpi x 600 dpi - up to 30 ppm (mono) / up to 30 ppm (color) - ADF (50 sheets) - Wi-Fi, USB 3.1 Gen 1 - with 1-year Adobe Acrobat Pro DC	CG01000-299401					8841						
8842	Printing & Document Scanning	Fujitsu ScanSnap iX1600 - Deluxe - document scanner - desktop - Wi-Fi	ScanSnap iX1600 - Deluxe - document scanner - Dual CIS - Duplex - 279 x 3000 mm - 600 dpi x 600 dpi - up to 40 ppm (mono) / up to 40 ppm (color) - ADF (50 sheets) - Wi-Fi(n), USB 3.2 Gen 1x1	CG01000-300201					8842						
8843	Printing & Document	Fujitsu ScanAid scanner consumable	ScanAid - Scanner consumable kit - for fi-6800	CG01000-530801					8843						
8844	Printing & Document Scanning	HP Inkjet Brochure Paper - brochure paper - glossy - 150 sheet(s) - Tabloid	Inkjet Brochure Paper - Glossy - Tabloid (11 in x 17 in) - 180 g/m² - 48 lbs - 150 sheet(s) brochure paper - for Officejet 7000 E809, 7SXX, 76XX, K7100, K7103; Officejet Pro 1175, K850, K8600	CG932A					8844						
8845	Printing & Document Scanning	Dell - High Yield - black - original - toner cartridge	High Yield - black - original - toner cartridge - for Dell S2830dn	CH00D					8845						
8846	Printing & Document Scanning	HP EVERYDAY MATTE 2 PK 24INX 100 FT	Polypropylene (PP) - matte - 610 (24 in x 100 ft) - 120 g/m² - 2 roll(s) film - for DesignJet 40XX, 45XX, 510, T1100, T1120, T610, T620, T770, Z3100, Z3200, Z6100, Z6200	CH022A					8846						
8847	Printing & Document Scanning	H-P MEDIA EVERYDAY MATTE POLY 42X100	Polypropylene (PP) - matte - 620 (42 in x 100 ft) - 120 g/m² - 2 roll(s) film - for DesignJet 45XX, HD Pro MFP, T1100, T1120, T1200, T2300, T7200, T795, Z5200, Z6600, Z6800	CH025A					8847						
8848	Printing & Document Scanning	HP 61 Ink-Jet Black Original Ink Cartridge	Black - pigment-based ink cartridge - for DesignJet 1000 J110, 10XX, 15XX, 25XX, 35XX; Envy 45XX, 55XX; Officejet 2620, 46XX	CH561WN#140					8848						
8849	Printing & Document Scanning	HP 61 (CH562WN) Tri-color Original Ink Cartridge	3 ml - dye-based tricolor - original - ink cartridge - for Deskjet 1000 J110, 10XX, 15XX, 25XX, 35XX; Envy 45XX, 55XX; Officejet 2620, 46XX	CH562WN#140					8849						
8850	Printing & Document Scanning	HP 82 - black - original - DesignJet - ink cartridge	82 - 69 ml - black - original - DesignJet - ink cartridge - for DesignJet 111, 510, 510ps	CH565A					8850						
8851	Printing & Document Scanning	HP 726 300-ml Matte Black Designjet Ink Cartridge	300 ml - matte black - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, SD Pro MFP, T1200, T1200ps, T1300, T1708, T1708dr, T2300, T795	CH575A					8851						
8852	Printing & Document Scanning	HP 771 Maintenance Cartridge	Pack Quantity: 1 - Maintenance Cartridge - Compatible for HP DesignJet Z6200 - HP DesignJet Z6600 - HP DesignJet Z6800	CH644A					8852						
8853	Printing & Document Scanning	HP 761 - cyan - original - DesignJet - ink cartridge	761 - 400 ml - cyan - original - DesignJet - ink cartridge - for DesignJet T7100, T7200 Production Printer	CM994A					8853						
8854	Printing & Document Scanning	HP 950XL Black High Yield Ink Cartridge	950XL - 53 ml - High Yield - black - original - blister - ink cartridge - for Officejet Pro 251dw, 276dw, 8100, 8600, 8600 N911a, 8610, 8615, 8616, 8620, 8630, 8640	CN045AN#140					8854						
8855	Printing & Document Scanning	HP 951XL Cyan High Yield Ink Cartridge	High Yield - cyan - original - ink cartridge - for Officejet Pro 251dw, 276dw, 8100, 8600, 8600 N911a, 8610, 8615, 8616, 8620, 8625, 8630	CN046AN#140					8855						
8856	Printing & Document Scanning	HP 951XL Magenta High Yield Ink Cartridge	High Yield - magenta - original - ink cartridge - for Officejet Pro 251, 276, 8100, 8600, 8600 N911, 8610, 8615, 8616, 8620, 8625, 8630, 8640	CN047AN#140					8856						
8857	Printing & Document Scanning	HP 951XL Yellow High Yield Ink Cartridge	High Yield - yellow - original - ink cartridge - for Officejet Pro 251, 276, 8100, 8600, 8600 N911, 8610, 8615, 8616, 8620, 8625, 8630, 8640	CN048AN#140					8857						
8858	Printing & Document Scanning	HP 970 (CN621AM) Black Original Ink Cartridge	56.5 ml - black - original - Officejet - ink cartridge - for Officejet Pro X451dn, X451dw, X476dn MFP, X476dw MFP, X551dw, X576dw MFP	CN621AM					8858						
8859	Printing & Document Scanning	HP 970XL Black High Yield Ink Cartridge	173.5 ml - High Yield - black - original - Officejet - ink cartridge - for Officejet Pro X451dn, X451dw, X476dn, X476dw, X551dw, X576dw; TROY SecureUV x451dn	CN625AM					8859						
8860	Printing & Document Scanning	HP 971XL Cyan High Yield Ink Cartridge	86.5 ml - High Yield - cyan - original - Officejet - ink cartridge - for Officejet Pro X451dn, X451dw, X476dn, X476dw, X551dw, X576dw; TROY SecureUV x451dn	CN626AM					8860						
8861	Printing & Document Scanning	HP 971XL (CN627AM) High Yield Magenta Original Ink Cartridge	80.5 ml - High Yield - magenta - original - Officejet - ink cartridge - for Officejet Pro X451dn, X451dw, X476dn, X476dw, X551dw, X576dw; TROY SecureUV x451dn	CN627AM					8861						

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8862	Printing & Document Scanning	HP 971XL Yellow High Yield Ink Cartridge	83 ml - High Yield - yellow - original - Officejet - ink cartridge - for Officejet Pro X451dn, X451dw, X476dn MFP, X476dw MFP, X551dw, X576dw MFP	CN628AM					8862						
8863	Printing & Document Scanning	HP 772 Magenta Ink Cartridge	Color: Magenta - Original - Ink Cartridge - Pack Quantity: 1 - Compatible for HP DesignJet Z5200 - HP DesignJet Z5200 PostScript - HP DesignJet Z5400 PostScript	CN629A					8863						
8864	Printing & Document Scanning	HP YELLOW 772 INK	772 - 300 ml - yellow - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, SD Pro MFP, Z5200 PostScript, Z5400 PostScript ePrinter	CN630A					8864						
8865	Printing & Document Scanning	HP 772 - light magenta - original - DesignJet - ink cartridge	772 - 300 ml - light magenta - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, SD Pro MFP, Z5200 PostScript, Z5400 PostScript ePrinter	CN631A					8865						
8866	Printing & Document Scanning	HP 772 - light cyan - original - ink cartridge	772 - 300 ml - light cyan - original - ink cartridge - for DesignJet HD Pro MFP, SD Pro MFP, Z5200, Z5200 PostScript, Z5400 PostScript ePrinter	CN632A					8866						
8867	Printing & Document Scanning	HP BLACK DJ 772 INK	300 ml - photo black - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, Z5200 PostScript, Z5400 PostScript ePrinter	CN633A					8867						
8868	Printing & Document Scanning	HP 772 - light gray - original - DesignJet - ink cartridge	772 - 300 ml - light gray - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, SD Pro MFP, Z5200 PostScript, Z5400 PostScript ePrinter	CN634A					8868						
8869	Printing & Document Scanning	HP BLACK MATTE DJ 772 INK	772 - 300 ml - matte black - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, SD Pro MFP, Z5200 PostScript, Z5400 PostScript ePrinter	CN635A					8869						
8870	Printing & Document Scanning	HP 772 - cyan - original - DesignJet - ink cartridge	772 - 300 ml - cyan - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, SD Pro MFP, Z5200 PostScript, Z5400 PostScript ePrinter	CN636A					8870						
8871	Printing & Document Scanning	HP 564XL Black High Yield Ink Cartridge	18 ml - High Yield - black - original - ink cartridge - for Deskjet 35XX; Photosmart 55XX, 55XX B111, 6520, 65XX B211, 75XX, 75XX C311, eStation C510	CN684WN#140					8871						
8872	Printing & Document Scanning	HP 951 Tri-color Ink Cartridge	3-pack - yellow, cyan, magenta - original - blister - ink cartridge - for Officejet Pro 251, 276, 8100, 8600, 8600 N911, 8610, 8615, 8616, 8620, 8625, 8630, 8640	CR314FN#140					8872						
8873	Printing & Document Scanning	HP 711 - black - original - DesignJet - ink cartridge	711 - 38 ml - black - original - DesignJet - ink cartridge - for DesignJet T100, T120, T120 ePrinter, T125, T130, T520, T520 ePrinter, T525, T530	CZ129A					8873						
8874	Printing & Document Scanning	HP 711 - cyan - original - DesignJet - ink cartridge	711 - 29 ml - cyan - original - DesignJet - ink cartridge - for DesignJet T100, T120, T120 ePrinter, T125, T130, T520, T520 ePrinter, T525, T530	CZ130A					8874						
8875	Printing & Document Scanning	HP 711 Magenta Ink Cartridge	Color: Magenta - Original - Ink Cartridge - Pack Quantity: 1 - Compatible for HP DesignJet T120 - HP DesignJet T520	CZ131A					8875						
8876	Printing & Document Scanning	HP 711 - yellow - original - DesignJet - ink cartridge	711 - 29 ml - yellow - original - DesignJet - ink cartridge - for DesignJet T100, T120, T120 ePrinter, T125, T130, T520, T520 ePrinter, T525, T530	CZ132A					8876						
8877	Printing & Document Scanning	HP 711 Black Ink Cartridge	Color: Black - Original - Ink Cartridge - Pack Quantity: 1 - Compatible for HP DesignJet T120 - HP DesignJet T520	CZ133A					8877						
8878	Printing & Document Scanning	HP 711 Cyan Ink Cartridge - Pack of 3	Pack Quantity: 3 - Color: Cyan - Original - Ink Cartridge - Compatible for HP DesignJet T120 - HP DesignJet T520	CZ134A					8878						
8879	Printing & Document Scanning	HP 711 - 3-pack - magenta - original - DesignJet - ink cartridge	711 - 3-pack - 29 ml - magenta - original - DesignJet - ink cartridge - for DesignJet T100, T120, T120 ePrinter, T125, T130, T520, T520 ePrinter, T525, T530	CZ135A					8879						
8880	Printing & Document Scanning	HP 711 - 3-pack - yellow - original - DesignJet - ink cartridge	711 - 3-pack - 29 ml - yellow - original - DesignJet - ink cartridge - for DesignJet T100, T120, T120 ePrinter, T125, T130, T520, T520 ePrinter, T525, T530	CZ136A					8880						
8881	Printing & Document Scanning	HP LaserJet Enterprise M806dn 55 ppm Laser Printer	Printer - Monochrome - Duplex - Laser - A3/Ledger - Resolution: 1200 x 1200 dpi - Up to 55 ppm (priniting) - Capacity: 1100 sheets - USB 2.0 - Gigabit LAN - Monthly Duty Cycle: 300000 pages - 8 GB Hard Drive	CZ244A#BGJ					8881						
8882	Printing & Document Scanning	HP OFFICEJET 250 MOBILE AIO PRINTER	Multifunction printer - color - ink-jet - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 18 ppm (copying) - up to 20 ppm (printing) - 50 sheets - USB 2.0, Wi-Fi, USB 2.0 host	CZ992A#B1H					8882						
8883	Printing & Document Scanning	HP OFFICEJET 200 MOBILE PRINTER	Printer - color - ink-jet - A4/Legal - 1200 x 1200 dpi - up to 20 ppm (mono) / up to 19 ppm (color) - capacity: 50 sheets - USB 2.0, Wi-Fi	CZ993A#B1H					8883						
8884	Printing & Document Scanning	HP PageWide Pro 452dw	Printer - color - Duplex - page wide array - A4/Legal - 1200 x 1200 dpi - up to 55 ppm (mono) / up to 55 ppm (color) - capacity: 550 sheets - USB 2.0, LAN, Wi-Fi(n),	D3Q16A#B1H					8884						
8885	Printing & Document Scanning	HP PAGEWIDE PRO MFP 477DW	MAIN FUNCTIONS: Auto 2-sided duplex printing and scanning,copy,fax,wireless printing - FEATURES: Wi-Fi Direct,NFC touch-to-print technology,4.3-inch color touchscreen,auto document feeder - HP PAGEWIDE TECHNOLOGY: Handles paper like a laser printer for faster print speeds. Up to 40% lower cost per page speeds than color laser printers in its class and best-in-class total cost of ownership and energy efficiency. - PRINT SPEED: First page out in as fast as 7 seconds & print up to 55 pages per min	D3Q20A#B1H					8885						
8886	Printing & Document Scanning	HP PAGEWIDE PRO MFP 577DW	MAIN FUNCTIONS: Auto 2-sided duplex printing and scanning,copy,fax and wireless printing - FEATURES: Wi-Fi Direct,NFC touch-to-print technology,4.3-inch color touchscreen and auto document feeder. - HP PAGEWIDE TECHNOLOGY: Laser printer-like paper handling,plus up to 40% lower cost per page and faster print speeds than color laser printers in its class. - PRINT SPEED: Drive productivity with the fastest printer in its class,first page out in as fast as 6 seconds & print up to 70 pages per mi	D3Q21A#B1H					8886						
8887	Printing & Document Scanning	HP media tray - 500 sheets	Media tray - 500 sheets in 1 tray(s) - for PageWide 352, MFP 377; PageWide Managed MFP P57750, P55250; PageWide Pro 452, 477, MFP 477	D3Q23A					8887						
8888	Printing & Document Scanning	HP 980 - yellow - original - ink cartridge	980 - 86.5 ml - yellow - original - ink cartridge - for Officejet Enterprise Color MFP X585; Officejet Enterprise Color Flow MFP X585	D8J09A					8888						
8889	Printing & Document Scanning	HP Officejet Pro 8210 color inkjet	Printer - color - Duplex - ink-jet - A4/Legal - 1200 x 1200 dpi - up to 34 ppm (mono) / up to 34 ppm (color) - capacity: 250 sheets - USB 2.0, LAN, Wi-Fi(n)	D9L64A#B1H					8889						
8890	Printing & Document Scanning	HP LJ PRO SHEET FEEDER 550 PAGE	Media tray / feeder - 550 sheets in 1 tray(s) - for LaserJet Enterprise M406, MFP M430; LaserJet Pro M304, M404, MFP M426, MFP M427, MFP M428	D9P29A					8890						
8891	Printing & Document Scanning	BROTHER MONO LASER DCPL2550DW	DCP-L2550DW - Multifunction printer - B/W - laser - Letter A Size (8.5 in x 11 in) (original) - A4/Legal (media) - up to 36 ppm (copying) - up to 36 ppm (printing) - 250 sheets - USB 2.0, LAN, Wi-Fi(n)	DCPL2550DW					8891						
8892	Printing & Document Scanning	Brother DCP-L5500DN - multifunction printer - B/W	DCP-L5500DN - Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 42 ppm (printing) - 300 sheets - USB 2.0, LAN	DCPL5500DN					8892						
8893	Printing & Document Scanning	BROTHER DCPL5650DN MONO LASER PRINT	DCP-L5650DN - Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 42 ppm (printing) - 300 sheets - USB 2.0, Gigabit LAN	DCPL5650DN					8893						
8894	Printing & Document Scanning	Dell - Extra High Yield - black - original - toner cartridge - Use and	Extra High Yield - black - original - toner cartridge Use and Return - for Dell B3465dn, B3465dnf	DJMKY					8894						
8895	Printing & Document Scanning	Brother DK1201 - address labels - 1.14 in x 3.56 in	DK1201 - Paper - 1.14 in x 3.56 in 400) address labels - for Brother QL-1050, 1060, 1100, 1110, 500, 550, 570, 580, 650, 700, 710, 720, 800, 810, 820	DK1201					8895						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
8896	Printing & Document Scanning	Brother DK2205 - continuous tape - Roll (2.44 in x 99.7 ft)	DK2205 - Paper - black on white - Roll (2.44 in x 99.7 ft) continuous tape - for Brother QL-1050, 1060, 1100, 1110, 500, 550, 570, 580, 650, 700, 710, 720, 800, 810,	DK2205					8896						
8897	Printing & Document Scanning	Brother DK2211 - continuous tape - Roll (1.14 in x 50 ft)	DK2211 - Film - black on white - Roll (1.14 in x 50 ft) continuous tape - for Brother QL-1050, 1060, 1100, 1110, 500, 550, 570, 580, 650, 700, 710, 720, 800, 810,	DK2211					8897						
8898	Printing & Document Scanning	Brother DK2251 - label tape - 1 roll(s) - Roll (2.44 in x 50 ft)	DK2251 - Black/red on white - Roll (2.44 in x 50 ft) 1 roll(s) label tape - for Brother QL-800, QL-810W, QL-820NW, QL-820NWB	DK2251					8898						
8899	Printing & Document Scanning	Dell DM254 - black - original - toner cartridge	Black - original - toner cartridge - for Dell 2330d, 2330dn, 2350d, 2350dn	DM254					8899						
8900	Printing & Document Scanning	Brother DR-210CL - black, color (cyan, magenta, yellow) - drum kit	Black, color (cyan, magenta, yellow) - drum kit - for Brother HL-3040, 3045, 3070, 3075, MFC-9010, 9120, 9125, 9320, 9325	DR210CL					8900						
8901	Printing & Document Scanning	Brother DR-221CL - black, color (cyan, magenta, yellow) - drum kit	Black, color (cyan, magenta, yellow) - drum kit - for Brother HL-3140, HL-3170, HL-3180, MFC-9130, MFC-9330, MFC-9340	DR221CL					8901						
8902	Printing & Document Scanning	Brother DR223CL - original - drum kit	DR223CL - Original - drum kit - for Brother DCP-L3550, HL-L3210, L3230, L3270, L3290, MFC-L3710, L3730, L3750, L3770	DR223CL					8902						
8903	Printing & Document Scanning	Brother DR310CL Drum Unit	Drum kit - for Brother HL-4150CDN, HL-4570CDW, HL-4570CDWT, MFC-9460CDN, MFC-9560CDW, MFC-9970CDW	DR310CL					8903						
8904	Printing & Document Scanning	Brother DR360 Drum Unit for HL-2140	Compatible with HL-2140, HL-2170w, MFC7340, 7345N, 7440N, 7840W & DCP7030, 7040	DR360					8904						
8905	Printing & Document Scanning	Brother DR 400 Drum Unit	Compatible with DCP1200; DCP1400; HL1230; HL1240; HL1250; HL1270N; HL1435; HL1440; HL1450; HL1470N; INTELLIFAX4100; 4750; 4750e; 5750; 5750e; MFC8300; MFC8500; MFC8600; MFC8700; MFC9600; MFC9700; MFC9800; MFCP2500; FAX-4100e	DR400					8905						
8906	Printing & Document Scanning	Brother DR420 Drum kit for DCP-7060	DR-420 - Drum kit - for Brother HL-2130, 2220, 2230, 2240, 2270, 2275, 2280, MFC-7360; IntelliFAX 2840, 2940	DR420					8906						
8907	Printing & Document Scanning	Brother DR431CL - original - drum kit	DR431CL - Original - drum kit - for Brother HL-L8260CDW, HL-L8360CDW, HL-L8360CDWMT, HL-L8360CDWT, MFC-L8610CDW, MFC-L8900CDW	DR431CL					8907						
8908	Printing & Document Scanning	BROTHER DRUM UNIT F/HL-L9310CDW	DR433CL - Original - drum kit - for Brother HL-L9310CDW, MFC-L9570CDW	DR433CL					8908						
8909	Printing & Document Scanning	Brother DR620 - original - drum kit	DR620 - Original - drum kit - for Brother DCP-8080, 8085, HL-5340, 5350, 5370, 5380, MFC-8480, 8680, 8880, 8890	DR620					8909						
8910	Printing & Document Scanning	Brother DR-630 - black - drum kit	Black - drum kit - for Brother HL-L2300, L2305, L2315, L2320, L2340, L2360, L2380, MFC-L2680, L2685, L2707, L2720	DR630					8910						
8911	Printing & Document Scanning	Brother DR730 - black - original - drum kit	DR730 - Black - original - drum kit - for Brother DCP-L2550, HL-L2350, L2370, L2375, L2390, L2395, MFC-L2717, L2750, RHL-L2390	DR730					8911						
8912	Printing & Document Scanning	BROTHER DR820 DRUM UNIT	Drum kit - for Brother DCP-L5600, L5650, HL-L5000, L5100, L5200, L6200, L6300, MFC-L5700, L5850, L6800	DR820					8912						
8913	Printing & Document Scanning	Brother DR-890 - drum kit	Drum kit - for Brother HL-L6250, HL-L6400, MFC-L6750, MFC-L6900	DR890					8913						
8914	Printing & Document Scanning	Brother DSmobile DS-640 - sheetfed scanner - portable - USB 3.0	DSmobile DS-640 - Sheetfed scanner - 8.5 in x 72 in - 600 dpi x 600 dpi - USB 3.0	DS640					8914						
8915	Printing & Document Scanning	AMBIR DS690GT ID CARD SCANNER BUNDLE	nScan 690gt - Card scanner - Dual CIS - Duplex - 4 in x 10 in - 600 dpi - USB 2.0 - with AmbirScan Business Card Reader Software	DS690GT-BCS					8915						
8916	Printing & Document Scanning	Brother DSmobile DS-740D - sheetfed scanner - portable - USB	DSmobile DS-740D - Sheetfed scanner - Duplex - 8.5 in x 72 in - 600 dpi x 600 dpi - USB 3.0	DS740D					8916						
8917	Printing & Document Scanning	Brother DSmobile DS-940DW - sheetfed scanner - portable - USB	DSmobile DS-940DW - Sheetfed scanner - Duplex - 8.5 in x 72 in - 600 dpi x 600 dpi - USB 3.0, Wi-Fi(n)	DS940DW					8917						
8918	Printing & Document Scanning	Lexmark E250, E350, E352 Toner Cartridge	E250, E350, E352 Toner Cartridge	E250A21A					8918						
8919	Printing & Document Scanning	Intermec Duratran S - film labels - 15288 label(s) - 3 in x 1 in	Duratran S - Polypropylene (PP) - permanent adhesive - perforated - 3 mil - matte - 3 in x 1 in 15288 label(s) (8 roll(s) x 1911) film labels - for Intermec PC41A, PF8t; EasyCoder PC41	E2575S					8919						
8920	Printing & Document Scanning	Lexmark Black Toner Cartridge	Black - original - toner cartridge LCCP, LRP - for Lexmark E260, E360, E460, E462	E260A11A					8920						
8921	Printing & Document Scanning	Lexmark - black - original - toner cartridge - LCCP	Black - original - toner cartridge LCCP - for Lexmark E260, E360, E460, E462	E260A21A					8921						
8922	Printing & Document Scanning	Lexmark - black - original - toner cartridge - Lexmark Factory Reconditione	Black - original - toner cartridge Lexmark Factory Reconditioned Supplies - for Lexmark E260, E360, E460, E462	E260A80G					8922						
8923	Printing & Document Scanning	Lexmark Supplies E260X22G Photoconductor Kit for Lexmark XS364	Photoconductor kit LCCP - for Lexmark E260, E360, E460, E462, ES460, X264, X363, X364, X463, X464, X466, XS364, XS463	E260X22G					8923						
8924	Printing & Document Scanning	Lexmark E360/E46x Black High Yield Toner Cartridge	High Yield - black - original - toner cartridge LCCP, LRP - for Lexmark E360d, E360dn, E360dt, E360dtn, E460dn, E460dtn, E460dtw, E460dw, E462dtn	E360H11A					8924						
8925	Printing & Document Scanning	Lexmark High Yield Toner Return Program - Black	High Yield - black - original - toner cartridge LRP - for Lexmark E360d, E360dn, E360dtn, E460dn, E460dtn, E460dw	E360H41G					8925						
8926	Printing & Document Scanning	Lexmark - High Yield - black - original - toner cartridge - Lexmark Factory	High Yield - black - original - toner cartridge Lexmark Factory Reconditioned Supplies - for Lexmark E360d, E360dn, E360dt, E360dtn, E460dn, E460dtn, E460dtw, E460dw, E462dtn	E360H80G					8926						
8927	Printing & Document Scanning	HP Officejet Pro 6230 Color Inkjet	Printer - color - Duplex - ink-jet - A4/Legal - 600 x 1200 dpi - up to 29 ppm (mono) / up to 24 ppm (color) - capacity: 225 sheets - USB 2.0, LAN, Wi-Fi(n)	E3E03A#B1H					8927						
8928	Printing & Document Scanning	HP Artist Matte Canvas - canvas paper - matte - 1 roll(s) - Roll	Artist Matte Canvas - Matte - 18 mil - Roll (24 in x 50 ft) - 380 g/m² - 1 roll(s) canvas paper - for DesignJet 5000, 5500, Z2100, Z3100, Z3200, Z5200, Z5400, Z6100, Z6200, Z6600, Z6800	E4J54B					8928						
8929	Printing & Document Scanning	HP Artist Matte Canvas - canvas paper - matte - 1 roll(s) - Roll	Artist Matte Canvas - Matte - 18 mil - Roll (44 in x 50 ft) - 380 g/m² - 1 roll(s) canvas paper - for DesignJet 5500, Z2100, Z3100, Z3200, Z5200, Z5400, Z6, Z6100, Z6200, Z6600, Z6800, Z6dr	E4J57A					8929						
8930	Printing & Document Scanning	Dremel Digilab ECO-BLA-01 - black - ECO-ABS filament	Digilab ECO-BLA-01 - Black - 26.5 oz - reel - ECO-ABS filament (3D)	ECO-BLA-01					8930						
8931	Printing & Document Scanning	Dremel Digilab ECO-WHI-01 - white - ECO-ABS filament	Digilab ECO-WHI-01 - White - 26.5 oz - reel - ECO-ABS filament (3D)	ECO-WHI-01					8931						
8932	Printing & Document Scanning	Afinia EinScan SE - 3D scanner - desktop - USB	EinScan SE - 3D scanner - desktop - white LED - USB	EINSCAN-SE					8932						
8933	Printing & Document Scanning	Epson - 1 - black - print ribbon	Print ribbon - 1 x black - 6 million characters - black, 10 Pack	ERC-32B-CASE					8933						
8934	Printing & Document Scanning	HP media tray / feeder - 550 sheets	Media tray / feeder - 550 sheets in 1 tray(s) - for LaserJet Enterprise M507, MFP M528; LaserJet Enterprise Flow MFP M528	F2A72A					8934						
8935	Printing & Document Scanning	HP LJ PRINTER 110V MNT KIT RETAIL	(110 V) - maintenance kit - for LaserJet Enterprise M604, M605, M606; LaserJet Managed M605	F2G76A					8935						
8936	Printing & Document Scanning	HP 972A - black - original - PageWide - ink cartridge	972A - 64 ml - black - original - PageWide - ink cartridge - for PageWide MFP 377; PageWide Pro 452, 477, 552, 577, MFP 477	F6T80AN					8936						
8937	Printing & Document Scanning	HP 972X - High Yield - black - original - PageWide - ink cartridge	972X - 182.5 ml - High Yield - black - original - PageWide - ink cartridge - for PageWide Pro 452, 477, 552, 577, MFP 477	F6T84AN					8937						
8938	Printing & Document Scanning	HP 952 - black - original - ink cartridge	952 - 23.5 ml - black - original - blister - ink cartridge - for Officejet 8702; Officejet Pro 77XX, 82XX, 87XX	F6U15AN#140					8938						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
8939	Printing & Document Scanning	HP 952XL - High Yield - black - original - ink cartridge	952XL - 42.5 ml - High Yield - black - original - blister - ink cartridge - for Officejet Pro 7740, 82XX, 87XX	F6U19AN#140					8939						
8940	Printing & Document Scanning	HP 63 - color (cyan, magenta, yellow) - original - ink cartridge	Dye-based Color - original - ink cartridge - for DeskJet 11XX, 21XX, 36XX; Envy 45XX; Officejet 38XX, 46XX,	F6U61AN#140					8940						
8941	Printing & Document Scanning	HP 63 - dye-based black - original - ink cartridge	Dye-based black - original - ink cartridge - for DeskJet 11XX, 21XX, 36XX; Envy 45XX; Officejet 38XX, 46XX,	F6U62AN#140					8941						
8942	Printing & Document Scanning	HP 63XL - High Yield - color (cyan, magenta, yellow) - original - ink cartr	63XL - High Yield - color (cyan, magenta, yellow) - original - ink cartridge - for Deskjet 11XX, 21XX, 36XX; Envy 45XX; Officejet 38XX, 46XX, 52XX	F6U63AN#140					8942						
8943	Printing & Document Scanning	HP 63XL - High Yield - black - original - ink cartridge	63XL - 8.5 ml - High Yield - black - original - blister - ink cartridge - for Deskjet 11XX, 21XX, 36XX; Envy 45XX; Officejet 38XX, 46XX, 52XX	F6U64AN#140					8943						
8944	Printing & Document Scanning	HP DesignJet T830 - multifunction printer - color	DesignJet T830 - 24" multifunction printer - color - ink-jet - 35.98 in x 109.06 in (original) - 35.98 in x 74.69 in (media) - up to 0.4 min/page (printing) - Gigabit LAN, Wi-Fi(n)	F9A28D#B1K					8944						
8945	Printing & Document Scanning	HP DesignJet T730 - large-format printer - color - ink-jet	DesignJet T730 - 36" large-format printer - color - ink-jet - Roll (36 in x 150 ft) - 2400 x 1200 dpi - up to 0.4 min/page (mono) / up to 0.4 min/page (color) - Gigabit LAN, Wi-Fi(n), USB 2.0 host - cutter	F9A29D#B1K					8945						
8946	Printing & Document Scanning	HP 728 - yellow - original - DesignJet - ink cartridge	728 - 130 ml - yellow - original - DesignJet - ink cartridge - for DesignJet T730, T830	F9J65A					8946						
8947	Printing & Document Scanning	HP 728 - magenta - original - DesignJet - ink cartridge	728 - 130 ml - magenta - original - DesignJet - ink cartridge - for DesignJet T730, T830	F9J66A					8947						
8948	Printing & Document Scanning	HP 728 - cyan - original - DesignJet - ink cartridge	728 - 130 ml - cyan - original - DesignJet - ink cartridge - for DesignJet T730, T830	F9J67A					8948						
8949	Printing & Document Scanning	HP 728 300ML DJ INK CART MATTE BLK	728 - 300 ml - matte black - original - DesignJet - ink cartridge - for DesignJet T730, T830	F9J68A					8949						
8950	Printing & Document Scanning	HP 727 - High Capacity - magenta - original - DesignJet - ink cartridge	727 - 300 ml - High Capacity - magenta - original - DesignJet - ink cartridge - for DesignJet T1500, T1530, T2500, T2530, T920, T930	F9J77A					8950						
8951	Printing & Document Scanning	HP 727 - High Capacity - yellow - original - DesignJet - ink cartridge	727 - 300 ml - High Capacity - yellow - original - DesignJet - ink cartridge - for DesignJet T1500, T1530, T2500, T2530, T920, T930	F9J78A					8951						
8952	Printing & Document Scanning	HP 727 - High Capacity - photo black - original - DesignJet - ink cartridge	727 - 300 ml - High Capacity - photo black - original - DesignJet - ink cartridge - for DesignJet T1500, T1530, T2500, T2530, T920, T930	F9J79A					8952						
8953	Printing & Document Scanning	HP 727 - High Capacity - gray - original - DesignJet - ink cartridge	300 ml - High Capacity - dye-based gray - original - DesignJet - ink cartridge - for DesignJet T1500, T1530, T2500, T2530, T920, T930	F9J80A					8953						
8954	Printing & Document Scanning	HP 729 DESIGNJET PRINTHEAD REPL KIT	729 - Original - DesignJet - printhead replacement kit - for DesignJet T730, T830	F9J81A					8954						
8955	Printing & Document Scanning	HP 745 - High Capacity - magenta - original - DesignJet - ink cartridge	745 - 300 ml - High Capacity - magenta - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, Z2600 PostScript, Z5600 PostScript	F9K01A					8955						
8956	Printing & Document Scanning	HP 745 - High Capacity - yellow - original - DesignJet - ink cartridge	300 ml - High Capacity - yellow - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, Z2600 PostScript, Z5600 PostScript	F9K02A					8956						
8957	Printing & Document Scanning	HP 745 - High Capacity - cyan - original - DesignJet - ink cartridge	745 - 300 ml - High Capacity - cyan - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, Z2600 PostScript, Z5600 PostScript	F9K03A					8957						
8958	Printing & Document Scanning	HP 745 - High Capacity - photo black - original - DesignJet - ink cartridge	745 - 300 ml - High Capacity - photo black - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, Z2600 PostScript, Z5600 PostScript	F9K04A					8958						
8959	Printing & Document Scanning	HP 745 - High Capacity - matte black - original - DesignJet - ink cartridge	300 ml - High Capacity - matte black - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, Z2600 PostScript, Z5600 PostScript	F9K05A					8959						
8960	Printing & Document Scanning	HP 745 - High Capacity - chromatic red - original - DesignJet - ink cartrid	745 - 300 ml - High Capacity - chromatic red - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, Z2600 PostScript, Z5600 PostScript	F9K06A					8960						
8961	Printing & Document Scanning	HP 728 300ML DESIGNJET YELLOW INK	728 - 300 ml - yellow - original - DesignJet - ink cartridge - for DesignJet T730, T830	F9K15A					8961						
8962	Printing & Document Scanning	HP 728 300ML DESIGNJET INK CART MAG	728 - 300 ml - magenta - original - DesignJet - ink cartridge - for DesignJet T730, T830	F9K16A					8962						
8963	Printing & Document Scanning	HP 728 300ML DESIGNJET INK CART CYAN	728 - 300 ml - cyan - original - DesignJet - ink cartridge - for DesignJet T730, T830	F9K17A					8963						
8964	Printing & Document Scanning	BROTHER INTELLIFAX 2840 HIGH SPEED	Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 21 ppm (copying) - up to 21 ppm (printing) - 250 sheets - 33.6 Kbps - USB 2.0	FAX2840					8964						
8965	Printing & Document Scanning	Brother FAX2940 High-Speed Laser Fax Machine	Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 21 ppm (copying) - up to 24 ppm (printing) - 250 sheets - 33.6 Kbps - USB 2.0	FAX2940					8965						
8966	Printing & Document Scanning	Brother IntelliFax-4100e High-Speed Business-Class Laser Fax Machine	High Speed Business Class Laser Fax	FAX-4100E					8966						
8967	Printing & Document Scanning	Dell - black - original - toner cartridge - Use and Return	Black - original - toner cartridge Use and Return - for Dell S2830dn	FR3HY					8967						
8968	Printing & Document Scanning	Dremel BOFA - air filtration unit	BOFA - Air filtration unit	FS-01					8968						
8969	Printing & Document Scanning	HP PAGEWIDE ENT COLOR 556DN	Printer - color - Duplex - page wide array - A4/Legal - 1200 x 1200 dpi - up to 75 ppm (mono) / up to 75 ppm (color) - capacity: 550 sheets - USB 2.0, Gigabit LAN, USB	G1W46A#BGJ					8969						
8970	Printing & Document Scanning	HP LASERJET PRO M102W MONO LASER	LaserJet Pro M102w - Printer - monochrome - laser - Legal - 1200 dpi - up to 23 ppm - capacity: 160 sheets - USB 2.0, Wi-Fi(n)	G3Q35A#BGJ					8970						
8971	Printing & Document Scanning	HP LASERJET PRO M203DW	Printer - monochrome - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 28 ppm - capacity: 260 sheets - USB 2.0, LAN, Wi-Fi(n)	G3Q47A#BGJ					8971						
8972	Printing & Document Scanning	HP LaserJet Pro MFP M130fn	-Includes the HP laserjet pro MFP M130fn,one laserjet toner cartridge,imaging drum,power cord,phone cord,documentation,and software on CD-ROM - Intuitive LCD control panel makes operation simple - This HP laserjet printer has mobile printing capability to allow you to print from your mobile devices - The 35-page auto document feeder delivers quick paper reloading to save time - 1-year HP warranty	G3Q59A#BGJ					8972						
8973	Printing & Document Scanning	HP LASERJET PRO MFP M227FDW PRINTER	LaserJet Pro MFP M227fdw - Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 30 ppm (copying) - up to 30 ppm (printing) - 260 sheets - 33.6 Kbps - USB 2.0, LAN, Wi-Fi(n), NFC, USB 2.0	G3Q75A#BGJ					8973						
8974	Printing & Document Scanning	HP LJ PRO MFP LASER M227FDN	LaserJet Pro MFP M227fdn - Multifunction printer - B/W - laser - Legal (8.5 in x 14 in)/A4 (8.25 in x 11.7 in) (original) - A4/Legal (media) - up to 30 ppm (copying) - up to 30 ppm (printing) - 260 sheets - 33.6 Kbps - USB 2.0, LAN	G3Q79A#BGJ					8974						
8975	Printing & Document Scanning	HP OFFICEJET PRO 7740 WF AIO PRINTER	-HP OfficeJet Pro 7740 AiO color printer comes with HP 954 magenta,cyan,black and yellow cartridges; phone cord; power cord and setup poster and CD - The device scans,prints,copies and faxes quickly - It needs an AC 120V/230V power supply and has a consumption of 37 watts - It comes with a standard HP 1-year warranty	G5J38A#B1H					8975						
8976	Printing & Document Scanning	HP - DDR3 - 1 GB - DIMM 90-pin - unbuffered	DDR3 - 1 GB - DIMM 90-pin - unbuffered - non-ECC - for Color LaserJet Managed E55040; LaserJet Enterprise M507; LaserJet Managed E60155, E60175	G6W84A					8976						
8977	Printing & Document Scanning	Teq Glowforge Plus 3D Laser Printer	3D Laser Printer - Autofocus and 3D Engraving - Laser System: CO2 Glass Laser Tube - Max. Material Depth: 18" - Lighting: Dual High-efficiency Internal LED Strips - One Button Print	GF-ASM-00331					8977						
8978	Printing & Document Scanning	Dell - fuser kit	(110 V) - fuser kit - for Dell B2360d, B2360dn, B3460dn, B3465dn, B3465dnf, S2830dn	GJPMV					8978						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
8979	Printing & Document Scanning	Dell - High Capacity - black - original - toner cartridge	High Capacity - black - original - toner cartridge - for Dell 3130cn	H516C					8979						
8980	Printing & Document Scanning	Brother HGES2415PK - laminated tape - 5 roll	Extra strength adhesive - black on white - Roll (0.7 in x 26.2 ft) 5 roll(s) bulk - laminated tape - for Brother PT-P950; P-Touch PT-18, 9700, E300, E500, E550, P900, P950; P-Touch EDGE PT-P750	HGES2415PK					8980						
8981	Printing & Document Scanning	Brother HGES2515PK - laminated tape - 5 roll	Extra strength adhesive - black on white - Roll (0.94 in x 26.2 ft) 5 roll(s) bulk - laminated tape - for Brother PT-P950; P-Touch PT-9500, 9700, 9800, E500, E550, P900, P950; P-Touch EDGE PT-P750	HGES2515PK					8981						
8982	Printing & Document Scanning	Brother HGES2615PK - laminated tape - 5 roll	Extra strength adhesive - black on white - Roll (1.42 in x 26.2 ft) 5 roll(s) bulk - laminated tape - for Brother PT-P950; P-Touch PT-9200, PT-9500, PT-9700, PT-9800, PT-P900, PT-P950	HGES2615PK					8982						
8983	Printing & Document Scanning	Brother HGES9615PK - laminated tape - 5 roll(s) - Roll (1.42 in x 26.2 ft)	HGES9615PK - Extra strength adhesive - black on matte silver - Roll (1.42 in x 26.2 ft) 5 roll(s) bulk - laminated tape - for Brother PT-P950; P-Touch PT-9200, PT-9500, PT-9700, PT-9800, PT-P900, PT-P950	HGES9615PK					8983						
8984	Printing & Document Scanning	BROTHER HL-L2300D LASER PRINT 27PPM	Printer - Monochrome - Duplex - Laser - A4 - Resolution: 2400 x 600 dpi - Up to 27 ppm (printing) - Capacity: 250 sheets - USB 2.0 - Monthly Duty Cycle: 10000 pages	HL-L2300D					8984						
8985	Printing & Document Scanning	BROTHER HLL2350DW MONO LASER PRINTER	HL-L2350DW - Printer - B/W - Duplex - laser - A4/Legal - 2400 x 600 dpi - up to 32 ppm - capacity: 250 sheets - USB 2.0, Wi-Fi(n)	HLL2350DW					8985						
8986	Printing & Document Scanning	Brother HL-L2370DW - printer - B/W - laser	HL-L2370DW - Printer - B/W - Duplex - laser - A4/Legal - 2400 x 600 dpi - up to 36 ppm - capacity: 250 sheets - USB 2.0, LAN, Wi-Fi(n) - gray	HLL2370DW					8986						
8987	Printing & Document Scanning	BROTHER MONO LASER PRINTER LOW	HL-L2370DW XL - Printer - B/W - Duplex - laser - A4/Legal - 2400 x 600 dpi - up to 36 ppm - capacity: 250 sheets - USB 2.0, LAN, Wi-Fi(n)	HLL2370DWXL					8987						
8988	Printing & Document Scanning	Brother 18ppm Wireless Color Laser Printer	Laser Printer - 250 Sheets of Paper Cassette and Cut Sheet Feeder - USB 2.0 Hi-Speed ??and Wi-Fi (802.11 b/g /n) - Up to 18 Pages per Minute in Color - Print from Smartphone and Tablet - 256MB of Memory	HL-L3210CW					8988						
8989	Printing & Document Scanning	Brother HL-L3230CDW Compact Digital Color LED Printer	-Compact Digital Color Printer - Automatic Duplex Two-sided Printing - LED - A4/Legal - Print Technology: Color LED - Print Resolution: 2400 x 600 dpi - Print up to 25 Pages per Minute (mono) - Print up to 25 Pages per Minute (color) - Maximum Print Size: 8.3 in x 13 in - Minimum Print Size: 4.1 in x 5.8 in - Print from Mobile Devices - Capacity: 250 Sheets - Printer Driver Compatibility: Windows,macOS,Linux - USB 2.0 - LAN -	HL-L3230CDW					8989						
8990	Printing & Document Scanning	Brother HL-L3270CDW - printer - color - LED	HL-L3270CDW - Printer - color - Duplex - LED - A4/Legal - 2400 x 600 dpi - up to 25 ppm (mono) / up to 25 ppm (color) - capacity: 250 sheets - USB 2.0, LAN, Wi-Fi(n), USB host, NFC	HLL3270CDW					8990						
8991	Printing & Document Scanning	BROTHER HLL5100DN MONO LASER PRINTER	HL-L5100DN - Printer - B/W - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 42 ppm - capacity: 300 sheets - USB 2.0, LAN	HLL5100DN					8991						
8992	Printing & Document Scanning	Brother HL-L5200DW - printer - B/W - laser	HL-L5200DW - Printer - B/W - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 42 ppm - capacity: 300 sheets - USB 2.0, LAN, Wi-Fi(n)	HLL5200DW					8992						
8993	Printing & Document Scanning	BROTHER HL-L6200DW LASER PRINTER	HL-L6200DW - Printer - B/W - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 48 ppm - capacity: 570 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n)	HL-L6200DW					8993						
8994	Printing & Document Scanning	BROTHER HLL6200DWT MONO LASER PRINT	Printer - monochrome - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 48 ppm - capacity: 1090 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n)	HLL6200DWT					8994						
8995	Printing & Document Scanning	Brother HL-L6250DW - printer - B/W - laser	HL-L6250DW - Printer - B/W - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 48 ppm - capacity: 570 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n)	HLL6250DW					8995						
8996	Printing & Document Scanning	BROTHER HLL6400DW MONO LASER PRINTER	HL-L6400DW - Printer - B/W - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 52 ppm - capacity: 570 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), NFC	HLL6400DW					8996						
8997	Printing & Document Scanning	Brother HL-L8260CDW - printer - color - laser	HL-L8260CDW - Printer - color - Duplex - laser - A4/Legal - 2400 x 600 dpi - up to 33 ppm (mono) / up to 33 ppm (color) - capacity: 300 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB host	HLL8260CDW					8997						
8998	Printing & Document Scanning	BROTHER COLOR LASER PRINTER 33PPM	Printer - color - Duplex - laser - A4/Legal - 2400 x 600 dpi - up to 33 ppm (mono) / up to 33 ppm (color) - capacity: 300 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB host,	HL-L8360CDW					8998						
8999	Printing & Document Scanning	BROTHER HL-L9310CDW COLOR LASR 33PPM	HL-L9310CDW - Printer - color - Duplex - laser - A4/Legal - 2400 x 600 dpi - up to 33 ppm (mono) / up to 33 ppm (color) - capacity: 300 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB host, NFC	HL-L9310CDW					8999						
9000	Printing & Document Scanning	HP Color LaserJet Enterprise M652dn - printer - color - laser	Printer - color - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 50 ppm (mono) / up to 50 ppm (color) - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	J7Z99A#201					9000						
9001	Printing & Document Scanning	HP COLOR LASERJET ENTERPRISE M652DN	Printer - color - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 50 ppm (mono) / up to 50 ppm (color) - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	J7Z99A#BGJ					9001						
9002	Printing & Document Scanning	HP Color LaserJet Enterprise M653dn - printer - color - laser	Printer - color - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 60 ppm (mono) / up to 60 ppm (color) - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	J8A04A#BGJ					9002						
9003	Printing & Document Scanning	HP Color LaserJet Enterprise M653x - printer - color - laser	Color LaserJet Enterprise M653x - Printer - color - Duplex - laser - A4/Legal - 1200 x 1200 dpi - up to 60 ppm (mono) / up to 60 ppm (color) - capacity: 1200 sheets - USB 2.0, Gigabit LAN, Bluetooth, Wi-Fi(n), USB 2.0 host	J8A05A#BGJ					9003						
9004	Printing & Document Scanning	HP LASERJET PRO M501DN	Printer - monochrome - Duplex - laser - A4/Legal - 4800 x 600 dpi - up to 45 ppm - capacity: 550 sheets - LAN, Gigabit LAN, USB 2.0 host	J8H61A#BGJ					9004						
9005	Printing & Document Scanning	HP Deskjet 3755 All-in-One - multifunction printer - color - HP Instant Ink	Multifunction printer - color - ink-jet - 8.5 in x 11.7 in (original) - A4/Legal (media) - up to 4 ppm (copying) - up to 19 ppm (printing) - 60 sheets - USB 2.0, Wi-Fi(n)	J9V91A#B1H					9005						
9006	Printing & Document Scanning	Dell S384X Series - magenta - original - toner cartridge	S384X Series - Magenta - original - OEM - toner cartridge - for Dell S3840cdn, S3845cdn	JP1YT					9006						
9007	Printing & Document Scanning	HP LASERJET ENTERPRISE M607N	Printer - monochrome - laser - A4/Legal - 1200 x 1200 dpi - up to 55 ppm - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	K0Q14A#BGJ					9007						
9008	Printing & Document Scanning	HP LaserJet Enterprise M608n monochrome	Printer - monochrome - laser - A4/Legal - 1200 x 1200 dpi - up to 65 ppm - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	K0Q17A#BGJ					9008						
9009	Printing & Document Scanning	Dell S384X Series - cyan - original - toner cartridge	S384X Series - Cyan - original - OEM - toner cartridge - for Dell S3840cdn, S3845cdn	K6PKK					9009						
9010	Printing & Document Scanning	HP Envy Photo 7855 All in one	Multifunction printer - color - ink-jet - Legal (8.5 in x 14 in)/A4 (8.25 in x 11.7 in) (original) - A4/Legal (media) - up to 13 ppm (copying) - up to 15 ppm (printing) - 125 sheets - 33.6 Kbps - USB 2.0, LAN, Wi-Fi(n), USB 2.0 host,	K7R96A#B1H					9010						
9011	Printing & Document Scanning	Dell - black - original - toner cartridge	Black - original - toner cartridge - for Dell C3760dn, C3760n, C3765dnf	KT6FG					9011						
9012	Printing & Document Scanning	Panasonic KV-S1027C 45ppm Color Document Scanner	Document Scanner - Output Type: Color - Scan Speed: 45ppm - Optical Resolution: 200/300 dpi - Intelligent Double Feed Detection - 100 Sheet ADF	KV-S1027C-MKII					9012						
9013	Printing & Document Scanning	PANASONIC KV-S1057C COLOR SCAN 65PPM	Document Scanner - Output Type: Color - Scan Speed: 65ppm - Optical Resolution: 200/300 dpi - Intelligent Double Feed Detection - 100 Sheet ADF	KV-S1057C-MKII					9013						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
9014	Printing & Document Scanning	Panasonic KVSS03S - 1 - scanner roller kit	KVSS03S - 1 - scanner roller kit - for KV-S1045C	KV-SS03S					9014						
9015	Printing & Document Scanning	Panasonic KX-FAD89 - 1 - drum cartridge	KX-FAD89 - 1 - drum cartridge - for KX-FL401, FL402, FL403, FL421	KX-FAD89					9015						
9016	Printing & Document Scanning	KYOCERA ORIG TONER CART BLACK	TK 8307K - Black - original - toner cartridge - for TASKalfa 3050ci, 3051ci, 3550ci, 3551ci	KYOTK8307K					9016						
9017	Printing & Document Scanning	HP LASERJET 550-SHEET PAPER TRAY	Media tray / feeder - 550 sheets - for LaserJet Enterprise M607, M608, M609, M610, M611, M612; LaserJet Managed E60055, E60075	L0H17A					9017						
9018	Printing & Document Scanning	HP envelope feeder - 75 sheets	Envelope feeder - 75 sheets in 1 tray(s) - for LaserJet Enterprise M607, M608, M609; LaserJet Managed E60055, E60065, E60075	L0H21A					9018						
9019	Printing & Document Scanning	HP LASERJET 110V MAINTENANCE KIT	(110 V) - maintenance kit - for LaserJet Enterprise M607, M608, M609; LaserJet Managed E60065, E60075	L0H24A					9019						
9020	Printing & Document Scanning	HP 972A - cyan - original - PageWide - ink cartridge	972A - 37 ml - cyan - original - PageWide - ink cartridge - for PageWide MFP 377dw; PageWide Pro 452dn, 452dw, 477dn, 477dw, 552dw, 577dw, 577z, MFP 477dn	L0R86AN					9020						
9021	Printing & Document Scanning	HP 972A - magenta - original - PageWide - ink cartridge	972A - 35.5 ml - magenta - original - PageWide - ink cartridge - for PageWide MFP 377; PageWide Pro 452, 477, 552, 577, MFP 477	L0R89AN					9021						
9022	Printing & Document Scanning	HP 972A - yellow - original - PageWide - ink cartridge	972A - 37.5 ml - yellow - original - PageWide - ink cartridge - for PageWide MFP 377; PageWide Pro 452, 477, 552, 577, MFP 477	L0R92AN					9022						
9023	Printing & Document Scanning	HP 972X - High Yield - cyan - original - PageWide - ink cartridge	972X - 85.5 ml - High Yield - cyan - original - PageWide - ink cartridge - for PageWide Pro 452dn, 452dw, 477dn, 477dw, 552dw, 577dw, 577z, MFP 477dn	L0R98AN					9023						
9024	Printing & Document Scanning	HP 972X - High Yield - magenta - original - PageWide - ink cartridge	972X - 82 ml - High Yield - magenta - original - PageWide - ink cartridge - for PageWide Pro 452, 477, 552, 577, MFP 477	L0S01AN					9024						
9025	Printing & Document Scanning	HP 972X - High Yield - yellow - original - PageWide - ink cartridge	972X - 86 ml - High Yield - yellow - original - PageWide - ink cartridge - for PageWide Pro 452, 477, 552, 577, MFP 477	L0S04AN					9025						
9026	Printing & Document Scanning	HP 952 - cyan - original - ink cartridge	952 - Cyan - original - blister - ink cartridge - for Officejet Pro 82XX, 87XX	L0S49AN#140					9026						
9027	Printing & Document Scanning	HP 952 - magenta - original - ink cartridge	952 - 10 ml - magenta - original - blister - ink cartridge - for Officejet Pro 82XX, 87XX	L0S52AN#140					9027						
9028	Printing & Document Scanning	HP 952 - yellow - original - ink cartridge	952 - 10 ml - yellow - original - blister - ink cartridge - for Officejet Pro 82XX, 87XX	L0S55AN#140					9028						
9029	Printing & Document Scanning	HP 952XL - High Yield - cyan - original - ink cartridge	20 ml - High Yield - cyan - original - blister - ink cartridge - for Officejet 8702; Officejet Pro 77XX, 82XX, 87XX	L0S61AN#140					9029						
9030	Printing & Document Scanning	HP 952XL - High Yield - magenta - original - ink cartridge	20.5 ml - High Yield - magenta - original - blister - ink cartridge - for Officejet 8702; Officejet Pro 77XX, 82XX, 87XX	L0S64AN#140					9030						
9031	Printing & Document Scanning	HP 952XL - High Yield - yellow - original - ink cartridge	20 ml - High Yield - yellow - original - blister - ink cartridge - for Officejet 8702; Officejet Pro 77XX, 82XX, 87XX	L0S67AN#140					9031						
9032	Printing & Document Scanning	HP Scanjet Pro 3500 f1	Document scanner - Duplex - A4/Legal - 1200 dpi x 1200 dpi - up to 25 ppm (mono) / up to 25 ppm (color) - ADF (50 sheets) - up to 3000 scans per day - USB 3.0 -	L2741A#201					9032						
9033	Printing & Document Scanning	HP Scanjet Pro 2500 f1 doc scanner	Document scanner - Duplex - A4/Legal - 1200 dpi x 1200 dpi - up to 20 ppm (mono) / up to 20 ppm (color) - ADF (50 sheets) - up to 1500 scans per day - USB 2.0	L2747A#BGJ					9033						
9034	Printing & Document Scanning	HP ScanJet ENT Flow 7000 s3 Scanner	Document scanner - Duplex - A4/Legal - 600 dpi x 600 dpi - up to 75 ppm (mono) / up to 75 ppm (color) - ADF (80 sheets) - up to 7500 scans per day - USB 3.0, USB 2.0	L2757A#BGJ					9034						
9035	Printing & Document Scanning	HP Bright White Inkjet Paper - paper - matte - 1 roll(s) - Roll (24 in x 50	Bright White Inkjet Paper - Matte - 119 micron - bright white - Roll (24 in x 500 ft) - 90 g/m² - 1 roll(s) paper - for PageWide XL 5000, 8000	L4Z44A					9035						
9036	Printing & Document Scanning	Brother Premium Thermal Paper for PocketJet PJ-673	Letter A Size (8.5 in x 11 in) 100 sheet(s) thermal paper - for PocketJet PJ-673; PocketJet 3	LB3635					9036						
9037	Printing & Document Scanning	Brother Standard - thermal paper - 600 sheet(s) - Letter	Standard - Perforated - Letter A Size (8.5 in x 11 in) 600 sheet(s) (6 roll(s) x 100) thermal paper - for PocketJet 3	LB3663					9037						
9038	Printing & Document Scanning	Brother Premium - fanfold paper - 1000 sheet(s) - Letter	Premium - Letter A Size (8.5 in x 11 in) 1000 sheet(s) fanfold paper - for PocketJet PJ-673; PocketJet 3	LB3668					9038						
9039	Printing & Document Scanning	Brother Premium - thermal paper - 600 sheet	Perforated - 600 sheet(s) (6 roll(s) x 100) thermal paper - for PocketJet 3	LB3788					9039						
9040	Printing & Document Scanning	Brother LC101CL - 3-pack - yellow, cyan, magenta - original - ink cartridge	LC101CL - 3-pack - yellow, cyan, magenta - original - ink cartridge - for Brother DCP-J152, MFC-J245, J285, J450, J470, J475, J650, J870, J875	LC1013PKS					9040						
9041	Printing & Document Scanning	Brother LC30133PKS - 3-pack - High Yield - yellow, cyan, magenta - original	LC30133PKS - 3-pack - High Yield - yellow, cyan, magenta - original - ink cartridge - for Brother MFC-J491DW, MFC-J497DW, MFC-J690DW, MFC-J895DW	LC30133PKS					9041						
9042	Printing & Document Scanning	Brother LC30333PKS - 3-pack - Super High Yield - yellow, cyan, magenta - or	LC30333PKS - 3-pack - Super High Yield - yellow, cyan, magenta - original - ink cartridge - for Brother DCP-J772, J774, J973, MFC-J690, J805, J890, J893, J895, J995	LC30333PKS					9042						
9043	Printing & Document Scanning	BROTHER LT340CL LOWER PAPER TRAY	LT-340CL - Paper cassette - 500 sheets in 1 tray(s) - for Brother HL-L8360, HL-L9310, MFC-L8900, MFC-L9570	LT340CL					9043						
9044	Printing & Document Scanning	Brother LT-6505 - media tray / feeder - 520 sheets	LT-6505 - Media tray / feeder - 520 sheets - for Brother DCP-L6600, HL-L6250, L6300, L6400, MFC-L6750, L6800, L6900, L6970	LT6505					9044						
9045	Printing & Document Scanning	Epson M02 Extra High Capacity Ink Cartridge Pack - Black	Ink Cartridge - Color: Black - Extra High Capacity	M02XXL120					9045						
9046	Printing & Document Scanning	Dell - High Yield - black - original - toner cartridge - Use and Return	High Yield - Black - original - toner cartridge Use and Return - for Dell B2360d, B2360dn, B3460dn, B3465dn,	M11XH					9046						
9047	Printing & Document Scanning	Brady B-499 - labels - matte - 1 roll(s) - Roll (0.75 in x 16 ft)	B-499 - Nylon cloth - matte - adhesive - black on white - Roll (0.75 in x 16 ft) 1 roll(s) labels - for Brady BMP21, BMP21-LAB, BMP21-PLUS; ID PAL; LABPAL	M21-750-499					9047						
9048	Printing & Document Scanning	Brother 1/2" Black on White Label Tape	For use with: PT100, PT110, PT55BM, PT55S, PT65, PT65SB, PT86, PT70, 80, 85, 90	M231					9048						
9049	Printing & Document Scanning	Brother M2312PK - non-laminated tape - 2 roll	Black on white - Roll (0.47 in x 26.2 ft) 2 roll(s) non-laminated tape - for Brother PT-45; P-Touch PT-100, 110, 45, 55, 65, 70, 80, 85, 90, M95	M2312PK					9049						
9050	Printing & Document Scanning	Ultra Electronics Magicard - cards - 500 card	Magicard - Polyvinyl chloride (PVC) - 30 mil - 500 card(s) cards	M9006-793A					9050						
9051	Printing & Document Scanning	Ultra Electronics Magicard - 1 - black, yellow, cyan, magenta, black with o	Magicard - 1 - black, yellow, cyan, magenta, black with overlay - print ribbon - for Magicard Enduro, Enduro Duo, Enduro3E, MC200, Rio Pro 360	MA250YMCKOK					9051						
9052	Printing & Document Scanning	Ultra Electronics Magicard - 1 - yellow, cyan, magenta, black with overlay	Magicard - 1 - yellow, cyan, magenta, black with overlay - print ribbon - for Magicard Enduro, Enduro Duo, Enduro3E, MC200, Rio Pro 360	MA300YMCKO					9052						
9053	Printing & Document Scanning	Brady B-595 - tape - 1 roll(s) - Roll (1 in x 25 ft)	B-595 - Vinyl - black on white - Roll (1 in x 25 ft) 1 roll(s) tape - for Brady BMP41, BMP51, BMP53	MC1-1000-595-WT-BK					9053						
9054	Printing & Document Scanning	Dell - Extra High Capacity - yellow - original - toner cartridge	Extra High Capacity - yellow - original - toner cartridge - for Dell C3760dn, C3760n, C3765dnf	MD8G4					9054						
9055	Printing & Document Scanning	Dell - magenta - original - toner cartridge	Magenta - original - toner cartridge - for Dell 3110cn, 3115cn	MF790					9055						
9056	Printing & Document Scanning	Brother MFC-J497DW - multifunction printer - color	MFC-J497DW - Multifunction printer - color - ink-jet - Letter A Size (8.5 in x 11 in) (original) - A4/Legal (media) - up to 6 ppm (copying) - up to 12 ppm (printing) - 100 sheets - 14.4 Kbps - USB 2.0, Wi-Fi(n)	MFC-J497DW					9056						
9057	Printing & Document Scanning	Brother MFC-J5330DW - multifunction printer - color	MFC-J5330DW - Multifunction printer - color - ink-jet - Legal (8.5 in x 14 in) (original) - A3/Ledger (media) - up to 12 ppm (copying) - up to 27 ppm (printing) - 250 sheets - 14.4 Kbps - USB 2.0, LAN, Wi-Fi(n), USB host	MFCJ5330DW					9057						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
9058	Printing & Document Scanning	Brother MFC-J6945DW - multifunction printer - color	MFC-J6945DW - Multifunction printer - color - ink-jet - 11.69 in x 35.43 in (original) - A3/Ledger (media) - up to 15 ppm (copying) - up to 22 ppm (printing) - 600 sheets - 33.6 Kbps - USB 2.0, LAN, Wi-Fi(n), NFC, USB 2.0 host - white, gray	MFCJ6945DW					9058						
9059	Printing & Document Scanning	Brother MFC-J895DW - multifunction printer - color	MFC-J895DW - Multifunction printer - color - ink-jet - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - 150 sheets - 14.4 Kbps - USB 2.0, LAN, Wi-Fi(n), NFC, USB 2.0	MFC-J895DW					9059						
9060	Printing & Document Scanning	Brother MFC-J995DW - multifunction printer - color	MFC-J995DW - Multifunction printer - color - ink-jet - Letter A Size (8.5 in x 11 in) (original) - A4/Legal (media) - up to 6 ppm (copying) - up to 12 ppm (printing) - 150 sheets - 14.4 Kbps - USB 2.0, LAN, Wi-Fi(n), NFC	MFCJ995DW					9060						
9061	Printing & Document Scanning	BROTHER MFC-L2710DW MONO LASER P/S/C	MFC-L2710DW - Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 32 ppm (copying) - up to 32 ppm (printing) - 250 sheets - 33.6 Kbps - USB 2.0, LAN, Wi-Fi(n)	MFCL2710DW					9061						
9062	Printing & Document Scanning	BROTHER MFC-L2750DW MONO LASER P/S/C	MFC-L2750DW - Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 36 ppm (copying) - up to 36 ppm (printing) - 250 sheets - 33.6 Kbps - USB 2.0, LAN, Wi-Fi(n), NFC	MFCL2750DW					9062						
9063	Printing & Document Scanning	Brother MFC-L2750DWXL - multifunction printer - B/W	MFC-L2750DWXL - Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 36 ppm (copying) - up to 36 ppm (printing) - 250 sheets - 33.6 Kbps - USB 2.0, LAN, Wi-Fi(n), NFC	MFCL2750DWXL					9063						
9064	Printing & Document Scanning	Brother 3.7" TouchScreen Color LED All-in-One Multifunction Printer	Multifunction Printer - Display Size: 3.7" Color Touchscreen - Up to 50-Sheet Automatic Document Feeder - Print Wirelessly from Mobile Devices - Intuitive Connection to the Cloud - Flexible Printing Options - Fast Printing and Scanning Keeps You Moving	MFC-L3710CW					9064						
9065	Printing & Document Scanning	Brother MFC-L3750CDW - multifunction printer - color	-Manual feed slot in the Brother MFC-L3750CDW printer handles a range of papers with efficiency - It scans speeds up to 22i pm color boosting its efficiency - User-friendly settings help create shortcuts on the touchscreen - Brother 1-year limited warranty	MFC-L3750CDW					9065						
9066	Printing & Document Scanning	BROTHER MFCL5800DW MONO LASER PRINT	MFC-L5800DW - Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 42 ppm (copying) - up to 42 ppm (printing) - 300 sheets - 33.6 Kbps - USB 2.0, LAN, Wi-Fi(n), USB host	MFCL5800DW					9066						
9067	Printing & Document Scanning	BROTHER MONO WRLS P/S/C/F 42PPM	MFC-L5900DW - Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 42 ppm (printing) - 300 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN, Wi-Fi(n), USB host	MFC-L5900DW					9067						
9068	Printing & Document Scanning	BROTHER MFCL6900 52PPM MONO LSR MFP	MFC-L6900DW - Multifunction printer - B/W - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 52 ppm (copying) - up to 52 ppm (printing) - 570 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN, Wi-Fi(n), USB host, NFC	MFC-L6900DW					9068						
9069	Printing & Document Scanning	BROTHER MFCL8610CDW COLOR LASER MFP	MFC-L8610CDW - Multifunction printer - color - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 33 ppm (copying) - up to 33 ppm (printing) - 300 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN, Wi-Fi(n), USB host, NFC	MFCL8610CDW					9069						
9070	Printing & Document Scanning	BROTHER MFCL8900CDW COLOR LASER MFP	-Includes the Brother multifunction printer and one toner cartridge - Adjustable 250-sheet capacity paper tray supports both letter and legal paper sizes - The Brother MFC-L8900CDW business color laser printer features a 5-inch color touchscreen display for smooth operation - Automatic two-sided printing reduces paper consumption to keep your costs down - Brother 1-year	MFCL8900CDW					9070						
9071	Printing & Document Scanning	BROTHER MFCL9570CDW COLOR LASER MFP	MFC-L9570CDW - Multifunction printer - color - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 33 ppm (copying) - up to 33 ppm (printing) - 300 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN, Wi-Fi(n), USB host, NFC	MFC-L9570CDW					9071						
9072	Printing & Document Scanning	microMICR THN-37A - black - MICR toner cartridge (alternative for: HP 37A,	Black - MICR toner cartridge (alternative for: HP 37A, HP CF237A) - for HP LaserJet Enterprise M607, M608, M609, MFP M633; LaserJet Enterprise Flow MFP M633	MICRTHN37A					9072						
9073	Printing & Document Scanning	microMICR THN-58A - black - MICR toner cartridge (alternative for: HP CF258	Black - MICR toner cartridge (alternative for: HP CF258A) - for HP LaserJet Pro M404dn, M404dw, M404n, MFP M428dw, MFP M428fdn, MFP M428fdw	MICR-THN-58A					9073						
9074	Printing & Document Scanning	MAKERBOT 3D PRINTER REPLICATOR Z18	High res 3D printing - Smart Extruder - On-board camera - USB-Ethernet-Wi-Fi Connectivity - Full-color LCD display - 100-micron layer resolution – 2592 cu in build volume - Optimized for PLA filament	MP05950					9074						
9075	Printing & Document Scanning	MAKERBOT PLA FILA 10PK AST LRG SPOOL	10 Large Spools Assorted Colors - 2lb spool PLA filament - 1.75mm width - For MakerBot Replicator 2, MakerBot Replicator (5th Generation), MakerBot Replicator Z18	MP06572					9075						
9076	Printing & Document Scanning	MakerBot PLA Filament (Small Spools) – 10PK Assorted Colors	10 Small Spools Assorted Colors – 0.5lb spool PLA filament - 1.75mm width - For MakerBot Mini, MakerBot Replicator 2, MakerBot Replicator (5th Generation), MakerBot Replicator Z18	MP06591					9076						
9077	Printing & Document Scanning	MakerBot - 10-pack - cool gray, warm gray, true red, true blue, true white,	10-pack - cool gray, warm gray, true red, true blue, true white, true green, true black, true yellow, true orange, true purple - 8 oz - PLA filament (3D) - for Replicator 2, Fifth Generation, Mini, Z18	MP06591-NYCNJPA					9077						
9078	Printing & Document Scanning	MAKERBOT SMART EXT+ REP 5TH GEN/MINI	SMART EXTRUDER+ - 3D printer extruder - for Replicator Fifth Generation, Mini	MP07325					9078						
9079	Printing & Document Scanning	MAKERBOT SMART EXTRUDER+ REP Z18	SMART EXTRUDER+ - 3D printer extruder - for Replicator Z18	MP07376					9079						
9080	Printing & Document Scanning	MakerBot Replicator+	3D printer - FDM - build size up to 11.61 in x 7.68 in x 6.5 in - layer: 2.54 mil - USB, LAN, Wi-Fi(n), USB host	MP07825					9080						
9081	Printing & Document Scanning	TEQ MAKERBOT REPLICATOR+	Replicator + - 3D printer - FDM - build size up to 11.61 in x 7.68 in x 6.5 in - layer: 2.54 mil - USB, LAN, Wi-Fi(n), USB host	MP07825-NYCNJPA					9081						
9082	Printing & Document Scanning	MakerBot Tough Smart Extruder+ for MakerBot Replicator+ and Replicator	Tough Smart Extruder - Print Technology: Fused Deposition Modeling - Nozzle Diameter: 0.4mm - Magnetically Swappable - Active Jam Prevention - Optimized To Print Durable & Usable Parts with MakerBot Tough Filament - Compatibility: MakerBot	MP08325					9082						
9083	Printing & Document Scanning	DELL 1720/1720DN 6K USE/RTN	High Capacity - black - original - toner cartridge Use and Return - for Dell 1720, 1720dn	MW558					9083						
9084	Printing & Document Scanning	Sharp MX-61NTBA - black - original - toner cartridge	MX-61NTBA - Black - original - toner cartridge - for Sharp MX3071, MX3571, MX-5071, 6071; Essentials Series MX-3051, 3551, 4051, 5051, 6051	MX61NTBA					9084						
9085	Printing & Document Scanning	Sharp MX-61NTCA - cyan - original - toner cartridge	MX-61NTCA - Cyan - original - toner cartridge - for Sharp MX3071, MX3571, MX-5071, 6071; Essentials Series MX-3051, 3551, 4051, 5051, 6051	MX61NTCA					9085						
9086	Printing & Document Scanning	Sharp MX-61NTMA - magenta - original - toner cartridge	MX-61NTMA - Magenta - original - toner cartridge - for Sharp MX3071, MX3571, MX-5071, 6071; Essentials Series MX-3051, 3551, 4051, 5051, 6051	MX61NTMA					9086						
9087	Printing & Document Scanning	Sharp MX-61NTYA - yellow - original - toner cartridge	MX-61NTYA - Yellow - original - toner cartridge - for Sharp MX3071, MX3571, MX-5071, 6071; Essentials Series MX-3051, 3551, 4051, 5051, 6051	MX61NTYA					9087						
9088	Printing & Document	Dell - maintenance kit	(115 V) - maintenance kit - for Dell 3130cn	N606D					9088						
9089	Printing & Document Scanning	HP 564 Combo Pack - 3-pack - yellow, cyan, magenta - original - ink cartrid	564 Combo Pack - 3-pack - yellow, cyan, magenta - original - ink cartridge - for Deskjet 35XX; Photosmart 55XX, 55XX B111, 65XX B211, 75XX, 75XX C311, B110,	N9H57FN#140					9089						

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9090	Printing & Document Scanning	HP 62 TRI-COLOR INK CART COMBO 2PK	62 - 2-pack - black, color (cyan, magenta, yellow) - original - ink cartridge - for Envy 55XX, 56XX, 76XX; Officejet 250, 252, 57XX, 8040	N9H64FN#140					9090						
9091	Printing & Document Scanning	HP 935 Combo Pack - 3-pack - yellow, cyan, magenta - original - ink cartrid	935 Combo Pack - 3-pack - yellow, cyan, magenta - original - ink cartridge - for Officejet 6812, 6815, 6820; Officejet Pro 6230, 6230 ePrinter, 6830, 6835	N9H65FN#140					9091						
9092	Printing & Document Scanning	HP 952 - 3-pack - yellow, cyan, magenta - original - ink cartridge	952 - 3-pack - 10 ml - yellow, cyan, magenta - original - blister - ink cartridge - for Officejet 8702; Officejet Pro 77XX, 82XX, 87XX	N9K27AN#140					9092						
9093	Printing & Document	Dell - yellow - original - toner	Yellow - original - toner cartridge - for Dell 3110cn,	NF555					9093						
9094	Printing & Document Scanning	HP media tray / feeder - 550 sheets	Media tray / feeder - 550 sheets in 1 tray(s) - for Color LaserJet Managed E65150, E65160; Color LaserJet Managed Flow MFP E67660	P1B09A					9094						
9095	Printing & Document Scanning	HP 746 PRINTHEAD	746 - Printhead - for DesignJet HD Pro 2, HD Pro MFP, Z6, Z6dr, Z9+, Z9+dr	P2V25A					9095						
9096	Printing & Document Scanning	HP 731 - original - DesignJet - printhead	Original - DesignJet - printhead - for DesignJet T1700, T1700dr, T1708, T1708dr	P2V27A					9096						
9097	Printing & Document Scanning	HP 730 - High Capacity - cyan - original - DesignJet - ink cartridge	730 - 300 ml - High Capacity - cyan - original - DesignJet - ink cartridge - for DesignJet SD Pro MFP, T1600, T1600dr, T1700, T1700dr, T2600, T2600dr	P2V68A					9097						
9098	Printing & Document Scanning	HP 730 - High Capacity - magenta - original - DesignJet - ink cartridge	730 - 300 ml - High Capacity - magenta - original - DesignJet - ink cartridge - for DesignJet SD Pro MFP, T1600, T1600dr, T1700, T1700dr, T2600, T2600dr	P2V69A					9098						
9099	Printing & Document Scanning	HP 730 - High Capacity - yellow - original - DesignJet - ink cartridge	730 - 300 ml - High Capacity - yellow - original - DesignJet - ink cartridge - for DesignJet SD Pro MFP, T1600, T1600dr, T1700, T1700dr, T2600, T2600dr	P2V70A					9099						
9100	Printing & Document Scanning	HP 730 - High Capacity - matte black - original - DesignJet - ink cartridge	730 - 300 ml - High Capacity - matte black - original - DesignJet - ink cartridge - for DesignJet SD Pro MFP, T1600, T1600dr, T1700, T1700dr, T2600, T2600dr	P2V71A					9100						
9101	Printing & Document Scanning	HP 730 - High Capacity - gray - original - DesignJet - ink cartridge	730 - 300 ml - High Capacity - gray - original - DesignJet - ink cartridge - for DesignJet SD Pro MFP, T1600, T1600dr, T1700, T1700dr, T2600, T2600dr	P2V72A					9101						
9102	Printing & Document Scanning	HP 730 - High Capacity - photo black - original - DesignJet - ink cartridge	730 - 300 ml - High Capacity - photo black - original - DesignJet - ink cartridge - for DesignJet SD Pro MFP, T1600, T1600dr, T1700, T1700dr, T2600, T2600dr	P2V73A					9102						
9103	Printing & Document Scanning	HP 746 300-ML MAGENTA INK CARTRIDGE	746 - 300 ml - magenta - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, Z6, Z6dr, Z9+,	P2V78A					9103						
9104	Printing & Document Scanning	HP 746 300-ML YELLOW INK CARTRIDGE	746 - 300 ml - yellow - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, Z6, Z6dr, Z9+, Z9+dr	P2V79A					9104						
9105	Printing & Document Scanning	HP 746 300-ML CYAN INK CARTRIDGE	746 - 300 ml - cyan - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, Z6, Z6dr, Z9+, Z9+dr	P2V80A					9105						
9106	Printing & Document Scanning	HP 746 300-ML CHRMTC RED INK CRTG	746 - 300 ml - chromatic red - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, Z6, Z6dr, Z9+,	P2V81A					9106						
9107	Printing & Document Scanning	HP 746 300-ML PHOTO BLACK INK CRTG	746 - 300 ml - photo black - original - DesignJet - ink cartridge - for DesignJet HD Pro MFP, Z6, Z6dr, Z9+,	P2V82A					9107						
9108	Printing & Document Scanning	HP 746 300-ML MATTE BLACK INK CRTG	300 ml - matte black - original - DesignJet - ink cartridge - for DesignJet Z6, Z6dr, Z9+, Z9+dr	P2V83A					9108						
9109	Printing & Document Scanning	HP 747 - chromatic green - original - DesignJet - ink cartridge	747 - 300 ml - chromatic green - original - DesignJet - ink cartridge - for DesignJet Z9+ PostScript, Z9+dr, Z9+dr PostScript	P2V84A					9109						
9110	Printing & Document Scanning	HP 747 - chromatic blue - original - DesignJet - ink cartridge	747 - 300 ml - chromatic blue - original - DesignJet - ink cartridge - for DesignJet Z9+ PostScript, Z9+dr, Z9+dr PostScript	P2V85A					9110						
9111	Printing & Document Scanning	HP 747 - gray - original - DesignJet - ink cartridge	747 - 300 ml - gray - original - DesignJet - ink cartridge - for DesignJet Z9+ PostScript, Z9+dr, Z9+dr PostScript	P2V86A					9111						
9112	Printing & Document Scanning	Dell - High Yield - cyan - original - toner cartridge	High Yield - cyan - original - toner cartridge - for Dell S2825cdn; Color Cloud H625cdw, H825cdw	P3HJK					9112						
9113	Printing & Document Scanning	Kyocera ECOSYS P5026cdw - printer - color - laser	ECOSYS P5026cdw - Printer - color - Duplex - laser - A4/Legal - 9600 x 600 dpi - up to 26 ppm (mono) / up to 26 ppm (color) - capacity: 300 sheets - USB 2.0, Gigabit LAN, USB host, Wi-Fi	P5026CDW					9113						
9114	Printing & Document Scanning	Dell - High Capacity - black - original - toner cartridge	High Capacity - black - original - toner cartridge - for Dell E310dw, E514dw, E515dn, E515dw	P7RMX					9114						
9115	Printing & Document Scanning	Fujitsu ScanSnap S1300i Wired/USB Document Scanner	Mobile Document scanner - Duplex - 8.5 in x 14.17 in - 600 dpi x 600 dpi - up to 12 ppm (mono) / up to 12 ppm (color) - ADF (10 sheets) - Hi-Speed USB	PA03643-B005					9115						
9116	Printing & Document Scanning	FUJITSU SCANSNAP S1300I TC SCAN 16IP	ScanSnap S1300i - Document scanner - Dual CIS - Duplex - 8.5 in x 34.0 in - 600 dpi x 600 dpi - up to 12 ppm (mono) / up to 12 ppm (color) - ADF (10 sheets) - USB 2.0 - Trade Compliant	PA03643-B205					9116						
9117	Printing & Document Scanning	Fujitsu fi-7180 Wired/USB Document Scanner	Document scanner - Duplex - - 600 dpi x 600 dpi - up to 80 ppm (mono) / up to 80 ppm (color) - ADF (80 sheets) - up to 6000 scans per day - USB 3.0	PA03670-B005					9117						
9118	Printing & Document Scanning	FUJITSU FI-7160 SCANNER 60PPM TAA	Document Scanner - 60 ppm / 120 ipm Scanning in Color,Grayscale and Monochrome - Advanced Paper Handling Technology - LED Light-Source - 80 Sheets ADF - Embossed Card Scanning - iSOP (Intelligent Sonic Paper Protection) - TAA Compliant	PA03670-B065					9118						
9119	Printing & Document Scanning	FUJITSU FI-7160 COL DUPLX 60PPM USB	fi-7160 - Document scanner - Dual CCD - Duplex - 8.5 in x 14 in - 600 dpi x 600 dpi - up to 60 ppm (mono) / up to 60 ppm (color) - ADF (80 sheets) - up to 4000 scans per day - USB 3.0	PA03670-B085					9119						
9120	Printing & Document Scanning	FUJITSU FI-7140 COLOR DUP DOC SCAN	fi-7140 - Document scanner - Dual CCD - Duplex - 8.5 in x 14 in - 600 dpi x 600 dpi - up to 40 ppm (mono) / up to 40 ppm (color) - ADF (80 sheets) - USB 2.0	PA03670-B105					9120						
9121	Printing & Document Scanning	Fujitsu fi-7260 Wired/USB Document Scanner	Document scanner - Duplex - - 600 dpi x 600 dpi - up to 60 ppm (mono) / up to 60 ppm (color) - ADF (80 sheets) - up to 4000 scans per day - USB 3.0	PA03670-B555					9121						
9122	Printing & Document Scanning	Fujitsu ScanSnap iX100 - sheetfed scanner - portable - USB, Wi-Fi	ScanSnap iX100 - Sheetfed scanner - Contact Image Sensor (CIS) - 300 dpi x 300 dpi - USB, Wi-Fi	PA03688-B215					9122						
9123	Printing & Document Scanning	Fujitsu fi-7480 - document scanner - desktop - USB 3.0	Document scanner - Duplex - - 600 dpi x 600 dpi - up to 80 ppm (mono) / up to 80 ppm (color) - ADF (100 sheets) - up to 12000 scans per day - USB 3.0	PA03710-B005					9123						
9124	Printing & Document Scanning	FUJITSU FI-7700 100PPM SCANNER	fi-7700 - Document scanner - Triple CCD - Duplex - ARCH B - 600 dpi x 600 dpi - up to 100 ppm (mono) / up to 100 ppm (color) - ADF (300 sheets) - up to 30000 scans per day - USB 3.1 Gen 1	PA03740-B005					9124						
9125	Printing & Document Scanning	Fujitsu fi-7030 - document scanner - desktop - USB 2.0	fi-7030 - Document scanner - Dual CIS - Duplex - 8.5 in x 14 in - 600 dpi x 600 dpi - up to 27 ppm (mono) / up to 27 ppm (color) - ADF (50 sheets) - up to 2500 scans per day - USB 2.0	PA03750-B005					9125						
9126	Printing & Document Scanning	Fujitsu FI-7030 Image Scanner	Scanner - Fast processing performance - Compact design allowing it to be placed anywhere	PA03750-B015					9126						
9127	Printing & Document Scanning	Fujitsu fi-7300NX - document scanner - desktop - Gigabit LAN, Wi-Fi, USB 3.	fi-7300NX - Document scanner - Dual CCD - Duplex - 8.5 in x 14 in - 600 dpi x 600 dpi - up to 60 ppm (mono) / up to 60 ppm (color) - ADF (80 sheets) - up to 4000 scans per day - Gigabit LAN, Wi-Fi, USB 3.1 Gen 1	PA03768-B005					9127						
9128	Printing & Document Scanning	Fujitsu ScanSnap iX1500 30ppm Color Document Scanner	Document Scanner - Printing Speed: 30ppm - Interface: USB,WiFi - 4.3" TFT Touchscreen - Ultrasonic Sensors - 3 Color LED	PA03770-B205					9128						
9129	Printing & Document Scanning	FUJITSU SCANSNAP IX1500 30PPM WHITE	ScanSnap iX1500 - Document scanner - Dual CIS - Duplex - 8.5 in x 118 in - 600 dpi x 600 dpi - up to 30 ppm (mono) / up to 30 ppm (color) - ADF (50 sheets) - Wi-Fi, USB 3.1 Gen 1	PA03770-B215					9129						

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9130	Printing & Document Scanning	Fujitsu ScanSnap iX1600 - document scanner - desktop - Wi-Fi(n), USB 3.2 Ge	ScanSnap iX1600 - Document scanner - Dual CIS - Duplex - 279 x 3000 mm - 600 dpi x 600 dpi - up to 40 ppm (mono) / up to 40 ppm (color) - ADF (50 sheets) - Wi-Fi(n), USB 3.2 Gen 1x1	PA03770-B615					9130						
9131	Printing & Document Scanning	Fujitsu fi-800R 40ppm Color Duplex Document Scanner	Document Scanner - Fast 40 ppm/80 ipm - 20 Page ADF for Batch Scanning - Return & U-Turn Scan - Active Skew Correction - Automatic Stacking Control - Scans Passport and IDs	PA03795-B005					9131						
9132	Printing & Document Scanning	Fujistu fi-7900 600dpi 140ppm Duplex Imager Scanner	Imager Scanner - Scan Mode: Duplex - Resolution: 600dpi - Large Capacity 500-Page Feeder - Light Source: White LED Arrayx 4 (Front x2,Back x 2) - Automatic Separation Control - Stacking Control Function and	PA03800-B005					9132						
9133	Printing & Document Scanning	Fujitsu SP-1120N - document scanner - desktop - Gigabit LAN, USB 3.2 Gen 1x	SP-1120N - Document scanner - Dual CIS - Duplex - 8.5 in x 14 in - 600 dpi x 600 dpi - up to 20 ppm (mono) / up to 20 ppm (color) - ADF (50 sheets) - up to 3000 scans per day - Gigabit LAN, USB 3.2 Gen 1x1	PA03811-B005					9133						
9134	Printing & Document Scanning	FUJITSU SP-1130N 30PPM SCANNER	SP-1130N - Document scanner - Dual CIS - Duplex - 8.5 in x 14 in - 600 dpi x 600 dpi - up to 30 ppm (mono) / up to 30 ppm (color) - ADF (50 sheets) - up to 4500 scans per day - Gigabit LAN, USB 3.2 Gen 1x1	PA03811-B025					9134						
9135	Printing & Document Scanning	Fujitsu ScanSnap iX1400 - document scanner - desktop - USB 3.2 Gen 1x1	ScanSnap iX1400 - Document scanner - Dual CIS - Duplex - 8.5 in x 118 in - 600 dpi x 600 dpi - up to 40 ppm (mono) / up to 40 ppm (color) - ADF (50 sheets) - USB 3.2 Gen 1x1	PA03820-B235					9135						
9136	Printing & Document Scanning	Brother printer vehicle mounting bracket	Printer vehicle mounting bracket - for RuggedJet RJ-4030, RJ4030-K, RJ-4040	PA-CM-4000					9136						
9137	Printing & Document	Dell - black - original - toner cartridge	Black - original - toner cartridge - for Dell 3110cn, 3115cn	PF028					9137						
9138	Printing & Document Scanning	DELL 3110CN/3115CN 8K BLK	High Capacity - black - original - toner cartridge - for Dell 3110cn, 3115cn	PF030					9138						
9139	Printing & Document Scanning	Dell - drum kit	Drum kit - for Dell 2230d, 2330d, 2330dn, 2350d, 2350dn, 3330dn, 3333dn, 3335dn	PK496					9139						
9140	Printing & Document Scanning	Dell - High Capacity - black - original - toner cartridge - Use and Return	High Capacity - black - original - toner cartridge Use and Return - for Dell 2330d, 2330dn, 2350d, 2350dn	PK941					9140						
9141	Printing & Document Scanning	Dremel Digilab PLA-BLA-01 - black - PLA filament	Digilab PLA-BLA-01 - Black - 26.5 oz - reel - PLA filament (3D)	PLA-BLA-01					9141						
9142	Printing & Document Scanning	Dremel Digilab PLA-TRA-01 - translucent - PLA filament	Digilab PLA-TRA-01 - Translucent - 26.5 oz - reel - PLA filament (3D)	PLA-TRA-01					9142						
9143	Printing & Document Scanning	Brother IntelliFax-4750e High-Speed Business-Class Laser Fax Machine	Fax / copier (B/W) - copying (up to): 15 ppm - printing (up to): 15 ppm - 33.6 Kbps	PPF4750E					9143						
9144	Printing & Document Scanning	Ambir ImageScan Pro 667 - card scanner - portable - USB 2.0 - with AmbirSca	Card scanner - 4.13 in x 10 in - 600 dpi - USB 2.0 - with AmbirScan Business Card Reader Software	PS667-BCS					9144						
9145	Printing & Document Scanning	Dell - black - original - toner cartridge - Use and Return	Black - original - toner cartridge Use and Return - for Dell 1720, 1720dn	PY408					9145						
9146	Printing & Document Scanning	HP 38A Black Toner Cartridge	Pack Quantity: 1 - Color: Black - Page Yield: 12000 pages - Compatible for HP LaserJet 4200 - HP LaserJet 4200dtn - HP LaserJet 4200dtns - HP LaserJet 4200dtnsl - HP LaserJet 4200L - HP LaserJet 4200Ln - HP LaserJet 4200n - HP LaserJet 4200tn	Q1338A					9146						
9147	Printing & Document	HP Q1396A Inkjet Bond Paper	24 in x 150 ft, 1 roll	Q1396A					9147						
9148	Printing & Document Scanning	HP Universal - paper - matte - 1 roll(s) - Roll (42 in x 150 ft) - 90 g/m²	Universal - Wood fiber - matte - coated - 4.9 mil - Roll (42 in x 150 ft) - 90 g/m² - 1 roll(s) paper - for DesignJet 45XX, 5100, L26500, T1100, T1120, T1200, T1300, T1708, T2300, T7100, T790, Z5200	Q1406B					9148						
9149	Printing & Document Scanning	HP Universal Heavyweight Coated Paper	24 in x 100 ft, 1 roll	Q1412B					9149						
9150	Printing & Document Scanning	HP Universal - paper - 1 roll(s) - Roll (36 in x 100 ft)	Coated - Roll (36 in x 100 ft) 1 roll(s) paper - for DesignJet T930 PostScript	Q1413B					9150						
9151	Printing & Document Scanning	HP Universal - paper - 1 roll(s) - Roll (42 in x 100 ft) - 131 g/m²	Coated - 172 micron - Roll (42 in x 100 ft) - 131 g/m² - 1 roll(s) paper - for DesignJet 45XX, 510, 5100, T1100, T1120, T1200, T1300, T2300, T770, T790, Z3200, Z6200	Q1414B					9151						
9152	Printing & Document Scanning	HP Universal - photo paper - 1 roll(s) - Roll (36 in x 100 ft)	Satin - Roll (36 in x 100 ft) 1 roll(s) photo paper - for DesignJet T1530, T2530, T3500 Production eMFP, T730, T930, T930 PostScript	Q1421B					9152						
9153	Printing & Document	HP Universal Satin Photo Paper	42 in x 100 ft, 1 roll	Q1422B					9153						
9154	Printing & Document	HP Universal High Gloss Photo Paper	36 in x 100 ft, 1 roll	Q1427B					9154						
9155	Printing & Document Scanning	HP Opaque Scrim - banners - 1 roll(s) - Roll (42 in x 50 ft) - 495 g/m²	Opaque Scrim - Polyvinyl chloride (PVC) - 378 micron - matte white - Roll (42 in x 50 ft) - 495 g/m² - 1 roll(s) banners - for DesignJet 500, 510, 5100, 9000, T1100, Z2100, Z3100, Z3200, Z6100, Z6200, Z6600, Z6800	Q1899C					9155						
9156	Printing & Document	HP HVY COATED 42"X225'	42 in x 225 ft, 1 roll (131 G/m2)	Q1956A					9156						
9157	Printing & Document Scanning	HP Q2429A Maintenance kit For LaserJet 4200 Printers	Compatible with HP LaserJet 4200 printers	Q2429A					9157						
9158	Printing & Document Scanning	HP 12A Black Toner Cartridge	Pack Quantity: 1 - Color: Black - Page Yield: 2000 pages - Compatible for HP LaserJet 1010 - HP LaserJet 1010w - HP LaserJet 1012 - HP LaserJet 1015 - HP LaserJet 1018 - HP LaserJet 1018 Limited Edition - HP LaserJet 1018s - HP LaserJet 1020 - HP LaserJet 1020 Plus - HP LaserJet 1022 - HP LaserJet 1022n - HP LaserJet 1022nw - HP LaserJet 3015 - HP LaserJet 3020 - HP LaserJet 3030 - HP LaserJet 3050 All-in-One - HP LaserJet 3050z All-in-One - HP LaserJet 3052 All-in-One - HP LaserJet 3055	Q2612A					9158						
9159	Printing & Document Scanning	HP LJ 3000 TONER BLK DUAL PACK	2-pack - black - original - LaserJet - toner cartridge (Q2612D) - for LaserJet 1010, 1012, 1015, 1018, 1020, 1022, 3015, 3020, 3050, 3055, M1005, M1319	Q2612D					9159						
9160	Printing & Document Scanning	HP Color LaserJet Q3984A 110V Fuser Kit	Compatible with HP Color LaserJet 5550	Q3984A					9160						
9161	Printing & Document Scanning	HP LaserJet 110V User Maintenance Kit	110 V User Maintenance Kit - Printer Technology: Laser - Average Page Yield: 225000 pages (Black & White) - Kit includes Fusing Assembly, Separation Roller, Transfer Roller, Feed Roller for tray 1 and Two Feed Rollers for 500-Sheet Tray - Compatible for HP LaserJet 4250 and HP LaserJet 4350	Q5421A					9161						
9162	Printing & Document Scanning	HP 42A Black Toner Cartridge	Pack Quantity: 1 - Color: Black - Page Yield: 10000 pages - Compatible for HP LaserJet 4240n - HP LaserJet 4250 - HP LaserJet 4250dtn - HP LaserJet 4250dtnsl - HP LaserJet 4250n - HP LaserJet 4250tn - HP LaserJet 4350 - HP LaserJet 4350dtn - HP LaserJet 4350dtnsl - HP LaserJet 4350n - HP LaserJet 4350tn	Q5942A					9162						
9163	Printing & Document Scanning	HP 42X Black High Yield Toner Cartridge	Color: Black - High Yield - Page Yield: 20000 pages - Pack Quantity: 1 - Compatible for HP LaserJet 4250 - HP LaserJet 4250dtn - HP LaserJet 4250dtnsl - HP LaserJet 4250n - HP LaserJet 4250tn - HP LaserJet 4350 - HP LaserJet 4350dtn - HP LaserJet 4350dtnsl - HP LaserJet 4350n - HP LaserJet 4350tn	Q5942X					9163						
9164	Printing & Document Scanning	HP 42X (Q5942XD) 2-pack High Yield Black Original LaserJet Toner	Black, Quantity 2	Q5942XD					9164						
9165	Printing & Document Scanning	HP 45A (Q5945A) Black Original LaserJet Toner Cartridge	Compatible with HP LaserJet 4345	Q5945A					9165						
9166	Printing & Document	HP 49A Black Toner Cartridge	Compatible with HP LaserJet 1160 and 1320	Q5949A					9166						
9167	Printing & Document Scanning	HP 49X Black High Yield Toner Cartridge	Color: Black - High Yield - Page Yield: 6000 pages - Pack Quantity: 1 - Compatible for HP LaserJet 1320 - HP LaserJet 1320n - HP LaserJet 1320nw - HP LaserJet 1320tn - HP LaserJet 3390 - HP LaserJet 3392	Q5949X					9167						
9168	Printing & Document	HP LJ 4700 TONER BLK	Compatible with HP 4700 Series Printers	Q5950A					9168						
9169	Printing & Document	HP 643A Cyan Toner Cartridge	Compatible with HP Color LaserJet 4700 Series	Q5951A					9169						

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9170	Printing & Document Scanning	HP 643A (Q5952A) Yellow Original LaserJet Toner Cartridge	Compatible with HP 4700 Series	Q5952A					9170						
9171	Printing & Document Scanning	HP 643A (Q5953A) Magenta Original LaserJet Toner Cartridge	Compatible with HP 4700 Series Printers	Q5953A					9171						
9172	Printing & Document Scanning	HP 124A (Q6000A) Black Original LaserJet Toner Cartridge	Compatible with HP Color LaserJet 2600n Series	Q6000A					9172						
9173	Printing & Document	HP 501A Black Toner Cartridge	Compatible with HP Color LaserJet 3600 and 3800 Series	Q6470A					9173						
9174	Printing & Document Scanning	HP 502A (Q6471A) Cyan Original LaserJet Toner Cartridge	Compatible with HP Color LaserJet 3600 Series	Q6471A					9174						
9175	Printing & Document Scanning	HP 502A (Q6472A) Yellow Original LaserJet Toner Cartridge	Compatible with HP Color LaserJet 3600 Series	Q6472A					9175						
9176	Printing & Document Scanning	HP 502A (Q6473A) Magenta Original LaserJet Toner Cartridge	Compatible with HP Color LaserJet 3600 Series	Q6473A					9176						
9177	Printing & Document	HP Univ Instant-dry Gloss Photo	24 inx100 ft, 1 roll	Q6574A					9177						
9178	Printing & Document	HP Univ Instant-dry Gloss Photo	42 inx100 ft, 1 roll	Q6576A					9178						
9179	Printing & Document	HP Univ Instant-dry SG Photo Paper	24 in x 100 ft, 1 roll	Q6579A					9179						
9180	Printing & Document	HP Univ Instant-dry SG Photo Paper	42 in x 100 ft, 1 roll	Q6581A					9180						
9181	Printing & Document Scanning	HP Super Heavyweight Plus Matte Paper - paper - matte - 1 roll(s) - Roll	Super Heavyweight Plus Matte Paper - Matte - 259 micron - Roll (24 in x 100 ft) - 210 g/m² - 1 roll(s) paper - for DesignJet 45XX, T1100, T1120, T1200, T1300, T620, T770, T790, Z2100, Z3100, Z3200, Z6100	Q6626B					9181						
9182	Printing & Document Scanning	HP Super Heavyweight Plus Matte Paper - paper - 1 roll(s) - Roll	Super Heavyweight Plus Matte Paper - Matte - 259 micron - Roll (36 in x 100 ft) - 210 g/m² - 1 roll(s) paper - for DesignJet 45XX, T1100, T1120, T1200, T1300, T610, T790, Z2100, Z3100, Z3200, Z6, Z6100	Q6627B					9182						
9183	Printing & Document Scanning	HP LJ 4700 4730 FUSER 110V RETAIL	Compatible with HP Color LaserJet 4700dn; 4700dtn; 4700n; 4700ph+	Q7502A					9183						
9184	Printing & Document Scanning	HP Q7504A Color LaserJet Image Transfer Kit	Compatible with HP Laserjet 4700 and 4730mfp	Q7504A					9184						
9185	Printing & Document Scanning	HP - printer transfer kit	Printer transfer kit - for Color LaserJet 4700, CM4730, CP4005	Q7504A-KIT					9185						
9186	Printing & Document Scanning	HP 503A (Q7581A) Cyan Original LaserJet Toner Cartridge	Compatible with HP Color LaserJet 3800 Series	Q7581A					9186						
9187	Printing & Document	HP Prem Instant-dry Satin Photo	36 in x 100 ft, 1 roll	Q7994A					9187						
9188	Printing & Document	HP Prem Instant-dry Satin Photo	42 in x 100 ft, 1 roll	Q7996A					9188						
9189	Printing & Document Scanning	HP Opaque Scrim - banners - matte - 1 roll(s) - Roll A1 (24 in x 50 ft) - 4	Opaque Scrim - Polyvinyl chloride (PVC) - matte - 13.4 mil - white - Roll A1 (24 in x 50 ft) - 460 g/m² - 1 roll(s) banners - for DesignJet 500, 5000, 5500, 815, 820, T1100, Z2100, Z3100, Z3200, Z6100, Z6200	Q8675C					9189						
9190	Printing & Document Scanning	HP Premium Vivid Color Backlit Film - backlit film - 1 roll(s) - Roll	Premium Vivid Color Backlit Film - 8.7 mil - Roll (42 in x 100 ft) - 285 g/m² - 1 roll(s) backlit film - for DesignJet Z3200 (44"), Z6100, Z6100ps	Q8748A					9190						
9191	Printing & Document Scanning	HP 24" x 100' Pigment Ink Gloss Photo Paper	Compatible with HP Z6100 42"; Z6100 60"; Z6100ps 42"; and Z6100ps 60"	Q8916A					9191						
9192	Printing & Document Scanning	HP Everyday - photo paper - satin - 1 roll(s) - Roll (24 in x 100 ft) - 235	Everyday - Polyethylene (PE), wood fiber - satin - 9.1 mil - Roll (24 in x 100 ft) - 235 g/m² - 1 roll(s) photo paper - for DesignJet 5000ps, 5000uv, Z2100, Z3100, Z3100ps, Z3200, Z6100, Z6100ps, Z6200	Q8920A					9192						
9193	Printing & Document Scanning	HP Everyday - photo paper - satin - 1 roll(s) - Roll (36 in x 100 ft) - 235	Everyday - Polyethylene (PE), wood fiber - satin - 9.1 mil - Roll (36 in x 100 ft) - 235 g/m² - 1 roll(s) photo paper - for DesignJet 5000ps, 5000uv, Z2100, Z3100, Z3100ps, Z3200, Z6100, Z6100ps	Q8921A					9193						
9194	Printing & Document Scanning	HP Everyday Pigment Ink Satin Photo Paper	235 micron, Roll (42 in x 100 ft), 235 g/m2	Q8922A					9194						
9195	Printing & Document Scanning	Brother RDS05U1 - die cut labels - 18528 label	RDS05U1 - 18528 label(s) (12 roll(s) x 1544) die cut labels - for Brother TD-2020, TD-2120N, TD-2130N, TD-4000, TD-4100N; RuggedJet RJ-3050, RJ-3150	RDS05U1					9195						
9196	Printing & Document	Dell - cyan - original - toner cartridge	Cyan - original - toner cartridge - for Dell 3110cn, 3115cn	RF012					9196						
9197	Printing & Document Scanning	Dell - black - original - toner cartridge - Use and Return	Black - original - toner cartridge Use and Return - for Dell B2360d, B2360dn, B3460dn, B3465dn, B3465dnf	RGCN6					9197						
9198	Printing & Document	AXIOM FUSER ASSEMBLY	Fuser kit - for HP Color LaserJet 3000, 3600, 3800	RM1-2763-020CN-AX					9198						
9199	Printing & Document Scanning	Thermamark Thermal Receipt Paper	Receipt Paper - 3.13"x230' - 0.85" Core - 2.85" OD - Color: White	RPT3.125-230					9199						
9200	Printing & Document Scanning	Thermamark Consumables Receipt Paper	Receipt Paper - 3.13"x230' - 0.85" Core - 2.85" OD - Color: White	RPT3.125-230-BPS					9200						
9201	Printing & Document Scanning	Epson Presentation - paper - smooth matte - 100 sheet(s) - Super B - 102 g/	Presentation - Smooth matte - 4.9 mil - bright white - Super B (13 in x 19 in) - 102 g/m² - 100 sheet(s) paper - for Expression Photo HD XP-15000; SureColor P5000, P706, P800; WorkForce WF-7720, 7725, 7845	S041069-L					9201						
9202	Printing & Document	Epson Doubleweight Matte Paper	24 in x 82 ft, 1 roll	S041385					9202						
9203	Printing & Document	Epson Doubleweight Matte Paper	44 in x 82 ft, 1 roll	S041387					9203						
9204	Printing & Document	Epson Premium Luster Photo Paper	13"x19", 50 sheets	S041407					9204						
9205	Printing & Document	Epson Enhanced Matte Paper	36 in x 100 ft, 1 roll	S041596					9205						
9206	Printing & Document	Epson Enhanced Matte Posterboard	24"x30", 10 sheets	S041598					9206						
9207	Printing & Document Scanning	Epson Enhanced Adhesive Synthetic Paper	24 in x 100 ft, 1 roll	S041617					9207						
9208	Printing & Document	Epson Premium Glossy Photo Paper	24 in x 100 ft, 1 roll	S041638					9208						
9209	Printing & Document	Epson Premium Glossy Photo Paper	36 in x 100 ft, 1 roll	S041639					9209						
9210	Printing & Document	Epson Singleweight Matte Paper	24 in x 131.7 ft, 1 roll	S041853					9210						
9211	Printing & Document	Epson Premium Luster Photo Paper	24 in x 100 ft, 1 roll	S042081					9211						
9212	Printing & Document	EPSON PHOTO PREM LUSTER	44 in x 100 ft, 1 roll	S042083					9212						
9213	Printing & Document Scanning	Panduit Self Laminating Vinyl labels - Clear/White	Vinyl - clear/white - 1 in x 1.5 in 200 pcs. labels	S100X150VAC					9213						
9214	Printing & Document Scanning	EPSON SURECOLOR T3170 24" PRINTER	-4.3" LCD simplifies print tasks- Wi-Fi 4 offers an easy pairing of devices - The Epson SureColor T3170 printer features Ethernet connectivity for direct connections - Epson 1-year warranty	SCT3170SR					9214						
9215	Printing & Document Scanning	Epson SureColor T3170x 24" Desktop Printer	Desktop Printer - Display: 4.3" Color LCD Touchscreen - Printing Technology: PrecisionCore MicroTFP 4-channel,Drop-on-Demand Printhead - Print Resolution: 2400x1200 dpi - Cartridge-Free Printing	SCT3170X					9215						
9216	Printing & Document Scanning	Epson SureColor T3475 - large-format printer - color - ink-jet	SureColor T3475 - 24" large-format printer - color - ink-jet - Roll (24 in) - 2400 x 1200 dpi - up to 0.4 min/page (mono) / up to 0.4 min/page (color) - Gigabit LAN, Wi-Fi(n), direct print USB, USB 3.0	SCT3475SR					9216						
9217	Printing & Document Scanning	Epson SureColor T5170 - large-format printer - color - ink-jet	Epson SureColor T5170 wireless printer Wi-Fi Direct connects devices - Compact printer is very space-efficient for small offices - 4.3-inch LCD screen for easier operation - High-capacity ink cartridges are economical and last longer than standard reservoirs - Accommodates 36-inch paper rolls and up to 11 x 17-inch sheets - Wireless color printer can be operated from smartphones or tablets - Epson 1-year warranty	SCT5170SR					9217						
9218	Printing & Document Scanning	MakerBot SKETCH Classroom - 2 x MakerBot Sketch - 3D printer	SKETCH Classroom - 2 x MakerBot Sketch - 3D printer - FDM - build size up to 5.91 in x 5.91 in x 5.91 in - USB, LAN, Wi-Fi	SKETCHKIT-KIT					9218						
9219	Printing & Document Scanning	SOURCE TECH 17K MICR TONER F/ST9730	High Yield - black - toner cartridge - for MICR ST9730	STI-204065H					9219						
9220	Printing & Document Scanning	Samsung CLT-C506S - cyan - original - toner cartridge	Cyan - original - toner cartridge (SU051A) - for Samsung CLP-680DW, CLP-680ND, CLX-6260FD, CLX-6260FR, CLX-6260FW, CLX-6260ND	SU051A					9220						
9221	Printing & Document Scanning	Samsung CLT-C508L - High Yield - cyan - original - toner cartridge	High Yield - cyan - original - toner cartridge (SU058A) - for Samsung CLP-620, CLP-670, CLX-6220, CLX-6250	SU058A					9221						
9222	Printing & Document Scanning	Samsung CLT-K506L - High Yield - black - original - toner cartridge	CLT-K506L - High Yield - black - original - toner cartridge (SU175A) - for Samsung CLP-680DW, CLP-680ND, CLX-6260FD, CLX-6260FR, CLX-6260FW, CLX-6260ND	SU175A					9222						

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9223	Printing & Document Scanning	Samsung CLT-M506S - magenta - original - toner cartridge	CLT-M506S - Magenta - original - toner cartridge (SU318A) - for Samsung CLP-680DW, CLP-680ND, CLX-6260FD, CLX-6260FR, CLX-6260FW, CLX-6260ND	SU318A					9223						
9224	Printing & Document Scanning	Samsung CLT-M508L - High Yield - magenta - original - toner cartridge	CLT-M508L - High Yield - magenta - original - toner cartridge (SU325A) - for Samsung CLP-620, CLP-670, CLX-6220, CLX-6250	SU325A					9224						
9225	Printing & Document Scanning	Samsung CLT-M609S - magenta - original - toner cartridge	CLT-M609S - Magenta - original - toner cartridge - for Samsung CLP-770ND, CLP-770NDK, CLP-770NDKG, CLP-775N, CLP-775ND	SU352A					9225						
9226	Printing & Document Scanning	Samsung CLT-Y506S - yellow - original - toner cartridge	Yellow - original - toner cartridge (SU528A) - for Samsung CLP-680DW, CLP-680ND, CLX-6260FD, CLX-6260FR, CLX-6260FW, CLX-6260ND	SU528A					9226						
9227	Printing & Document Scanning	Samsung CLT-Y508L - High Yield - yellow - original - toner cartridge	CLT-Y508L - High Yield - yellow - original - toner cartridge (SU535A) - for Samsung CLP-620, CLP-670, CLX-6220, CLX-6250	SU535A					9227						
9228	Printing & Document Scanning	Samsung MLT-D203E - Extra High Yield - black - original - toner cartridge	MLT-D203E - Extra High Yield - black - original - toner cartridge (SU890A) - for ProXpress SL-M3820, SL-M3870, SL-M4020, SL-M4024, SL-M4070, SL-M4072	SU890A					9228						
9229	Printing & Document Scanning	Samsung MLT-D203L - High Yield - black - original - toner cartridge	MLT-D203L - High Yield - black - original - toner cartridge (SU901A) - for ProXpress SL-M3310, M3320, M3321, M3370, M3375, M3820, M3870, M4020, M4024, M4070, M4072	SU901A					9229						
9230	Printing & Document Scanning	Samsung MLT-D203S - black - original - toner cartridge	MLT-D203S - Black - original - toner cartridge (SU911A) - for ProXpress SL-M3310, M3320, M3321, M3370, M3375, M3820, M3870, M4020, M4024, M4070, M4072	SU911A					9230						
9231	Printing & Document Scanning	Samsung MLT-D205L - High Yield - black - original - toner cartridge	MLT-D205L - High Yield - black - original - toner cartridge - for Samsung ML-3300, 3310, 3312, 3700, 3710, 3712, SCX-4833, 4835, 5637, 5639, 5737, 5739	SU967A					9231						
9232	Printing & Document Scanning	HP 902 - 3-pack - yellow, cyan, magenta - original - ink cartridge	902 - 3-pack - yellow, cyan, magenta - original - blister - ink cartridge - for Officejet 6951, 6954, 6962; Officejet Pro 6971, 6974, 6975, 6979	T0A38AN#140					9232						
9233	Printing & Document Scanning	HP Color LaserJet Enterprise M751dn - printer - color - laser	Printer - color - Duplex - laser - A3/Ledger - 1200 x 1200 dpi - up to 40 ppm (mono) / up to 40 ppm (color) - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host - government	T3U44A#201					9233						
9234	Printing & Document Scanning	HP Color LaserJet Enterprise M751dn Duplex Color Laser Printer	Printer - Color - Duplex - Print Technology: Laser - A3/Ledger - Resolution: 1200 x 1200 dpi (Color & Black)- Print Speed up to 40 ppm (mono) - Print Speed up to 40 ppm (color) - Capacity: 650 Sheets - Monthly Duty Cycle: Up to 150,000 Pages - Recommended Monthly Page Volume: Up to 40,000 - USB 2 - Gigabit LAN - USB 2.0 Host - Automatic Paper Sensor - FCC Class A Emissions (for use in commercial environments, not residential	T3U44A#BGJ					9234						
9235	Printing & Document Scanning	HP Color LaserJet Enterprise M856dn - printer - color - laser	Color LaserJet Enterprise M856dn - Printer - color - Duplex - laser - A3/Ledger - 1200 x 1200 dpi - up to 55 ppm (mono) / up to 55 ppm (color) - capacity: 650 sheets - USB 2.0, Gigabit LAN, USB 2.0 host	T3U51A#BGJ					9235						
9236	Printing & Document Scanning	HP Color LaserJet Enterprise M856x - printer - color - laser	Color LaserJet Enterprise M856x - Printer - color - Duplex - laser - A3/Ledger - 1200 x 1200 dpi - up to 55 ppm (mono) / up to 55 ppm (color) - capacity: 2300 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0 host -	T3U52A#BGJ					9236						
9237	Printing & Document Scanning	HP LaserJet Enterprise MFP M776dn - multifunction printer	Multifunction printer - 11.69 in x 34.02 in (original) - A3/Legal (media) - up to 45 ppm (copying) - up to 45 ppm (printing) - 650 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB 2.0 host	T3U55A#BGJ					9237						
9238	Printing & Document Scanning	HP LaserJet 550-Sheet Paper Tray	Paper Tray - No of Sheets: 500 - Compatible with HP Color LaserJet Enterprise M751 Series Printer	T3V27A					9238						
9239	Printing & Document Scanning	Epson T5961 - photo black - original - ink cartridge	T5961 - 350 ml - photo black - original - ink cartridge - for Stylus Pro 7700, Pro 7890, Pro 7900, Pro 9700, Pro 9890, Pro 9900, Pro WT7900	T596100					9239						
9240	Printing & Document Scanning	Epson T5962 - cyan - original - ink cartridge	T5962 - 350 ml - cyan - original - ink cartridge - for Stylus Pro 7700, Pro 7890, Pro 7900, Pro 9700, Pro 9890, Pro 9900, Pro WT7900	T596200					9240						
9241	Printing & Document Scanning	Epson T5963 - vivid magenta - original - ink cartridge	T5963 - 350 ml - vivid magenta - original - ink cartridge - for Stylus Pro 7700, Pro 7890, Pro 7900, Pro 9700, Pro 9890, Pro 9900, Pro WT7900	T596300					9241						
9242	Printing & Document Scanning	Epson T5964 - yellow - original - ink cartridge	T5964 - 350 ml - yellow - original - ink cartridge - for Stylus Pro 7700, Pro 7890, Pro 7900, Pro 9700, Pro 9890, Pro 9900, Pro WT7900	T596400					9242						
9243	Printing & Document Scanning	Epson T5965 - light cyan - original - ink cartridge	T5965 - 350 ml - light cyan - original - ink cartridge - for Stylus Pro 7890, Pro 7900, Pro 9890, Pro 9900, Pro	T596500					9243						
9244	Printing & Document Scanning	Epson T5968 - matte black - original - ink cartridge	T5968 - 350 ml - matte black - original - ink cartridge - for Stylus Pro 7700, Pro 7890, Pro 7900, Pro 9700, Pro 9890, Pro 9900, Pro WT7900	T596800					9244						
9245	Printing & Document	EPSON PRO7800 INK BLK 220ML	1 x photo black	T603100					9245						
9246	Printing & Document Scanning	EPSON PRO7880 INK VIVID MAGENTA 220M	1 x vivid magenta	T603300					9246						
9247	Printing & Document	EPSON PRO7800 INK YELLOW 220ML	1 x yellow	T603400					9247						
9248	Printing & Document	EPSON PRO7800 INK LT CYAN 220ML	1 x light cyan	T603500					9248						
9249	Printing & Document	EPSON PRO7800 INK LT BLK 220ML	1 x light black	T603700					9249						
9250	Printing & Document Scanning	Epson Replacement Ink Maintenance Tank - ink maintenance box	Replacement Ink Maintenance Tank - Ink maintenance box - for SureColor P10000, P20000, SC-P10000, P20000, T3200, T5200, T7200, T3270, T5270, T7270	T619300					9250						
9251	Printing & Document Scanning	Epson UltraChrome HDR - cyan - original - ink cartridge	UltraChrome HDR - 700 ml - cyan - original - ink cartridge - for Stylus Pro 7700, Pro 7890, Pro 7900, Pro 9700, Pro 9890, Pro 9900, Pro WT7900	T636200					9251						
9252	Printing & Document Scanning	Lexmark T65X Black Ink Cartridge	Color: Black - Original - Toner Cartridge LCCP - LRP - Page Yield: 7000 pages - Pack Quantity: 1 - Compatible for Lexmark T 650dn - Lexmark T 650dtn - Lexmark T 650n - Lexmark T 652dn - Lexmark T 652dtn - Lexmark T 652n - Lexmark T 654dn - Lexmark T 654dtn - Lexmark T 654n	T650A11A					9252						
9253	Printing & Document Scanning	HP 902XL - High Yield - black - original - ink cartridge	902XL - High Yield - black - original - blister - ink cartridge for Officejet 6951, 6954, 6962; Officejet Pro 6968, 6970, 6971, 6974, 6975, 6978, 6979	T6M14AN#140					9253						
9254	Printing & Document Scanning	HP DESIGNJET Z6 24" POSTSCRIPT PRINT	DesignJet Z6 PostScript - 24" large-format printer - color - ink-jet - Roll (24 in) - 2400 x 1200 dpi - up to 1.4 min/page (mono) / up to 1.4 min/page (color) - capacity: 1 roll - Gigabit LAN, USB host - cutter	T8W15A#B1K					9254						
9255	Printing & Document Scanning	HP DesignJet Z6 PostScript - large-format printer - color - thermal inkjet	44" large-format printer - color - thermal inkjet - - 2400 x 1200 dpi - up to 1.1 min/page (mono) / up to 1.1 min/page (color) - capacity: 1 roll - Gigabit LAN, USB host	T8W16A#B1K					9255						
9256	Printing & Document Scanning	HP DesignJet Z6dr 44" PostScript Printer with V-Trimmer	The package includes HP DesignJet Z6 large format printer, printheads, ink cartridges, printer stand, spindle, core adapter, power cord and quick guide - Integrated vertical trimmer makes cutting tasks seamless - The HP DesignJet Z6dr postscript printer with v-trimmer features 2400 nozzle-per-inch HP printheads for fast printing - Mobile printing capability lets you print from your phone - 1-year limited warranty	T8W18A#B1K					9256						
9257	Printing & Document Scanning	Epson T912 Standard Capacity Ink Cartridge - Cyan	Ink Cartridge - Standard Capacity - Color: Cyan - Fast-drying Pigment Ink	T912220					9257						
9258	Printing & Document Scanning	Epson T912 Standard Capacity Ink Cartridge - Magenta	Ink Cartridge - Standard Capacity - Color: Magenta - Fast-drying Pigment Ink	T912320					9258						
9259	Printing & Document Scanning	Epson T912 Standard Capacity Ink Cartridge - Yellow	Ink Cartridge - Standard Capacity - Color: Yellow - Fast-drying Pigment Ink	T912420					9259						

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											Columns K through P are for any equivalent substitutions.						
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
9260	Printing & Document Scanning	Epson T912 High Capacity Ink Cartridge - Black	Ink Cartridge - High Capacity - Color: Black - Fast-drying Pigment Ink	T912XL120					9260						
9261	Printing & Document Scanning	Micromicr MICRTHN26A MICR Toner Cartridge	Micromicr MICRTHN26A MICR Toner Cartridge - Alternative for HP (26A) - Black	THN26A					9261						
9262	Printing & Document Scanning	Kyocera TK 132 - black - original - toner cartridge	TK 132 - Black - original - toner cartridge - for Kyocera FS-1028, FS-1128; FS-1300, 1350	TK132					9262						
9263	Printing & Document Scanning	Kyocera TK 3102 - black - original - toner cartridge	Black - original - toner cartridge - for FS-2100D, 2100D/KL3, 2100DN, 2100DN/KL3	TK3102					9263						
9264	Printing & Document Scanning	Kyocera TK 5152YC - cyan - original - toner cartridge	Cyan - original - toner cartridge - for ECOSYS P6035cdn, P6035cdn/KL3	TK-5152C					9264						
9265	Printing & Document Scanning	Kyocera TK 5152M - magenta - original - toner cartridge	Magenta - original - toner cartridge - for ECOSYS P6035cdn, P6035cdn/KL3	TK-5152M					9265						
9266	Printing & Document Scanning	Kyocera TK 5152Y - yellow - original - toner cartridge	Yellow - original - toner cartridge - for ECOSYS P6035cdn, P6035cdn/KL3	TK-5152Y					9266						
9267	Printing & Document Scanning	Kyocera TK 5242C - cyan - original - toner cartridge	Cyan - original - toner cartridge - for ECOSYS M5526cdn, M5526cdw, P5026cdn, P5026cdw, P5026CDW/KL3	TK-5242C					9267						
9268	Printing & Document Scanning	Kyocera TK 5242K - black - original - toner cartridge	Black - original - toner cartridge - for ECOSYS M5526cdn, M5526cdw, P5026cdn, P5026cdw, P5026CDW/KL3	TK-5242K					9268						
9269	Printing & Document Scanning	Kyocera TK 5242M - magenta - original - toner cartridge	Magenta - original - toner cartridge - for ECOSYS M5526cdn, M5526cdw, P5026cdn, P5026cdw, P5026CDW/KL3	TK-5242M					9269						
9270	Printing & Document Scanning	Kyocera TK 5242Y - yellow - original - toner cartridge	Yellow - original - toner cartridge - for ECOSYS M5526cdn, M5526cdw, P5026cdn, P5026cdw,	TK-5242Y					9270						
9271	Printing & Document Scanning	Kyocera TK 592K - black - original - toner cartridge	Black - original - toner cartridge - for Kyocera FS-C2026, FS-C2126, FS-C2526, FS-C2626; FS-C5250	TK592K					9271						
9272	Printing & Document Scanning	Kyocera TK 592M - magenta - original - toner cartridge	Magenta - original - toner cartridge - for Kyocera FS-C2026, FS-C2126, FS-C2526, FS-C2626; FS-C5250	TK592M					9272						
9273	Printing & Document Scanning	Kyocera TK 592Y - yellow - original - toner cartridge	Yellow - original - toner cartridge - for Kyocera FS-C2026, FS-C2126, FS-C2526, FS-C2626; FS-C5250	TK592Y					9273						
9274	Printing & Document Scanning	Kyocera Black Toner Cartridge for TASKalfa 4002i,5002i,6002i Printer	Toner Cartridge - Color: Black - Page Yield: 35000 Pages - For Kyocera TASKalfa 4002i,5002i,6002i Printer	TK-6327					9274						
9275	Printing & Document Scanning	Kyocera TK 6329 - black - original - toner cartridge	TK 6329 - Black - original - toner cartridge - for TASKalfa 5002i, 5003i, 6003i	TK-6329					9275						
9276	Printing & Document Scanning	Brother TN-210BK - black - original - toner cartridge	Black - original - toner cartridge - for Brother HL-3040, 3045, 3070, 3075, MFC-9010, 9120, 9125, 9320, 9325	TN210BK					9276						
9277	Printing & Document Scanning	Brother TN-210C - cyan - original - toner cartridge	Cyan - original - toner cartridge - for Brother HL-3040, 3045, 3070, 3075, MFC-9010, 9120, 9125, 9320, 9325	TN210C					9277						
9278	Printing & Document Scanning	Brother TN-210M - magenta - original - toner cartridge	TN-210M - Magenta - original - toner cartridge - for Brother HL-3040, 3045, 3070, 3075, MFC-9010, 9120, 9125, 9320, 9325	TN210M					9278						
9279	Printing & Document Scanning	Brother TN-210Y - yellow - original - toner cartridge	TN-210Y - Yellow - original - toner cartridge - for Brother HL-3040, 3045, 3070, 3075, MFC-9010, 9120, 9125, 9320, 9325	TN210Y					9279						
9280	Printing & Document Scanning	Brother TN221 - 2-pack - black - original - toner cartridge	TN221 - 2-pack - black - original - toner cartridge - for Brother HL-3140, HL-3170, HL-3180, MFC-9130, MFC-9330, MFC-9340	TN2212PK					9280						
9281	Printing & Document Scanning	Brother TN221BK Black Toner Cartridge	Black - original - toner cartridge - for Brother HL-3140, HL-3170, HL-3180, MFC-9130, MFC-9330, MFC-9340	TN221BK					9281						
9282	Printing & Document Scanning	Brother TN-221C - cyan - original - toner cartridge	Cyan - original - toner cartridge - for Brother HL-3140, HL-3170, HL-3180, MFC-9130, MFC-9330, MFC-9340	TN221C					9282						
9283	Printing & Document Scanning	Brother TN-221M - magenta - original - toner cartridge	Magenta - original - toner cartridge - for Brother HL-3140, HL-3170, HL-3180, MFC-9130, MFC-9330, MFC-	TN221M					9283						
9284	Printing & Document Scanning	Brother TN-221Y - yellow - original - toner cartridge	Yellow - original - toner cartridge - for Brother HL-3140, HL-3170, HL-3180, MFC-9130, MFC-9330, MFC-9340	TN221Y					9284						
9285	Printing & Document Scanning	Brother TN223BK - black - original - toner cartridge	TN223BK - Black - original - toner cartridge - for Brother DCP-L3550, HL-L3210, L3230, L3270, L3290, MFC-L3710, L3730, L3750, L3770	TN223BK					9285						
9286	Printing & Document Scanning	Brother TN223C - cyan - original - toner cartridge	TN223C - Cyan - original - toner cartridge - for Brother DCP-L3550, HL-L3210, L3230, L3270, L3290, MFC-L3710, L3730, L3750, L3770	TN223C					9286						
9287	Printing & Document Scanning	Brother TN223M - magenta - original - toner cartridge	TN223M - Magenta - original - toner cartridge - for Brother DCP-L3550, HL-L3210, L3230, L3270, L3290, MFC-L3710, L3730, L3750, L3770	TN223M					9287						
9288	Printing & Document Scanning	Brother TN223Y - yellow - original - toner cartridge	TN223Y - Yellow - original - toner cartridge - for Brother DCP-L3550, HL-L3210, L3230, L3270, L3290, MFC-L3710, L3730, L3750, L3770	TN223Y					9288						
9289	Printing & Document Scanning	Brother TN-225C - High Yield - cyan - original - toner cartridge	High Yield - cyan - original - toner cartridge - for Brother HL-3140, HL-3170, HL-3180, MFC-9130, MFC-9330, MFC-	TN225C					9289						
9290	Printing & Document Scanning	Brother TN-225M - High Yield - magenta - original - toner cartridge	High Yield - magenta - original - toner cartridge - for Brother HL-3140, HL-3170, HL-3180, MFC-9130, MFC-9330, MFC-9340	TN225M					9290						
9291	Printing & Document Scanning	Brother TN225Y Yellow High Yield Toner Cartridge	High Yield - Color: Yellow - Original - Toner Cartridge - Page Yield: 2200 pages - Pack Quantity: 1 - Compatible for Brother HL 3140cw - Brother HL 3150CDW - Brother HL 3170CDW - Brother MFC 9130CW - Brother MFC 9330CDW - Brother MFC 9340CDW	TN225Y					9291						
9292	Printing & Document Scanning	Brother TN227BK - High Yield - black - original - toner cartridge	TN227BK - High Yield - black - original - toner cartridge - for Brother HL-L3210, HL-L3230, HL-L3270, HL-L3290, MFC-L3710, MFC-L3750, MFC-L3770	TN227BK					9292						
9293	Printing & Document Scanning	Brother TN227C - High Yield - cyan - original - toner cartridge	TN227C - High Yield - cyan - original - toner cartridge - for Brother DCP-L3550, HL-L3210, L3230, L3270, L3290, MFC-L3710, L3730, L3750, L3770	TN227C					9293						
9294	Printing & Document Scanning	Brother TN227M - High Yield - magenta - original - toner cartridge	TN227M - High Yield - magenta - original - toner cartridge - for Brother DCP-L3550, HL-L3210, L3230, L3270, L3290, MFC-L3710, L3730, L3750, L3770	TN227M					9294						
9295	Printing & Document Scanning	Brother TN227Y - High Yield - yellow - original - toner cartridge	TN227Y - High Yield - yellow - original - toner cartridge - for Brother DCP-L3550, HL-L3210, L3230, L3270, L3290, MFC-L3710, L3730, L3750, L3770	TN227Y					9295						
9296	Printing & Document Scanning	Brother TN315BK - High Yield - black - original - toner cartridge	TN315BK - High Yield - black - original - toner cartridge - for Brother HL-4150CDN, HL-4570CDW, HL-4570CDWT, MFC-9460CDN, MFC-9560CDW, MFC-9970CDW	TN315BK					9296						
9297	Printing & Document Scanning	Brother TN-315C - High Yield - cyan - original - toner cartridge	TN-315C - High Yield - cyan - original - toner cartridge - for Brother HL-4150CDN, HL-4570CDW, HL-4570CDWT, MFC-9460CDN, MFC-9560CDW, MFC-9970CDW	TN315C					9297						
9298	Printing & Document Scanning	Brother TN-315M - High Yield - magenta - original - toner cartridge	TN-315M - High Yield - magenta - original - toner cartridge - for Brother HL-4150CDN, HL-4570CDW, HL-4570CDWT, MFC-9460CDN, MFC-9560CDW, MFC-	TN315M					9298						
9299	Printing & Document Scanning	Brother TN-315Y - High Yield - yellow - original - toner cartridge	TN-315Y - High Yield - yellow - original - toner cartridge - for Brother HL-4150CDN, HL-4570CDW, HL-4570CDWT, MFC-9460CDN, MFC-9560CDW, MFC-9970CDW	TN315Y					9299						
9300	Printing & Document Scanning	Brother TN331 3PK - 3-pack - yellow, cyan, magenta - original - toner cartr	TN331 3PK - 3-pack - yellow, cyan, magenta - original - toner cartridge - for Brother HL-L8250CDN, HL-L8350CDW, HL-L8350CDWT, MFC-L8600CDW, MFC-	TN3313PK					9300						
9301	Printing & Document Scanning	Brother TN331BK Black Toner Cartridge	Color: Black - Original - Toner Cartridge - Page Yield: 2500 pages - Pack Quantity: 1 - Compatible for Brother HL L8250CDN - Brother HL L8350CDW - Brother HL L8350CDWT - Brother MFC L8600CDW - Brother MFC L8850CDW	TN331BK					9301						
9302	Printing & Document Scanning	Brother TN331M - magenta - original - toner cartridge	TN331M - Magenta - original - toner cartridge - for Brother HL-L8250CDN, HL-L8350CDW, HL-L8350CDWT, MFC-L8600CDW, MFC-L8850CDW	TN331M					9302						
9303	Printing & Document Scanning	Brother TN331Y - yellow - original - toner cartridge	Yellow - original - toner cartridge - for HL-L8250CDN, L8350CDW, L8350CDWT; MFC L8600CDW	TN331Y					9303						
9304	Printing & Document Scanning	Brother TN-336 2PK - 2-pack - black - original - toner cartridge	2-pack - black - original - toner cartridge - for Brother HL-L8250CDN, HL-L8350CDW, HL-L8350CDWT, MFC-L8600CDW, MFC-L8850CDW	TN3362PK					9304						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
9305	Printing & Document Scanning	Brother TN-336C - High Yield - cyan - original - toner cartridge	High Yield - cyan - original - toner cartridge - for Brother HL-L8250CDN, HL-L8350CDW, HL-L8350CDWT, MFC-L8600CDW, MFC-L8850CDW	TN336C					9305						
9306	Printing & Document Scanning	Brother TN-336M - High Yield - magenta - original - toner cartridge	High Yield - magenta - original - toner cartridge - for Brother HL-L8250CDN, HL-L8350CDW, HL-L8350CDWT, MFC-L8600CDW, MFC-L8850CDW	TN336M					9306						
9307	Printing & Document Scanning	Brother TN-336Y - High Yield - yellow - original - toner cartridge	High Yield - yellow - original - toner cartridge - for Brother HL-L8250CDN, HL-L8350CDW, HL-L8350CDWT, MFC-L8600CDW, MFC-L8850CDW	TN336Y					9307						
9308	Printing & Document Scanning	Brother TN339BK Black Super High Yield Toner Cartridge	Super High Yield - black - original - toner cartridge - for Brother HL-L9200CDW, HL-L9200CDWT, HL-L9300CDWT, MFC-L9550CDW, MFC-L9550CDWT	TN339BK					9308						
9309	Printing & Document Scanning	Brother TN350 Black Toner Cartridge	Pack Quantity: 1 - Color: Black - Page Yield: 2500 pages - Compatible for Brother DCP 7020 - Brother FAX 2820 - Brother FAX 2920 - Brother HL 2030 - Brother HL 2030R - Brother HL 2040 - Brother HL 2040N - Brother HL 2040R - Brother HL 2070 - Brother HL 2070N - Brother HL 2070NR - Brother IntelliFAX 2820 - Brother IntelliFAX 2910 - Brother IntelliFAX 2920 - Brother MFC 7220 - Brother MFC 7225n - Brother MFC 7420 - Brother MFC 7820N	TN350					9309						
9310	Printing & Document Scanning	Brother TN360 High Yield Black Toner Cartridge	Comaptible with HL-2140, HL-2170w, MFC7340, 7345N, 7440N, 7840W, DCP7030, 7040	TN360					9310						
9311	Printing & Document Scanning	Brother TN420 Black Toner Cartridge	Black - original - toner cartridge - for Brother DCP-7060, 7065, HL-2220, 2230, 2240, 2270, 2275, 2280, MFC-7240, 7360, 7460, 7860	TN420					9311						
9312	Printing & Document Scanning	Brother TN431BK - black - original - toner cartridge	TN431BK - Black - original - toner cartridge - for Brother HL-L8260CDW, HL-L8360CDW, HL-L8360CDWMT, HL-L8360CDWT, MFC-L8610CDW, MFC-L8900CDW	TN431BK					9312						
9313	Printing & Document Scanning	Brother TN431C - cyan - original - toner cartridge	TN431C - Cyan - original - toner cartridge - for Brother HL-L8260CDW, HL-L8360CDW, HL-L8360CDWMT, HL-L8360CDWT, MFC-L8610CDW, MFC-L8900CDW	TN431C					9313						
9314	Printing & Document Scanning	Brother TN431M - magenta - original - toner cartridge	TN431M - Magenta - original - toner cartridge - for Brother HL-L8260CDW, HL-L8360CDW, HL-L8360CDWMT, HL-L8360CDWT, MFC-L8610CDW, MFC-	TN431M					9314						
9315	Printing & Document Scanning	Brother TN431Y - yellow - original - toner cartridge	TN431Y - Yellow - original - toner cartridge - for Brother HL-L8260CDW, HL-L8360CDW, HL-L8360CDWMT, HL-L8360CDWT, MFC-L8610CDW, MFC-L8900CDW	TN431Y					9315						
9316	Printing & Document Scanning	Brother TN433BK - High Yield - black - original - toner cartridge	TN433BK - High Yield - black - original - toner cartridge - for Brother HL-L8260CDW, HL-L8360CDW, HL-L8360CDWMT, HL-L8360CDWT, MFC-L8610CDW, MFC-	TN433BK					9316						
9317	Printing & Document Scanning	Brother TN433C - High Yield - cyan - original - toner cartridge	TN433C - High Yield - cyan - original - toner cartridge - for Brother HL-L8260CDW, HL-L8360CDW, HL-L8360CDWMT, HL-L8360CDWT, MFC-L8610CDW, MFC-	TN433C					9317						
9318	Printing & Document Scanning	Brother TN433M - High Yield - magenta - original - toner cartridge	TN433M - High Yield - magenta - original - toner cartridge - for Brother HL-L8260CDW, HL-L8360CDW, HL-L8360CDWMT, HL-L8360CDWT, MFC-L8610CDW, MFC-L8900CDW	TN433M					9318						
9319	Printing & Document Scanning	Brother TN433Y - High Yield - yellow - original - toner cartridge	TN433Y - High Yield - yellow - original - toner cartridge - for Brother HL-L8260CDW, HL-L8360CDW, HL-L8360CDWMT, HL-L8360CDWT, MFC-L8610CDW, MFC-	TN433Y					9319						
9320	Printing & Document Scanning	Brother TN436BK - Super High Yield - black - original - toner cartridge	TN436BK - Super High Yield - black - original - toner cartridge - for Brother HL-L8360, HL-L9310, MFC-L8900, MFC-L9570	TN436BK					9320						
9321	Printing & Document Scanning	Brother TN436C - Super High Yield - cyan - original - toner cartridge	TN436C - Super High Yield - cyan - original - toner cartridge - for Brother HL-L8360, HL-L9310, MFC-L8900,	TN436C					9321						
9322	Printing & Document Scanning	Brother TN436M - Super High Yield - magenta - original - toner cartridge	TN436M - Super High Yield - magenta - original - toner cartridge - for Brother HL-L8360, HL-L9310, MFC-L8900, MFC-L9570	TN436M					9322						
9323	Printing & Document Scanning	Brother TN436Y - Super High Yield - yellow - original - toner cartridge	TN436Y - Super High Yield - yellow - original - toner cartridge - for Brother HL-L8360, HL-L9310, MFC-L8900, MFC-L9570	TN436Y					9323						
9324	Printing & Document Scanning	Brother TN439BK - Ultra High Yield - black - original - toner cartridge	TN439BK - Ultra High Yield - black - original - toner cartridge - for Brother HL-L9310CDW, MFC-L9570CDW	TN439BK					9324						
9325	Printing & Document Scanning	Brother TN439C - Ultra High Yield - cyan - original - toner cartridge	TN439C - Ultra High Yield - cyan - original - toner cartridge - for Brother HL-L9310CDW, MFC-L9570CDW	TN439C					9325						
9326	Printing & Document Scanning	Brother TN439M - Ultra High Yield - magenta - original - toner cartridge	TN439M - Ultra High Yield - magenta - original - toner cartridge - for Brother HL-L9310CDW, MFC-L9570CDW	TN439M					9326						
9327	Printing & Document Scanning	Brother TN439Y - Ultra High Yield - yellow - original - toner cartridge	TN439Y - Ultra High Yield - yellow - original - toner cartridge - for Brother HL-L9310CDW, MFC-L9570CDW	TN439Y					9327						
9328	Printing & Document Scanning	Brother TN450 Black High Yield Toner Cartridge	High Yield - Color: Black - Original - Toner Cartridge - Page Yield: 2600 pages - Pack Quantity: 1 - Compatible for Brother DCP 7060D - Brother DCP 7065DN - Brother HL 2220 - Brother HL 2230 - Brother HL 2240 - Brother HL 2240D - Brother HL 2270DW - Brother HL 2275DW - Brother HL 2280DW - Brother MFC 7240 - Brother MFC 7360N - Brother MFC 7460DN - Brother MFC 7860DW - Brother MFC 7365DN - Brother IntelliFax 2840 - Brother IntelliFAX 2940	TN450					9328						
9329	Printing & Document Scanning	Brother TN460 Black High Yield Toner Cartridge	Pack Quantity: 1 - Color: Black - Page Yield: 6000 pages - Compatible for Brother DCP 1200 - Brother DCP 1400 - Brother FAX 4100e - Brother FAX 5750 - Brother HL 1230 - Brother HL 1240 - Brother HL 1240DX - Brother HL 1250 - Brother HL 1250LT - Brother HL 1270 - Brother HL 1270N - Brother HL 1270NLT - Brother HL 1270NTL - Brother HL 1435 - Brother HL 1440 - Brother HL 1450 - Brother HL 1450LT - Brother HL 1470 - Brother HL 1470N - Brother HL 1470NLT - Brother IntelliFAX 4100	TN460					9329						
9330	Printing & Document Scanning	Brother TN550 Black Toner Cartridge	Pack Quantity: 1 - Color: Black - Page Yield: 3500 pages - Compatible for Brother DCP 8060 - Brother DCP 8065DN - Brother HL 5240 - Brother HL 5240LT - Brother HL 5250DN - Brother HL 5250DNHY - Brother HL 5250DNLT - Brother HL 5250DNT - Brother HL 5280DW - Brother HL 5280DWLT - Brother MFC 8460N - Brother MFC 8660DN - Brother MFC 8670DN - Brother MFC 8860DN - Brother	TN550					9330						
9331	Printing & Document Scanning	Brother TN630 Black Standard Yield Toner Cartridge	Color: Black - Original - Toner Cartridge - Standard Yield - Page Yield: 1200 pages - Pack Quantity: 1 - Compatible for Brother DCP L2520DW - Brother DCP L2540DW - Brother HL L2300D - Brother HL L2340DW - Brother HL L2360DW - Brother HL L2380DW - Brother MFC L2700DW - Brother MFC L2720DW - Brother MFC	TN630					9331						
9332	Printing & Document Scanning	Brother TN660 Black High Yield Toner Cartridge	High Yield - black - original - toner cartridge - for Brother HL-L2300, L2305, L2315, L2320, L2340, L2360, L2380, MFC-L2680, L2685, L2707, L2720	TN660					9332						
9333	Printing & Document Scanning	BROTHER STD YLD TONER BLK	Black - original - toner cartridge - for Brother DCP-8110, 8150, 8155, HL-5440, 5450, 5470, 6180, MFC-8510, 8710, 8910, 8950	TN720					9333						
9334	Printing & Document Scanning	Brother TN730 - black - original - toner cartridge	TN730 - Black - original - toner cartridge - for Brother DCP-L2550, HL-L2350, L2370, L2375, L2390, L2395, MFC-L2717, L2750, RHL-L2390	TN730					9334						
9335	Printing & Document Scanning	Brother TN750 Black High Yield Toner Cartridge	High Yield - black - original - toner cartridge - for Brother DCP-8110, 8150, 8155, HL-5440, 5450, 5470, 6180, MFC-8510, 8710, 8910, 8950	TN750					9335						
9336	Printing & Document Scanning	BROTHER TN760 HI-YLD TONER BLACK	TN760 - High Yield - black - original - toner cartridge - for Brother DCP-L2550, HL-L2350, L2370, L2390, L2395, MFC-L2717, L2730, L2750, RHL-L2390	TN760					9336						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
9337	Printing & Document Scanning	Brother TN-770 - Super High Yield - black - original - toner cartridge	Super High Yield - black - original - toner cartridge - for Brother HL-L2370DN, HL-L2370DW, HL-L2370DW XL, MFC-L2750DW, MFC-L2750DWXL	TN770					9337						
9338	Printing & Document Scanning	BROTHER STD YIELD TONER	Black - original - toner cartridge - for Brother HL-L5000, LS100, LS200, L6200, L6250, L6300, L6400, L6900, MFC-L5700, L6800, L6900	TN820					9338						
9339	Printing & Document Scanning	BROTHER HIGH YIELD TONER	High Yield - black - original - toner cartridge - for Brother HL-L5000, LS100, LS200, L6200, L6250, L6300, L6400, L6900, MFC-L5700, L6800, L6900	TN850					9339						
9340	Printing & Document Scanning	Brother TN-850 - 2-pack - High Yield - black - original - toner cartridge	TN-850 - 2-pack - High Yield - black - original - toner cartridge - for Brother HL-L5000, LS100, LS200, L6200, L6250, L6300, L6400, L6900, MFC-L5700, L6800, L6900	TN8502PK					9340						
9341	Printing & Document Scanning	BROTHER TN880 SUPER HIGH YIELD TONER	Super High Yield - black - original - toner cartridge - for Brother HL-L6200, L6250, L6300, L6400, L6900, MFC-L6700, L6750, L6800, L6900	TN880					9341						
9342	Printing & Document Scanning	Epson R12X - High Capacity - black - original - ink pack	High Capacity - black - original - ink pack - for WorkForce Pro WF-R4640, WF-R5190, WF-R5190DTW, WF-R5690, WF-R5690DTWF, WF-R5690DTWFL	TR12X120					9342						
9343	Printing & Document Scanning	Epson R12X - High Capacity - cyan - original - ink pack	R12X - High Capacity - cyan - original - ink pack - for WorkForce Pro WF-R4640, WF-R5190, WF-R5190DTW, WF-R5690, WF-R5690DTWF, WF-R5690DTWFL	TR12X220					9343						
9344	Printing & Document Scanning	Epson R12X - High Capacity - magenta - original - ink pack	R12X - High Capacity - magenta - original - ink pack - for WorkForce Pro WF-R4640, WF-R5190, WF-R5190DTW, WF-R5690, WF-R5690DTWF, WF-R5690DTWFL	TR12X320					9344						
9345	Printing & Document Scanning	Epson R12X - High Capacity - yellow - original - ink pack	R12X - High Capacity - yellow - original - ink pack - for WorkForce Pro WF-R4640, WF-R5190, WF-R5190DTW, WF-R5690, WF-R5690DTWF, WF-R5690DTWFL	TR12X420					9345						
9346	Printing & Document Scanning	Dell - cyan - original - toner cartridge	Cyan - original - toner cartridge - for Dell C2660dn, C2665dnf	TW3NN					9346						
9347	Printing & Document Scanning	Dell - black, yellow, cyan, magenta - drum kit	Black, yellow, cyan, magenta - drum kit - for Dell C2660dn, C2665dnf, C3760dn, C3760n, C3765dnf	TWR5P					9347						
9348	Printing & Document Scanning	Brother TZe-2312PK - laminated tape - 2 roll(s) - Roll (0.47 in x 26.2 ft)	TZe-2312PK - Black on white - Roll (0.47 in x 26.2 ft) 2 roll(s) laminated tape - for Brother PT-D210, D600, H110; P-Touch PT-1880, E800, H110, P900; P-Touch Cube Plus PT-P710	TZE2312PK					9348						
9349	Printing & Document Scanning	Brother TZe241 Adhesive Tape for P-Touch PT-18	Standard adhesive - black on white - Roll (0.7 in x 26.2 ft) 1 roll(s) laminated tape - for Brother PT-D600; P-Touch PT-1880, D450, E550, E800, P900, P950; P-Touch Cube Plus PT-P710	TZE241					9349						
9350	Printing & Document Scanning	Brother TZe251 Adhesive Tape for P-Touch PT-18	Standard adhesive - black on white - Roll (0.94 in x 26.2 ft) 1 roll(s) laminated tape - for Brother PT-D600; P-Touch PT-D800, E550, E800, P900, P950; P-Touch Cube	TZE251					9350						
9351	Printing & Document Scanning	Brother TZe-335 - laminated tape - 1 roll(s) - Roll (0.47 in x 26.2 ft)	TZe-335 - Standard adhesive - white on black - Roll (0.47 in x 26.2 ft) 1 roll(s) laminated tape - for Brother PT-D210, D600, H110; P-Touch PT-1005, 1880, E800, H110; P-Touch Cube Plus PT-P710	TZE335					9351						
9352	Printing & Document Scanning	Brother TZe-451 - laminated tape - 1 roll(s) - Roll (0.94 in x 26.2 ft)	TZe-451 - Standard adhesive - black on red - Roll (0.94 in x 26.2 ft) 1 roll(s) laminated tape - for Brother PT-D600; P-Touch PT-3600, D800, E550, E800, P750, P900, P950; P-Touch EDGE PT-P750	TZE451					9352						
9353	Printing & Document Scanning	Brother TZe-651 - laminated tape - 1 roll(s) - Roll (0.94 in x 26.2 ft)	TZe-651 - Standard adhesive - black on yellow - Roll (0.94 in x 26.2 ft) 1 roll(s) laminated tape - for Brother PT-D600; P-Touch PT-1880, D450, D800, E550, E800, P900, P950; P-Touch EDGE PT-P750	TZE651					9353						
9354	Printing & Document Scanning	Brother TZe-B41 - laminated tape - 1 roll(s) - Roll (0.7 in x 26.2 ft)	TZe-B41 - Black on fluorescent orange - Roll (0.7 in x 26.2 ft) 1 roll(s) laminated tape - for Brother PT-D600; P-Touch PT-1880, D450, D800, E550, E800, P900, P950; P-Touch EDGE PT-P750	TZEB41					9354						
9355	Printing & Document Scanning	Brother TZe-FX261 - flexible tape - 1 roll(s) - Roll (1.4 in x 26.2 ft)	TZe-FX261 - Black on white - Roll (1.4 in x 26.2 ft) 1 roll(s) flexible tape - for P-Touch PT-3600, 530, 550, 9200, 9400, 9500, 9600, 9700, 9800, D800, E800, P900, P950	TZEFX261					9355						
9356	Printing & Document Scanning	Brother TZe-S631 - laminated tape - 1 roll(s) - Roll (0.47 in x 26.2 ft)	TZe-S631 - Extra strength adhesive - black on yellow - Roll (0.47 in x 26.2 ft) 1 roll(s) laminated tape - for Brother PT-D210, D600, H110; P-Touch PT-1005, 1880, E800, H110; P-Touch Cube Plus PT-P710	TZES631					9356						
9357	Printing & Document Scanning	Brother TZe-S651 - laminated tape - 1 roll(s) - Roll (0.94 in x 26.2 ft)	TZe-S651 - Extra strength adhesive - black on yellow - Roll (0.94 in x 26.2 ft) 1 roll(s) laminated tape - for Brother PT-D600; P-Touch PT-3600, D800, E550, E800, P750, P900, P950; P-Touch EDGE PT-P750	TZES651					9357						
9358	Printing & Document Scanning	Brother TZe-S941 - laminated tape - 1 roll(s) - Roll (0.7 in x 26.2 ft)	TZe-S941 - Extra strength adhesive - black on matte silver - Roll (0.7 in x 26.2 ft) 1 roll(s) laminated tape - for Brother PT-D600; P-Touch PT-1880, D450, D800, E550, E800, P900, P950; P-Touch EDGE PT-P750	TZES941					9358						
9359	Printing & Document	Dell - fuser kit	Fuser kit - for Dell 3110cn, 3115cn	UG190					9359						
9360	Printing & Document	ULTIMAKER S5 BUNDLE		ULTM-S5 PRO BUNDLE					9360						
9361	Printing & Document Scanning	Dell - yellow - original - toner cartridge	Yellow - original - toner cartridge - for Dell C3760dn, C3760n, C3765dnf	V0PNK					9361						
9362	Printing & Document Scanning	HP 143AD DUAL PACK BLK ORIG TONER	143AD - 2-pack - black - toner refill - for Neverstop 1001, 1202; Neverstop Laser 1000, MFP 1200, MFP 1201, MFP 1202	W1143AD					9362						
9363	Printing & Document Scanning	HP 147X - High Yield - black - original - LaserJet - toner cartridge	147X - High Yield - black - original - LaserJet - toner cartridge (W1470X) - for LaserJet Enterprise MFP M635; LaserJet Enterprise Flow MFP M634, MFP M635, MFP	W1470X					9363						
9364	Printing & Document Scanning	HP LASERJET PRO M428FDN	Multifunction printer - B/W - laser - A4 (8.25 in x 11.7 in), Legal (8.5 in x 14 in), 4 in x 6 in (original) - A4/Legal (media) - up to 40 ppm (copying) - up to 40 ppm (printing) - 350 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN,	W1A29A#BGJ					9364						
9365	Printing & Document Scanning	HP LASERJET PRO M428FDW	Multifunction printer - B/W - laser - A4 (8.25 in x 11.7 in), Legal (8.5 in x 14 in), 4 in x 6 in (original) - A4/Legal (media) - up to 40 ppm (copying) - up to 40 ppm (printing) - 350 sheets - 33.6 Kbps - USB 2.0, Gigabit LAN, Wi-Fi(n), USB host	W1A30A#BGJ					9365						
9366	Printing & Document Scanning	HP LASERJET PRO M404N PRINTER	Printer - monochrome - laser - A4/Legal - 4800 x 600 dpi - up to 40 ppm - capacity: 350 sheets - USB 2.0, Gigabit LAN, USB host	W1A52A#BGJ					9366						
9367	Printing & Document Scanning	HP LaserJet Pro M404dn - monochrome - laser	Printer - monochrome - Duplex - laser - A4/Legal - 4800 x 600 dpi - up to 40 ppm - capacity: 350 sheets - USB 2.0, Gigabit LAN, USB host - government	W1A53A#201					9367						
9368	Printing & Document Scanning	HP LASERJET PRO M404DN PRINTER	Printer - monochrome - Duplex - laser - A4/Legal - 4800 x 600 dpi - up to 40 ppm - capacity: 350 sheets - USB 2.0, Gigabit LAN, USB host	W1A53A#BGJ					9368						
9369	Printing & Document Scanning	HP LASERJET PRO M404DW PRINTER	Printer - monochrome - Duplex - laser - A4/Legal - 4800 x 600 dpi - up to 40 ppm - capacity: 350 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB host	W1A56A#BGJ					9369						
9370	Printing & Document Scanning	HP COLOR LASERJET PRO MFP M479FDN	Multifunction printer - color - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 28 ppm (copying) - up to 28 ppm (printing) - 300 sheets - 33.6 Kbps - USB 2.0, LAN, USB host	W1A79A#BGJ					9370						
9371	Printing & Document Scanning	HP COLOR LASERJET PRO MFP M479FDW	Multifunction Printer - Print Technology: Laser - Color	W1A80A#BGJ					9371						
9372	Printing & Document Scanning	HP Color LaserJet Pro MFP M479fdw - multifunction printer - color - certifi	Color LaserJet Pro MFP M479fdw - Multifunction printer - color - laser - Legal (8.5 in x 14 in) (original) - A4/Legal (media) - up to 28 ppm (copying) - up to 28 ppm (printing) - 300 sheets - 33.6 Kbps - USB 2.0, LAN, Wi-Fi(n), USB host - certified refurbished	W1A80AR#BGJ					9372						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
9373	Printing & Document Scanning	HP LASERJET PRO COLOR M454DN PRINTER	Printer - color - Duplex - laser - A4/Legal - 38400 x 600 dpi - up to 28 ppm (mono) / up to 28 ppm (color) - capacity: 300 sheets - USB 2.0, Gigabit LAN, USB host	W1Y44A#201					9373							
9374	Printing & Document Scanning	HP COLOR LASERJET PRO M454DN	Color LaserJet Pro M454dn - Printer - color - Duplex - laser - A4/Legal - 38400 x 600 dpi - up to 27 ppm (mono) / up to 27 ppm (color) - capacity: 300 sheets - USB 2.0, Gigabit LAN, USB host	W1Y44A#BGJ					9374							
9375	Printing & Document Scanning	HP COLOR LASERJET PRO M454DW	Printer - color - Duplex - laser - A4/Legal - 38400 x 600 dpi - up to 28 ppm (mono) / up to 28 ppm (color) - capacity: 300 sheets - USB 2.0, Gigabit LAN, Wi-Fi(n), USB	W1Y45A#BGJ					9375							
9376	Printing & Document Scanning	HP 658A Original LaserJet Toner Cartridge - Black	Toner Cartridge - Color: Black - Print Technology: Laser - Page Yield: 7000 Pages	W2000A					9376							
9377	Printing & Document Scanning	HP 658A - cyan - original - LaserJet - toner cartridge	Cyan - original - LaserJet - toner cartridge (W2001A) - for Color LaserJet Enterprise M751dn,	W2001A					9377							
9378	Printing & Document Scanning	HP 658A - yellow - original - LaserJet - toner cartridge	Yellow - original - LaserJet - toner cartridge (W2002A) - for Color LaserJet Enterprise M751dn, M751n	W2002A					9378							
9379	Printing & Document Scanning	HP 658A - magenta - original - LaserJet - toner cartridge	Magenta - original - LaserJet - toner cartridge (W2003A) - for Color LaserJet Enterprise M751dn, M751n	W2003A					9379							
9380	Printing & Document Scanning	HP 659X - black - original - LaserJet - toner cartridge	659X - Black - original - LaserJet - toner cartridge (W2010X) - for LaserJet Enterprise MFP M776; LaserJet Enterprise Flow MFP M776	W2010X					9380							
9381	Printing & Document Scanning	HP 659X - cyan - original - LaserJet - toner cartridge	659X - Cyan - original - LaserJet - toner cartridge (W2011X) - for LaserJet Enterprise MFP M776; LaserJet Enterprise Flow MFP M776	W2011X					9381							
9382	Printing & Document Scanning	HP 659X - yellow - original - LaserJet - toner cartridge	659X - Yellow - original - LaserJet - toner cartridge (W2012X) - for LaserJet Enterprise MFP M776; LaserJet Enterprise Flow MFP M776	W2012X					9382							
9383	Printing & Document Scanning	HP 659X - magenta - original - LaserJet - toner cartridge	659X - Magenta - original - LaserJet - toner cartridge (W2013X) - for LaserJet Enterprise MFP M776; LaserJet Enterprise Flow MFP M776	W2013X					9383							
9384	Printing & Document Scanning	HP 414A (W2020A) BLK ORIG TONER	414A - Black - original - LaserJet - toner cartridge (W2020A) - for Color LaserJet Pro M454, MFP M479	W2020A					9384							
9385	Printing & Document Scanning	HP 414X (W2020X) XL BLK ORIG TONER	414X - High Yield - black - original - LaserJet - toner cartridge (W2020X) - for Color LaserJet Pro M454, MFP M479	W2020X					9385							
9386	Printing & Document Scanning	HP 414A (W2021A) CYAN ORIG TONER	Cyan - original - LaserJet - toner cartridge (W2021A) - for Color LaserJet Pro M454, MFP M479	W2021A					9386							
9387	Printing & Document Scanning	HP 414X (W2021X) XL CYAN ORIG TONER	414X - High Yield - cyan - original - LaserJet - toner cartridge (W2021X) - for Color LaserJet Pro M454, MFP M479	W2021X					9387							
9388	Printing & Document Scanning	HP 414A (W2022A) YLW ORIG TONER	414A - Yellow - original - LaserJet - toner cartridge (W2022A) - for Color LaserJet Pro M454, MFP M479	W2022A					9388							
9389	Printing & Document Scanning	HP 414X (W2022X) XL YLW ORIG TONER	414X - High Yield - yellow - original - LaserJet - toner cartridge (W2022X) - for Color LaserJet Pro M454, MFP M479	W2022X					9389							
9390	Printing & Document Scanning	HP 414A (W2023A) MGNTA ORIG TONER	414A - Magenta - original - LaserJet - toner cartridge (W2023A) - for Color LaserJet Pro M454, MFP M479	W2023A					9390							
9391	Printing & Document Scanning	HP 414X (W2023X) XL MGNTA ORIG TONER	414X - High Yield - magenta - original - LaserJet - toner cartridge (W2023X) - for Color LaserJet Pro M454, MFP M479	W2023X					9391							
9392	Printing & Document Scanning	HP 206A - black - original - LaserJet - toner cartridge	206A - Black - original - LaserJet - toner cartridge (W2110A) - for Color LaserJet Pro M255dw, M255nw, MFP M282nw, MFP M283cdw, MFP M283fdn, MFP	W2110A					9392							
9393	Printing & Document Scanning	HP 206X - High Yield - black - original - LaserJet - toner cartridge	High Yield - black - original - LaserJet - toner cartridge (W2110X) - for Color LaserJet Pro M255dw, M255nw, MFP M282nw, MFP M283cdw, MFP M283fdn, MFP	W2110X					9393							
9394	Printing & Document Scanning	HP 206A - cyan - original - LaserJet - toner cartridge	Cyan - original - LaserJet - toner cartridge (W2111A) - for Color LaserJet Pro M255dw, M255nw, MFP M282nw, MFP M283cdw, MFP M283fdn, MFP M283fdw	W2111A					9394							
9395	Printing & Document Scanning	HP 206X - High Yield - cyan - original - LaserJet - toner cartridge	206X - High Yield - cyan - original - LaserJet - toner cartridge (W2111X) - for Color LaserJet Pro M255dw, M255nw, MFP M282nw, MFP M283cdw, MFP M283fdn, MFP M283fdw	W2111X					9395							
9396	Printing & Document Scanning	HP 206A - yellow - original - LaserJet - toner cartridge	206A - Yellow - original - LaserJet - toner cartridge (W2112A) - for Color LaserJet Pro M255dw, M255nw, MFP M282nw, MFP M283cdw, MFP M283fdn, MFP	W2112A					9396							
9397	Printing & Document Scanning	HP 206X - High Yield - yellow - original - LaserJet - toner cartridge	206X - High Yield - yellow - original - LaserJet - toner cartridge (W2112X) - for Color LaserJet Pro M255dw, M255nw, MFP M282nw, MFP M283cdw, MFP M283fdn, MFP M283fdw	W2112X					9397							
9398	Printing & Document Scanning	HP 206A - magenta - original - LaserJet - toner cartridge	Magenta - original - LaserJet - toner cartridge (W2113A) - for Color LaserJet Pro M255dw, M255nw, MFP M282nw, MFP M283cdw, MFP M283fdn, MFP M283fdw	W2113A					9398							
9399	Printing & Document Scanning	HP 206X - High Yield - magenta - original - LaserJet - toner cartridge	206X - High Yield - magenta - original - LaserJet - toner cartridge (W2113X) - for Color LaserJet Pro M255dw, M255nw, MFP M282nw, MFP M283cdw, MFP M283fdn, MFP M283fdw	W2113X					9399							
9400	Printing & Document Scanning	HP 212A - black - original - LaserJet - toner cartridge	212A - Black - original - LaserJet - toner cartridge (W2120A) - for LaserJet Enterprise M554, M555, MFP M578; LaserJet Enterprise Flow MFP M578	W2120A					9400							
9401	Printing & Document Scanning	HP 212A - cyan - original - LaserJet - toner cartridge	212A - Cyan - original - LaserJet - toner cartridge (W2121A) - for LaserJet Enterprise M554, M555, MFP M578; LaserJet Enterprise Flow MFP M578	W2121A					9401							
9402	Printing & Document Scanning	HP 212A - yellow - original - LaserJet - toner cartridge	212A - Yellow - original - LaserJet - toner cartridge (W2122A) - for LaserJet Enterprise M554, M555, MFP M578; LaserJet Enterprise Flow MFP M578	W2122A					9402							
9403	Printing & Document Scanning	HP 212A - magenta - original - LaserJet - toner cartridge	212A - Magenta - original - LaserJet - toner cartridge (W2123A) - for LaserJet Enterprise M554, M555, MFP M578; LaserJet Enterprise Flow MFP M578	W2123A					9403							
9404	Printing & Document Scanning	HP 215A BLK ORIG LJ TONER CRTG	215A - Black - original - LaserJet - toner cartridge (W2310A) - for Color LaserJet Pro M155a, M155nw, MFP M182n, MFP M182nw, MFP M183fw	W2310A					9404							
9405	Printing & Document Scanning	HP 215A CYAN ORIG LJ TONER CRTG	Cyan - original - LaserJet - toner cartridge (W2311A) - for Color LaserJet Pro M155a, M155nw, MFP M182n, MFP M182nw, MFP M183fw	W2311A					9405							
9406	Printing & Document Scanning	HP 215A YLW ORIG LJ TONER CRTG	Yellow - original - LaserJet - toner cartridge (W2312A) - for Color LaserJet Pro M155a, M155nw, MFP M182n, MFP M182nw, MFP M183fw	W2312A					9406							
9407	Printing & Document Scanning	HP 215A MGNTA ORIG LJ TONER CRTG	Magenta - original - LaserJet - toner cartridge (W2313A) - for Color LaserJet Pro M155a, M155nw, MFP M182n, MFP M182nw, MFP M183fw	W2313A					9407							
9408	Printing & Document Scanning	HP DesignJet 29+ PostScript - large-format printer - color - ink-jet	44" large-format printer - color - thermal inkjet - - 2400 x 1200 dpi - up to 1.2 min/page (mono) / up to 1.2 min/page (color) - capacity: 1 roll - Gigabit LAN, USB host	W3Z72A#B1K					9408							
9409	Printing & Document Scanning	Dell - drum kit	Drum kit - for Dell B2360d, B2360dn, B3460dn, B3465dn, B3465dnf, S2830dn	X0GNG					9409							
9410	Printing & Document Scanning	Lexmark X264, X363, X364 Return Program Toner Cartridge	Black - original - toner cartridge LCCP, LRP - for Lexmark X264dn, X363dn, X364dn, X364dw	X264A11G					9410							
9411	Printing & Document Scanning	HP Universal - RF proximity reader / SMART card reader - USB	Universal - RF proximity reader / SMART card reader - USB - 125 KHz / 13.56 MHz - for Color LaserJet Managed E85055; LaserJet Managed MFP E77422, MFP E77422-E77428, MFP E77428	X3D03A					9411							
9412	Printing & Document Scanning	Dell - black - original - toner cartridge - Use and Return	Black - original - toner cartridge Use and Return - for Dell B5460dn, B5465dnf	X5GDJ					9412							

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9413	Printing & Document Scanning	HP DesignJet Z9+dr PostScript - large-format printer - color - ink-jet	44" large-format printer - color - ink-jet - 2400 x 1200 dpi - up to 795.5 sq.ft/hour (mono) / up to 535 sq.ft/hour (color) - capacity: 2 rolls - Gigabit LAN, USB	X9D24A#B1K					9413						
9414	Printing & Document Scanning	Brady B-595 - tape - 1 roll(s) - Roll (1.5 in x 1.57 ft)	Vinyl - glossy - permanent adhesive - black on white - Roll (1.5 in x 1.57 ft) 1 roll(s) tape - for IDXPERT Continuous Only Portable Label Printer; IDXPERT/LabelMark Software Kit; LABXPERT	XC-1500-595-WT-BK					9414						
9415	Printing & Document Scanning	Brady B-595 - tape - glossy - 1 roll(s) - Roll (0.5 in x 30 ft)	B-595 - Vinyl - glossy - permanent adhesive - black on white - Roll (0.5 in x 30 ft) 1 roll(s) tape - for IDXPERT Continuous Only Portable Label Printer; IDXPERT/LabelMark Software Kit; LABXPERT	XC-500-595-WT-BK					9415						
9416	Printing & Document Scanning	Xerox Duplex Combo Scanner-ADF/Flatbed Combo Document	Flatbed scanner - Duplex - - 600 dpi - ADF (35 sheets) - up to 1500 scans per day - USB 2.0	XD-COMBO					9416						
9417	Printing & Document Scanning	VISIONEER XEROX DOCUMATE 152I	-Small Desktop Document scanner - Duplex - ADF Capacity: 50 Sheets - Maximum Paper Size: 8.5 in x 14 in - Optical Resolution: 600 dpi - Scans up to 25 ppm (mono) - Scans up to 25 ppm (color) - Able to Scan up to 2500 Pages a Day - Scans 25 Double Sided Documents in One Minute at 300 dpi - Scan Method: Duplex Automatic Document Feeder - Visioneer Acuity - USB 2.0	XDM152I-U					9417						
9418	Printing & Document Scanning	Xerox DocuMate 3125 USB Document Scanner	Document Scanner - 25 ppm max scan speed color - 600 dpi max H-optical resolution - Hi-Speed USB 2.0	XDM3125SM-WU					9418						
9419	Printing & Document Scanning	VISIONEER DUPLEX PORTABLE SCAN600DPI	Document scanner - Duplex - 8.5 in x 118 in - 600 dpi - up to 20 ppm (mono) / up to 20 ppm (color) - up to 1000 scans per day - USB 2.0	XDS-P					9419						
9420	Printing & Document Scanning	Dell - Extra High Capacity - magenta - original - toner cartridge	Extra High Capacity - magenta - original - toner cartridge - for Dell C3760dn, C3760n, C3765dnf	XKGFP					9420						
9421	Servers & Server	SonicWall fan unit	Fan unit - FRU - for NSA 4650, 5650	01-SSC-0025					9421						
9422	Servers & Server Management	Tripp Lite Minicom KVM Extender USB local port + 2-Port KVM TAA GSA	-USB VGA over Cat5 UTP KVM Console Extender Kit Extends console (USB keyboard USB mouse and VGA monitor) up to 150m/ 500ft from computer KVM or server - Integrated local port for local keyboard mouse and monitor - All cables incl. off-the-shelf retail package easy to maintain - 2 port KVM switch built into remote unit w/ no external power needed at transmitter end - Supports high-resolution video up to 1600x1200 @ 75Hz - TAA Compliant for GSA Schedule Purchases - Tripp Lite 3-year Warranty	0DT60001					9422						
9423	Servers & Server Management	Dell EMC PowerEdge R540 - rack-mountable - Xeon Silver 4208 2.1 GHz - 32 GB	Server - rack-mountable - 2U - 2-way - 1 x Xeon Silver 4208 / 2.1 GHz - RAM 32 GB - SAS - hot-swap 3.5" - HDD 1 TB - GigE - no OS - monitor: none - BTP - Dell Smart Value - with 3 Years Basic Onsite	0J1V5					9423						
9424	Servers & Server Management	Dymo LabelWriter Print Server	Print server - USB - 10Mb LAN - for DYMO LabelWriter 400, 400 Turbo, 4XL, Duo, Twin Turbo	1750630					9424						
9425	Servers & Server Management	DELL R740 4208 32GB	PowerEdge R740 - Server - rack-mountable - 2U - 2-way - 2 x Xeon Silver 4208 / 2.1 GHz - RAM 32 GB - SAS - hot-swap 2.5" bay(s) - SSD 480 GB - G200eW3 - GigE - no OS - monitor: none - BTP - Dell Smart Value - with 3 Years Basic Hardware Warranty Repair, 5X10 HW-Only, 5x10 NBD On-site	1M1D4					9425						
9426	Servers & Server Management	EMC-VXRAIL-500 1SSS70 HSK DIMM CPU		1SSS70HSKDMFN					9426						
9427	Servers & Server Management	Proline - DDR3 - module - 16 GB - DIMM 240-pin - 1333 MHz / PC3-10600 - reg	DDR3 - module - 16 GB - DIMM 240-pin - 1333 MHz / PC3-10600 - CL9 - 1.35 V - registered - ECC	647901-B21-PRO					9427						
9428	Servers & Server Management	Proline - DDR4 - module - 32 GB - DIMM 288-pin - 2400 MHz / PC4-19200 - reg	DDR4 - module - 32 GB - DIMM 288-pin - 2400 MHz / PC4-19200 - CL17 - 1.2 V - registered - ECC	805351-B21-PRO					9428						
9429	Servers & Server Management	Proline - DDR3 - module - 8 GB - DIMM 240-pin - 1600 MHz / PC3-12800 - unbu	DDR3 - module - 8 GB - DIMM 240-pin very low profile - 1600 MHz / PC3-12800 - CL11 - 1.35 V - unbuffered - ECC - for Dell PowerEdge C5220, M620, M915, R210, R220, R620, R720, T110, T20, T620; Precision T1700	A6960121-PRO					9429						
9430	Servers & Server Management	Intel Xeon E5-2620V4 / 2.1 GHz processor	2.1 GHz - 8-core - 16 threads - 20 MB cache - for PowerEdge C4130, C6320, FC430, FC630, M630, T430, T630; PowerEdge R430, R530, R630, R730	338-BJEU					9430						
9431	Servers & Server Management	HP - DDR4 - 16 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 16 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - non-ECC - promo - for Workstation Z2 Mini G4 Entry, Z2 Mini G4 High Performance, Z2 Mini G4 Performance	3TQ36AT					9431						
9432	Servers & Server Management	Dell EMC PowerEdge R240 - rack-mountable - Xeon E-2224 3.4 GHz - 8 GB - HDD	PowerEdge R240 - Server - rack-mountable - 1U - 1-way - 1 x Xeon E-2224 / 3.4 GHz - RAM 8 GB - SAS - hot-swap 3.5" bay(s) - HDD 1 TB - Matrox G200 - GigE - no OS - monitor: none - BTP - with 1-Year Basic Hardware Warranty Repair, 5X10 HW-Only, 5x10 NBD On-site	3VM8K					9432						
9433	Servers & Server Management	Lenovo - DDR4 - 8 GB - DIMM 288-pin - unbuffered	DDR4 - 8 GB - DIMM 288-pin - 2400 MHz / PC4-19200 - 1.2 V - unbuffered - non-ECC - for ThinkCentre M715s 10MB, 10MC; M715t 10MD, 10ME; M720s 10ST, 10SU; M720t 10SQ, 10SR; M725s 10VT, 10VU; M920s 10SJ, 10SK; M920t 10SF, 10SG; ThinkStation P320 30BG, 30BH, 30BJ, 30BK, 30BR, 30BS; P330 30C5, 30C6, 30C8; V530-15ARR 10Y3; V530-15ICB 10TV, TW; V530S-07ICB 10TX,	4X70R38787					9433						
9434	Servers & Server Management	Lenovo - DDR4 - module - 16 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - unbu	DDR4 - module - 16 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - 1.2 V - unbuffered - non-ECC - for ThinkCentre M70s 11DB, 11DC, 11EW; M70t 11D9, 11DA, 11EU; M80s 11CU, 11CV, 11EM, 11EN; M80t 11CS, 11CT, 11EK, 11EL; M90s 11D1, 11D2, 11D7; M90t 11CY, 11D0, 11D5; ThinkStation P340 30DH (non-ECC), 30DJ (non-ECC), 30DK (non-ECC), 30DL (non-ECC), 30DM (non-ECC), 30DN (non-ECC); V50s-07IMB 11EF, 11HB	4X70Z78727					9434						
9435	Servers & Server Management	Lenovo - DDR4 - module - 16 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - regi	DDR4 - module - 16 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - 1.2 V - registered - ECC - green - for ThinkStation P620 30E0, 30E1	4X71B67860					9435						
9436	Servers & Server Management	Intel Xeon Silver 4214 / 2.2 GHz processor	Intel Xeon Silver 4214 - 2.2 GHz - 12-core - 24 threads - 16.5 MB cache - for ThinkAgile VX Certified Node 7Y94; ThinkSystem SR550; SR590; SR650	4XG7A37929					9436						
9437	Servers & Server Management	Lenovo TruDDR4 - DDR4 - module - 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300	TruDDR4 - DDR4 - module - 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - ECC - for ThinkSystem SR250 7Y51, 7Y52; ST250 7Y45, 7Y46; ST50 7Y48, 7Y49	4ZC7A08696					9437						
9438	Servers & Server Management	Lenovo TruDDR4 - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-2130	TruDDR4 - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - ECC - for ThinkAgile VX 1SE Certified Node; ThinkAgile VX1320 Appliance; ThinkSystem SR250; ST50	4ZC7A08699					9438						
9439	Servers & Server Management	Lenovo ThinkSystem 16GB TruDDR4 2933MHz RDIMM Server Memory	Server Memory - Capacity: 16GB - Form Factor: RDIMM - Memory Technology: TruDDR4 - Memory Speed:	4ZC7A08708					9439						
9440	Servers & Server Management	Axiom AX - DDR4 - 16 GB - DIMM 288 pin - registered	DDR4 - 16 GB - DIMM 288-pin - 2133 MHz / PC4-17000 - CL15 - 1.2 V - registered - ECC	726719-B21-AX					9440						
9441	Servers & Server Management	HPE - DDR4 - 32 GB - DIMM 288-pin - registered	DDR4 - 32 GB - DIMM 288-pin - 2133 MHz / PC4-17000 - CL15 - 1.2 V - registered - ECC	728629-B21-R					9441						
9442	Servers & Server Management	Lenovo ThinkSystem SR650 - rack-mountable - Xeon Silver 4214 2.2 GHz - 16 G	ThinkSystem SR650 7X06 - Server - rack-mountable - 2U - 2-way - 1 x Xeon Silver 4214 / 2.2 GHz - RAM 16 GB - no HDD - Matrox G200 - no OS - monitor: none - TopSeller	7X06A0FENA					9442						
9443	Servers & Server Management	Lenovo TruDDR4 - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-2130	TruDDR4 - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 1.2 V - registered - ECC - for ThinkAgile VX Certified Node 7Y94; ThinkAgile VX3320 Appliance; VX7520 Appliance	7X77A01302					9443						

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9444	Servers & Server Management	Lenovo TruDDR4 - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-2130	TruDDR4 - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 1.2 V - registered - ECC - for ThinkAgile HX2320 Appliance; VX3320 Appliance	7X77A01303					9444						
9445	Servers & Server Management	HPE 32GB 2RX4 PC4-2666V-R SMART KIT	DDR4 - 32 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - registered - ECC	815100-B21					9445						
9446	Servers & Server Management	Axiom AX - DDR4 - module - 64 GB - LRDIMM 288-pin - 2666 MHz / PC4-21300 -	AX - DDR4 - module - 64 GB - LRDIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - Load-Reduced - ECC	815101-B21-AX					9446						
9447	Servers & Server Management	HP SOURCING DL360 GEN8 FAN		822531-001					9447						
9448	Servers & Server Management	Proline - DDR4 - 32 GB - DIMM 288-pin - registered	DDR4 - 32 GB - DIMM 288-pin - 2400 MHz / PC4-19200 - CL17 - 1.2 V - registered - ECC	SNPCPC7GC/32G-PRO					9448						
9449	Servers & Server Management	Intel Xeon Gold 6126 / 2.6 GHz processor	Intel Xeon Gold 6126 - 2.6 GHz - 12-core - 24 threads - 19.25 MB cache - LGA3647 Socket - factory integrated	826862-L21					9449						
9450	Servers & Server Management	SUPERMICRO CUST 6X4216 36X32GB		8600462454					9450						
9451	Servers & Server Management	HPE High Performance Fan Kit system fan kit	High Performance Fan Kit - System fan kit - for ProLiant DL360 Gen10	871244-B21					9451						
9452	Servers & Server Management	HPE DL380 GEN10 3106 XEON-B FIO KIT	Intel Xeon Bronze 3106 - 1.7 GHz - 8-core - 8 threads - 11 MB cache - LGA3647 Socket - factory integrated	873643-L21					9452						
9453	Servers & Server Management	HPE ML GEN10 T/R CONVERSION KIT	Tower to rack conversion kit - for ProLiant ML110 Gen10, ML30 Gen10, ML350 Gen10	874578-B21					9453						
9454	Servers & Server Management	HPE Standard Memory - DDR4 - module - 16 GB - DIMM 288-pin -	Memory Module - Capacity: 16GB - Memory Speed: 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered -	879507-B21					9454						
945S	Servers & Server Management	NVIDIA TESLA T4 75W 16GB PCIe Full Height Graphics Card	Graphics Card - Form Factor: Plug-in Card - Memory: 16GB - Memory Technology: GDDR6 - Card Height: Full-	900-2G183-0000-001					945S						
9456	Servers & Server Management	Lenovo Integrated Management Module II Advanced Upgrade	Feature-on-Demand (FoD) / activation key - for System x3100 M4; x3100 M5; x3250 M4; x3250 M5; x3250 M6; x35XX M4; x36XX M4	90Y3901					9456						
9457	Servers & Server Management	Total Micro Memory, Dell PowerEdge R415, R515, R620, R720 - 32GB RDIMM	Memory Module - Capacity: 32GB - Memory Speed: 1333MHz - Technology: DDR3 - Form Factor: 240-Pin RDIMM - Registered ECC 1.35V 4Rx4 - Compatible With: Dell PowerEdge C6145,C6220,C6220 II,C8000,FC420,FC620,M420,M520,M620 - R320,R415,R420,R515,R520,R620,R720,R720XD,R820,T320,T420,T620 - PowerVault NX3200,NX3300,NX400 - Meets or exceeds OEM specs - Total Micro Lifetime Limited Warranty - EQV SNP0R45JC/32G	A6994464-TM					9457						
9458	Servers & Server Management	Total Micro Server Memory for Dell PowerEdge R730 - 32GB	Memory Module - Capacity: 32GB - Memory Speed: 2133MHz - Technology: DDR4 - Form Factor: 288-Pin LRDIMM - PC4-17000 Load Reduced ECC - Compatible With: Dell PowerEdge M630,M830,R430,R630,R630XL,R730,R730xd XL,R730XL,R930,T430,T630 - Meets or exceeds OEM specs - Total Micro Lifetime limited warranty - Eqv KTD-PE421LQ/32G	A7910489-TM					9458						
9459	Servers & Server Management	Dell - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - regist	DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 1.2 V - registered - ECC - for Dell PowerEdge C4140; Dell EMC PowerEdge MX740, MX840, R430, R740, R840, R940	AA940922					9459						
9460	Servers & Server Management	HPE USB Interface Adapter - video/USB extender	Video/USB extender - for ProLiant DL380 Gen9 High Performance	AF628A					9460						
9461	Servers & Server Management	AdderLink INFINITY dual ALIF2020R (receiver) - video/audio/USB/serial exten	Link INFINITY dual ALIF2020R (receiver) - Video/audio/USB/serial extender - 1U	ALIF2020R-US					9461						
9462	Servers & Server Management	Tripp Lite DisplayPort KVM Switch 4-port w Audio, Cables & USB 3.0 Hub	4-Port DisplayPort KVM Switch lets you access control boot and reboot four DisplayPort computers using one DisplayPort monitor USB keyboard and USB mouse - Allows you to connect peripherals such as a webcam flash drive printer or scanner and share them among computers - Supports digital video resolutions up to 2560 x 1600 and Displayport 1.1 and 3.5mm stereo audio or microphone - DP KVM Switch/ 4 Port USB DisplayPort KVM Switch with Audio/ 4Port KVM Switch - Tripp Lite 3-	B004-DPUA4-K					9462						
9463	Servers & Server Management	Tripp Lite DisplayPort USB KVM Switch 2-Port 4K 60Hz HDR DP 1.4 USB Cables	-Controls 2 DisplayPort-enabled computers using 1 centralized DisplayPort or HDMI monitor and USB keyboard/mouse - Supports 4K@60Hz video resolutions (HDMI 2.0) - Carries High Dynamic Range (HDR) signals for expanded color accuracy - Dual-mode DisplayPort (DP++) support allows connection of a local HDMI display - Dual USB 3.0 hub ports let you share USB peripherals among connected computers - Push buttons/hotkeys/IR remote allow easy toggling between computers - 3 Year Tripp Lite Warranty	B005-DPUA2-K					9463						
9464	Servers & Server Management	Tripp Lite DisplayPort USB KVM Switch 4-Port 4K 60Hz HDR DP 1.4 USB Sharing	-Controls 4 DisplayPort-enabled computers using 1 centralized DisplayPort or HDMI monitor and USB keyboard/mouse - Supports 4K@60Hz video resolutions (HDMI 2.0) - Carries High Dynamic Range (HDR) signals for expanded color accuracy - Dual-mode DisplayPort (DP++) support allows connection of a local HDMI display - Dual USB 3.0 hub ports let you share USB peripherals among connected computers - Push buttons/hotkeys/IR remote allow easy toggling between computers - 3 Year Tripp Lite Warranty	B005-DPUA4					9464						
9465	Servers & Server Management	Tripp Lite HDMI USB KVM Switch 4-Port 4K 60Hz HDR HDCP 2.2 IR USB Sharing	-Controls 4 HDMI-enabled desktop or notebook computers using 1 centralized HDMI monitor and USB keyboard/mouse - Supports 4K@60Hz video resolutions (HDMI 2.0) - Carries High Dynamic Range (HDR) signals for expanded color accuracy - Dual USB 3.0 hub ports let you share USB peripherals among connected computers - Push buttons/hotkeys/IR remote allow easy toggling between computers - Supports all major operating systems including Windows/macOS and Linux - 3 Year	B005-HUA4					9465						
9466	Servers & Server Management	Tripp Lite KVM Switch 4-Port, Audio, 2-Port USB, On-Screen Display & Cables	4-port Desktop USB KVM Switch is the optimal solution for controlling multiple computers audio USB peripherals & can be used in a desktop environment or mounted in a 19in rack - Connect peripherals such as a webcam flash drive printer or scanner & share them among computers - Supports video resolutions up to 2048x1536 DDC2B - Built-in 3.5mm audio jacks - Package includes 4 USB+Audio KVM cable kits - VGA KVM Switch / 4 Port KVM Switch / Desktop KVM Switch - Tripp Lite 3-year	B006-VUA4-K-R					9466						
9467	Servers & Server Management	Tripp Lite HDMI HDBaseT KVM Console Extender Over Cat6 2 USB IR 4K @ 30Hz	-Controls a media player from up to 130ft away (230ft for 1080p) and extends 4K HDMI video/ USB and IR signals - Delivers 4K picture quality at Ultra HD resolutions up to 3840 x 2160 @ 30 Hz - Supports DTS-HD/ Dolby TrueHD and uncompressed LPCM digital audio w/ no latency - IR pass-through feature allows you to control the source while standing in another room - HDMI extender/ media extender/ USB KVM extender/ 4K HD Uncompressed Video Extender/ Plug/play extender -	B013-HU-4K					9467						

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9468	Servers & Server Management	Tripp Lite Rack Console KVM Switch 8-Port 19" LCD 8 PS2/USB Combo Cables	-NetDirector 8-Port 1U Rack-Mount Console KVM Switch with 19-in. LCD +8 PS2/USB Combo Cables control up to 8 computers with single KVM switch with integrated console - Secure and centralized server control that saves rack space and money - 19" LCD screen supports video resolutions up to 1280 x 1024 - Easy switching between all 8 ports - Multi-level password security for an administrator and up to 4 local users - Rack Mount KVM Switch/ Rack Mount Console - Tripp Lite 1-year Warranty	B020-U08-19-K					9468						
9469	Servers & Server Management	Tripp Lite IP KVM Switch Rack Console 16-Port 1URM w/ 19" LCD Screen	-NetDirector 16-Port 1U Rack-Mount Console KVM Switch with 19-in. LCD and IP Remote Access controls up to 16 computers with a single KVM switch with integrated console - Control computers/servers locally or via LAN WAN or Internet - 19" LCD screen supports video resolutions up to 1280 x 1024 - Easy switching between all 16 ports - Up to 64 users can be authorized with any combination of admins and users - Rack Mount KVM Switch/ Rack Mount Console - Tripp Lite 1-year Warranty	B020-U16-19-IP					9469						
9470	Servers & Server Management	Tripp Lite 16-Port KVM Rack Console PS2/ USB w/19" LCD & Combo Cables	-Control up to 16 computers with a single KVM switch with integrated console. - Occupies just 1U of space in a rack-mountable drawer - 19" LCD screen supports video resolutions up to 1280 x 1024 - Simplifies IT tasks with easy switching between all 16 ports - kvm switch/ keyboard video mouse/ kvm with monitor/ ps2/usb combo cables - Provides 2-level password security	B020-U16-19-K					9470						
9471	Servers & Server Management	Tripp Lite KVM Rack Console w/ 19" LCD in 1URM Steel Drawer	-1U Rackmount Console features an integrated 19" LCD display full 88-key keyboard and touch pad in a 1U rackmountable housing - Allows for connection to a PS/2 computer or KVM and a PS/2 to USB and adapter is included which can be used to connect to a USB computer or KVM- Features a USB 2.0 pass-through port for connection of a USB peripheral such as a flash drive or CAC card reader - Rack Mount KVM Switch/ Rack Mount Console/ TAA Compliant KVM Switch	B021-000-19					9471						
9472	Servers & Server Management	TRIPP RACK CONSOLE 1U DVI VGA 19"LCD	Space-saving console features 19 in. 1080p LCD monitor/ keyboard/ numeric keypad & touchpad for easy all-in-one control of a computer/ server or KVM switch - Ideal for IT environments where rack space is limited - DVI-I port supports digital & analog video signals - 19 in. LCD screen supports video resolutions up to 1920x1080 - rackmount lcd console/ rack mount kvm console/ rack mount console switch/ rackmount kvm switch/ monitor rack/ rack monitor - Exclusive Price valid through 3/31/09	B021-000-19-HD2					9472						
9473	Servers & Server Management	Tripp Lite Rackmount KVM Switch 8-Port w/ On Screen Display Steel 1U	-NetDirector 8-Port 1U Rack-Mount KVM Switch Controls up to 8 computers or servers using one keyboard mouse and monitor or up to 256 as part of a daisy-chain - Supports video resolutions up to 2048 x 1536 - Daisy-chain up to 31 additional switches to control up to 256 computers - Front USB port enables external data sharing to all computers - Rack Mount KVM Switch/ Rack Mount Console/ 8 Port KVM Switch - Optional IP remote access with Tripp Lite B051-000 - Tripp Lite 3-year	B022-U08					9473						
9474	Servers & Server Management	Tripp Lite KVM Console to USB 2.0 Portable Laptop Crash Cart Adapter 1080p	-KVM console to USB 2.0 portable laptop crash cart adatper with file transfer and video capture - kvm to usb/ turn laptop into kvm/ protable kvm terminal/ portable kvm/ usb crash cart/ kvm adapter/ laptop kvm/ protable crash cart kit - Enables file applications OS patching and diagnostic testing - Supports video resolutions up to 1920 x 1200 (1080p) @ 60 Hz - Instant BIOS-level control - On-screen keyboard with multi-language support - Plug-and-play convenience	B032-VU1					9474						
9475	Servers & Server Management	Tripp Lite Rack Console KVM Switch 8-Port VGA 1U 19" LCD	-NetDirector 8-Port 1U Rack-Mount Console KVM Switch with 19-in. LCD Controls up to 8 computers with a single KVM switch with integrated console - Daisy-chain up to 15 additional switches to control up to 248 computers - Password protection prevents unauthorized access - Supports video resolutions up to 1366 x 768/ Mounts in 27" to 42" deep cabinets - Rack Mount KVM Switch/ Rack Mount Console/ 8 Port KVM Switch/ TAA compliant KVM switch/ 19" LCD - Exclusive Price valid	B040-008-19					9475						
9476	Servers & Server Management	Tripp Lite Rack Console KVM Switch 8-Port 1+1 User Cat5 IP 19" LCD 1URM	-NetCommander 8-Port Cat5 1U Rack-Mount 1+1 User Console KVM Switch gives you a full keyboard 19in. LCD touchpad and IP Remote Access in a single console - Control up to 8 computers/servers locally or via LAN WAN or Internet - Simultaneous support for 2 users-1 local and 1 remote - Eliminates need to buy costly monitors keyboards and mice for each computer/server - Low-cost cables lets you locate servers up to 100 ft. from the switch - TAA Compliant for GSA - Tripp Lite 1-year	B070-008-19-IP					9476						
9477	Servers & Server Management	Tripp Lite 16-Port 1U Rack Console IP KVM Switch 2+1 Users w/ 19in. Screen	-Connects up to 16 computers/servers and allows up to 3 users to control them simultaneously - rack-mount console kvm switch/ rack mount kvm switch/ rack mount kvm console/ rackmount lcd console/ kvm switch hdmi/ dual monitor kvm/ kvm rack console - 19in LCD supports video resolutions up to 1366x768 - Cat5e/6 cabling connects computers/servers up to 100ft away - Support for 3 users—1 local 2 remote - Supports IPv4 and IPv6 - Mounts in 1U of space in EIA-standard 19in rack	B070-016-19-IP2					9477						
9478	Servers & Server Management	Tripp Lite KVM Switch 8-Port Cat5 PS2 to USB Input Adapter 1URM	-NetCommander 8-Port Cat5 KVM Switch 1U Rack-Mount with PS2 to USB Input Adapter Controls 8 computers - Accepts PS2 or USB Mouse and Keyboards with included Adapter - Extend distance between computer and switch up to 30 meters/100 ft. - Control up to 128 servers from a single station - TAA Compliant for GSA - Compatible with all major operating systems -	B072-008-1A					9478						
9479	Servers & Server Management	Tripp Lite KVM Switch 16-Port NetCommander 1U Rackmount Cat5	-NetCommander 16-Port Cat5 KVM Switch 1U Rack-Mount with On-Screen Display Controls 16 computers Supports PS2 and USB CPUs - Switch easily between the 16 ports via on-screen display or keyboard hot key commands or push buttongs - Extend distance between computer and switch up to 30 meters/100 ft. - Control up to 256 servers from a single station - TAA Compliant for GSA - Compatible with all major operating systems -	B072-016-1					9479						
9480	Servers & Server Management	Tripp Lite KVM Switch 16-Port Compact Rackmount Cat5 IP Virtual Media 1U	-NetCommander 16-Port Cat5 1U Rack-Mount 1+1 User VGA USB KVM Switch w/ IP Remote Access controls up to 16 computers w/ one Cat5 KVM switch - Provides control of servers locally or via your network or the Internet - Efficient server control Low-cost Cat5 cables let you locate servers up to 100 ft. away w/ simultaneous support for 2 users(1 local 1 remote) - Dual Ethernet ports for uninterrupted remote access - Compatible w/ Windows and Linux operating systems - Tripp Lite 3-year	B072-016-1-IP					9480						

Bidding Company Name:			Enter company name here			Catalog Name:		Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
9481	Servers & Server Management	Tripp Lite KVM Switch Over IP 16-Port Cat5 1 Local 2 Remote User 1URM	NetCommander 16-Port Cat5 1U Rack-Mount 2+1 User VGA USB KVM Switch with IP Remote Access controls up to 16 computers with one Cat5 KVM switch - Provides control of servers locally or via your network or the Internet - Efficient server control Low-cost Cat5 cables let you locate servers up to 100 ft. away with simultaneous support for 3 users(1 local 2 remote) - Dual Ethernet ports for uninterrupted remote access - Compatible w/ Windows & Linux operating systems -	B072-016-IP2					9481						
9482	Servers & Server Management	Tripp Lite KVM Switch 32-Port Cat5 Over IP 1 Local 2 Remote User 1URM	NetCommander 32-Port Cat5 1U Rack-Mount 2+1 User VGA USB KVM Switch with IP Remote Access controls up to 32 computers with one Cat5 KVM switch - Provides control of servers locally or via your network or the Internet - Efficient server control Low-cost Cat5 cables let you locate servers up to 100 ft. away with simultaneous support for 3 users(1 local 2 remote) - Dual Ethernet ports for uninterrupted remote access - Compatible w/ Windows & Linux operating systems -	B072-032-IP2					9482						
9483	Servers & Server Management	Tripp Lite PS/2 Server Interface Module for B070 & B072 KVM Switches	-NetCommander PS2 Server Interface Unit (SIU) Needed to connect a PS/2 Server to a B070/B072-Series NetCommander KVM switch via Cat5e cable - Compact lightweight design eliminates the need for thicker heavier KVM cables - Allows a recommended maximum distance of 100ft from KVM to Server via Cat5e cable - Plug/play no software or power supply required - Tripp Lite 3-year Warranty	B078-101-PS2					9483						
9484	Servers & Server Management	Tripp Lite KVM Switch USB Server Interface Unit Virtual Media HD15 USB RJ45	-Single NetCommander USB Server Interface Unit (SIU) Needed to connect a USB Server to a B070/B072-Series NetCommander KVM switch via Cat5e cable - Compact lightweight design eliminates the need for thicker heavier KVM cables - Allows a recommended maximum distance of 100ft from KVM to computer/serve via Cat5e cable - Plug/play no software or power supply required - Tripp Lite 3-year Warranty	B078-101-USB-1					9484						
9485	Servers & Server Management	Tripp Lite KVM Switch USB Server Interface Unit Virtual Media HD15 USB RJ45	-NetCommander USB Server Interface Unit (SIU) with Virtual Media up to 12Mbps Needed to connect a USB Server to a NetCommander Cat5 IP KVM switch with virtual media support - Supports virtual media data transfer rates up to 12Mbps - Allows a maximum distance of 100ft from KVM to computer/server via Shielded Cat5e/6 cable - Package includes a 5-ft. Cat5e Shielded Patch Cable - Plug/play no software or power supply required - TAA Compliant for GSA - Tripp Lite 3-	B078-101-USB2					9485						
9486	Servers & Server Management	Tripp Lite KVM Switch USB Server Interface Unit HD15 USB RJ45 8 Pack	-8-Pack NetCommander USB Server Interface Unit (SIU) Needed to connect a USB Server to a B070/B072-Series NetCommander KVM switch via Cat5e cable - 8-Pack of B078-101-USB-1 Server Interface Units - Compact lightweight design eliminates the need for thicker heavier KVM cables - Allows a recommended maximum distance of 100ft from KVM to computer/serve via Cat5e cable - Plug/play no software or power supply required - Tripp Lite 3-year Warranty	B078-101-USB-8					9486						
9487	Servers & Server Management	Gigabyte B450 AORUS M - 1.0 - motherboard - micro ATX - Socket AM4 - AMD B4	1.0 - motherboard - micro ATX - Socket AM4 - AMD B450 - USB 3.1 Gen 1 - USB 3.1 Gen 2 - Gigabit LAN - onboard graphics (CPU required) - HD Audio (8-channel) - Gaming	B450 AORUS M					9487						
9488	Servers & Server Management	Ballistix - DDR4 - kit - 32 GB: 2 x 16 GB - DIMM 288-pin - 3200 MHz / PC4	DDR4 - kit - 32 GB: 2 x 16 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - CL16 - 1.35 V - unbuffered - non-ECC -	BL2K16G32C16U4B					9488						
9489	Servers & Server Management	Intel Xeon W-3175X / 3.1 GHz processor	Xeon W-3175X - 3.1 GHz - 28-core - 56 threads - 38.5 MB cache - LGA3647 Socket - Box	BX80673W3175X					9489						
9490	Servers & Server Management	Intel Xeon E3-1220V6 / 3 GHz processor	3 GHz - 4 cores - 4 threads - 8 MB cache - LGA1151 Socket - Box	BX80677E31220V6					9490						
9491	Servers & Server Management	Intel Xeon E3-1245V6 / 3.7 GHz processor	Xeon E3-1245V6 - 3.7 GHz - 4 cores - 8 threads - 8 MB cache - LGA1151 Socket - Box	BX80677E31245V6					9491						
9492	Servers & Server Management	Intel Core i5 8400 / 2.8 GHz processor	Core i5 8400 - 2.8 GHz - 6-core - 6 threads - 9 MB cache - LGA1151 Socket - Box	BX80684I58400					9492						
9493	Servers & Server Management	Intel Core i5 9400 / 2.9 GHz processor	Core i5 9400 - 2.9 GHz - 6-core - 6 threads - 9 MB cache - LGA1151 Socket - Box	BX80684I59400					9493						
9494	Servers & Server Management	Intel Core i5-9500 6-Core 3.0GHz 9MB Processor	Processor - No. of Cores: 6 - No. of Threads: 6 - Processor Base Frequency: 3.00GHz - Cache: 9MB	BX80684I59500					9494						
9495	Servers & Server Management	Intel Core i5 9600K / 3.7 GHz processor	Core i5 9600K - 3.7 GHz - 6-core - 6 threads - 9 MB cache - LGA1151 Socket - Box	BX80684I59600K					9495						
9496	Servers & Server Management	Intel Core i7 8700K / 3.7 GHz processor	Core i7 8700K - 3.7 GHz - 6-core - 12 threads - 12 MB cache - LGA1151 Socket - Box	BX80684I78700K					9496						
9497	Servers & Server Management	Intel Core i7 9700K / 3.6 GHz processor	Core i7 9700K - 3.6 GHz - 8-core - 8 threads - 12 MB cache - LGA1151 Socket - Box	BX80684I79700K					9497						
9498	Servers & Server Management	Intel Core i9 9900K / 3.6 GHz processor	Core i9 9900K - 3.6 GHz - 8-core - 16 threads - 16 MB cache - LGA1151 Socket - Box (without cooler)	BX80684I99900K					9498						
9499	Servers & Server Management	Intel Core i7 10700K / 3.8 GHz processor	Core i7 10700K - 3.8 GHz - 8-core - 16 threads - 16 MB cache - LGA1200 Socket - Box	BX8070110700K					9499						
9500	Servers & Server Management	Intel Core i9 10850K / 3.6 GHz processor	Core i9 10850K - 3.6 GHz - 10-core - 20 threads - 20 MB cache - LGA1200 Socket - Box	BX8070110850K					9500						
9501	Servers & Server Management	Adder CCS-PRO8 - keyboard/mouse/USB/audio switch - 8 ports	CCS-PRO8 - Keyboard/mouse/USB/audio switch - 8 x keyboard/mouse/USB/audio - 1 local user - desktop	CCS-PRO8-US					9501						
9502	Servers & Server Management	SIIG Full HD HDMI KVM over Cat 6 Extender - 60M - video/audio/USB extender	Full HD HDMI KVM over Cat 6 Extender - 60M - Video/audio/USB extender - USB 2.0, HDMI - up to 197 ft	CE-H24G11-S1					9502						
9503	Servers & Server Management	ATEN 19IN 1U LCD KVM CONSOLE	CL3100NX - KVM console - PS/2, USB - 18.5" - rack-mountable - 1366 x 768 @ 60 Hz - 250 cd/m² - 1000:1 - 5 ms - VGA - 1U	CL3100NX					9503						
9504	Servers & Server Management	ATEN CL6708MW - KVM console - Full HD (1080p) - 17.3"	KVM console with KVM switch - 8 ports - USB - 17.3" - rack-mountable - 1920 x 1080 Full HD (1080p) - DVI-I - 1U	CL6708MW					9504						
9505	Servers & Server Management	Thermaltake ITBU CLP0556-B processor cooler	Processor cooler - (for: LGA1156) - aluminum - 92 mm	CLP0556-B					9505						
9506	Servers & Server Management	Intel Xeon E-2134 / 3.5 GHz processor	Xeon E-2134 - 3.5 GHz - 4 cores - 8 threads - 8 MB cache - LGA1151 Socket - OEM	CM8068403654319					9506						
9507	Servers & Server Management	Nutanix 32GB DDR4 2933MHz RDIMM Memory Module	Memory Module - Capacity: 32GB - Technology: DDR4 - Memory Speed: 2933MHz - Form Factor: RDIMM	C-MEM-32GB-2933-A-CM					9507						
9508	Servers & Server Management	Nutanix 64GB DDR4 2933MHz RDIMM Memory Module	Memory Module - Capacity: 64GB - Form Factor: Registered Dual In-Line Memory Module (RDIMM) - Memory Technology: DDR4 - Memory Speed: 2933MHz	C-MEM-64GB-2933-A-CM					9508						
9509	Servers & Server Management	Nutanix - DDR4 - 64 GB - DIMM 288-pin - 3200 MHz / PC4-25600 -	DDR4 - 64 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - 1.2 V - registered - ECC	C-MEM-64GB-3200-CM					9509						
9510	Servers & Server Management	Supermicro SC825 TQ-563LPB - rack-mountable - 2U - extended ATX	SC825 TQ-563LPB - Rack-mountable - 2U - extended ATX - SATA/SAS - hot-swap 560 Watt - black	CSE-825TQ-563LPB					9510						
9511	Servers & Server Management	Crucial - DDR4 - 64 GB: 2 x 32 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 64 GB: 2 x 32 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - non-ECC	CT2K32G4SFD8266					9511						
9512	Servers & Server Management	Crucial - DDR4 - kit - 64 GB: 2 x 32 GB - SO-DIMM 260-pin - 3200 MHz /	DDR4 - kit - 64 GB: 2 x 32 GB - SO-DIMM 260-pin - 3200 MHz / PC4-25600 - CL22 - 1.2 V - unbuffered - non-ECC	CT2K32G4SFD832A					9512						
9513	Servers & Server Management	Crucial - DDR4 - 32 GB - DIMM 288-pin - registered	DDR4 - 32 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - CL21 - 1.2 V - registered - ECC	CT32G4RFD4293					9513						
9514	Servers & Server Management	Synology - DDR4 - 8 GB - DIMM 288-pin - unbuffered	DDR4 - 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - ECC - for RackStation RS1619xs+, RS3617RPxs, RS3617xs+, RS3618XS, RS4017XS+	D4EC-2666-8G					9514						
9515	Servers & Server Management	Synology - DDR4 - 16 GB - SO-DIMM 260-pin - unbuffered	DDR4 - 16 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - ECC - for Deep Learning NVR	D4ECSO-2666-16G					9515						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
9516	Servers & Server Management	Synology - DDR4 - module - 4 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - unb	DDR4 - module - 4 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - non-ECC - for RackStation RS2418+, RS2418RP+, RS2818RP+	D4NE-2666-4G					9516						
9517	Servers & Server Management	SYNOLOGY 4GB DDR4-2666 SODIMM	DDR4 - 4 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - non-ECC - for Deep Learning NVR DVA3219	D4NESO-2666-4G					9517						
9518	Servers & Server	Raritan Dominion KX PS/2 CIM	PS/2 CIM for Dominion KX	DCIM-PS2					9518						
9519	Servers & Server Management	Raritan Dominion DKX3-108 - KVM switch - 8 ports - rack-mountable	Dominion DKX3-108 - KVM switch - CAT5 - 8 x KVM port(s) - 1 local user - 1 IP user - rack-mountable	DKX3-108					9519						
9520	Servers & Server Management	Raritan Dominion DKX3-232 - KVM switch - 32 ports - rack-mountable	Dominion DKX3-232 - KVM switch - CAT5 - 32 x KVM port(s) - 1 local user - 2 IP users - rack-mountable	DKX3-232					9520						
9521	Servers & Server	Black Box 6' ServSwitch Server Cable	6' Keyboard / video / mouse (KVM) cable	EHN9000U-0006					9521						
9522	Servers & Server Management	BELKIN OMNVW MD50M/USB/HDB15F CAB 6'	OmniView ENTERPRISE Series Dual-Port KVM Cable 6 Ft. USB	F1D9401-06					9522						
9523	Servers & Server Management	IOGEAR 16PORT USB PS/2 COMBO VGA KVM	KVM / USB switch - 16 x KVM / USB - 1 local user - rack-mountable - TAA Compliant	GCS1716KITUTAA					9523						
9524	Servers & Server Management	Iogear Extreme Multimedia KVMP Switch with Cables 4-Port	4-port Multimedia KVMP Switch Kit with 4 premium bonded USB/VGA cables included	GCS1734					9524						
9525	Servers & Server Management	IOGEAR 4-Port HDMI and DisplayPort KVM Kit - Cables Included - KVM / audio	4-Port HDMI and DisplayPort KVM Kit - Cables Included - KVM / audio / USB switch - 4 x KVM / audio / USB - 1 local user - desktop	GCS1794DPKIT					9525						
9526	Servers & Server	Iogear USB KVM Switch 2-Port	2-Port USB KVM Switch	GCS22U					9526						
9527	Servers & Server Management	IOGEAR 2-Port HDMI and DisplayPort KVM Kit - Cables Included - KVM / audio	2-Port HDMI and DisplayPort KVM Kit - Cables Included - KVM / audio / USB switch - 2 x KVM / audio / USB - 1 local user - desktop	GCS62HDPKIT					9527						
9528	Servers & Server Management	IOGEAR 2-Port HDMI Cable KVM Switch with Audio GCS62HU - KVM / audio / USB	2-Port HDMI Cable KVM Switch with Audio GCS62HU - KVM / audio / USB switch - 2 x KVM / audio / USB - 1 local user - desktop	GCS62HU					9528						
9529	Servers & Server Management	MSI H310M PRO-M2 PLUS - motherboard - micro ATX - LGA1151 Socket - H310	H310M PRO-M2 PLUS - Motherboard - micro ATX - LGA1151 Socket - H310 - USB 3.1 Gen 1 - Gigabit LAN - onboard graphics (CPU required) - HD Audio (8-channel)	H310MPROM2P					9529						
9530	Servers & Server Management	Ruckus fan unit	Fan unit (pack of 4) - for ICX 7750-26Q, 7750-48C, 7750-48F	ICX7750-FAN-E					9530						
9531	Servers & Server Management	HPE Aruba network device fan tray	Network device fan tray - for P/N: JL658A, JL659A, JL660A, JL661A, JL662A, JL663A, JL664A	JL669A					9531						
9532	Servers & Server Management	Kingston - DDR4 - module - 32 GB - SO-DIMM 260-pin - 3200 MHz / PC4-25600	DDR4 - module - 32 GB - SO-DIMM 260-pin - 3200 MHz / PC4-25600 - CL22 - 1.2 V - unbuffered - non-ECC	KCP432SD8/32					9532						
9533	Servers & Server Management	Kingston Server Premier - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz /	Server Premier - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - ECC	KSM26ES8/16ME					9533						
9534	Servers & Server Management	Kingston Server Premier - DDR4 - module - 16 GB - SO-DIMM 260-pin - 2666 MH	Server Premier - DDR4 - module - 16 GB - SO-DIMM 260-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - ECC	KSM26SES8/16ME					9534						
9535	Servers & Server Management	Kingston - DDR4 - 16 GB - DIMM 288-pin - registered	DDR4 - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - registered - ECC - for Dell Precision 5820, 7820, 7920; Dell EMC PowerEdge FC640, M640, R440, R540, T440, T640	KTD-PE426D8/16G					9535						
9536	Servers & Server Management	Kingston - DDR4 - 64 GB - LRDIMM 288-pin - LRDIMM	DDR4 - 64 GB - LRDIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - Load-Reduced - ECC - for Dell Precision 7920; Dell EMC PowerEdge C6420, FC640, M640, R440, R540, R940, T440, T640	KTD-PE426LQ/64G					9536						
9537	Servers & Server Management	Kingston - DDR4 - 32 GB - DIMM 288-pin - registered	DDR4 - 32 GB - DIMM 288-pin - 2400 MHz / PC4-19200 - CL17 - 1.2 V - registered - ECC	KTH-PL424/32G					9537						
9538	Servers & Server Management	Kingston - DDR4 - 16 GB - DIMM 288-pin - registered	DDR4 - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - registered - ECC	KTH-PL426D8/16G					9538						
9539	Servers & Server Management	Kingston - DDR4 - 8 GB - DIMM 288-pin - unbuffered	DDR4 - 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - ECC	KTH-PL426E/8G					9539						
9540	Servers & Server Management	Kingston - DDR4 - 64 GB - DIMM 288-pin - registered	DDR4 - 64 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - CL21 - 1.2 V - registered - ECC	KTH-PL429/64G					9540						
9541	Servers & Server Management	Black Box Server switch Freedom LED Monitor Identification Kit	Monitor Identification Kit - Altitude: 25000 ' - Approvals: CE,RoHS	KV0004A-LED					9541						
9542	Servers & Server Management	Black Box KVM Switch 4-Port USB Freedom II - keyboard/mouse/USB/audio switc	Keyboard/mouse/USB/audio switch - 4 x USB + 4 x audio - desktop - TAA Compliant	KV0004A-R2					9542						
9543	Servers & Server Management	Black Box Freedom II KM Switch Identification Kit LED - LED light	Freedom II KM Switch Identification Kit LED - LED light module	KV0004A-XTRA-LED					9543						
9544	Servers & Server Management	Black Box Freedom II 8-Port KM Switch -	Keyboard/mouse/USB/audio switch - 8 x USB + 8 x audio - desktop - TAA Compliant	KV0008A-R2					9544						
9545	Servers & Server Management	Black Box ServSwitch CX - KVM / audio switch - 16 ports	ServSwitch CX - KVM / audio switch - CAT5 - 16 x KVM / audio - 5 local users - desktop	KV0416A-R2					9545						
9546	Servers & Server Management	Black Box USB ServSwitch CX Server Access Module	USB ServSwitch CX Server Access Module	KV1401A					9546						
9547	Servers & Server Management	Kingston ValueRAM - DDR3 - kit - 16 GB: 2 x 8 GB - SO-DIMM 204-pin - 1600 M	ValueRAM - DDR3 - kit - 16 GB: 2 x 8 GB - SO-DIMM 204-pin - 1600 MHz / PC3-12800 - CL11 - 1.5 V - unbuffered - non-ECC	KVR16S11K2/16					9547						
9548	Servers & Server Management	Black Box 16-Port Rackmount Console KVM Switch VGA / USB, 1U w/ 19" LCD	1U 19" LCD Console Unit - Built-in 16-Port VGA KVM Switch - Support for VGA and DisplayPort Video,with either USB or PS/2 Keyboard and Mouse - Supports video resolutions up to 1280x1024 at 60 Hz - Pull-out tray with an attractive front panel to conceal the unit when not in use - 22.75" long Universal Rear Rail - Autosensing 100- to a 240-VAC power supply - Kit does not include	KVT419A-16UV-R2					9548						
9549	Servers & Server Management	Samsung 16GB DDR4-2666 ECC RDIMM C19 Server Memory	Sever Memory - Memory Type: DDR4 - Capacity: 16GB - Speed: PC4-21300 2666MHz - Size & Bit: 2G x 4 - Pins:	M393A2K40CB2-CTD7Q					9549						
9550	Servers & Server Management	Samsung 16GB DDR4 2933MHz RDIMM Server Memory	Server Memory - Form Factor: Registered Dual In-Line Memory Module(RDIMM) - RAM: 16GB - Memory Technoloy: DDR4 - Memory Speed: 2933MHz	M393A2K40CB2-CVF					9550						
9551	Servers & Server Management	EMC VXRAIL MEMORY 16GB 2933MT RDIMM		MEM16GB2933MTH					9551						
9552	Servers & Server Management	Micron - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - unbu	DDR4 - module - 16 GB - DIMM 288-pin very low profile - 2666 MHz / PC4-21300 - CL19 - 1.2 V - unbuffered - ECC	MTA18ADF2G72AZ-2G6E1					9552						
9553	Servers & Server Management	Micron - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - regi	DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - registered with parity - ECC	MTA18ASF2G72PDZ-2G6E1					9553						
9554	Servers & Server Management	MICRON 16GB DDR4 RDIMM 2666MHZ	DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - registered with parity - ECC	MTA18ASF2G72PDZ-2G6J1					9554						
9555	Servers & Server Management	Micron - DDR4 - module - 16 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - regi	DDR4 - module - 16 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - CL21 - 1.2 V - registered - ECC	MTA18ASF2G72PDZ-2G9J1					9555						
9556	Servers & Server Management	Micron - DDR4 - module - 32 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - regi	DDR4 - module - 32 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - CL21 - 1.2 V - registered - ECC	MTA18ASF4G72PZ-2G9E1					9556						
9557	Servers & Server Management	Micron - DDR4 - module - 32 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - regi	DDR4 - module - 32 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - registered with parity - ECC	MTA36ASF4G72PZ-2G6E1					9557						
9558	Servers & Server Management	Micron - DDR4 - module - 32 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - regi	DDR4 - module - 32 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - registered with parity - ECC	MTA36ASF4G72PZ-2G6J1					9558						
9559	Servers & Server Management	Micron - DDR4 - module - 32 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - regi	DDR4 - module - 32 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - CL22 - 1.2 V - registered with parity - ECC	MTA36ASF4G72PZ-3G2J3					9559						
9560	Servers & Server Management	Micron - DDR4 - module - 64 GB - LRDIMM 288-pin - 2666 MHz / PC4-21300 - LR	DDR4 - module - 64 GB - LRDIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - Load-Reduced - ECC	MTA72ASS8G72LZ-2G6J1					9560						

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9561	Servers & Server Management	Micron - DDR4 - module - 64 GB - LRDIMM 288-pin - 2666 MHz / PC4-21300 - LR	DDR4 - module - 64 GB - LRDIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - Load-Reduced - ECC	MTA72ASS8G72LZ-2G6J2					9561						
9562	Servers & Server Management	Micron - DDR4 - module - 64 GB - LRDIMM 288-pin - 2933 MHz / PC4-23466 - LR	DDR4 - module - 64 GB - LRDIMM 288-pin - 2933 MHz / PC4-23466 - CL21 - 1.2 V - Load-Reduced - ECC	MTA72ASS8G72LZ-2G9J2					9562						
9563	Servers & Server Management	Micron - DDR4 - module - 64 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 3DS	DDR4 - module - 64 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL22 - 1.2 V - 3DS registered - ECC	MTA72ASS8G72PSZ-2S6E1					9563						
9564	Servers & Server Management	Micron - DDR4 - module - 8 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - CL22 - 1.2 V - registered with parity - ECC	DDR4 - module - 8 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - CL22 - 1.2 V - registered with parity - ECC	MTA9ASF1G72PZ-3G2E1					9564						
9565	Servers & Server Management	HPE 16GB Single Rank x4 DDR4-2933 CAS-21-21-21 Registered Smart Memory Kit	Smart Memory Kit - Capacity: 16GB - Memory Type: DDR4 - Native Speed: 2933Mtps - Form Factor: RDIMM - Voltage: 1.2V - Single Rank x4	P00920-B21-NB					9565						
9566	Servers & Server Management	HPE SmartMemory - DDR4 - module - 16 GB - DIMM 288-pin - 2933 MHz / PC4-234	SmartMemory - DDR4 - module - 16 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - CL21 - 1.2 V - registered - ECC	P00922-B21					9566						
9567	Servers & Server Management	HPE SmartMemory - DDR4 - module - 16 GB - DIMM 288-pin - 2933 MHz / PC4-234	SmartMemory - DDR4 - module - 16 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - CL21 - 1.2 V - registered - ECC	P00922-B21-NB					9567						
9568	Servers & Server Management	HPE SmartMemory - DDR4 - module - 32 GB - DIMM 288-pin - 2933 MHz / PC4-234	SmartMemory - DDR4 - module - 32 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - CL21 - 1.2 V - registered - ECC	P00924-B21					9568						
9569	Servers & Server Management	Axiom AX - DDR4 - 32 GB - DIMM 288 pin - registered	AX - DDR4 - module - 32 GB - DIMM 288-pin - 2933 MHz / PC4-23466 - CL21 - 1.2 V - registered - ECC	P00924-B21-AX					9569						
9570	Servers & Server Management	HPE SmartMemory - DDR4 - module - 32 GB - DIMM 288-pin - 2933 MHz / PC4-234	SmartMemory - DDR4 - module - 32 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - CL21 - 1.2 V - registered - ECC	P00924-B21-NB					9570						
9571	Servers & Server Management	HPE 32GB 2RX4 PC4-2933Y-R SMART-DUP		P00924-B21-WHATCOM					9571						
9572	Servers & Server Management	Intel Xeon Silver 4210 / 2.2 GHz processor	Intel Xeon Silver 4210 - 2.2 GHz - 10-core - 20 threads - 13.75 MB cache - LGA3647 Socket - for Nimble Storage dHCI Large Solution with HPE ProLiant DL380 Gen10; ProLiant DL380 Gen10	P02492-B21					9572						
9573	Servers & Server Management	Intel Xeon Silver 4208 / 2.1 GHz processor	Intel Xeon Silver 4208 - 2.1 GHz - 8-core - 16 threads - 11 MB cache - LGA3647 Socket - for Nimble Storage dHCI Small Solution with HPE ProLiant DL360 Gen10; ProLiant DL360 Gen10	P02571-B21-NB					9573						
9574	Servers & Server Management	HPE ProLiant ML30 Gen10 - tower - Xeon E-2124 3.3 GHz - 16 GB - 1 TB	Server - tower - 4U - 1-way - 1 x Xeon E-2124 / 3.3 GHz - RAM 16 GB - SATA - non-hot-swap 3.5" - HDD 1 TB - Matrox G200 - GigE - monitor: none - CTO	P06782-S01					9574						
9575	Servers & Server Management	HPE SmartMemory - DDR4 - 64 GB - DIMM 288-pin - registered	DDR4 - 64 GB - DIMM 288-pin - 3200 MHz / PC4-25600 - CL22 - 1.2 V - registered - ECC	P07650-B21					9575						
9576	Servers & Server Management	HPE ProLiant ML110 Gen10 Performance - tower - Xeon Silver 4208 2.1 GHz - 1	Server - tower - 4.5U - 1-way - 1 x Xeon Silver 4208 / 2.1 GHz - RAM 16 GB - SATA - hot-swap 3.5" - no HDD - GigE - monitor: none	P10812-001					9576						
9577	Servers & Server Management	HPE ProLiant ML350 Gen10 Base - tower - Xeon Silver 4210 2.2 GHz - 16 GB	ProLiant ML350 Gen10 Base - Server - tower - 4U - 2-way - 1 x Xeon Silver 4210 / 2.2 GHz - RAM 16 GB - SAS - hot-swap 2.5" bay(s) - no HDD - GigE - monitor: none	P11051-001					9577						
9578	Servers & Server Management	HPE enablement kit	Enablement kit - for ProLiant MicroServer Gen10	P13788-B21-SONOCO					9578						
9579	Servers & Server Management	HPE ProLiant DL385 Gen10 Plus - rack-mountable - no CPU - 0 GB - no HDD	ProLiant DL385 Gen10 Plus - Server - rack-mountable - 2U - 2-way - no CPU - RAM 0 GB - SAS - hot-swap 2.5" bay(s) - no HDD - no graphics - GigE, 10 GigE - monitor: ...	P14278-B21					9579						
9580	Servers & Server Management	HPE Maximum Performance Fan Kit system fan kit	Maximum Performance Fan Kit - System fan kit - for ProLiant DL385 Gen10 Plus, DL385 Gen10 Plus Entry	P14608-B21					9580						
9581	Servers & Server Management	HPE ProLiant DL325 Gen10 - rack-mountable - EPYC 7402P 2.8 GHz - 64 GB	ProLiant DL325 Gen10 - Server - rack-mountable - 1U - 1-way - 1 x EPYC 7402P / 2.8 GHz - RAM 64 GB - SAS - hot-swap 2.5" bay(s) - no HDD - GigE - monitor: none	P16696-B21					9581						
9582	Servers & Server Management	HPE ProLiant ML30 Gen10 - tower - Xeon E-2234 3.6 GHz - 16 GB - no HDD	ProLiant ML30 Gen10 - Server - tower - 4U - 1-way - 1 x Xeon E-2234 / 3.6 GHz - RAM 16 GB - SATA - non-hot-swap 3.5" bay(s) - no HDD - Matrox G200 - GigE -	P16929-S01					9582						
9583	Servers & Server Management	HPE ProLiant DL20 Gen10 solution - rack-mountable - Xeon E-2236 3.4 GHz - 1	ProLiant DL20 Gen10 solution - Server - rack-mountable - 1U - 1-way - 1 x Xeon E-2236 / 3.4 GHz - RAM 16 GB - SATA - hot-swap 2.5" bay(s) - no HDD - Matrox G200 - GigE - monitor: none	P17081-B21					9583						
9584	Servers & Server Management	HPE ProLiant MicroServer Gen10 Plus Performance - ultra micro tower - Xeon	ProLiant MicroServer Gen10 Plus Performance - Server - ultra micro tower - 1-way - 1 x Xeon E-2224 / 3.4 GHz - RAM 16 GB - SATA - non-hot-swap 3.5" bay(s) - HDD 1 TB - no graphics - GigE - no OS - monitor: none	P18584-001					9584						
9585	Servers & Server Management	HPE ProLiant DL160 Gen10 Xeon Silver 4208 1-Port 16GB RAM 1U	Server - Form Factor: 1U - Processor: Intel Xeon Silver 4208 - Processor Speed: 2.1GHz - RAM: 16GB	P19561-B21					9585						
9586	Servers & Server Management	HPE ProLiant DL180 Gen10 Xeon Silver 4208 1-Port 16GB RAM 2U	Server - Form Factor: 2U - Processor: Intel Xeon Silver 4208 - Processor Speed: 2.1GHz - RAM: 16GB	P19564-B21					9586						
9587	Servers & Server Management	HPE ProLiant DL380 Gen10 Network Choice - rack-mountable - no CPU - 0 GB -	ProLiant DL380 Gen10 Network Choice - Server - rack-mountable - 2U - 2-way - no CPU - RAM 0 GB - SATA - hot-swap 3.5" bay(s) - no HDD - GigE - monitor: none - CTO	P19720-B21					9587						
9588	Servers & Server Management	HPE ProLiant DL360 Gen10 - rack-mountable - Xeon Gold 5220 2.2 GHz - 64 GB	ProLiant DL360 Gen10 - Server - rack-mountable - 1U - 2-way - 2 x Xeon Gold 5220 / 2.2 GHz - RAM 64 GB - SAS - hot-swap 2.5" bay(s) - no HDD - GigE, 10 GigE, 25 Gigabit LAN - no OS - monitor: none	P19771-B21					9588						
9589	Servers & Server Management	HPE ProLiant DL360 Gen10 4208 1P 16GB-R P408i-a NC 8SFF 500W PS Server	Server - Processor: Intel Xeon 4208 - No of Core: 8 - Processor Cache: 11MB - Processor Speed: 2.1GHz - Memory Type: HPE DDR4 SmartMemory - Form Factor: 1U - RAM: 16GB (1x16 GB) RDIMM - Storage Controller: HPE Smart Array P408i-a - Supports 8SFF Drives - Power Supply: 500W	P19774-B21-NB					9589						
9590	Servers & Server Management	HPE ProLiant DL380 Gen10 - rack-mountable - Xeon Silver 4210 2.2 GHz - 32 G	ProLiant DL380 Gen10 - Server - rack-mountable - 2U - 2-way - 1 x Xeon Silver 4210 / 2.2 GHz - RAM 32 GB - SATA - hot-swap 2.5" bay(s) - no HDD - GigE - monitor: none	P20174-B21					9590						
9591	Servers & Server Management	HPE ProLiant DL380 Gen10 - rack-mountable - Xeon Silver 4210 2.2 GHz - 32 G	ProLiant DL380 Gen10 - Server - rack-mountable - 2U - 2-way - 1 x Xeon Silver 4210 / 2.2 GHz - RAM 32 GB - SATA - hot-swap 2.5" bay(s) - no HDD - GigE - monitor: none	P20174-B21-NB					9591						
9592	Servers & Server Management	AMD EPYC 7502 / 2.5 GHz processor	AMD EPYC 7502 - 2.5 GHz - 32-core - 64 threads - 128 MB cache - Socket SP3 - factory integrated	P21628-L21					9592						
9593	Servers & Server Management	HPE ProLiant DL380 Gen10 Network Choice - rack-mountable - Xeon Silver 4215	ProLiant DL380 Gen10 Network Choice - Server - rack-mountable - 2U - 2-way - 1 x Xeon Silver 4215R / 3.2 GHz - RAM 32 GB - SATA/SAS - hot-swap 2.5" bay(s) - no HDD - 10 GigE - monitor: none	P24848-B21					9593						
9594	Servers & Server Management	Tripp Lite KVM Switch Cable Kit 6ft USB 2-in-1 for B020 & B022 6'	6-ft. USB (2-in-1) Cable Kit for NetDirector KVM Switch Connects a USB Computer to Tripp Lite's B020- and B022-Series KVM Switches - KVM Switch side of the cable kit consists of a HD15 Male cable - Computer side of the cable kit consists of a HD15 Male cable and a USB A Male cable - Molded color-coded connectors makes management and organization of cables much easier - KVM Cable Kit/ KVM Switch Cable/ USB KVM Cable - Tripp Lite Lifetime Warranty	P776-006					9594						

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9595	Servers & Server Management	Tripp Lite KVM Combo Cable for B020-U08/U16 & B022-U16 6ft USB / PS/2 6'	-6-ft. USB/PS2 Combo Cable for NetDirector KVM Switches Connects a USB or PS2 Computer to Tripp Lite's NetDirector B020-U08-19-K and B020-U16-19-K KVM Switches - KVM Switch side of the cable kit consists of a modified HD18 Male cable - Computer side of the cable kit consists of a HD15 Male cable USB A Male cable and 2 x PS/2 Male cables - Molded color-coded connectors makes management of cables much easier - KVM Cable Kit/ KVM Switch Cable/ USB KVM Cable - Tripp Lite Lifetime Warranty	P778-006					9595						
9596	Servers & Server Management	Tripp Lite KVM Combo Cable for B020-U08/U16 & B022-U16 10ft USB / PS/2 10'	-10-ft. USB/PS2 Combo Cable for NetDirector KVM Switches Connects a USB or PS2 Computer to Tripp Lite's NetDirector B020-U08-19-K and B020-U16-19-K KVM Switches - KVM Switch side of the cable kit consists of a modified HD18 Male cable - Computer side of the cable kit consists of a HD15 Male cable USB A Male cable and 2 x PS/2 Male cables - Molded color-coded connectors makes management of cables much easier - KVM Cable Kit/ KVM Switch Cable/ USB KVM Cable - Tripp Lite Lifetime Warranty	P778-010					9596						
9597	Servers & Server Management	Tripp Lite KVM Combo Cable Kit for B040 & B042 6' USB / PS/2 6ft	-6-ft. USB/PS2 Combo Cable Kit for NetController KVM Switches Connects a USB or PS/2 Computer to Tripp Lite's NetController KVM Switches (B042-Series KVM Switches) - KVM Switch side of the cable kit consists of a HD15 Male cable - Computer side of the cable kit consists of a HD15 Male cable a PS/2 (MiniDIN6) Male Keyboard cable a USB A Male cable and a USB A Female to PS/2 (MiniDIN6) Male Adapter - KVM Cable Kit/ KVM Switch Cable/ USB KVM Cable - Tripp Lite Lifetime Warranty	P780-006					9597						
9598	Servers & Server Management	Tripp Lite DisplayPort KVM Cable Kit B005-DPUA2-K and B005-DPUA4 4K 6ft	-Convenient cable kit connects a computer or server with a 6 ft DisplayPort/ USB 3.1 Gen 1 A/B or 2 3.5 mm stereo audio cables to a compatible Tripp Lite KVM switch - Supports Ultra HD resolutions up to true 4K @ 60 Hz for clear video - Latching DisplayPort plugs maintain constant A/V signal w/o accidental disconnections - Supports USB 3.1 Gen 1 data transfer speeds up to 5 Gbps (10x faster than USB 2.0) - For use with B005-DPUA2-K and B005-DPUA4 KVM switches -	P785-DPKIT06					9598						
9599	Servers & Server Management	EDGE - DDR3 - 4 GB - SO-DIMM 204-pin - unbuffered	DDR3 - 4 GB - SO-DIMM 204-pin - 1333 MHz / PC3-10600 - 1.5 V - unbuffered - non-ECC	PE243661					9599						
9600	Servers & Server Management	EDGE - DDR4 - 8 GB - DIMM 288-pin - registered	DDR4 - 8 GB - DIMM 288-pin - 2400 MHz / PC4-19200 - 1.2 V - registered - ECC	PE250065					9600						
9601	Servers & Server Management	ASUS PRIME B360M-C/CSM - motherboard - micro ATX - LGA1151 Socket - B360	PRIME B360M-C/CSM - Motherboard - micro ATX - LGA1151 Socket - B360 - USB 3.1 Gen 1, USB 3.1 Gen 2 - Gigabit LAN - onboard graphics (CPU required) - HD Audio (8-channel)	PRIME B360M-C/CSM					9601						
9602	Servers & Server Management	Proline - DDR3 - kit - 32 GB: 2 x 16 GB - DIMM 240-pin - 1600 MHz / PC3-	DDR3 - kit - 32 GB: 2 x 16 GB - DIMM 240-pin - 1600 MHz / PC3-12800 - CL11 - 1.5 V - registered - ECC	PRO-160D3DR4RN/32GK2					9602						
9603	Servers & Server Management	Proline - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - reg	DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL17 - 1.2 V - registered - ECC	PRO-2666D4DR4RN/16G					9603						
9604	Servers & Server Management	Proline - DDR4 - module - 32 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - reg	DDR4 - module - 32 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL17 - 1.2 V - registered - ECC	PRO-2666D4DR4RN/32G					9604						
9605	Servers & Server Management	EMC VXR INTEL CPU GD S218 2.3G,16C/3		PROGDS2181SH					9605						
9606	Servers & Server Management	NVIDIA Quadro RTX 4000 - graphics card - Quadro RTX 4000 - 8 GB	Quadro RTX 4000 - Graphics card - Quadro RTX 4000 - 8 GB GDDR6 - PCIe 3.0 x16 - for Nimble Storage dHCI Large Solution with HPE ProLiant DL380 Gen10; ProLiant DL380 Gen10	R1F95C					9606						
9607	Servers & Server Management	Dell EMC PowerEdge R440 - rack-mountable - Xeon Silver 4208 2.1 GHz - 16 GB	PowerEdge R440 - Server - rack-mountable - 1U - 2-way - 1 x Xeon Silver 4208 / 2.1 GHz - RAM 16 GB - SAS - hot-swap 2.5" bay(s) - SSD 480 GB - G200eR2 - GigE - no OS - monitor: none - BTP - Dell Smart Value - with 3 Years Basic Hardware Warranty Repair, 5x10 HW-Only, 5x10 NBD On-site - Disti SNS	RHY7W					9607						
9608	Servers & Server Management	Lantronix Spider 1-port Remote KVM-over-IP	1-Port Remote KVM-over-IP with USB Connectors	SLS200USB0-01					9608						
9609	Servers & Server Management	Lantronix SecureLinx Spider SLS200 - KVM / USB extender	SecureLinx Spider SLS200 - KVM / USB extender	SLS200USBX0-01					9609						
9610	Servers & Server Management	Lantronix SecureLinx Spider Compact Remote-KVM with Local Access - KVM / US	SecureLinx Spider Compact Remote-KVM with Local Access - KVM / USB extender - USB	SLSLP400USB-01					9610						
9611	Servers & Server Management	Dell - DDR4 - module - 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - unbuffe	DDR4 - module - 8 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 1.2 V - unbuffered - ECC - Upgrade	SNPD715XC/8G					9611						
9612	Servers & Server Management	Dell - DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - regist	DDR4 - module - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - 1.2 V - registered - ECC - Upgrade - for PowerEdge C4140; PowerEdge FC640, M640, R430, R6415, R740, R7415, R7425, R840, R940, T640	SNPPWR5TC/16G					9612						
9613	Servers & Server Management	Dell - DDR4 - module - 32 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - regist	DDR4 - module - 32 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - registered - ECC - for PowerEdge C4140; Precision 7820; PowerEdge MX740, MX840, R430, R740, R7415, R840, R940	SNPTN78YC/32G					9613						
9614	Servers & Server Management	StarTech.com 2 Port DisplayPort KVM Switch 4K 60Hz - DP 1.2 - USB w/ Cables	-Compact 2 Port DisplayPort KVM Switch w/built-in cables and remote switching - USB powered control of two computers from 1 console - DisplayPort UHD KVM switch supports resolutions up to 4K 60Hz on one large DP monitor - Dual Port KVM | DisplayPort 1.2 | 4K 60Hz 3840x2160 | Hotkey/ Integrated Remote Push Btn./ Software Win/Mac | OS Independent | Bus-Powered | Analog Audio Switching | DisplayPort/USB Console - Switch PCs via Push Button/ Hotkeys or software w/desktop KVM switch - 2 year warranty	SV211DPUA4K					9614						
9615	Servers & Server Management	STARTECH 2PORT USB DISPLAYPORT DUAL	-Control 2 high-resolution dual DisplayPort computers with a single console - Compatible with DisplayPort equipped desktop and notebook computers and DisplayPort monitors - Supports resolutions up to 2560x1600 - USB KVM Switch / DisplayPort KVM Switch / DisplayPort KVM / Desktop KVM Switch / DP KVM / DP KVM switch / USB keyboard and mouse with DisplayPort monitor - Perfect for high-resolution applications such as Multimedia design,multimedia post-production and	SV231DPDDUA					9615						
9616	Servers & Server Management	StarTech.com 2 Port DisplayPort Dual-Monitor KVM Switch - 4K 60Hz	-Access two dual-monitor computers and two shared USB peripherals from a single workstation - Works with 4K monitors such as Asus PB278Q and 4K computers such as HP EliteBook 840 G2 HP ProBook 650 G1 - Maximum productivity with dual-display multi-computer access - Astonishing picture quality with support for Ultra HD 4K resolutions at 60Hz - 2 port DisplayPort KVM / 2 port dual monitor KVM switch / Display port KVM / DisplayPort 1.2 KVM / Dual monitor DisplayPort KVM/ 2 monitor KVM switch/4K60	SV231DPDDUA2					9616						

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9617	Servers & Server Management	StarTech.com 2 Port DVI USB KVM Switch with Audio and USB 2.0 Hub	Share keyboard, mouse, speakers and a DVI display between two multimedia computers - USB KVM Switch - DVI KVM Switch - USB DVI KVM Switch - Dual Port KVM with Audio and USB Hub	SV231DVIUA					9617						
9618	Servers & Server Management	StarTech.com 4-Port Rackmount USB KVM Switch with OSD - 1U	-Control up to 4 VGA and USB computers from a single keyboard,mouse and monitor - Compatible with USB enabled computers and VGA enabled monitors and projectors - Supports resolutions up to 1920x1200 - 4 port KVM switch / VGA KVM switch / Rack mount KVM switch / Multiplatform KVM / keyboard VGA monitor and mouse - Create a scalable,streamlined access solution in your datacenter or server farm - Save time and money by adding single console administration to your Co-location or ISP facility	SV431DUSBU					9618						
9619	Servers & Server Management	STARTECH 4PT USB 3.0 HDMI KVM SWITCH	-Control four HDMI computers using a single console with built-in USB 3.0 hub for sharing additional peripheral devices - Works with HDMI enabled computers with USB 3.0 and HDMI displays - Supports resolutions up to 1920 x 1080 - 3.5mm audio support / USB KVM Switch / HDMI KVM / Built-in USB 3.0 hub for Peripheral devices / 4-Port KVM Switch / KVM USB 3.0 - Control four HDMI USB computers with a single set of console peripherals (Keyboard Mouse and Monitor) - Integrated USB 3.0 (5 Gbps) hub	SV431HDU3A2					9619						
9620	Servers & Server Management	StarTech.com 4 Port Professional VGA USB KVM Switch with Hub	-Control up to 4 PC or Mac computers from a single keyboard mouse and monitor and share any USB device between all connected computers - USB KVM Switch - 4 Port KVM Switch - VGA KVM Switch - Desktop KVM Switch - USB KVM Switch 4 Port - Solid steel rack-	SV431USB					9620						
9621	Servers & Server Management	StarTech.com 4 Port USB VGA KVM Switch with DDM Fast Switching and Cables	-Control 4 VGA USB-equipped PCs with a single peripheral set with USB Dynamic Device Mapping to avoid switching lag-time - 4 Port USB VGA KVM Switch with DDM Fast Switching Technology - VGA USB KVM Switch - DDM KVM Switch - Cables Included	SV431USBDDM					9621						
9622	Servers & Server Management	StarTech.com 8 Port 1U Rackmount USB KVM Switch with OSD	Control up to 8 VGA and USB computers from a single keyboard mouse and monitor - Compatible with USB VGA computers such as desktops or servers - Connect USB based computer systems - USB KVM Switch / 8-port KVM Switch / VGA KVM Switch / Rack Mount KVM - Create a scalable streamlined access solution in your Datacenter or Server Farm - Saving the desk space required for multiple monitors keyboards and mice	SV831DUSBU					9622						
9623	Servers & Server Management	StarTech.com 6 ft 2-in-1 Ultra Thin USB KVM Cable - KVM Cable	-Connect VGA video and USB using a single thin KVM cable - 6ft KVM Cable - 6 ft Ultra Thin USB KVM Cable – KVM Switch Cable – USB KVM Cable	SVECONUS6					9623						
9624	Servers & Server Management	Supermicro SuperServer 5019C-MR - rack-mountable - no CPU - 0 GB	Server - rack-mountable - 1U - 1-way - no CPU - RAM 0 GB - no HDD - AST2500 - GigE - no OS - monitor: none	SYS-5019C-MR					9624						
9625	Servers & Server Management	Supermicro SuperServer 5019S-ML - rack-mountable - no CPU - 0 GB	Server - rack-mountable - 1U - 1-way - no CPU - RAM 0 GB - no HDD - AST2400 - GigE - monitor: none	SYS-5019S-ML					9625						
9626	Servers & Server Management	TRENDnet TK 1603R - KVM / USB switch - 16 ports - rack-mountable	KVM / USB switch - 16 x KVM / USB - 1 local user - rack-mountable	TK-1603R					9626						
9627	Servers & Server Management	TRENDnet TK CU10 - keyboard / video / mouse (KVM) cable - 10 ft	TK CU10 - Keyboard / video / mouse (KVM) cable - USB, HD-15 (VGA) (M) to HD-15 (VGA) (M) - 10 ft - black	TK-CU10					9627						
9628	Servers & Server Management	Cisco UCS C220 M5SX SFF - rack-mountable - no CPU - 0 GB - no HDD	UCS C220 M5SX SFF - Server - rack-mountable - 1U - 2-way - no CPU - RAM 0 GB - SATA/SAS - hot-swap 2.5" bay(s) - no HDD - Pilot 4 - 10 GigE - monitor: none	UCSC-C220-M5SX					9628						
9629	Servers & Server Management	Intel X710 - network adapter - PCIe 3.0 x8 - 10 Gigabit SFP+ x 2	X710 - Network adapter - PCIe 3.0 x8 low profile - 10 Gigabit SFP+ x 2 - for UCS C460 M4 Rack Server, C460 M4 Rack Server for SAP HANA Scale-Up	UCSC-PCIE-ID10GF					9629						
9630	Servers & Server Management	Intel Xeon Gold 6234 / 3.3 GHz processor	Intel Xeon Gold 6234 - 3.3 GHz - 8-core - 24.75 MB cache - for UCS C220 M5, C240 M5, C240 M5L, SmartPlay Select B200 M5, SmartPlay Select C240 M5SX	UCS-CPU-I6234					9630						
9631	Servers & Server Management	Proline - DDR3 - module - 32 GB - LRDIMM 240-pin - 1866 MHz / PC3-14900 - L	DDR3 - module - 32 GB - LRDIMM 240-pin - 1866 MHz / PC3-14900 - 1.5 V - Load-Reduced - ECC - for Cisco MXA UCS C220 M3; UCS B420 M3, C220 M3, C240 M3, Managed C240 M3, Smart Play 8 B420	UCS-ML-1X324RZ-APRO					9631						
9632	Servers & Server Management	Proline - DDR3 - 4 GB - DIMM 240-pin - registered	DDR3 - 4 GB - DIMM 240-pin - 1333 MHz / PC3-10600 - registered - ECC - for Cisco UCS B200 M1, B200 M2, C200 M1, C200 M2, C210 M1, C210 M2	UCS-MR-1X041RX-APR					9632						
9633	Servers & Server Management	Cisco UCS - DDR4 - 32 GB - DIMM 288-pin - registered	DDR4 - 32 GB - DIMM 288-pin - 2933 MHz / PC4-23400 - 1.2 V - registered - ECC - for UCS C220 M5, C240 M5, C240 M5L, SmartPlay Select C220 M5SX, SmartPlay Select C240 M5SX	UCS-MR-X32G2RT-H					9633						
9634	Servers & Server Management	ATEN VS0801HB 8-Port True 4K HDMI Switch - video/audio switch - 8	VS0801HB 8-Port True 4K HDMI Switch - Video/audio switch - 8 x HDMI - rack-mountable	VS0801HB					9634						
9635	Servers & Server Management	MSI X470 GAMING PLUS MAX - motherboard - ATX - Socket AM4 - AMD X470	X470 GAMING PLUS MAX - Motherboard - ATX - Socket AM4 - AMD X470 - USB 3.2 Gen 1, USB 3.2 Gen 2 - Gigabit LAN - onboard graphics (CPU required) - HD Audio (8-channel)	X470GPLMAX					9635						
9636	Servers & Server Management	AMD Ryzen 5 2600 / 3.4 GHz processor	3.4 GHz - 6-core - 12 threads - 16 MB cache - Socket AM4 - Box	YD2600BBAFBOX					9636						
9637	Servers & Server Management	AMD Ryzen 5 2600X / 3.6 GHz processor	3.6 GHz - 6-core - 12 threads - 16 MB cache - Socket AM4 - Box	YD260XBCAFBOX					9637						
9638	Servers & Server Management	GIGABYTE Z390 AORUS PRO WIFI MB	1.0 - motherboard - ATX - LGA1151 Socket - Z390 - USB 3.1 Gen 1 - USB-C Gen2 - USB 3.1 Gen 2 - USB-C Gen1 - Bluetooth - Gigabit LAN - Wi-Fi - onboard graphics (CPU required) - HD Audio (8-channel) - Gaming	Z390 AORUS PRO WIFI					9638						
9639	Servers & Server Management	MSI MEG Z490 UNIFY - motherboard - ATX - LGA1200 Socket - Z490	MEG Z490 UNIFY - Motherboard - ATX - LGA1200 Socket - Z490 - USB-C Gen2, USB 3.2 Gen 1, USB 3.2 Gen 2, USB-C Gen 2x2 - 2.5 Gigabit LAN, Wi-Fi, Bluetooth - HD Audio (8-channel)	Z490UNIFY					9639						
9640	Servers & Server Management	HPE SmartMemory - DDR4 - 16 GB - DIMM 288-pin - registered	DDR4 - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - registered - ECC	835955-B21					9640						
9641	Servers & Server Management	HPE ProLiant DL380 Gen10 SMB Networking Choice - rack-mountable - Xeon Silv	ProLiant DL380 Gen10 SMB Networking Choice - Server - rack-mountable - 2U - 2-way - 1 x Xeon Silver 4210R / 2.4 GHz - RAM 32 GB - SATA/SAS - hot-swap 2.5" bay(s) - no HDD - GigE - monitor: none	P24841-B21					9641						
9642	Software	SONICWALL 1YR ADV GTW SEC BDL NSA	-Protect devices and networks with the SonicWall Advanced Gateway Security Suite license - Get 24/7 telephonic,chat-based,web-based and email support - This security suite offers antivirus,anti-spyware and intrusion prevention - It includes application intelligence,a content filtering subscription,a capture advanced threat protection service subscription and a control service subscription - The license lasts for 1 year and is compatible with SonicWall NSA 2650	01-SSC-1783					9642						
9643	Software	SW SMA400/410 ADDTL 25 CONCUR USERS	Secure Mobile Access - License - 25 additional concurrent users - for Secure Mobile Access 400	01-SSC-2245					9643						
9644	Software	SONICWALL FIREWALL SSL VPN LIC 15U	Firewall SSL VPN - License - 15 users	01-SSC-6111					9644						
9645	Software	ACAD MS MBA OFFICE STD LIC/SA	Office Standard Edition - License & software assurance – 1 PC - academic - OLP: Academic - Win - Single Language	021-05402					9645						
9646	Software	ACAD MS OFFICESTD 2019	Office Standard 2019 - License - 1 PC - academic - OLP: Academic - Win - Single Language	021-10597					9646						

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9647	Software	AXIS CAMERA STATION 5.0 DEVICE E-LIC	Camera Station - (v. 5) - Core Device license - ESD - Win	0879-010					9647						
9648	Software	VRA BUE AGT APPS&DBS 1SVR ESS 1Y	Essential Support - Technical support (renewal) - for Veritas Backup Exec Agent for Application and Databases - On-Premise license - 1 server - academic - ALP - phone consulting - 1 year - 24x7 - response time: 30 min	12593-M2-23					9648						
9649	Software	VNB BE SVR 1SVR OP LIC 1Y	Essential Support - Technical support (renewal) - for VERITAS Backup Exec Server Edition - On-Premise license - 1 server - corporate - CLP - phone consulting - 1 year - 24x7 - response time: 30 min	13811-M1-23					9649						
9650	Software	VNB BE AGT 1SVR OP LIC 1Y	Essential Support - Technical support (renewal) - for VERITAS Backup Exec Agent for Windows - On-Premise license - 1 server - corporate - CLP - phone consulting - 1 year - 24x7 - response time: 30 min	13813-M1-23					9650						
9651	Software	JAMF EDU-RC PRO MACOS 100-9999	PRO - Subscription license renewal (1 year) - 1 device - hosted - academic, volume - 100-9999 licenses - Mac	2002020100					9651						
9652	Software	MS SEL+ SQLSVRSTD 2019	SQL Server 2019 Standard - License - 1 server - volume - Linux, Win - All Languages	228-11493					9652						
9653	Software	CONDUSIV UNDELETE 11 SVR	Undelete Server - (v. 11) - maintenance (1 year) - 1 server - academic, volume - 1-4 licenses - Win	23313001					9653						
9654	Software	MS OVE OFFICE PRO PLUS EDU LIC/SA	License & software assurance - 1 PC - academic, Enterprise - Open Value Subscription - level E - annual fee - Win - All Languages	2FJ-00005					9654						
9655	Software	MS EES ADV COMMSEDU ADD		2PB-00009-9MO					9655						
9656	Software	MS OVE DT EDU LIC/SA ENT	Desktop Education - License & software assurance - academic, Enterprise - Open Value Subscription - level E - annual fee - Win - All Languages	2UJ-00011					9656						
9657	Software	MS MBA EXCHGSVRSTD 2019	Exchange Server 2019 Standard - License - 1 server - academic - OLP: Academic - Win - Single Language	312-04397					9657						
9658	Software	ACAD MS SEL+ EXCHGSVRSTD 2019	License - 1 server - Select Plus - Win - All Languages	312-04419					9658						
9659	Software	MS SEL+ SQLCAL 2019 UCAL	SQL Server 2019 - License - 1 user CAL - volume - Linux, Win - All Languages	359-06898					9659						
9660	Software	ACAD MS SEL+ EXCHGSTDCAL 2019 UCAL	License - 1 user CAL - Select Plus - Win - All Languages	381-04520					9660						
9661	Software	ACAD MS SEL+ EXCHGSVRENT 2019	License - 1 server - volume - Win - All Languages	395-04618					9661						
9662	Software	.S MBA OFFICEMACSTD 2019 ACAD	Office for Mac Standard 2019 - License - 1 PC - academic - OLP: Academic - Mac - Single Language	3YF-00642					9662						
9663	Software	ACAD MS SEL+ OFFICEMACSTD 2019 ALNG	License - 1 Mac - Select Plus - Mac - All Languages	3YF-00667					9663						
9664	Software	LVO ABSOLUTE DDS PRO SLG TRM 3Y AVB	Data & Device Security Professional for Education - Subscription license (3 years) - 1 unit - Win	4L40K61541					9664						
9665	Software	EDU LVO ABSOLUTE DDS MOB PREM TRM 3Y	Data & Device Security Mobile Premium for Education - Subscription license (3 years) - 1 unit - Win - North America	4L40K61646					9665						
9666	Software	LVO ABSOLUTE VISIBILITY 48MO		4ZN0Z42481					9666						
9667	Software	JAMBOARD SW MGT LIC & SUP EDU	N/A	5A.F3X12.U99					9667						
9668	Software	SOLARWINDS NETWORK TOPOLOGY MAPPER	Maintenance - Technical support (renewal) - for SolarWinds Network Topology Mapper - ESD - phone consulting - 1 year - 24x7	60188					9668						
9669	Software	ADOBE CC ALL APPS	Creative Cloud for Enterprise - All Apps - Enterprise Licensing Subscription Renewal (monthly) - 1 named user - academic - Value Incentive Plan - level 1 (1-9) - Win, Mac - Multi North American Language	65271418BB01A12					9669						
9670	Software	ADO ACROBAT PRO DC MLP	Enterprise Licensing Subscription New (4 months) - 1 named user - academic - Value Incentive Plan - level 1 (1-9) - Win, Mac - Multi North American Language	65271786BB01A04					9670						
9671	Software	ADO EDU ENT ACROBAT PRO L1 MOS-6	Enterprise Licensing Subscription New (6 months) - 1 named user - academic - Value Incentive Plan - level 1 (1-9) - Win, Mac - Multi North American Language	65271786BB01A06					9671						
9672	Software	ADO EDU ILLUSTRATOR NMD L1 MOS - 12	Illustrator CC for teams - Team Licensing Subscription New (monthly) - 1 named user - academic - Value Incentive Plan - level 1 (1-9) - Win, Mac - Multi North	65272370BB01A12					9672						
9673	Software	ADO EDU PREM PRO NMD L2 MOS - 11	Team Licensing Subscription New (11 months) - 1 named user - academic - Value Incentive Plan - level 2 (10-49) - Win, Mac - Multi North American Language	65272404BB02A11					9673						
9674	Software	ADO EDU CC ALL APP NMD L1 MOS - 3	Creative Cloud for teams - Team Licensing Subscription New (3 months) - 1 named user - academic - Value Incentive Plan - level 1 (1-9) - Win, Mac - Multi North American Language	65272451BB01A03					9674						
9675	Software	ADO EDU CC ALL APP NMD L1 MOS - 8	Creative Cloud for teams - Team Licensing Subscription New (8 months) - 1 named user - academic - Value Incentive Plan - level 1 (1-9) - Win, Mac - Multi North American Language	65272451BB01A08					9675						
9676	Software	ADO EDU CC ALL APP NMD L1 MOS - 10	Creative Cloud for teams - Team Licensing Subscription New (10 months) - 1 named user - academic - Value Incentive Plan - level 1 (1-9) - Win, Mac - Multi North American Language	65272451BB01A10					9676						
9677	Software	ADO EDU CC ALL APP NMD L1 MOS - 11	Creative Cloud for teams - Team Licensing Subscription New (11 months) - 1 named user - academic - Value Incentive Plan - level 1 (1-9) - Win, Mac - Multi North American Language	65272451BB01A11					9677						
9678	Software	ADO EDU CC ALL APP NMD L1 MOS - 12	Creative Cloud for teams - Team Licensing Subscription New (monthly) - 1 named user - academic - Value Incentive Plan - level 1 (1-9) - Win, Mac - Multi North American Language	65272451BB01A12					9678						
9679	Software	ADO EDU CC ALL APP NMD L2 MOS - 4	Creative Cloud for teams - Team Licensing Subscription New (4 months) - 1 named user - academic - Value Incentive Plan - level 2 (10-49) - Win, Mac - Multi North American Language	65272451BB02A04					9679						
9680	Software	ADO EDU CC ALL APP NMD L2 MOS - 10	Creative Cloud for teams - Team Licensing Subscription New (10 months) - 1 named user - academic - Value Incentive Plan - level 2 (10-49) - Win, Mac - Multi North American Language	65272451BB02A10					9680						
9681	Software	ADO EDU CC ALL APP NMD L4 MOS - 2	Creative Cloud for teams - Team Licensing Subscription New (2 months) - 1 named user - academic - Value Incentive Plan - level 4 (100+) - Win, Mac - Multi North American Language	65272451BB04A02					9681						
9682	Software	ADO EDU CC ALL APP RNW NMD L1	Creative Cloud for teams - Team Licensing Subscription Renewal (monthly) - 1 named user - academic - Value Incentive Plan - level 1 (1-9) - Win, Mac - Multi North American Language	65272480BB01A12					9682						
9683	Software	ADO EDU CC ALL APP RNW NMD L2	Creative Cloud for teams - Team Licensing Subscription Renewal (monthly) - 1 named user - academic - Value Incentive Plan - level 2 (10-49) - Win, Mac - Multi North American Language	65272480BB02A12					9683						
9684	Software	ADO EDU CC ALL APP RNW NMD L4	Creative Cloud for teams - Team Licensing Subscription Renewal (monthly) - 1 named user - academic - Value Incentive Plan - level 4 (100+) - Win, Mac - Multi North American Language	65272480BB04A12					9684						
9685	Software	ADO EDU PHOTOSHOP RNW NMD L2	Photoshop CC for teams - Team Licensing Subscription Renewal (monthly) - 1 named user - academic - Value Incentive Plan - level 2 (10-49) - Win, Mac - Multi North American Language	65272492BB02A12					9685						

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9686	Software	ADO EDU PHOTOSHOP NMD L1 MOS - 12	Photoshop CC for teams - Team Licensing Subscription New (monthly) - 1 named user - academic - Value Incentive Plan - level 1 (1-9) - Win, Mac - Multi North American Language	65272499BB01A12					9686						
9687	Software	ADO EDU K12 100 RNW DVC L4	Team Licensing Subscription Renewal (monthly) - 1 device - academic - Value Incentive Plan - level 4 (100+) - Win, Mac - Multi North American Language	65277282BB04A12					9687						
9688	Software	ADO EDU K12 100 DVC L4 MOS - 8	Creative Cloud for teams - Team Licensing Subscription New (8 months) - 1 device - academic - Value Incentive Plan - level 4 (100+) - Win, Mac - Multi North American Language	65277288BB04A08					9688						
9689	Software	ADO ENT CC RNW K12NAME 500+ L4	Creative Cloud for Enterprise - All Apps - Enterprise Licensing Subscription Renewal (monthly) - 1 named user - academic - Value Incentive Plan - level 4 (100+) - Win, Mac - Multi North American Language	65291782BB04A12					9689						
9690	Software	ADO ENT CCK12NAME 500+ L4 7-M	All Apps - Enterprise Licensing Subscription New (7 months) - 1 named user - academic - Value Incentive Plan - level 4 (100+) - Win, Mac - Multi North American	65291789BB04A07					9690						
9691	Software	ADO ENT CCK12NAME 500+ L4 11-M	Creative Cloud for Enterprise - All Apps - Enterprise Licensing Subscription New (11 months) - 1 named user - academic - Value Incentive Plan - level 4 (100+) - Win, Mac - Multi North American Language	65291789BB04A11					9691						
9692	Software	ADO ENT CCK12NAME 500+ L4 12-M	Creative Cloud for Enterprise - All Apps - Enterprise Licensing Subscription New (monthly) - 1 named user - academic - Value Incentive Plan - level 4 (100+) - Win, Mac - Multi North American Language	65291789BB04A12					9692						
9693	Software	ADO EDUC K12 ADD NAMED 50+L3-MOS 10	All Apps - Enterprise Licensing Subscription New (10 months) - 1 named user - academic - Value Incentive Plan - level 4 (100+) - Win, Mac - Multi North American	65291808BB04A10					9693						
9694	Software	ADO ENT CC RNW K12NAME 2500+ L4	Creative Cloud for Enterprise - All Apps - Enterprise Licensing Subscription Renewal (monthly) - 1 named user - academic - Value Incentive Plan - level 4 (100+) - Win, Mac - Multi North American Language	65291811BB04A12					9694						
9695	Software	ADO CAPTIVATE 2019 CLP L3	Captivate (2019 release) - License - 1 user - academic - CLP - level 3 (100000+) - Win, Mac, iOS - Universal English	65294498AB03A00					9695						
9696	Software	ADO EDU CAPTIVATE2019 LICENSE	Captivate (2019 release) - License - 1 user - academic - TLP - level 1 (1+) - Win, Mac, iOS - Universal English	65294498AE01A00					9696						
9697	Software	ADO EDU ENT CC SHD DEV RNW L1	Creative Cloud for Enterprise - All Apps - Enterprise Licensing Subscription Renewal (monthly) - 1 device - academic - Value Incentive Plan - level 1 (1-9) - Shared Device Education License Lab and Classroom - Win, Mac - Multi North American Language	65297198BB01A12					9697						
9698	Software	ADO EDU ENT CC SHD DEV L1 MOS-10	Creative Cloud for Enterprise - All Apps - Enterprise Licensing Subscription New (10 months) - 1 device - academic - Value Incentive Plan - level 1 (1-9) - Shared Device Education License Lab and Classroom - Win, Mac - Multi North American Language	65297205BB01A10					9698						
9699	Software	ADO EDU ENT CC SHD DEV L1 MOS-12	Creative Cloud for Enterprise - All Apps - Enterprise Licensing Subscription New (monthly) - 1 device - academic - Value Incentive Plan - level 1 (1-9) - Shared Device Education License Lab and Classroom - Win, Mac - Multi North American Language	65297205BB01A12					9699						
9700	Software	ADO EDU K12 SHRDEV 10+ ADD L4 MOS-5	Creative Cloud for Enterprise - All Apps - Enterprise Licensing Subscription New (5 months) - 1 device - academic - Value Incentive Plan - level 4 (100+) - K-12 District Device License (500 License Plus) - Win, Mac - Multi North American Language	65297213BB04A05					9700						
9701	Software	ADO EDU ENT CC SHD K12 100+ RNW L4	Creative Cloud for Enterprise - All Apps - Enterprise Licensing Subscription Renewal (monthly) - 1 device - academic - Value Incentive Plan - level 4 (100+) - K-12 Shared Device Site Education License Lab and Classroom (100+) - Win, Mac - Multi North American Language	65297227BB04A12					9701						
9702	Software	ADO EDU ENT K12 SHD 100+ L4 MOS-36	All Apps - Enterprise Licensing Subscription New (3 years) - 1 device - academic - Value Incentive Plan - level 4 (100+) - K-12 Shared Device Site Education License Lab and Classroom (100+) - Win, Mac - Multi North American Language	65297234BB04A36					9702						
9703	Software	ADO EDU ENT CC SHD K12 500+ RNW L4	Creative Cloud for Enterprise - All Apps - Enterprise Licensing Subscription Renewal (monthly) - 1 device - academic - Value Incentive Plan - level 4 (100+) - K12 Shared Device District Education License Lab and Classroom (500+) - Win, Mac - Multi North American Language	65297248BB04A12					9703						
9704	Software	ADO EDU ENT CAPTIVATE L1 MOS-36	Enterprise Licensing Subscription New (3 years) - 1 user - academic - Value Incentive Plan - 1+ level (50-99) - Win, Mac - Multi North American Language	65297390BB01A36					9704						
9705	Software	ADO EDU ACROBAT PRO RNW L2	Acrobat Pro DC for teams - Team Licensing Subscription Renewal (monthly) - 1 named user - academic - Value Incentive Plan - level 2 (10-49) - Win, Mac - Multi North American Language	65297993BB02A12					9705						
9706	Software	EDO EDU ACROBAT PRO L1 MOS-12	Acrobat Pro DC for teams - Team Licensing Subscription New (monthly) - 1 named user - academic - Value Incentive Plan - level 1 (1-9) - Win, Mac - Multi North American Language	65297999BB01A12					9706						
9707	Software	ADO EDU ACROBAT PRO L2 MOS-7	Acrobat Pro DC for teams - Team Licensing Subscription New (7 months) - 1 named user - academic - Value Incentive Plan - level 2 (10-49) - Win, Mac - Multi North American Language	65297999BB02A07					9707						
9708	Software	ADO EDU ACROBAT PRO L2 MOS-11	Acrobat Pro DC for teams - Team Licensing Subscription New (11 months) - 1 named user - academic - Value Incentive Plan - level 2 (10-49) - Win, Mac - Multi North American Language	65297999BB02A11					9708						
9709	Software	ADO EDU ACROBAT PRO L2 MOS-12	Acrobat Pro DC for teams - Team Licensing Subscription New (monthly) - 1 named user - academic - Value Incentive Plan - level 2 (10-49) - Win, Mac - Multi North American Language	65297999BB02A12					9709						
9710	Software	ADO GOV PHOTOSHOP L1 MOS-09	Team Licensing Subscription New (monthly) - 1 user - GOV - Value Incentive Plan - level 1 (1-9) - Win, Mac - Multi North American Language	65304040BC01A12-09					9710						
9711	Software	ADO GOV ILLUSTRATOR L1 MOS-09	Team Licensing Subscription New (monthly) - 1 user - GOV - Value Incentive Plan - level 1 (1-9) - Win, Mac - Multi North American Language	65304053BC01A12-09					9711						
9712	Software	ADO EDU SIGN BUSINESS T3	Sign for business - Enterprise Transaction New - 1 transaction - hosted - academic - Value Incentive Plan - Tier 3 (2500-4999) - for Amazon Web Services, no proration - Multi North American Language	65306188BB73A12					9712						
9713	Software	ADO EDU ACROBAT PRO 2020 L3	Acrobat Pro 2020 - License - 1 user - academic - CLP - level 3 (100000+) - Win, Mac - Universal English	65310735AB03A00					9713						
9714	Software	ADO EDU ACROBAT PRO 2020	Acrobat Pro 2020 - License - 1 user - academic - TLP - level 1 (1+) - Win, Mac - Universal English	65310735AE01A00					9714						
9715	Software	MS EES AZURE MONETARY COMM SUB	Windows Azure - Subscription license (1 month) - 1 license - EA Subscription, EES - All Languages	6QK-00001-12MO					9715						
9716	Software	ACAD MS WINRMTDSKTPSRVCSCAL 2019	Windows Remote Desktop Services 2019 - License - 1 user CAL - academic - OLP: Academic - Win - Single	6VC-03728					9716						
9717	Software	MS MBA OFFICE PRO PLUS 2019	Office Professional Plus 2019 - License - 1 PC - academic - OLP: Academic - Win - Single Language	79P-05717					9717						

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9718	Software	ACAD MS SEL+ OFFICEPROPLUS 2019 ALNG	Office Professional Plus 2019 - License - 1 PC - Select Plus - Win - All Languages	79P-05747					9718						
9719	Software	MS EES SQL SRV ENT CORE LIC/SA	License & software assurance - EDU - EES - 2 cores - - Win - All Languages	7JQ-00341					9719						
9720	Software	MS EES SQL SRV STD CORE LIC/SA	License & software assurance - 2 cores - Enterprise, Select, SPLA, Select Plus, EES - Win - All Languages	7NQ-00302					9720						
9721	Software	ACAD MS SEL+ SQL SRV STD CORE LIC/SA	SQL Server Standard Core Edition - License & software assurance - 2 cores - Enterprise, Select, SPLA, Select Plus, EES - Win - All Languages	7NQ-00302-3					9721						
9722	Software	SOLARWINDS DB ANL SQL SVR MNT RNW 1Y	Technical support (renewal) - for SolarWinds Database Performance Analyzer for SQL Server, MySQL or Oracle SE - 1 instance - volume - 1-4 licenses - phone consulting - 1 year - 24x7	80056					9722						
9723	Software	SOLARWINDS IPX UNLMTD MNT RNW 1Y	Maintenance - Technical support (renewal) - for SolarWinds IP Address Manager IPX - unlimited IP - ESD - phone consulting - 1 year - 24x7	80197					9723						
9724	Software	SOLARWINDS DL3000 MNT RNW 1Y	Maintenance - Technical support (renewal) - for SolarWinds Network Configuration Manager DL3000 - up to 3000 nodes - phone consulting - 1 year - 24x7	80204					9724						
9725	Software	SOLARWINDS NW CNFG DLX MNT RNW 1Y	Maintenance - Technical support (renewal) - for SolarWinds Network Configuration Manager DLX - unlimited nodes - ESD - phone consulting - 1 year - 24x7	80205					9725						
9726	Software	SOLARWINDS NPM SLX MNT RNW 1Y	Maintenance - Technical support (renewal) - for SolarWinds Network Performance Monitor SLX - unlimited elements - standard polling throughput - phone consulting - 1 year - 24x7	80211					9726						
9727	Software	SOLARWINDS ORION NTFLW TRF ANLYR SLX	Maintenance - Technical support (renewal) - for SolarWinds NetFlow Traffic Analyzer Module for SolarWinds Network Performance Monitor SLX - phone consulting - 1 year - 24x7	80216					9727						
9728	Software	SOLARWINDS ADDL POLL ENG MNT RNW 1Y	Maintenance - Technical support (renewal) - for SolarWinds Additional Polling Engine for SolarWinds Unlimited Licenses - standard polling throughput - phone consulting - 1 year - 24x7	80230					9728						
9729	Software	SOLARWINDS SEM100 MNT RNW 1Y	Maintenance - Technical support (renewal) - for SolarWinds Security Event Manager - up to 100 nodes - phone consulting - 1 year - 24x7	80286					9729						
9730	Software	SOLARWINDS SEM500 MNT RNW 1Y	Technical support (renewal) - for SolarWinds Security Event Manager - up to 500 nodes - ESD - phone consulting - 1 year - 24x7	80288					9730						
9731	Software	SOLARWINDS UTX MNT RNW 1Y	Maintenance - Technical support (renewal) - for SolarWinds User Device Tracker UTX - unlimited ports per server - ESD - phone consulting - 1 year - 24x7	80394					9731						
9732	Software	SOLARWINDS VM32 ANNL MNT RNWL	Maintenance - Technical support (renewal) - for SolarWinds Virtualization Manager VM32 - up to 32 sockets - ESD - phone consulting - 1 year - 24x7	80419					9732						
9733	Software	CONDUSIV ACAD 1Y MNT VLOCITY 7	V-locity - (v. 7) - maintenance (1 year) - 1 dual sockets host - academic, volume - 1-9 licenses - Win	83320011					9733						
9734	Software	RUCKUS SLED EU WD SUP RNW LIC UPG 1Y		851-1201-1L00					9734						
9735	Software	NOVELL LDAP PROXY 1 INSTANCE MNT	Business Support - Technical support (renewal) - for NetIQ LDAP Proxy - 1 instance - MLA, VLA - ESD - phone consulting - 1 year - 24x7 - response time: 1 h	877-007686					9735						
9736	Software	EDU PSNS F/VMW VSAN 7 STD F/1 CPU	Support and Subscription Production - Technical support (renewal) - for VMware vSAN Standard (v. 7) - 1 processor - academic - emergency phone consulting - 1 year - 24x7 - response time: 30 min	ST7-STD-P-SSS-A-R					9736						
9737	Software	JAMF SCHOOL ENHANCED SUP		9901040099					9737						
9738	Software	JAMF SCHOOL LIFETIME LIC		9901050099					9738						
9739	Software	ACAD MS SEL+ WIN SVR DCCORE ALN LSA	License & software assurance - 2 cores - Enterprise - All Languages	9EA-00039-3					9739						
9740	Software	ACAD MS SEL+ WINSVRDCCORE 2019 ALNG	License - 2 cores - Select Plus - All Languages	9EA-01075					9740						
9741	Software	MS MVE WIN SVR STD CORE ALNG PK	Windows Server Standard Edition - License & software assurance - 2 cores - academic - Open Value Subscription - level E - additional product, annual fee - All Languages	9EM-00294					9741						
9742	Software	ACAD MS SEL+ WIN SVR STD CORE LSA	Windows Server Standard Edition - License & software assurance - 2 cores - Enterprise - All Languages	9EM-00562-3					9742						
9743	Software	ACAD MS WINSVRSTDCORE 2019	Windows Server 2019 Standard - License - 16 cores - academic - OLP: Academic - Single Language	9EM-00631					9743						
9744	Software	ACAD MS WINSVRSTDCORE 2019	Windows Server 2019 Standard - License - 2 cores - academic - OLP: Academic - Single Language	9EM-00633					9744						
9745	Software	ACAD MS SEL+ WINSVRSTDCORE 2019 ALNG	Windows Server 2019 Standard - License - 16 cores - Select Plus - All Languages	9EM-00682					9745						
9746	Software	ACAD MS SEL+ WINSVRSTDCORE 2019 ALNG	Windows Server 2019 Standard - License - 2 cores - Select Plus - All Languages	9EM-00683					9746						
9747	Software	MS EES CISSTEDCCORE ALNG LICSAPK	Core Infrastructure Server Suite Datacenter - License & software assurance - 16 cores - volume, Faculty - Win - All Languages	9GS-00128					9747						
9748	Software	MS EES M365 EDU A3 P/U LB	365 A3 - Subscription license - 1 user - hosted - academic - EES - All Languages	AAD-38391-12mo					9748						
9749	Software	MS EES M365 EDU A5 P/U LB	365 A5 - Subscription license - 1 user - hosted - academic, volume - All Languages	AAD-38400-12mo					9749						
9750	Software	MS EES WINSVR DCCOREES ALNG 2 YEAR1	Extended Security Updates - New releases update - for Microsoft Windows Server Datacenter - 2 cores - Campus, School, EA Subscription, EES - for 1st year of EOS (Jan 2020-Jan 2021) - 1 year - All Languages	AAD-44062					9750						
9751	Software	AEROHIVE HIVEMNGR SUP F/ CLASSIC 1Y	HiveCare Global Select - Technical support - for HiveManager Classic Virtual Appliance - 1 device - phone consulting - 1 year - 24x7 - response time: 1 h	AH-HM-S-SL-1Y					9751						
9752	Software	AIRTAME CLOUD PRO LIC	Cloud Plus - Subscription license - 1 device - hosted - annual fee	ATCLOUDPLUS1					9752						
9753	Software	CRADLEPOINT 1-YR RENEWAL OF NETCLOUD	NetCloud Essentials for Branch Routers (Prime) - Subscription license renewal (1 year) - hosted	BA1-NCESS-R					9753						
9754	Software	CRADLEPOINT 1-YR RENEWAL OF NETCLOUD	NetCloud Essentials for Branch LTE Adapters (Standard) - Subscription license renewal (1 year)	BB1-NCESS-R					9754						
9755	Software	BCDA LOAD BAL 842 EU SUB 1MO	Energize Updates - Virus definitions update - hourly updates - 1 month - for P/N: BBF842A	BBF842A-E					9755						
9756	Software	BCDA LOAD BAL 842 IR SUB 1MO	Instant Replacement - Extended service agreement - replacement - 1 month - shipment - response time: 1 business day - for P/N: BBF842A	BBF842A-H					9756						
9757	Software	BCDA LOAD BAL 842 PS SUB 1MO	Premium Support - Extended service agreement - replacement - 1 month - shipment - response time: NBD - for P/N: BBF842A	BBF842A-P					9757						
9758	Software	HP ILO ADV INCL 3YR TSU 1-SRV LIC	Integrated Lights-Out Advanced - License + 3 Years 24x7 Support - 1 server - for ProLiant DL160 Gen10, DL20 Gen9, DL360 Gen10, DL380 Gen10, DL580 Gen9, ML30	BD505A					9758						
9759	Software	BCDA ESS-CMPL 250-999U	Essentials for Office 365 Complete Edition - Subscription license - 1 user - hosted - volume - 250-999 licenses	BEOCPC--2					9759						
9760	Software	BCDA EMAIL SEC GTW 600 ATP SUB 1MO	Subscription license (1 month) - United States	BSF600A-A					9760						
9761	Software	BCDA EMAIL SEC GTW 600 EU SUB 1MO	Energize Updates - Virus definitions update - hourly updates - 1 month - for P/N: BSF600A	BSF600A-E					9761						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
9762	Software	BCDA EMAIL SEC GTW 600 IR SUB 1MO	Instant Replacement - Extended service agreement - replacement - 1 month - shipment - response time: 1 business day - for P/N: BSF600A	BSF600A-H					9762						
9763	Software	SOPHOS CTR DVC ENCR 10-24U 12M ED	Subscription license (1 year) - 1 client - academic, volume - 10-24 licenses - Win	CDEE1ESAA					9763						
9764	Software	EDU SOPH CLOUD EPA 10-24 1Y RNW	Central Endpoint Advanced - Subscription license renewal (1 year) - 1 user - academic, volume - 10-24	CEAE1ETAA					9764						
9765	Software	GOOGLE CFM SW 12M RENEWAL		CFMSWDISSTD-RN					9765						
9766	Software	KAJEET CHROME MANAGEMENT LIC		CHMGTLIC					9766						
9767	Software	SOPH CNT INT X ADV 200-499 3Y RNW ED	Central Intercept X Advanced - Subscription license renewal (3 years) - 1 user - academic - 200-499 licenses -	CIXI3ETAA					9767						
9768	Software	SOPH CNT INT X ADV 500-999 3Y RNW ED	Central Intercept X Advanced - Subscription license renewal (3 years) - 1 user - academic - 500-999 licenses -	CIXJ3ETAA					9768						
9769	Software	SOPH CNT INT X ADV 2K-4999 3Y RNW ED	Central Intercept X Advanced - Subscription license renewal (3 years) - 1 user - academic - 2000-4999 licenses - Win, Mac	CIXL3ETAA					9769						
9770	Software	ACAD TECHSMITH CAMTASIA 20 L+M 1-4U	Camtasia 2020 - License + Maintenance - 1 user - academic, volume - 1-4 licenses - ESD - Win, Mac	CM01A-N-20					9770						
9771	Software	CISCO SMARTNET ESS SW SUPP		CON-ECMU-1-10K					9771						
9772	Software	CIS DIR 1YR SNET ESS SW SUPP UPGR	Smart Net Total Care Software Support Service - Technical support - for ER12-USR-1 - phone consulting -	CON-ECMU-ER12USR1					9772						
9773	Software	CIS CCW SN CON-ECMU-N3KALAN1		CON-ECMU-N3KALAN1					9773						
9774	Software	CIS DIR 1YR SNET ESS SW SUPP UPGR	Smart Net Total Care Software Support Service - Technical support - for UWL-12X-STD - phone consulting - 1 year - 24x7	CON-ECMU-UWLT12XS					9774						
9775	Software	COFENSE PHISHME ENT 1Y 2001-3K	PhishMe Enterprise - Subscription license renewal (1 year) - 1 user - hosted - volume - 2001-3000 licenses	CPETSR					9775						
9776	Software	EDU SOPH CLOUD SVR ADV 10-24 3Y RNW	Central Intercept X Advanced for Server - Subscription license renewal (3 years) - 1 server - academic, volume - 10-24 licenses - Linux, Win	CSAE3ETAA					9776						
9777	Software	EDU SOPH CLOUD SVR ADV 100+ 3Y RNW	Subscription license renewal (3 years) - 1 server - academic, volume - 100+ level - Linux, Win	CSAH3ETAA					9777						
9778	Software	ZEBRACARD CARDSTUDIO 2.0 STD	CardStudio Standard Edition - (v. 2) - license - ESD - Win	CSR2S-SW00-E					9778						
9779	Software	MS SLD+ BIZTALK SRV LIC/SA	License & software assurance - 2 cores - Select, Select Plus - Win - Single Language	D75-02001-3					9779						
9780	Software	ACAD MS SEL+ VISIOSTD 2019 ALNG	Visio Standard 2019 - License - 1 PC - Select Plus - Win - All Languages	D86-05886					9780						
9781	Software	MS EES VISIO PRO LIC/SA	Visio Professional - License & software assurance - 1 PC - academic - Enterprise, Select, SPLA, Select Plus, EES - Win - All Languages	D87-01057					9781						
9782	Software	ACAD MS MBA VISIO PRO LIC/SA	Visio Professional - License & software assurance - 1 PC - academic - OLP: Academic - Single Language	D87-01124					9782						
9783	Software	ACAD MS SEL+ VISIOPRO 2019 ALNG	Visio Professional 2019 - License - 1 PC - Select Plus - Win - All Languages	D87-07517					9783						
9784	Software	ACAD FARONICS DEEP FREEZE PERP		DFEONA2PL0E03SN					9784						
9785	Software	EKAHAU SIDEKICK PRO CONNECT PACK LIC	Connect - License	EC-PACK					9785						
9786	Software	EKAHAU CONNECT LIC 1Y	Connect - Subscription license (1 year) - for P/N: ESS-PRO-SW2	ECS-1YR					9786						
9787	Software	PRINTERLOGIC EDU SUB BASE 250	Printer Installer Core Base - Subscription license (1 year) - 250 licenses - academic - Win	E-PI-S-CO-B-250					9787						
9788	Software	PRINTERLOGIC EDU SUB XPK 50	Printer Installer Core XPack - Subscription license (1 year) - 50 licenses - academic - Win	E-PI-S-CO-X-50					9788						
9789	Software	GOV MALWAREBYTES ENDPT PROT 1Y 50-99	Endpoint Protection - Subscription license (1 year) - volume, non-commercial - 50-99 licenses - Win	EPP12NS0					9789						
9790	Software	NUANCE DRAGON PRO IND ESD 15	Dragon Professional Individual - (v. 15) - license - 1 user - download - ESD - Win - US English	ESD-K809A-G00-15.0					9790						
9791	Software	SPLUNK ENT STD SUCCESS		ES-T-LIC-ST					9791						
9792	Software	JUNIPER EX4600 ADV FEATURE LIC	License - 1 Switch	EX4600-AFL					9792						
9793	Software	JUNIPER EX 2200 ENHANCED FEAT LIC	Enhanced Feature - License - 1 switch - for EX 2200 48P, 48T	EX-48-EFL					9793						
9794	Software	F5 BIG-IQ SVC PREMIUM VIRT ED	Premium Service Level 1-3 - Technical support - for BIG-IQ Virtual Edition - phone consulting - 1 year - 24x7	F5-SVC-BIQ-VE-PREL13					9794						
9795	Software	ACAD FILEMAKER MNT T5 1Y	Maintenance (1 year) - 1 user - academic, volume, non-profit - Tier 5 (100-249)	FM170953LL					9795						
9796	Software	FILEMAKER FM MNT PERP CONC 1YR NP ED	Maintenance (1 year) - 1 concurrent connection - academic, volume, non-profit - Tier 6 (250-499)	FM171122LL					9796						
9797	Software	ACAD MS MBA WIN PRO 10 UPG	Windows 10 Pro - Upgrade license - 1 license - academic - OLP: Academic	FQC-09512					9797						
9798	Software	ACAD MS SEL+ WIN PRO 10 ALNG UPG	Windows 10 Pro - Upgrade license - 1 license - Select Plus - All Languages	FQC-09552					9798						
9799	Software	VMW FUSION 11 PRO UPG LIC	Fusion Professional - (v. 11) - upgrade license - upgrade from Fusion 8.x/8.x Pro/10.x/10.x Pro - ESD - Mac	FUS11-PRO-UG-C					9799						
9800	Software	FILEWAVE CLIENT MGT STE LIC 1Y		FW-UDE-LCP-103					9800						
9801	Software	GFI FAXMAKER UNLTD SUB RNW 1Y	GFI FAXmaker - Subscription license renewal (1 year) - unlimited users - Legacy - Win	G-FAXSUNLREN-1Y					9801						
9802	Software	GOGUARDIAN F/ADM LIC 1-499 1Y	GoGuardian Admin - Subscription license (1 year) - volume - 1-499 licenses - Win, Mac, Android, Chrome OS	GG-ADM1Y-000001					9802						
9803	Software	GOGUARDIAN F/ADM LIC 1500-3499 1Y	GoGuardian Admin - Subscription license (1 year) - volume - 1500-3499 licenses - Win, Mac, Android,	GG-ADM1Y-001500					9803						
9804	Software	GOGUARDIAN F/ADM LIC 7500+ 1Y	GoGuardian Admin - Subscription license (1 year) - volume - 7500-15000 licenses - Win, Mac, Android,	GG-ADM1Y-007500					9804						
9805	Software	GOGUARDIAN F/ADM LIC 500-1499 2Y	GoGuardian Admin - Subscription license (2 year) - volume - 500-1499 licenses - Win, Mac, Android, Chrome	GG-ADM2Y-000500					9805						
9806	Software	GOGUARDIAN SUITE 1Y 1-499	GoGuardian Suite with Beacon Starter - Subscription license (1 year) - volume - 1-499 licenses	GG-STE1Y-000001					9806						
9807	Software	GOGUARDIAN SUITE	GoGuardian Suite with Beacon Starter - Subscription license (1 year) - volume - 1500-3499 licenses	GG-STE1Y-001500					9807						
9808	Software	GOGUARDIAN SUITE 1Y	GoGuardian Suite with Beacon Starter - Subscription license (1 year) - volume - 7500+ level	GG-STE1Y-007500					9808						
9809	Software	GOGUARDIAN SUITE 2Y 1-499	GoGuardian Suite - Subscription license (2 years) - volume - 1-499 licenses - with GoGuardian Beacon 24/7	GG-STW2Y-000001					9809						
9810	Software	GOGUARDIAN F/TCHRS LIC 1-499 1Y	GoGuardian Teacher - Subscription license (1 year) - volume - 1-499 licenses - Win, Chrome OS	GG-TCR1Y-000001					9810						
9811	Software	GOGUARDIAN F/TCHRS LIC 3500-7499 1Y	GoGuardian Teacher - Subscription license (1 year) - volume - 3500-7499 licenses - Win, Chrome OS	GG-TCR1Y-003500					9811						
9812	Software	GOGUARDIAN F/TCHRS LIC 7500+ 1Y	GoGuardian Teacher - Subscription license (1 year) - volume - 7500-15000 licenses - Win, Chrome OS	GG-TCR1Y-007500					9812						
9813	Software	GOGUARDIAN F/TCHRS LIC 500-1499 2Y	GoGuardian Teacher - Subscription license (2 years) - volume - 500-1499 licenses - Win, Chrome OS	GG-TCR2Y-000500					9813						
9814	Software	GOGUARDIAN F/TCHRS. LIC 500-1499 3Y	GoGuardian Teacher - Subscription license (3 years) - volume - 500-1499 licenses - Win, Chrome OS	GG-TCR3Y-000500					9814						
9815	Software	GFI MAILESS ANTISPAM SUB RNW 1Y	GFI MailEssentials Anti-Spam Edition - Subscription license renewal (1 year) - 1 mailbox - volume - 250-2999 licenses - Legacy - Win	G-MEASREN250-2999-1Y					9815						
9816	Software	MS EES PWRBIPREMP1EDU SHRDSVR	Power BI Premium P1 - subscription license - 1 user - hosted - academic, volume, Student, Faculty - All	GST-00001-12MO					9816						
9817	Software	ACAD MS MBA PROJECT PRO LIC/SA	Project Professional - License & software assurance - 1 PC - academic - OLP: Academic - Win - Single Language	H30-00165					9817						
9818	Software	ARUBA 1Y FC 24X7 EDU/R LIC CN BUNDLE	Foundation Care Software Support 24x7 - Technical support - for Aruba Enterprise License Bundle - 1 access point - academic - ESD - for retail customers - phone consulting - 1 year - 24x7 - response time: 2 h	H8FN0E					9818						
9819	Software	ARUBA 5Y FC 24X7 ED/R LIC AOS K12 SV	Technical support - for Aruba 03 License Bundle - 1 device - academic, K-12 Schools - ESD - for retail customers - phone consulting - 5 years - 24x7 - response	H8HU6E					9819						

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											Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
9820	Software	ARUBA 5Y FC 24X7 EDU/R CLEARPASSCX00	Technical support - for Aruba ClearPass Cx000V VM-Based Appliance - academic - ESD - for retail customers - phone consulting - 5 years - 24x7 - response time: 2 h	H9WY9E					9820						
9821	Software	MS WIN HOME 10 32/64BIT USB	Windows 10 Home - Box pack - 1 license - flash drive - 32/64-bit, P2 - English	HAJ-00052					9821						
9822	Software	VMWARE BSNS HRZ APPS ADV V7 10PK RNW	Support and Subscription Basic - Technical support (renewal) - for VMware Horizon Apps Advanced (v. 7) - 10 named users - emergency phone consulting - 1 year - 12x5 - response time: 4 business hours	HZ7-AP-ADN10-G-SSS-C-R					9822						
9823	Software	ACAD VMW HRZN 7ENT 100CCU PSNS RNW	Support and Subscription Production - Technical support (renewal) - for VMware Horizon Enterprise Edition (v. 7) - 100 CCU - academic - emergency phone consulting - 1 year - 24x7 - response time: 30 min	HZ7-ENC-100-P-SSS-A-R					9823						
9824	Software	ACAD VMW HRZN 7ENT 10CCU PSNS RNW	Support and Subscription Production - Technical support (renewal) - for VMware Horizon Enterprise Edition (v. 7) - 10 CCU - academic - emergency phone consulting - 1 year - 24x7 - response time: 30 min	HZ7-ENC-10-P-SSS-A-R					9824						
9825	Software	ACAD IDM ULTRA EDIT EML 2-24U	License - 1 user - academic, volume - 2-24 licenses - Win	I84A01201A03D					9825						
9826	Software	RUCKUS ICX7250 L3 PREM SW LIC	Premium Layer 3 - License - 1 switch - for Brocade ICX 7250-24, 7250-24G, 7250-24P, 7250-48, 7250-48P	ICX7250-PREM-LIC					9826						
9827	Software	LEXICON INCIDENT-IQ BASE PTFM SUB 1Y		IIQ-2000					9827						
9828	Software	SINGLEWIRE MNT SUB P/ENDPT		IPTA-M%Y					9828						
9829	Software	SINGLEWIRE 1Y MNT SUB P/ENDPT 50U	Maintenance (1 year) - 50 endpoints - Win	IPTA-M1Y-A					9829						
9830	Software	SINGLEWIRE 2Y MNT SUB P/ENDPT 1KU	Technical support - 1000 users, 1 endpoint - emergency phone consulting - 2 years - 24x7 - response time: 30 min	IPTA-M2Y-C					9830						
9831	Software	JUNIPER JUNOS INET SW 63B	JUNOS - License - 1 router	JUNOS-64					9831						
9832	Software	ARUBA CNTRLR PER AP CAP LIC	-The Aruba AP controller license has 802.11ax,which combines with Aruba ClientMatch technology for an improved multiuser experience - The task-oriented interface tools provide operational simplicity - The wireless intrusion protection alerts you in case of a network interference - The Aruba Central database makes it easy to work with large amounts of data - The capacity license covers one access point	JW472AAE					9832						
9833	Software	ARUBA CNTRLR PER AP PEF LIC	HPE Aruba Policy Enforcement Firewall - License - 1 access point - ESD	JW473AAE					9833						
9834	Software	ARUBA CNTRLR PER AP RFPROTECT	HPE Aruba RFProtect - License - 1 access point - ESD	JW474AAE					9834						
9835	Software	ARUBA AIRWAVE 1 DEV LIC	HPE Aruba AirWave - License - 1 device - K-12 Schools - ESD	JW605AAE					9835						
9836	Software	ARUBA LIC-K-12 AOS 1 DEV LIC BNDL	HPE Aruba - License + 1 Year ArubaCare Support - 1 additional license - K-12 Schools - ESD	JW619AAE					9836						
9837	Software	ARUBA CENTRAL 5YR E-RATE BNDL E-STU	Subscription license (5 years) - 1 token - hosted - Universal Service Program for Schools and Libraries (E-Rate)	JZ017AAE					9837						
9838	Software	ARUBA CLEARPASS CX000V VM APPL E-LTU	HPE Aruba ClearPass Cx000V VM-Based Appliance - License - ESD	JZ399AAE					9838						
9839	Software	MS OVE WINEDU ALNG UPG/SA LE	Upgrade & software assurance - 1 license - academic, Enterprise - Open Value Subscription - level E - annual fee - All Languages	KW5-00359					9839						
9840	Software	RUCKUS SZ100 AP LIC UPG	-The Ruckus SmartZone 100 upgrade license has simplified menus plus a customized dashboard for reduced workflow complexity - The Ruckus Smart Mesh Networking eliminates the need to run many Ethernet cables - The ZoneFlex system provides high-quality network services by picking reliable paths for clients - Maximize server flexibility while minimizing capital expense with the Virtual SmartZone - This perpetual upgrade license for Smart Zone 100 controllers covers	L09-0001-SG00					9840						
9841	Software	RUCKUS SZ/VSCG3.X AP LICENSE 1	SmartZone Switch Management - License - 1 switch	L09-0001-SGCX					9841						
9842	Software	RUCKUS VIRT SMARTCELL GTWY 3	License - 1 instance	L09-VSCG-WW00					9842						
9843	Software	RUCKUS VIRT DATA PLANE 3.2 1GBPS LIC	(v. 3.2) - license - 1 instance, 1 Gbps throughput	L09-VSZD-WW00					9843						
9844	Software	GOV COREL WORDPERFECT OFC 2020 STD	WordPerfect Office 2020 Standard - Upgrade license - 1 user - GOV - Win	LCWP2020MLUGGOV					9844						
9845	Software	VERKADA LIC 3Y SAAS	Command - Subscription license (3 years) - 1 camera	LIC-3Y					9845						
9846	Software	VERKADA CAMERA LIC 5Y	Command Cloud Service - Subscription license (5 years) - 1 camera	LIC-5Y					9846						
9847	Software	MERAKI SYS MGR ENT DEV LIC 1Y	Subscription license (1 year) - hosted	LIC-SME-1YR					9847						
9848	Software	MS EES SKYPE CONF P/USR	Audio Conferencing - Subscription license - 1 user - academic, volume - All Languages	LJ9-00001-11MO					9848						
9849	Software	TEKLYNX LABELVIEW 19 PRO LIC	LABELVIEW 2019 Pro - License - up to 3 printers - download - Win	LV19PRO1					9849						
9850	Software	CRADLEPOINT 1-YR UPGRADE TO NETCLOUD	NetCloud Advanced for Mobile Routers (Enterprise) - Subscription license (1 year)	MA1-NCADV					9850						
9851	Software	CRADLEPOINT 1YR RNWL NETCLOUD ESSEN	NetCloud Essentials for Mobile Routers (Prime) - Subscription license renewal (1 year)	MA1-NCESS-R					9851						
9852	Software	CRADLEPOINT 3-YR UPGRADE TO NETCLOUD	NetCloud Advanced for Mobile Routers (Enterprise) - Subscription license (3 years)	MA3-NCADV					9852						
9853	Software	CRADLEPOINT NETCLOUD MOB ESS ADV 5Y	NetCloud Mobile Essentials + Advanced Package - Subscription license (5 years) - North America - with IBR1700 router with WiFi (1200Mbps modem), no AC power supply or antennas	MAA5-1700120B-NA					9853						
9854	Software	ARCSERVE BU FILE SVR MNT RNW 1Y	Backup File Server Module - Enterprise Maintenance Renewal (1 year) - Arcserve OLP	MAS8R000MRWFSME12C					9854						
9855	Software	ARCSERVE BU CL AGT WIN MNT RNW 1Y	Backup Client Agent for Windows - Enterprise Maintenance Renewal (1 year) - academic, charity, GOV - Arcserve GLP - Win	MAS8R000MRWWCAE12G					9855						
9856	Software	MILESTONE XPROTECT CARE PREM 1Y	Milestone Care Premium - Technical support - for XProtect Professional+ - 1 device - phone consulting - 1 year - 24x7 - response time: 1 h	MCPR-YXPPPLLJSDL					9856						
9857	Software	LIGHTSPEED MOBILE MANAGER 1Y	Mobile Manager - Subscription license (1 year) - 1 student - hosted - Win, Mac, Android, iOS	MDM-1					9857						
9858	Software	LIGHTSPEED MOBILE MANAGER 3Y		MDM-3					9858						
9859	Software	SAMSUNG KNOX MANAGE 1Y	Knox Manage - Subscription license (1 year) - Win, Android, iOS	MI-OSKM110WWT2					9859						
9860	Software	SOPHCENINTXEDR/MTR200-49936M	Central Intercept X Advanced with EDR and MTR Standard - Subscription license (3 years) - 1 user - academic, volume - 200-499 licenses - Win, Mac	MUSI3ESAA					9860						
9861	Software	MCAFEE MVISION STD UPG 1:1BZ	MVISION Standard - Subscription upgrade license (1 year) + 1 Year Business Software Support - 1 user - hosted - volume, GHE - level B (251-1000)	MV1ECE-DA-BI					9861						
9862	Software	MS EES VISUALSTUDIOENT W/MSDN LIC/SA	Visual Studio Enterprise with MSDN - License & software assurance - 1 user - Enterprise, EES - Win - All Languages	MX3-00115					9862						
9863	Software	MS EES POWER BI PRO EDU P/USR	Subscription license (12 months) - 1 user - hosted - academic - Campus, School, EES - All Languages	NK5-00001-12MO					9863						
9864	Software	IPSWITCH WUG TOTALVIEW + 500 SVCAGR	Service Agreement - Technical support (renewal) - for WhatsUp Gold Total Plus Edition - 500 points - phone consulting - 2 years - 9x5	NM-7ELS-0180					9864						
9865	Software	ACAD VMW NSX DC ENT+ PP UPG LIC	Upgrade license - 1 processor - upgrade from Advanced - academic	NX-DC-ADEPL-UG-A					9865						
9866	Software	ACAD VMWARE NSX DC ENT+ PER PROC LIC	License - 1 processor - academic	NX-DC-EPL-A					9866						

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9867	Software	ACAD VMW NSX DC ENT+ P/PROC PSNS 1Y	Technical support - for VMware NSX Data Center Enterprise Plus - 1 processor - academic - emergency phone consulting - 1 year - 24x7 - response time: 30 min	NX-DC-EPL-P-SSS-A					9867						
9868	Software	ACAD PAESSLER PRTG NW MON 500 L+M 1Y	PRTG Network Monitor - License + 1 Year Maintenance - 500 sensors - academic - Win	PAE11220EDU					9868						
9869	Software	PAESSLER PRTG 1000 W/3Y	License + 3 Years Maintenance - 1000 sensors - academic - Win	PAE13630EDU					9869						
9870	Software	EDU PAESSLER PRTG NTWK MNT RNW 1Y	Software Maintenance - Product info support - for PRTG Network Monitor - 500 sensors - academic - e-mail consulting - 1 year	PAE21220EDU					9870						
9871	Software	PALO ALTO THREAT PREV SUB F/DEC RNW	Palo Threat Prevention for PA-5050 for High Availability - Subscription license renewal (1 year) - 1 device in HA pair	PAN-PA-5050-TP-HA2-R					9871						
9872	Software	PALO ALTO GLOBALPRT PA5250 HA SUB 3Y	Palo GlobalProtect Gateway for PA-5250 - Subscription license (3 years) - 1 device in HA pair - prepaid	PAN-PA-5250-GP-3YR-HA2					9872						
9873	Software	PALO ALTO NTWK CENTRAL MGMT SW	-The Panorama device management license boosts control over multiple devices in your network - It eliminates the need to install a desktop client - The centralized management system enhances network firewall visibility - Its versatile design is compatible with different software - The license covers up to 25 Palo Alto Networks next-generation firewalls	PAN-PRA-25					9873						
9874	Software	PALO ALTO PREM SUP YR 1 2S DEVICE 3Y	Premium Support Program - Technical support - for Panorama - 25 devices - prepaid - phone consulting - 3 years - 24x7 - response time: 1 h	PAN-SVC-PREM-PRA-25-3YR					9874						
9875	Software	ACAD PARALLELS DT MAC SUB RNW 1Y	(v. 12) - subscription license renewal (1 year) - 1 computer - academic, OEM - Mac	PDFM-AENTSUB-REN1Y					9875						
9876	Software	PARALLELS DT F/MAC AE SUB RNW 3Y	Desktop for Mac Business Edition - Subscription license renewal (3 years) - 1 user - academic - Mac	PDFM-A-ENTSUB-REN-3Y-ML					9876						
9877	Software	VEEAM B/U ESS 24/7 LIC 3Y F/PUB SEC	Upfront Billing License (3 years) + Production Support - 5 instances - public sector - includes Enterprise Plus Edition features	P-ESSVUL-0I-SU3YP-00					9877						
9878	Software	ACAD MS SEL+ EXCHGENTCAL 2019 WOSVC	Exchange Server 2019 Enterprise CAL - License - 1 device CAL - Select Plus - without services - Win - All Languages	PGI-00906					9878						
9879	Software	VEEAM B/U O36S 1YR RNW PUB SEC	Backup for Microsoft Office 365 - Upfront Billing License (renewal) (1 year) + Production Support - 1 user - public sector - minimum 10 license purchase - Win	P-VBO36S-0U-SU1AR-00					9879						
9880	Software	VEEAM BU & REPL ENT PUBLIC SEC	Backup & Replication Enterprise Plus for VMware - Product upgrade license - 1 socket - upgrade from Veeam Backup & Replication Enterprise Edition -	P-VBRPLS-VS-P0000-U4					9880						
9881	Software	VEEAM B/U LIC RNWL F/PUB SECTOR	Backup & Replication Universal License - Upfront Billing License (renewal) (1 year) + Production Support - 10 instances - public sector - includes Enterprise Plus Edition features	P-VBRVUL-0I-SU1AR-00					9881						
9882	Software	VEEAM B/U UNIV LIC ENT 24X7 PUB SEC	Backup & Replication Universal License - Upfront Billing License (3 years) + Production Support - 10 instances - public sector	P-VBRVUL-0I-SU3YP-00					9882						
9883	Software	MS EES M365ASSECURITY-EDU P/U LB	365 A5 Security - Subscription license - 1 user - hosted - academic - Campus, School - All Languages	PYQ-00001-12MO					9883						
9884	Software	WEBROOT ENDPT PRO GSM BUS RNW	SecureAnywhere Business - Endpoint Protection - Subscription license renewal (1 year) - 1 seat - hosted - academic, volume, non-profit - level D (250-499) - with Global Site Manager	R112260021D					9884						
9885	Software	ACAD MS WINSVRCAL 2019	Windows Server 2019 - License - 1 device CAL - academic - OLP: Academic - Single Language	R18-05746					9885						
9886	Software	ACAD MS WINSVRCAL 2019	Windows Server 2019 - License - 1 user CAL - academic - OLP: Academic - Single Language	R18-05748					9886						
9887	Software	PARALLELS REM APP SVR LIC RNW 1Y	Remote Application Server - Subscription license renewal (1 year) - 1 concurrent user	RAS-SUB-REN-1Y					9887						
9888	Software	PARALLELS REM APP SVR LIC RNW 2Y	Remote Application Server - Subscription license renewal (2 years) - 1 concurrent user	RAS-SUB-REN-2Y					9888						
9889	Software	RED HAT ENT LNX ACAD SVR	Enterprise Linux Academic Server Edition with Smart Management - W/ Red Hat Satellite - self-support subscription (1 year) - up to 1 guest, 16 sockets -	RH01183					9889						
9890	Software	LIGHTSPEED RELAY 5Y	Subscription license (5 years) - 1 device - Win, Mac, iOS, Chrome OS	RLY-5					9890						
9891	Software	RUCKUS SLED PRM SUP RNW F/SZ/VSZ	End User WatchDog Premium Support - Technical support (renewal) - for Ruckus SmartZone / Virtual SmartZone - license - 1 access point - academic, local, state - phone consulting - 1 year - 24x7	S51-0001-1LSG					9891						
9892	Software	VANDYKE SECURECRT W/3Y OF UPD 2-9U	SecureCRT - License + 3 Years Software Maintenance - 1 user - volume - 2-9 licenses	SCRT-0009-0002-3					9892						
9893	Software	SYM EP PROT L+M 250-499 1Y	Initial subscription license (1 year) + Support - 1 device - academic, volume, GOV - 250-499 licenses - Win	SEP-NEW-S-AG-250-500-1Y					9893						
9894	Software	SYM EP PROT RNW MNT 500-999 1Y	Endpoint Protection - Maintenance (renewal) (1 year) - 1 device - academic, volume, GOV - 500-999 licenses - Win	SEP-RNW-AG-500-1K					9894						
9895	Software	SPLUNK ENT STD SUP RNWL		SE-P-ST-R					9895						
9896	Software	SPLUNK ENTERPRISE LICENSE		SE-T-LIC-ST					9896						
9897	Software	SYM MSG GTWY L+M RNWL 1K-2499 1Y	Subscription license renewal (1 year) + Support - 1 user - academic, volume, GOV - 1000-2499 licenses	SMG-EXT-AG-1K-2500-1Y					9897						
9898	Software	COMMVAULT SUP & MNT PREM		S-PREM-RNWL					9898						
9899	Software	JUNIPER ADV LIC SY CLASS 1	Networks Advanced 1 (OSPF/BGP/SIS/MC-LAG) - Term License (5 years) + 5 Years Support	S-QFXSK-C1-A1-5					9899						
9900	Software	SINGLEWIRE INFORMACAST MOB SUB T1 1Y	InformaCast Mobile - Subscription license (1 year) - 1 user - hosted - volume - Tier 1 - Android, iOS	SS-1YR-MOB-TIER 1					9900						
9901	Software	SOUNDTRAP SUITE 50-500 1Y	Suite - Subscription license (1 year) - 1 user - volume - 50-500 licenses	ST-50-500-1Y					9901						
9902	Software	KEMP VLM-200 STD SUB 1Y	Standard Subscription - Technical support - for Virtual LoadMaster VLM-200 - phone consulting - 1 year - 10x5	ST-VLM-200					9902						
9903	Software	VIEWSONIC SF SW-043 MIRRORING360	Mirroring360 - License - Win, Mac, Android, iOS - for ViewBoard IFP6560, IFP7560	SW-043					9903						
9904	Software	VIEWSONIC OKTOPUS 2-5C XIMBUS+PLP 1Y	Qwizdom Ximbus - Box pack (3 years) - with Qwizdom Oktopus (2 installs) - for ViewSonic PS750, VPC10; ViewBoard IFP5550, IFP6550, IFP6560, IFP7550, IFP7560, IFP8650	SW-110					9904						
9905	Software	TERADICI DESKTOP ACCESS 1Y 1U		TDA01YP-E					9905						
9906	Software	HP CLASSROOM MANAGER 3.0	Classroom Manager - (v. 3.0) - license - Win, Android, Chrome OS - English - United States - for HP 25X G5; Chromebook 11 G5, 13 G1; ProBook 430 G4, 440 G4, 45X G4, 470 G4	V1E72AA#ABA					9906						
9907	Software	ACAD VMW VCTR SRV FND F/VSPH BSS RNW	Support and Subscription Basic - Technical support (renewal) - for VMware vCenter Server Foundation for vSphere (v. 6) - 1 instance, up to 3 hosts - academic - emergency phone consulting - 1 year - 12x5 - response time: 4 business hours	VCS6-FND-G-SSS-A-R					9907						
9908	Software	ACAD VMWARE BSNS VS6 STD F/VSPH 6	Technical support - for VMware vCenter Server Standard for vSphere (v. 6) - 1 instance - academic - emergency phone consulting - 1 year - 12x5 - response time: 4 business hours	VCS6-STD-G-SSS-A-R					9908						
9909	Software	ACAD VMWARE PSNS VS6 STD F/VSPH 6	Support and Subscription Production - Technical support - for VMware vCenter Server Standard for vSphere (v. 6) - 1 instance - academic - emergency phone consulting - 1 year - 24x7 - response time: 30 min	VCS6-STD-P-SSS-A-R					9909						
9910	Software	VMWARE VCENTER SRV PROD SUP COV	Support and Subscription Production - Technical support (renewal) - for VMware vCenter Server Standard for vSphere (v. 6) - 1 instance - emergency phone consulting - 1 year - 24x7 - response time: 30 min	VCS6-STD-P-SSS-C-R					9910						

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9911	Software	EDU BSNS VMW VCTR SVR 7 STD F/VSPH 7	Support and Subscription Basic - Technical support (renewal) - for VMware vCenter Server Standard for vSphere (v. 7) - 1 instance - academic - emergency phone consulting - 1 year - 12x5 - response time: 4 business	VCS7-STD-G-SSS-A-R					9911							
9912	Software	EDU PSNS VMW VCTR SVR 7 STD F/VSPH 7	Support and Subscription Production - Technical support (renewal) - for VMware vCenter Server Standard for vSphere (v. 7) - 1 instance - academic - emergency phone consulting - 1 year - 24x7 - response time: 30 min	VCS7-STD-P-SSS-A-R					9912							
9913	Software	VMWARE SRM 8 ENT 25VM PK PSNS RNWL	Support and Subscription Production - Technical support (renewal) - for VMware Site Recovery Manager Enterprise (v. 8) - 25 VMs - emergency phone consulting - 1 year - 24x7 - response time: 30 min	VC-SRM8-25E-PSSS-C-R					9913							
9914	Software	VEEAM BU ESS ENT 2SKT BND MNT 1Y	Standard Support - Technical support (renewal) - for Veeam Backup Essentials Enterprise Bundle for VMware - 2 sockets - phone consulting - 1 year - 12x5	V-ESSENT-VS-P01AR-00					9914							
9915	Software	ACAD VMW VRLZ OPS8 ADV 25PK BSNS RNW		VR8-OADO25-G-SSS-A-R					9915							
9916	Software	ACAD VMW VRLZ OPS8 STD CPU BSNS RNW	Support and Subscription Basic - Technical support (renewal) - for vRealize Operations Standard (v. 8) - 1 CPU - academic - emergency phone consulting - 1 year - 12x5 - response time: 4 business hours	VR8-OSTC-G-SSS-A-R					9916							
9917	Software	ACAD VMW VRLZ OPS 8 STD PSNS RNWL	Support and Subscription Production - Technical support (renewal) - for vRealize Operations Standard (v. 8) - 1 CPU - academic - emergency phone consulting - 1 year - 24x7 - response time: 30 min	VR8-OSTC-P-SSS-A-R					9917							
9918	Software	ACAD VMWARE BSNS VSPH 6 ENT 1P	Technical support - for VMware vSphere Enterprise Edition (v. 6) - 1 processor - academic - emergency phone consulting - 1 year - 12x5 - response time: 4	VS6-ENT-G-SSS-A-R					9918							
9919	Software	VMWARE VSPHERE 6 ENT PROD SUP COV	Technical support - for VMware vSphere Enterprise Edition (v. 6) - 1 processor - emergency phone consulting - 1 year - 24x7 - response time: 30 min	VS6-ENT-P-SSS-C-R					9919							
9920	Software	ACAD VMWARE BSNS VSPH 6 ENT + 1P	Technical support - for VMware vSphere Enterprise Plus Edition (v. 6) - 1 processor - academic - emergency phone consulting - 1 year - 12x5 - response time: 4	VS6-EPL-G-SSS-A-R					9920							
9921	Software	ACAD VMWARE PSNS VSPH 6 ENT + 1P	Support and Subscription Production - Technical support (renewal) - for VMware vSphere Enterprise Plus Edition (v. 6) - 1 processor - academic - emergency phone consulting - 1 year - 24x7 - response time: 30 min	VS6-EPL-P-SSS-A-R					9921							
9922	Software	VMWARE VSPHERE ENT PROD SUP COV	Technical support - for VMware vSphere Enterprise Plus Edition (v. 6) - 1 processor - emergency phone consulting - 1 year - 24x7 - response time: 30 min	VS6-EPL-P-SSS-C-R					9922							
9923	Software	ACAD BSNS VMW VSPH 6ENT+ VCLD RNW	Support and Subscription Basic - Technical support (renewal) - for VMware vSphere Enterprise Plus for vCloud Suites (v. 6) - 1 CPU - academic - emergency phone consulting - 1 year - 12x5 - response time: 4	VS6-EPL-VS-G-SSS-A-R					9923							
9924	Software	ACAD VMWARE PSNS VSPH 6 STD 1P 1Y	Support and Subscription Production - Technical support - for VMware vSphere Standard Edition (v. 6) - 1 processor - academic - emergency phone consulting - 1 year - 24x7 - response time: 30 min	VS6-STD-P-SSS-A					9924							
9925	Software	VMWARE VSPHERE STD PROD SUP COV	Technical support - for VMware vSphere Standard Edition (v. 6) - 1 processor - emergency phone consulting - 24x7 - response time: 30 min	VS6-STD-P-SSS-C-R					9925							
9926	Software	EDU BSNS F/VMW VSPH 7 ENT + F/1 CPU	Support and Subscription Basic - Technical support (renewal) - for VMware vSphere Enterprise Plus Edition (v. 7) - 1 processor - academic - emergency phone consulting - 1 year - 12x5 - response time: 4 business	VS7-EPL-G-SSS-A-R					9926							
9927	Software	ACAD VMW VSPH 7 ENT+ 1PROC PSNS RNWL	Support and Subscription Production - Technical support (renewal) - for VMware vSphere Enterprise Plus Edition (v. 7) - 1 processor - academic - emergency phone consulting - 1 year - 24x7 - response time: 30 min	VS7-EPL-P-SSS-A-R					9927							
9928	Software	EDU UPG: VMW VSPH 7 ESS TO VSPH 7 ES	vSphere Essentials Plus Kit - (v. 7) - upgrade license - 3 hosts - upgrade from VMware vSphere 7 Essentials -	VS7-ES-ESPL-UG-A					9928							
9929	Software	ACAD VMW VSPH 7 ESS+ KIT 3H BSNS 1Y	Support and Subscription Basic - Technical support - for VMware vSphere Essentials Plus Bundle (v. 7) - academic - emergency phone consulting - 1 year - 12x5 - response time: 4 business hours	VS7-ESP-KIT-G-SSS-A					9929							
9930	Software	EDU BSNS F/VMW VSPH 7 STD F/1 CPU	Support and Subscription Basic - Technical support (renewal) - for VMware vSphere Standard Edition (v. 7) - 1 processor - academic - emergency phone consulting - 12x5 - response time: 4 business hours	VS7-STD-G-SSS-A-R					9930							
9931	Software	EDU PSNS F/VMW VSPH 7 STD F/1 CPU	Support and Subscription Production - Technical support (renewal) - for VMware vSphere Standard Edition (v. 7) - 1 processor - academic - emergency phone consulting - 1 year - 24x7 - response time: 30 min	VS7-STD-P-SSS-A-R					9931							
9932	Software	ACAD VMWARE VIEW 4 PRM 1Y BSNS 100P	Support and Subscription Basic - Technical support (renewal) - for VMware View Premier Bundle (v. 4) - academic - emergency phone consulting - 1 year - 12x5 - response time: 4 business hours	VU4-PR-100-G-SSSAR					9932							
9933	Software	ACAD VMWARE VIEW 4 PRM 1Y BSNS 10P	Support and Subscription Basic - Technical support (renewal) - for VMware View Premier Bundle (v. 4) - academic - emergency phone consulting - 1 year - 12x5 - response time: 4 business hours	VU4-PR-10-G-SSS-AR					9933							
9934	Software	VMWARE VIEW 4 PRM START PSNS	Support and Subscription Production - Technical support (renewal) - for VMware View Premier Bundle Starter Kit (v. 4) - emergency phone consulting - 1 year - 24x7 - response time: 30 min	VU4-PR-STR-P-SSSCR					9934							
9935	Software	VEEAM AVAIL STE ENT F/VMM MNT RNW	Standard Support - Technical support (renewal) - for Veeam Availability Suite Enterprise for VMware - 1 socket - phone consulting - 1 year - 12x5	V-VASENT-VS-P01AR-00					9935							
9936	Software	VEEAM YR BAS MNT RNWL B/U REPL ENT	Technical support (renewal) - for Veeam Backup & Replication Enterprise for VMware - phone consulting - 1 year - 12x5	V-VBRENT-VS-P01AR-00					9936							
9937	Software	VEEAM BU & REPLICATION ENT+F/VMW 1Y	Standard Support - Technical support (renewal) - for Veeam Backup & Replication Enterprise Plus for VMware - 1 socket - phone consulting - 1 year - 12x5	V-VBRPLS-VS-P01AR-00					9937							
9938	Software	VEEAM BAS MNT ED UPG TO B/U+REPL ENT	Basic Support - Technical support - for Veeam Backup & Replication Enterprise Plus - upgrade license - 1 socket - upgrade from Veeam Backup & Replication Enterprise - phone consulting - 1 month - 12x5 - response time: 2 business hours	V-VBRPLS-VS-P0MBE-U4					9938							
9939	Software	VEEAM BU+REP STD F/VMW MNT RNW	Standard Support - Technical support (renewal) - for Veeam Backup & Replication Standard for VMware - 1 socket - phone consulting - 1 year - 12x5	V-VBRSTD-VS-P01AR-00					9939							
9940	Software	VEEAM B/U ENT LIC + 24/7 SUP	Backup & Replication Universal License - Upfront Billing License (1 month) + Production Support - 10 instances - co-term only, includes Enterprise Plus Edition features	V-VBRVUL-0I-SU1MP-00					9940							
9941	Software	WEVIDEO SUB 1Y 500 - 749		WEVIDEO_NEW_1YR_500-749					9941							
9942	Software	APC 3-YEAR 25 NODE INFRASTRUXURE	-TAA Compliant - Extended Warranty - Technical support - for InfraStruXure Central - 25 nodes - phone consulting - 3 years - 24x7	WMS3YR25N					9942							
9943	Software	APC 3YR STRUXUREWARE CENTRAL SW SUP	-TAA Compliant - Software Support Contract - Technical support - for StruxureWare Central Virtual Machine - phone consulting - 3 years - 24x7	WMS3YRVM					9943							
9944	Software	ACAD VMW WKSTN RPO 15 LIC	(v. 15) - license - academic - ESD - Linux, Win	WS15-PRO-A					9944							

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9945	Software	ACAD VMW AW SC SAAS P/DVC SUB 1Y	AirWatch Shared Cloud - Subscription license (1 year) + 1 Year VMware SaaS Basic Support - 1 device - hosted - academic, prepaid, K-12 Schools - SPP	WSD-AK12B-12PT0-A1S					9945						
9946	Software	ACAD VMW AW SC SAAS P/DVC SUB RNWL	AirWatch Shared Cloud - Subscription license renewal (1 year) + 1 Year VMware SaaS Basic Support - 1 device - hosted - academic, prepaid, K-12 Schools - SPP	WSD-AK12B-12PT0-A1S-R					9946						
9947	Software	ACAD VMW AW K-12 SC SAAS SUB+SUP 1Y	AirWatch Shared Cloud - Subscription license (1 year) + 1 Year VMware Production Support & Subscription Service - 1 device - hosted - academic, prepaid, K-12 Schools - SPP	WSD-AK12P-12PT0-A1S					9947						
9948	Software	XMEDIUS ONE FOIP CHANNEL	License - 1 FoIP channel - Win	XM-ENT-CH-FOIP					9948						
9949	Software	XMEDIUS FAX ENT SRV UNL USERS	License - unlimited users - Win	XM-ENT-UNL					9949						
9950	Software	XMEDIUS WEB ENABLED FAX CLNT		XM-ENT-WEB					9950						
9951	Software	MILESTONE XPROTECT PRO+ DVC	XProtect Professional+ - License - 1 device - Win	XPPPLUSDL					9951						
9952	Software	MILESTONE XPROTECT PRO+ CARE PLS 1Y	Milestone Care Plus - Technical support - for XProtect Professional+ - 1 device - web support - 1 year	YXPPPLUSDL					9952						
9953	Video & Audio	Sennheiser ME 4 - microphone	ME 4 - Microphone - matte black	005020					9953						
9954	Video & Audio	eReplacements Premium Power 01-00247-ER Compatible Bulb - projector lamp	Projector lamp - for SMART Unifi UF45, UF45-560, UF45-580, UF45-660, UF45-680	01-00247-ER					9954						
9955	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, SMART 01-00247-TM	Projector Lamp - Wattage: 275W - Lamp Life: Up to 2000 hours high brightness mode,up to 3000 hours standard mode - Compatible With: SMART UF45,600i2,660i2,680i2,Unifi 45 - Meets or exceeds OEM specs - Uses genuine OEM bulb - Total Micro 180 day limited warranty	01-00247-TM					9955						
9956	Video & Audio	CyberData Multicast Wall Mount Speaker - IP speaker - for PA system	Multicast Wall Mount Speaker - IP speaker - for PA system - PoE	011487					9956						
9957	Video & Audio	EVGA GeForce 210 Graphics Card - 1 GB RAM	Graphics card - GF 210 - 1 GB DDR3 - PCIe 2.0 x16 - DVI, D-Sub, HDMI	01G-P3-1312-LR					9957						
9958	Video & Audio	EVGA GeForce 210 Graphics Card - 1 GB RAM	Graphics card - GF 210 - 1 GB DDR3 - PCIe 2.0 x16 - DVI, D-Sub, HDMI	01G-P3-1313-KR					9958						
9959	Video & Audio	EVGA GeForce GT 710 - graphics card - GF GT 710 - 1 GB	GeForce GT 710 - Graphics card - GF GT 710 - 1 GB DDR3 - PCIe 2.0 x16 - DVI, D-Sub, HDMI	01G-P3-2711-KR					9959						
9960	Video & Audio	Revolabs xTag USB Wireless Microphone System	Revolabs xTag USB-Only System, includes one xTag Wearable Microphone & Charger/Receiver	02-DSKSYS-D					9960						
9961	Video & Audio	EVGA GeForce GT 710 - graphics card - GF GT 710 - 2 GB	GeForce GT 710 - Graphics card - GF GT 710 - 2 GB DDR3 - PCIe 2.0 x16 - DVI, D-Sub, HDMI	02G-P3-2713-KR					9961						
9962	Video & Audio	EVGA GeForce GT 1030 - graphics card - GF GT 1030 - 2 GB	Graphics card - GF GT 1030 - 2 GB GDDR5 - PCIe 3.0 x16 low profile - DVI, HDMI - Gaming	02G-P4-6333-KR					9962						
9963	Video & Audio	Revolabs Solo Microphone, RF-Armor™ Tabletop, Omni-directional*	Microphone	05-TBLMICEX-OM-11					9963						
9964	Video & Audio	EVGA GeForce GTX 1660 XC Black GAMING - graphics card - GF GTX 1660 - 6 GB	GeForce GTX 1660 XC Black GAMING - Graphics card - GF GTX 1660 - 6 GB GDDR5 - PCIe 3.0 x16 - DVI, HDMI, DisplayPort - black	06G-P4-1161-KR					9964						
9965	Video & Audio	3M 14" Privacy Filter from Lenovo	Notebook privacy filter - 14" - for ThinkBook 14; ThinkPad A485; E48X; E490; P43; T49X; X1 Carbon (7th Gen); X1 Yoga (4th Gen)	0A61769					9965						
9966	Video & Audio	Nuance PowerMic III - speaker microphone	Nuance PowerMic III - speaker microphone	0POWM3N9-E01					9966						
9967	Video & Audio	FRONTROW ITM-02 PENDANT MIC	ITM-02 Pendant Microphone Kit - Microphone	1000-00039					9967						
9968	Video & Audio	FRONTROW ISM-02 PASS-AROUND MIC KIT	360 deg. Emitter Diodes - Power Indicator - Battery Indicator - Small and Lightweight: At less than 15cm/6in tall and just 2.5 oz,the microphone is much easier for students to use - Power/Push-to-talk Switch - Lithium Ion Battery: 3-year life expectancy,lightweight and rechargeable - For charging via USB cable or for	1000-00040					9968						
9969	Video & Audio	FRONTROW JUNO W/BLUETOOTH SYSTEM	Speaker - Juno Tower Receiver - Bluetooth Audio Receiver - OptiVoice Voice Clarity Feature - PrioriTeach - ITR-02 Juno Tower Receiver - ITM-02 Pendant	1000-00057					9969						
9970	Video & Audio	FRONTROW JUNO W/BT+CAPTURE+MIC	Juno System - With Bluetooth,Lesson Capture,Student Mic & Charger	1000-00083					9970						
9971	Video & Audio	FrontRow 1TM-02L Pendant Microphone Kit for Pro Digital/Lasso/Symbio	Microphone Kit - Transmission type: Infrared - Microphone: Unidirectional Cardioid - Charge/Programming Jack - Smart Button - Lithium-ion Battery - 3.5mm Audio Input Jack for Wireless Transmission	1000-00095					9971						
9972	Video & Audio	FRONTROW 940 RECEIVER KIT		1000-00145					9972						
9973	Video & Audio	AMD Radeon Pro WX5100 - graphics card - Radeon Pro WX 5100 - 8 GB	Radeon Pro WX5100 - Graphics card - Radeon Pro WX 5100 - 8 GB GDDR5 - PCIe 3.0 x16 - 4 x DisplayPort	100-505940					9973						
9974	Video & Audio	AMD Radeon Pro WX 3200 - graphics card - Radeon Pro WX 3200 - 4 GB	Radeon Pro WX 3200 - Graphics card - Radeon Pro WX 3200 - 4 GB GDDR5 - PCIe 3.0 x16 low profile - 4 x Mini DisplayPort	100-506115					9974						
9975	Video & Audio	MobileCo Interactive Projector Board with Brio Trim - interactive	Interactive whiteboard - 86" - low gloss white	2G5KG-26					9975						
9976	Video & Audio	MobileCo Interactive Projector Board with Brio Trim - interactive	Interactive Projector Board with Brio Trim - Interactive whiteboard - 107" - wired - glossy white	2G5KH-25					9976						
9977	Video & Audio	MobileCo Interactive Projector Board with Brio Trim - interactive	Interactive Projector Board with Brio Trim - Interactive whiteboard - 107" - wired - low gloss white	2G5KH-26					9977						
9978	Video & Audio	MobileCo Interactive Projector Board with Brio Trim - interactive	Interactive Projector Board with Brio Trim - Interactive whiteboard - 113" - wired - glossy white	2G5KJ-25					9978						
9979	Video & Audio	eReplacements 1018580-OEM (Philips Bulb) - projector lamp	1018580-OEM (Philips Bulb) - Projector lamp (equivalent to: SMART 1018580) - 230 Watt - 2000 hour(s) - for SMART LightRaise 60wi	1018580-OEM					9979						
9980	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, SMART 1018580-TM	Projector Lamp - Wattage: 230W - Lamp Life: Up to 3500 hours standard mode,up to 5000 hours economy mode - Compatible With: SMART Lightraise 60WI,SLR60WI - Meets or exceeds OEM specs - Uses genuine OEM bulb - 180 day Total Micro limited warranty	1018580-TM					9980						
9981	Video & Audio	eReplacements 1018740-OEM - projector lamp with genuine OEM bulb	1018740-OEM - Projector lamp with genuine OEM bulb (equivalent to: SMART 1018740) - 280 Watt - 2000 hour(s) - for SMART UX80	1018740-OEM					9981						
9982	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, SMART 1018740-TM	Brilliance by Total Micro with Genuine Original Manufacturer Replacement Bulb, SMART 1018740-TM	1018740-TM					9982						
9983	Video & Audio	Teq Replacement Lamp for UF70 and UF70W Projector	Teq Replacement Lamp for UF70 and UF70W Projector	1020991					9983						
9984	Video & Audio	Diamond Lamps projector lamp	Projector lamp (equivalent to: 1020991) - 280 Watt - for SMART UF70, UF70w; LightRaise 60wi2	1020991-DL					9984						
9985	Video & Audio	eReplacements 1020991-ER Compatible Bulb - projector lamp	1020991-ER Compatible Bulb - Projector lamp (equivalent to: SMART 1020991) - 2000 hour(s) - for SMART UF70, UF70w	1020991-ER					9985						
9986	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, SMART 1020991-TM	Projector Lamp - Wattage: 230W - Compatible With: SMART UF70,UF70w - LightRaise Interactive Projector 60wi2,60wi2-SMP,SMART Board Interactive Whiteboard System SB480i6,SB680i6,SB685i6,SBM680i6,SBM685i6,SB880i6,SB885i6 - Lamp Life: Up to 3000 hours standard mode,up to 4000 hours economy mode (SB880i6 and SB885i6: up to 2500 hours standard mode) - Meets or exceeds OEM specs - Genuine OEM bulb - Total Micro 180 day limited	1020991-TM					9986						
9987	Video & Audio	eReplacements 1026952-ER - projector lamp	1026952-ER - Projector lamp (equivalent to: SMART 1026952) - 260 Watt - 3000 hour(s) - for SMART U100	1026952-ER					9987						
9988	Video & Audio	TEquipment Replacement Pen for SMART SBID MX Series Interactive Display	Replacement Pen - For SMART SBID MX Series Interactive Display	1031045					9988						
9989	Video & Audio	RackSolutions keyboard/mouse tray	Keyboard/mouse tray - wall mountable - black	104-2795					9989						

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												Columns K through P are for any equivalent substitutions.				
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
9990	Video & Audio	Canon PowerShot SX540 HS - digital camera	The Canon PowerShot SX540 HS digital camera includes a 50x optical zoom and 100x SuperPlus lens, enabling detailed distance photography - 20.3 megapixel CMOS sensor with DIGIC 6 image processor creates clear images in low lighting - 1080p Full HD video with 59.94fps creates high-quality videos - 24mm wide-angle lens is suitable for landscape photography - Upload photos and videos to the web with in-built NFC and Wi-Fi	1067C001					9990						
9991	Video & Audio	Canon PowerShot SX420 IS	The Canon PowerShot SX420 IS includes battery pack, charger, lens cap and wrist strap - The camera has a 42x optical zoom, 20 MP and 720p video resolution - Features image stabilization to help you capture steady images and videos - Includes Wi-Fi and NFC technology for remote image and video access - Canon offers a 1-	1068C001					9991						
9992	Video & Audio	Kramer VM-24HC 2x1:4 HDMI Switcher & Distribution Amplifier -	Video/audio splitter - 4 x HDMI - desktop - DC power	10-71007090					9992						
9993	Video & Audio	CANON POWERSHOT SX620 20.2MP BLACK	Digital camera - compact - 20.2 MP - 1080p / 30 fps - 25x optical zoom - Wi-Fi, NFC - black	1072C001					9993						
9994	Video & Audio	Canon PowerShot ELPH 360 HS - digital camera	Digital camera - compact - 20.2 MP - 1080p / 29.97 fps - 12x optical zoom - Wi-Fi, NFC - silver	1078C001					9994						
9995	Video & Audio	Canon PowerShot ELPH 190 IS - digital camera	Digital camera - compact - 20.0 MP - 720p / 25 fps - 10x optical zoom - Wi-Fi, NFC - black	1084C001					9995						
9996	Video & Audio	CANON POWERSHOT ELPH 180 20MP SILVER	Digital camera - compact - 20.0 MP - 720p / 25 fps - 8x optical zoom - silver	1093C001					9996						
9997	Video & Audio	Canon PowerShot ELPH 180 - digital camera	Digital camera - compact - 20.0 MP - 720p / 25 fps - 8x optical zoom - red	1096C001					9997						
9998	Video & Audio	Philips Signage Solutions 10BDL4151T 10.1" LED-backlit LCD display - HD	Signage Solutions 10BDL4151T - 10.1" Diagonal Class LED-backlit LCD display - interactive digital signage - with touchscreen (multi touch) / camera - Android - 720p 1280 x 800	10BDL4151T					9998						
9999	Video & Audio	Elgato Stream Deck - keypad	Stream Deck - Keypad - USB	10GAA9901					9999						
10000	Video & Audio	Elgato Stream Deck Mini - keypad	Stream Deck Mini - Keypad - USB	10GAI9901					10000						
10001	Video & Audio	Elgato Cam Link - video capture adapter - USB 3.0	Cam Link - Video capture adapter - USB 3.0	10GAM9901					10001						
10002	Video & Audio	Elgato Stream Deck XL - keypad	Stream Deck XL - Keypad - backlit - USB	10GAT9901					10002						
10003	Video & Audio	CORSAIR ELGATO RING LIGHT	Ring Light - Lamp head - 1 heads - LED - 45 W - DC	10LAC9901					10003						
10004	Video & Audio	Lenovo ThinkCentre Tiny-in-One 22 - Gen 3 - LED monitor - Full HD	ThinkCentre Tiny-in-One 22 - Gen 3 - LED monitor - 21.5" (21.5" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - DisplayPort - speakers - black - for ThinkCentre M715q (2nd Gen) 10VK; M75q-1 11AA, 11AS; M75s-1 11AA, 11AV; M90n-1 IoT 11AJ	10R1PAR1US					10004						
10005	Video & Audio	DRAPER 270IN PARAGON SERIES E	Paragon/Series E - Projection screen - ceiling mountable, wall mountable - motorized - 110 V - 270" (270.1 in) - 16:9 - Matt White - white	114209					10005						
10006	Video & Audio	Draper Targa projection screen - 109"	Targa - Projection screen - ceiling mountable, wall mountable - motorized - 110 V - 109" (109.1 in) - 16:10 - Matt White - white	116368					10006						
10007	Video & Audio	Draper Targa projection screen - 123"	Targa - Projection screen - ceiling mountable, wall mountable - motorized - 110 V - 123" (122.8 in) - 16:10 - Matt White - white	116369					10007						
10008	Video & Audio	DRAPER TARGA 165" DIAG MATTE WHITE	Targa - Projection screen - ceiling mountable, wall mountable - motorized - 110 V - 165" (165 in) - 16:10 - Matt White - white	116371					10008						
10009	Video & Audio	DRAPER 140IN MOTORIZED SCRN W/CTRLR	Targa - Projection screen - ceiling mountable, wall mountable - motorized - 110 V - 165" (165 in) - 16:10 - Matt White - white	116371L					10009						
10010	Video & Audio	DRAPER TARGA 198IN MOTOR MATT WHITE	Projection screen - ceiling mountable, wall mountable - motorized - 110 V - 198" (198 in) - 16:10 - Matt White XT1000E - white	116485U					10010						
10011	Video & Audio	Lenovo ThinkCentre Tiny-in-One 24 - Gen 4 - LED monitor - Full HD	ThinkCentre Tiny-in-One 24 - Gen 4 - LED monitor - 23.8" (23.8" viewable) - touchscreen - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 1000:1 - 4 ms - DisplayPort - speakers - black	11GCPAR1US					10011						
10012	Video & Audio	Lenovo ThinkCentre Tiny-in-One 24 - Gen 4 - LED monitor - Full HD	ThinkCentre Tiny-in-One 24 - Gen 4 - LED monitor - 23.8" (23.8" viewable) - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 1000:1 - 4 ms - DisplayPort - speakers - black	11GDPAR1US					10012						
10013	Video & Audio	Teq XD SoloSolution Portable Multimedia Speaker System	Speaker System - DECT Technology - Speaker: 8" Woofer,1" Horn - Emits Crystal Clear Audio - Built-in Voice Priority	1200-0554					10013						
10014	Video & Audio	Draper Single Station Control SS-1R - projection screen key-switch	Single Station Control SS-1R - Projection screen key-switch - black, stainless steel	121001					10014						
10015	Video & Audio	DRAPER WALL MOUNTING	Bracket for projection screen - wall-mountable	121204					10015						
10016	Video & Audio	DRAPER LOW VOLT CTRL MODULE LVC-IV	Low voltage control LVC-IV - Projection screen control box - AC 110-120 V	121222					10016						
10017	Video & Audio	Draper LVC-S remote control	LVC-S - Remote control - 3 buttons - cable	121225					10017						
10018	Video & Audio	CHRISTIE ACCESS SERIES 65IN UHD		135-018100-01					10018						
10019	Video & Audio	ELMO PX-30E 4K UHD Document Camera	Document Camera - Resolution: 4K Ultra HD	1375					10019						
10020	Video & Audio	ELMO PX-10E 2K UHD DOCUMENT CAMERA	Document camera - color - 12 MP - 3820 x 2840 - 1600 TVL - audio - VGA, HDMI - USB 3.0 - MPEG-4, H.264,	1376					10020						
10021	Video & Audio	Elmo TT-12F - document camera	TT-12F - Document camera - color - 12 MP - 3840 x 2160 - 4K - audio - VGA, HDMI - USB 3.0 - DC 12 V	1378					10021						
10022	Video & Audio	ELMO TT-12W VISUAL PRESENTER	TT-12W STEM-CAM - Document camera - color - 3.4 MP - 1920 x 1080 - 720p, 1080p - motorized - 800 TVL - audio - wireless - RGB, HDMI - Wi-Fi - LAN 10/100 - USB 2.0 - DC 12 V	1379					10022						
10023	Video & Audio	Kramer PA-120Z - power amplifier	PA-120Z - Power amplifier	13-80455030					10023						
10024	Video & Audio	Elmo STEM-CAM MA-1 - document camera	STEM-CAM MA-1 - Document camera - color - 8 MP - 1920 x 1080 - 720p, 1080p - audio - wireless - VGA, HDMI - Wi-Fi - LAN - USB 2.0 - DC 5 V	1385					10024						
10025	Video & Audio	UAG - screen protector	Screen protector - 10.2" - for Apple 10.2-inch iPad (7th generation)	141910110000					10025						
10026	Video & Audio	ELMO MX-P2 VISUAL PRESENTER	Visual Presenter - 16x Digital Zoom - Resolution: 4K - SuperSpeed USB 3.0,HDMI and RGB Outputs - Equipped to Twist,Bend and Fold - Writing Board for Dry Marker Surface - Focus: Auto (One Push) - Illumination: White LED - Power Source: DC5V - Navigation Bu	1430					10026						
10027	Video & Audio	ELMO OX-1 VISUAL PRESENTER	OX-1 - Document camera - color - 8 MP - 720p, 1080p - audio - USB 2.0 - DC 5 V	1433					10027						
10028	Video & Audio	Elmo OX-1 Writing Board Bundle - document camera - with Elmo MX Writing Boa	OX-1 Writing Board Bundle - Document camera - color - 8 MP - 720p, 1080p - audio - USB 2.0 - DC 5 V - with Elmo MX Writing Board	1433-6					10028						
10029	Video & Audio	Epson projector remote control	Projector remote control - for Epson EB-W12, EB-X11, EB-X12, EB-X14	1547200					10029						
10030	Video & Audio	Mimio Teach Interactive Module for Whiteboard	Projector pointing device - 9.5 x 5 ft - ultrasound / infrared - wireless - 2.4 GHz - USB wireless receiver	1762262					10030						
10031	Video & Audio	mimio MimioHub - network adapter - USB	MimioHub - Network adapter - USB	1774342					10031						
10032	Video & Audio	Mimio Projector Bulb for Mimio 280	Projector Bulb - For Mimio 280	1869786					10032						
10033	Video & Audio	mimio - stylus	Stylus - electromagnetic - wireless	1874048					10033						
10034	Video & Audio	NewTek 19U Double Rack System	-Rack Unit: 19U	19RU-DOUBLE					10034						
10035	Video & Audio	HP P22 G4 - P-Series - LED monitor - Full HD (1080p) - 21.5"	P22 G4 - P-Series - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - black	1A7E4AA#ABA					10035						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
10036	Video & Audio	HP P24 G4 - P-Series - LED monitor - Full HD (1080p) - 23.8"	P24 G4 - P-Series - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - black	1A7E5AA#ABA					10036						
10037	Video & Audio	HP Z43 - LED monitor - 4K - 42.5"	LED monitor - 42.5" (42.5" viewable) - 3840 x 2160 4K - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort, Mini DisplayPort, USB-C - black pearl - promo	1AA85A8#ABA					10037						
10038	Video & Audio	HP E14 G4 - LED monitor - Full HD (1080p) - 14"	E14 G4 - LED monitor - 14" (14" viewable) - portable - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 400 cd/m² - 800:1 - 5 ms - 2xUSB-C - silver stand	1B065AA#AC3					10038						
10039	Video & Audio	HP Z27q G3 - LED monitor - 27"	Z27q G3 - LED monitor - 27" (27" viewable) - 2560 x 1440 QHD @ 60 Hz - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI, 2xDisplayPort - silver	1C4Z7AA#ABA					10039						
10040	Video & Audio	HP SB ELITEDISPLAY E223 MON US 21.5"	EliteDisplay E223 - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - silver, black (rear cover) - Smart Buy	1FH45A8#ABA					10040						
10041	Video & Audio	HP SB ELITEDISPLAY E233 MON US 23IN	EliteDisplay E233 - LED monitor - 23" (23" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - black, silver - Smart Buy	1FH46A8#ABA					10041						
10042	Video & Audio	HP SB ELITEDISPLAY E243 MON US 23.8"	EliteDisplay E243 - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - silver bezel, silver frame, black (rear cover)	1FH47A8#ABA					10042						
10043	Video & Audio	HP SB ELITEDISPLAY E243M 23.8" MON	EliteDisplay E243M - LED monitor - 23.8" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - speakers - black (rear cover), silver (speakers, bezel and stand) - Smart	1FH48A8#ABA					10043						
10044	Video & Audio	HP SB ELITEDISPLAY E243I MON US 23.8	EliteDisplay E243i - LED monitor - 24" - 1920 x 1200 WUXGA @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - black, silver bezel - Smart Buy	1FH49A8#ABA					10044						
10045	Video & Audio	HP EliteDisplay E273m - LED monitor - Full HD (1080p) - 27" - Smart Buy	EliteDisplay E273m - LED monitor - 27" (27" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort, USB-C - speakers - black (rear cover), silver (front bezel, frame and stand) - Smart Buy	1FH51A8#ABA					10045						
10046	Video & Audio	HP EliteDisplay E273q - LED monitor - 27" - Smart Buy	EliteDisplay E273q - LED monitor - 27" (27" viewable) - 2560 x 1440 QHD @ 60 Hz - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort, USB-C - black (rear cover), silver (front bezel, frame and stand) - Smart Buy	1FH52A8#ABA					10046						
10047	Video & Audio	Elgato Game Capture HD 60 Pro - video capture adapter - PCIe	Game Capture HD 60 Pro - Video capture adapter - PCIe	1GC109901002					10047						
10048	Video & Audio	HP V20 HD+ - LCD monitor - 20"	V20 HD+ - LED monitor - 20" (19.5" viewable) - 1600 x 900 HD+ @ 60 Hz - TN - 200 cd/m² - 600:1 - 5 ms - HDMI, VGA -	1H848AA#ABA					10048						
10049	Video & Audio	HP Z22n G2 - LED monitor - Full HD (1080p) - 21.5" - Smart Buy	LED monitor - 21.5" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - black pearl, die-cast aluminum base - Smart Buy	1JS05A8#ABA					10049						
10050	Video & Audio	HP Z23n G2 23" Full HD (1080p) LED Monitor - Black	LED Monitor - Display Type: IPS with LED backlight - Display Size: 23" (23" viewable) - Native Resolution: FHD (1920 x 1080 @ 60 Hz) - Brightness: 250 cd/m² - Contrast Ratio: 1000:1 (Static)/10000000:1 (Dynamic) - Response Time: 5 ms (gray to gray) - HDMI - VGA - DisplayPort - Anti-glare - In Plane Switching - LED Backlights - On-screen Controls - Color: Black Pearl - Promo	1JS06A8#ABA					10050						
10051	Video & Audio	HP Z24nf G2 - LED monitor - Full HD (1080p) - 23.8"	LED monitor - 23.8" (23.8" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - black pearl - promo	1JS07A8#ABA					10051						
10052	Video & Audio	HP Z27n G2 - LED monitor - 27" - Smart Buy	Z27n G2 - LED monitor - 27" (27" viewable) - 2560 x 1440 QHD @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 5.3 ms - DisplayPort, HDMI, DVI-D, USB-C - black pearl - Smart	1JS10A8#ABA					10052						
10053	Video & Audio	NVIDIA Quadro P1000 - graphics card - Quadro P1000 - 4 GB	Quadro P1000 - graphics card - Quadro P1000 - 4 GB GDDR5 - PCIe 3.0 x16 low profile - 4 x Mini DisplayPort - for Workstation Z2 G4 (MT, SFF), Z2 G5, Z240 (SFF, tower), Z4 G4, Z440, Z6 G4, Z8 G4; ZCentral 4R	1ME01AT					10053						
10054	Video & Audio	NVIDIA Quadro P400 - graphics card - Quadro P400 - 2 GB	Graphics card - Quadro P400 - 2 GB GDDR5 - PCIe 3.0 x16 low profile - 3 x Mini DisplayPort - for Workstation Z2 G4 (MT, SFF), Z240 (SFF, tower), Z4 G4, Z440, Z6 G4, Z8 G4	1ME43AT					10054						
10055	Video & Audio	JUST-A-STAND12/16	-Attach any 12 or 16 shelf Tower to make it free standing-no locking door	1S12160					10055						
10056	Video & Audio	HP EliteDisplay E243d Docking - LED monitor - Full HD (1080p) - 23.8" - Sma	EliteDisplay E243d Docking - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, USB-C - jack black, asteroid - Smart	1TJ76A8#ABA					10056						
10057	Video & Audio	HP EliteDisplay E243d Docking - LED monitor - Full HD (1080p) - 23.8"	EliteDisplay E243d Docking - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, USB-C	1TJ76AA#ABA					10057						
10058	Video & Audio	MooreCo iTeach Spider - cart	iTeach Spider - Cart for flat panel	37650					10058						
10059	Video & Audio	MooreCo iTeach Spider - cart	iTeach Spider - Cart for flat panel	37675					10059						
10060	Video & Audio	MooreCo Elevation Mobile Stand - Black	Color: Black	37738					10060						
10061	Video & Audio	MooreCo Elevation Mobile Stand - Black	Color: Black	37740					10061						
10062	Video & Audio	eReplacements Premium Power 20-01032-20-ER Compatible Bulb - projector lamp	Premium Power 20-01032-20-ER Compatible Bulb - Projector lamp (equivalent to: SMART 20-01032-20) - 200 Watt - 2000 hour(s) - for SMART Board Interactive Whiteboard System SBD685; Table 230	20-01032-20-ER					10062						
10063	Video & Audio	eReplacements Premium Power 20-01032-20-OEM OSRAM Bulb - projector lamp	Premium Power 20-01032-20-OEM OSRAM Bulb - Projector lamp (equivalent to: SMART 20-01032-20) - 2000 hour(s) - for SMART Board Interactive Whiteboard System SBD685; Table 230	20-01032-20-OEM					10063						
10064	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, SMART 20-01032-20-TM	Projector Lamp - Wattage: 200W - Compatible With: SMART Table 230i,SMART Unifi UF55,Unifi UF55W,UF65,UF65W,ST230i projectors,SMART Board Interactive Whiteboard System 660i3,660i4,680i3,680i4,685i3,SBD685i4 - Lamp Life: Up to 3000 hours standard mode,i3 models up to 4000 hours economy mode,i4 models up to 5000 hours economey mode (230i Table up to 3000 hours)	20-01032-20-TM					10064						
10065	Video & Audio	ZAGG InvisibleShield Glass Elite VisionGuard+ Protector for iPhone 11	Screen Protector - VisionGuard Blue Light Filter - Anti-microbial Technology - Reinforced Edges - Anti-Fingerprint Technology	200103916					10065						
10066	Video & Audio	eReplacements 20-01175-20 (OSRAM Bulb) - projector lamp	20-01175-20 (OSRAM Bulb) - Projector lamp (equivalent to: SMART 20-01175-20) - 230 Watt - 3000 hour(s) - for SMART UX60; Board Interactive Whiteboard 685ix, Interactive Whiteboard System 685ix	20-01175-20-OEM					10066						
10067	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, SMART 20-01175-20-TM	Projector Lamp - Wattage: 230W - Lamp Life: Up to 2500 hours standard mode,up to 4000 hours economy mode - Compatible With: SMART UX60 projector,SMART Board Interactive Whiteboard System 685ix,885ix,885ix-SMP,X885ix - Meets or exceeds OEM specifications - Uses genuine OEM bulb - Total Micro 180 day limited	20-01175-20-TM					10067						
10068	Video & Audio	eReplacements Premium Power 20-01501-20 Compatible Bulb - projector lamp	Premium Power 20-01501-20 Compatible Bulb - Projector lamp - 2000 hour(s) - for SMART UF75, UF75w; Board Interactive Whiteboard System 880i5	20-01501-20-ER					10068						
10069	Video & Audio	eReplacements 20-01501-20 - projector lamp	eReplacements 20-01501-20 - Projector lamp (equivalent to: SMART 20-01501-20) - 230 Watt - 2500 hour(s) - for SMART UF75, UF75w; Board Interactive Whiteboard System 880i5	20-01501-20-OEM					10069						

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10070	Video & Audio	TOTAL_MICRO SMART UF75 LAMP	Projector Lamp - Wattage: 230W - Compatible With: SMART UF75,UF75W projectors,SMART Board Interactive Whiteboard System 480i5,660i5,680i5,685i5,690i5,880i5,X880i5,880i5-SMP,880i5e-SMP,885i5,X885i5,885i5-SMP,885i5e-SMP - Lamp Life: Up to 2500 hours standard mode,up to 4000 hours economy mode - Meets or exceeds OEM specifications - Uses genuine OEM bulb - Total Micro 180 day limited warranty	20-01501-20-TM					10070						
10071	Video & Audio	MooreCo Interactive Projector Board + whiteboard system - whiteboard projec	Interactive Projector Board + whiteboard system - Whiteboard projection screen - wall mountable - 113" (113 in)	76450					10071						
10072	Video & Audio	FrontRow IMC-01 Universal Drop-In Microphone Charger charging stand + AC po	IMC-01 Universal Drop-In Microphone Charger - Charging stand + AC power adapter	202-05-102-00					10072						
10073	Video & Audio	Draper Luma 2 projection screen - 150"	Luma 2 - Projection screen - ceiling mountable, wall mountable - 150" (150 in) - 4:3 - Matte White	206016					10073						
10074	Video & Audio	Draper Luma 2 projection screen - 137"	Luma 2 - Projection screen - ceiling mountable, wall mountable - 137" (137 in) - 16:10 - Matte White - white	206174					10074						
10075	Video & Audio	Draper Luma Projector Screen	70" x 70", Projector Screen, AV Format, Matte White	207003					10075						
10076	Video & Audio	Draper LUMA Manual Projector	96 x 96", Projection Screen, AV Format	207006					10076						
10077	Video & Audio	Draper Luma NTSC Format Fiberglass Matt White - projection screen -	Luma NTSC Format Fiberglass Matt White - Projection screen - 100" (100 in) - matte white	207009					10077						
10078	Video & Audio	DRAPER 106" LUMA MANUAL PROJ SCREEN	Luma HDTV Format - Projection screen - ceiling mountable, wall mountable - 106" (105.9 in) - 16:9 - Fiberglass Matt White	207101					10078						
10079	Video & Audio	DRAPER LUMA 109" 16:10 MATT WHITE	Luma - Projection screen - ceiling mountable, wall mountable - 109" (109.1 in) - 16:10 - Matt White - white	207167					10079						
10080	Video & Audio	Draper Luma HDTV Format - projection screen - 100"	Luma HDTV Format - Projection screen - ceiling mountable, wall mountable - 100" (100 in) - 16:9 - Matt	207205					10080						
10081	Video & Audio	Kramer VS-62HA 6x2 4K UHD HDMI/Audio Automatic Matrix Switcher - video/audi	VS-62HA 6x2 4K UHD HDMI/Audio Automatic Matrix Switcher - Video/audio/infrared switch - rack-mountable	20-80338010					10081						
10082	Video & Audio	Da-Lite 189" Diagonal Tensioned Large with HD Progressive 0.9	Projector Screen - Screen Size Diagonal: 189" - Aspect Ratio: 16:10 - Screen Type: Electric - Screen Fabric: HD Progressive 0.9	21873L					10082						
10083	Video & Audio	Da-Lite Cinema Contour Wide Format - projection screen - 208"	Cinema Contour Wide Format - Projection screen - wall mountable - 208" (207.9 in) - 16:10 - HD Progressive 0.9 - black	21895V					10083						
10084	Video & Audio	Poly video conferencing mounting	Video conferencing mounting kit - wall mountable	2215-86418-001					10084						
10085	Video & Audio	Poly video conferencing mounting kit	Video conferencing mounting kit - wall mountable - for Studio X30	2215-86719-001					10085						
10086	Video & Audio	Zebra Gooseneck Intellistand - barcode scanner stand	Barcode scanner stand - for Zebra DS8108-DL, DS8108-HC, DS8108-SR	22-71043-0BR					10086						
10087	Video & Audio	LG 22IN 1920X1080 LED DISPLAY HDMI	22BK430H-B - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA	22BK430H-B					10087						
10088	Video & Audio	LG 22BL450Y-B - LED monitor - Full HD (1080p) - 22"	22BL450Y-B - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort - speakers	22BL450Y-B					10088						
10089	Video & Audio	DRAPER 60IN TRAVELLER PROJ SCREEN MW	Traveller - Projection screen - 60" (59.8 in) - 4:3 - Fiberglass Matt White	230103					10089						
10090	Video & Audio	Draper Traveller - projection screen - 72"	Traveller - Projection screen - 72" (72 in)	230105					10090						
10091	Video & Audio	DRAPER TRAVELLER 100" NTSC MATT WHT	100", Portable, NTSC, Projection Screen	230109					10091						
10092	Video & Audio	Draper Ultimate Folding Screen 16:9 HDTV Format - projection screen -	Ultimate Folding Screen 16:9 HDTV Format - Projection screen - 186" (185.8 in) - 16:9 - Matt White XT1000V	241331					10092						
10093	Video & Audio	Philips V-line 243V7QJAB - LED monitor - Full HD (1080p) - 24"	V-line 243V7QJAB - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - speakers - textured black	243V7QJAB					10093						
10094	Video & Audio	LG 24BK430H-B - LED monitor - Full HD (1080p) - 24" - HDR	24BK430H-B - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA	24BK430H-B					10094						
10095	Video & Audio	LG 24IN 1920X1080 LED MON DP HDMI	LED Monitor - Screen Size: 24" - Resolution: 1920 x 1080 - Aspect Ratio: 16:9 - Display Port,HDMI	24BK550Y-I					10095						
10096	Video & Audio	LG 24BK750Y-B - LED monitor - Full HD (1080p) - 24"	24BK750Y-B - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 1000:1 - 5 ms - HDMI, DVI-D, DisplayPort - speakers - textured black	24BK750Y-B					10096						
10097	Video & Audio	LG 24BL450Y-B - BL450Y Series - LED monitor - Full HD (1080p) - 24"	24BL450Y-B - BL450Y Series - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort - speakers	24BL450Y-B					10097						
10098	Video & Audio	LG 24BL650C 23.8" Class Full HD IPS 1920x1080 Multi-Tasking LCD Monitor	-LCD Monitor - Screen Size: 23.8" - Full HD IPS Technology - Resolution: 1920x1080 - Aspect Ratio: 16:9 - Versatile Screen Height/Tilt/Pivot/Swivel Adjustments - Wall Mounting Capability - Integrated Power Module	24BL650C-B					10098						
10099	Video & Audio	LG 24" UltraFine 4K UHD 3840x2160 Nano IPS LED Monitor	LED Monitor - Screen Size: 24" - Resolution: 4K UHD 3840x2160 - Panel Type: Nano IPS - Compatible with All Mac Devices - Aspect Ratio: 16:09	24MD4KLB-B					10099						
10100	Video & Audio	Canon RS-SL05WZ - short-throw zoom lens - 15.56 mm - 23.34 mm	RS-SL05WZ - Short-throw zoom lens - 15.56 mm - 23.34 mm - f/2.09-2.34	2509C001					10100						
10101	Video & Audio	Philips 25" 1920x1200 WUXGA 16:10 LCD Monitor	LCD Monitor - Screen Size: 25" - Resolution: 1920x1200 (WUXGA) - Aspect Ratio: 16:10 - LCD Panel Type: IPS Technology - Anti-Glare	252B9					10101						
10102	Video & Audio	B3E Camera Mini Tripod	Mini Tripod	2584-MINI					10102						
10103	Video & Audio	Canon CG-800 Battery Charger	BATTERY CHARGER	25908002					10103						
10104	Video & Audio	Da-Lite IDEA SCREEN WIDE FORMAT - projection screen - 100"	IDEA SCREEN WIDE FORMAT - Projection screen - wall mountable - 100" (100 in) - 16:10 - IDEA - silver	25940T					10104						
10105	Video & Audio	AKG RA4000 EW - antenna	RA4000 EW - Antenna - wireless microphone system - 1 dBi - omni-directional - indoor / outdoor, floor stand mountable, screw mount	2634H00330					10105						
10106	Video & Audio	Canon EOS M50 - Video Creator Kit - digital camera EF-M 15-45mm IS STM lens	Video Creator Kit - digital camera - mirrorless - 24.1 MP - APS-C - 4K / 24 fps - 3x optical zoom EF-M 15-45mm IS STM lens - Wi-Fi, NFC, Bluetooth - black - with RODE VideoMic GO	2680C067					10106						
10107	Video & Audio	CANON EOS REBEL T7 18X55 IS	Digital camera - SLR - 24.1 MP - APS-C - 1080p / 30 fps - 3x optical zoom EF-S 18-55mm IS II lens - Wi-Fi, NFC -	2727C002					10107						
10108	Video & Audio	Philips P-line 272P7VUBNB - LED monitor - 4K - 27"	P-line 272P7VUBNB - LED monitor - 27" - 3840 x 2160 4K @ 60 Hz - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort, USB-C - black texture	272P7VUBNB					10108						
10109	Video & Audio	Philips V-line 273V7QJAB - LED monitor - Full HD (1080p) - 27"	LED monitor - 27" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - speakers - textured black	273V7QJAB					10109						
10110	Video & Audio	BALT iTeach - wall mount	Wall mount for projector / whiteboard - platinum	27633					10110						
10111	Video & Audio	LG 27BK400H-B - LED monitor - Full HD (1080p) - 27"	27BK400H-B - LED monitor - 27" - 1920 x 1080 Full HD (1080p) @ 75 Hz - TN - 300 cd/m² - 1000:1 - 2 ms - HDMI, VGA	27BK400H-B					10111						
10112	Video & Audio	LG 27IN 1920X1080 LED MON HDMI	LCD Monitor - Screen Size: 27" - Backlight Technology: LED - Screen Mode: Full HD - Aspect Ratio: 16:9 - HDMI - VGA - IPS Technology - On-Screen Control	27BK430H-B					10112						
10113	Video & Audio	LG 27" 1920x1080 IPS DisplayPort HDMI 16:9 Monitor	Monitor - Screen Size: 27" - Panel Type: IPS - Aspect Ratio: 16:9 - Resolution: 1920x1080 - Contrast Ratio: 1000:1 - DisplayPort,HDMI	27BK550Y-I					10113						

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10114	Video & Audio	LG 27IN 3840X2160 16:19 IPS MON HDMI	HDMI Monitor - Screen Size: 27" - Resolution: 3840x2160 - Aspect Ratio: 16:9 - Panel Technology: IPS - Connectivity: USB-C	27BK67U-B					10114						
10115	Video & Audio	LG 27BK750Y-B - LED monitor - Full HD (1080p) - 27"	27BK750Y-B - LED monitor - 27" (27" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, DVI-D, DisplayPort - speakers - black texture	27BK750Y-B					10115						
10116	Video & Audio	LG 27BL55U-B - LED monitor - 4K - 27" - HDR	27BL55U-B - LED monitor - 27" - 3840 x 2160 4K @ 60 Hz - IPS - 300 cd/m² - 1000:1 - HDR10 - 5 ms - 2xHDMI, DisplayPort	27BL55U-B					10116						
10117	Video & Audio	LG 27IN 3840X2160 LED MON HDMI DP	LCD Monitor - Display: 27" - Resolution: 3840x2160 - HDMI,DisplayPort	27BL85U-W					10117						
10118	Video & Audio	LG UltraFine 27MD5KLB-B - LED monitor - 5K - 27"	LED monitor - 27" - 5120 x 2880 5K - IPS - 500 cd/m² - 1100:1 - 14 ms - Thunderbolt 3 - speakers	27MD5KLB-B					10118						
10119	Video & Audio	C2G Wireless A/V for HDMI Devices with Receiver - 2 Receiver Kit	-Transmit HDMI wirelessly up to 100ft at 1080p - Wireless HDMI Solution - Plug and Play - 2 Receiver Kit - C2G 3 Year Limited Warranty	29512					10119						
10120	Video & Audio	Da-Lite DescenderPro projection screen - 113"	DescenderPro - Projection screen - ceiling mountable - motorized - 120 V - 113" (113 in) - 16:10 - Matte White - white powder coat	29787LS					10120						
10121	Video & Audio	LG 29" 2560x1080 21:9 IPS HDMI Monitor	-Display Size: 29" - Resolution: 2560x1080 - Aspect Ratio: 21:9	29BN650-B					10121						
10122	Video & Audio	HP B300 - mounting kit	Mounting kit (mount bracket) for LCD display / thin client - mounting interface: 100 x 100 mm - for HP 260 G3, t430; EliteDesk 705 G5; EliteDisplay E223, E233; ProDesk 400 G5, 405 G4, 600 G4	2DW53AA					10122						
10123	Video & Audio	BALT Interactive Projector Board with Brio Trim - projection screen - 86"	Interactive Projector Board with Brio Trim - Projection screen - wall mountable - 86" (85.8 in) - 3:2 - Porcelain surface, Standard Gloss White	2G5KG-25					10123						
10124	Video & Audio	BALT INTERACTIVE PROJ BRD 5X8 GLOSS	Interactive Projector Board with Brio Trim - Interactive whiteboard - 113" - wired - low gloss white	2G5KJ-26					10124						
10125	Video & Audio	HP Z27 - LED monitor - 27" - Smart Buy	LED monitor - 27" (27" viewable) - 3840 x 2160 4K UHD (2160p) - IPS - 350 cd/m² - 1300:1 - 8 ms - HDMI, DisplayPort, Mini DisplayPort, USB-C - black pearl - Smart Buy	2TB68A8#ABA					10125						
10126	Video & Audio	HP 32s - LED monitor - Full HD (1080p) - 31.5"	32s - LED monitor - 31.5" - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1200:1 - 5 ms - HDMI, VGA	2UD96AA#ABA					10126						
10127	Video & Audio	B3E 300L-LK-KIT Lighting Kit - lamp head	300L-LK-KIT Lighting Kit - Lamp head - 1 heads - LED - 5.5 W - DC	300L-LK-KIT					10127						
10128	Video & Audio	Oculus Quest 2 (64 GB) - 3D virtual reality system	Quest 2 (64 GB) - Virtual reality system	301-00350-01					10128						
10129	Video & Audio	JBL 3 Series 306P MkII - monitor speaker	Professional 3 Series 306P MkII - Monitor speaker - 112 Watt - 2-way - black	306PMKII					10129						
10130	Video & Audio	Kramer SL-240C Compact 16-Port Master / Room Controller with PoE - central	SL-240C Compact 16-Port Master / Room Controller with PoE - Central controller - wired - Gigabit Ethernet	30-80484090					10130						
10131	Video & Audio	Audio Enhancement Infrared Tear-Drop Microphone MTD-09 -	Infrared Tear-Drop Microphone MTD-09 - Microphone	3100-0072					10131						
10132	Video & Audio	EREPLACEMENMTS LAMP FOR DELL	Premium Power 311-8943-OEM Philips Bulb - Projector lamp (equivalent to: Dell 311-8943) - 225 Watt - 3000 hour(s) - for Dell 1209S, 1409X, 1609WX	311-8943-OEM					10132						
10133	Video & Audio	Ergotech 320 Monitor Arm Dual - mounting kit	320 Monitor Arm Dual - Mounting kit for 2 LCD displays - aluminum - silver - screen size: 24" - desktop, grommet	320-C14-C024					10133						
10134	Video & Audio	LG 32BK50Q-WB 32" QHD 2560x1440 HDMI IPS Monitor	LED Monitor - Screen Size: 32" - Resolution: QHD (2560x1440) - Panel Type: IPS - With Radeon FreeSync Technology - HDMI Port - On Screen Control/Screen Split	32BK50Q-WB					10134						
10135	Video & Audio	LG 32BL75U-W 32" 4K UHD Monitor with Tilt Height Adjustment	UHD Monitor - Display Size: 32" - Resolution: 4K UHD - With Tilt Height Adjustment and Speaker - AMD	32BL75U-W					10135						
10136	Video & Audio	LG 32BN50U-B 32" 3840x2160	Screen Size: 32" - Resolution: 3840x2160	32BN50U-B					10136						
10137	Video & Audio	LG 32BN67U-B - LED monitor - 4K - 32" - HDR	32BN67U-B - LED monitor - 32" (31.5" viewable) - 3840 x 2160 4K - IPS - 380 cd/m² - 1000:1 - HDR10 - 5 ms - 2xHDMI, DisplayPort - speakers - black texture	32BN67U-B					10137						
10138	Video & Audio	LG 32IN 2560X1440 GAMING MON	Gaming Monitor - Display: 32" - Resolution: 2560x1440(UHD) - With G-Sync Display Port	32GK65B-B					10138						
10139	Video & Audio	LG 32LT340C 32" 1366x768 LED TV	LED TV - Display Size: 32" - Resolution: 1366x768 - Public Display Mode - USB Cloning - WOL (Wake on LAN) - Crestron Connected (Network Based Control)	32LT340CBUB					10139						
10140	Video & Audio	EREPLACEMENTS LAMP F/SS500/WI	331-1310-ER Compatible Bulb - Projector lamp (equivalent to: Dell 331-1310) - 2000 hour(s) - for Dell 5100, 5100	331-1310-ER					10140						
10141	Video & Audio	Brilliance Projector Lamp with Genuine OEM Bulb, Dell 331-1310-TM	-Projector Lamp - Wattage: 280W - Lamp Life: Up to 2500 hours normal mode,up to 3000 hours eco mode - Compatible With: Dell S500,S500wi - Uses a genuine OEM bulb - Meets or exceeds OEM specifications - Brilliance 180 day limited warranty	331-1310-TM					10141						
10142	Video & Audio	eReplacements Premium Power 331-2839-ER Compatible Bulb - projector lamp	Projector lamp (equivalent to: Dell 469-0954) - for Dell 4220, 4320	331-2839-ER					10142						
10143	Video & Audio	Ergotron LX Triple Display Lift Stand	Triple Display Lift Stand. Simultaneously lift and tilt displays for maximum ergonomic comfort. This stand expands your computer desktop across three smaller displays or two larger displays.	33-296-195					10143						
10144	Video & Audio	ERGOTRON DS100 Quad Monitor Stand	Portrait/landscape 360X rotation,fnInstall displays with 4X-angle off-set, Each bracket handles a display up to 31 lbs (14 kg); total desk stand capacity = 124 lbs (56 kg), Height-adjustable bows	33-324-200					10144						
10145	Video & Audio	ERGOTRON NB LIFT STAND	Notebook stand - black	33-334-085					10145						
10146	Video & Audio	ERGOTRON NEO-FLEX DUAL LCD LIFT STND	Stand for 2 LCD displays - black - screen size: up to 24"	33-396-085					10146						
10147	Video & Audio	DA-LITE MODEL C MATTE WHITE	Model B - Projection screen - ceiling mountable, wall mountable - 1:1 - Matte White	33420					10147						
10148	Video & Audio	Da-Lite Tensioned Cosmopolitan Electrol Wide Format - projection screen - 1	Projection screen - ceiling mountable, wall mountable - motorized - 120 V - rear - 164" (164.2 in) - 16:10 - Dual Vision	34511L					10148						
10149	Video & Audio	DA-LITE 60X96 MODEL C CSR SCREEN	Model C with CSR Wide Format - Projection screen - ceiling mountable, wall mountable - 113" (113 in) - 16:10 - Matte White	34730					10149						
10150	Video & Audio	Da-Lite Model C with CSR Wide Format - projection screen - 130"	Model C with CSR Wide Format - Projection screen - ceiling mountable, wall mountable - 130" (129.9 in) - 16:10 - Matte White	34734					10150						
10151	Video & Audio	Da-Lite Model C with CSR - projection screen - 164"	Model C with CSR - Projection screen - ceiling mountable, wall mountable - 164" (164.2 in) - 16:10 - Matte White - white	34738DALITE					10151						
10152	Video & Audio	LG 34IN 2560X1080 LED MON HDMI DP	LED Monitor - Screen Size: 34" - IPS with sRGB 99% (Typ.) - OnScreen Control - 3-Side Virtually Borderless Design - Resolution: 2560x1080 - Panel Type: IPS - LED Backlight Technology - LGD Module	34BL650-B					10152						
10153	Video & Audio	LG 34IN 3440X1440 16:9 IPS MON	Monitor - Display: 34" Curved UltraWide - Resolution: 3440x1440 - Panel Type: IPS - Aspect Ratio: 21:9 - Brightness(Min): 240cd/m² - Contrast Ratio(Min): 700:1 - HDR 10	34BL85C-B					10153						
10154	Video & Audio	LG 34" IPS FHD UltraWide Full HD Monitor	-Screen Size: 34" - Resolution: 2560x1080 pixels - Screen Mode: Full HD - UltraWide Display - Panel Type: IPS - VESA Display HDR™ 400 - AMD FreeSync - Contrast Ratio: 1000:1 - Aspect Ratio: 21:9 - Brightness: 400nits - Viewing Angle: 178 deg.	34BN670-B					10154						
10155	Video & Audio	LG 35" 3440x1440 Monitor	-Display Size: 35" - Resolution: 3440x1440	35BN75C-B					10155						

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10156	Video & Audio	Canon EOS 90D - digital camera EF-S 18-55mm IS STM lens	Digital camera - SLR - 32.5 MP - 4K / 30 fps - 3x optical zoom EF-S 18-55mm IS STM lens - Wi-Fi, Bluetooth	3616C009					10156						
10157	Video & Audio	Da-Lite Model C projection screen - 164"	Model C - Projection screen - ceiling mountable, wall mountable - 164" (164.2 in) - 16:10 - Matte White - white	36449					10157						
10158	Video & Audio	Da-Lite Model B with CSR 16:10 Wide Format - projection screen - 109"	Model B with CSR 16:10 Wide Format - Projection screen - ceiling mountable, wall mountable - 109" (109.1 in) - 16:10 - High Contrast Matte White - white	36458					10158						
10159	Video & Audio	DA-LITE 94" PULL DOWN SCREEN	Model B Wide Format - Projection screen - ceiling mountable, wall mountable - 94" (94.1 in) - 16:10 - High Contrast Matte White - white powder coat	36462					10159						
10160	Video & Audio	DA-LITE 57.5X92 MODEL B SCREEN	Model B - Projection screen - ceiling mountable, wall mountable - 109" (109.1 in) - 16:10 - Matte White - white	36465					10160						
10161	Video & Audio	Canon VIXIA HF G50 - camcorder - storage: flash card	Camcorder - 4K / 30 fps - 21.14 MP - 20x optical zoom - flash card	3667C002					10161						
10162	Video & Audio	Canon EOS M200 - digital camera EF-M 15-45mm IS STM lens	Digital camera - mirrorless - 24.1 MP - APS-C - 4K / 25 fps - 3x optical zoom EF-M 15-45mm IS STM lens - Wi-Fi, Bluetooth - black	3699C009					10162						
10163	Video & Audio	Canon EOS Rebel T8i - digital camera - body only	Digital camera - SLR - 24.1 MP - APS-C - 4K / 24 fps - body only - Wi-Fi, Bluetooth	3924C001					10163						
10164	Video & Audio	C2G 6in Ceiling Speaker - White	-6in Ceiling Speaker - Classroom Speaker - Conference Room Speaker - Designed for K-12 Classrooms - In Ceiling Mounted - C2G 1 Year Warranty	39904					10164						
10165	Video & Audio	C2G 5IN CEILING SPEAKER 70V	5in Ceiling Speaker - Speaker - 2-way - white	39907					10165						
10166	Video & Audio	C2G 5in Wall Mount Speaker 70v - speaker	5in Wall Mount Speaker 70v - Speaker - 2-way - black	39908					10166						
10167	Video & Audio	C2G Speaker Mount for 6in Ceiling Speaker - Pair - Plenum - TAA	Plenum enclosure for 6 inch ceiling mount speakers - TAA Compliant	39909					10167						
10168	Video & Audio	HP EliteDisplay S14 - LED monitor - Full HD (1080p) - 14"	LED monitor - 14" - portable - 1920 x 1080 Full HD (1080p) - IPS - 200 cd/m² - 700:1 - 5 ms - USB-C - ebony black - promo	3HX46A8#AC3					10168						
10169	Video & Audio	Atlas 40 Watt 3-Channel Mixer Amplifier	Mixer Amplifier - Watt: 40 - Channel: 3	3-MA40G					10169						
10170	Video & Audio	C2G Audio Amplifier - Plenum Rated	-Audio Amplifier - Plenum Rated - Classroom Amplifier - Conference Room Amplifier - 40 Watts of Power - C2G 1 Year Warranty	40100					10170						
10171	Video & Audio	Bose FreeSpace 3 Surface-Mount Satellites - speakers	FreeSpace 3 Surface-Mount Satellites - Speakers - 12 Watt - black	40144					10171						
10172	Video & Audio	Da-Lite Model B 70"x70" Projector Screen	70" x 70", Screen, Matte White	40188					10172						
10173	Video & Audio	Da-Lite Model B 60"x80" Projector Screen	60" x 80", Projection Screen, Matte White	40194					10173						
10174	Video & Audio	DA-LITE B 84X84 PROJ SCREEN	84" x 84", Square, Projection Screen, Matte White	40197					10174						
10175	Video & Audio	C2G 8 0HM 50W AUDIO AMPLIFIER PLENUM	-8 Ohm Amplifer - 50W Audio Amplifier - Plenum Rated - C2G 1 Year Warranty	40880					10175						
10176	Video & Audio	C2G AUDIO AMPLIFIER 50W 70V	-Audio Amplifier - Plenum Rated - Classroom Amplifier - Conference Room Amplifier - 50 Watts of Power - C2G 1 Year Warranty	40881					10176						
10177	Video & Audio	C2G Compact Amplifier with External Volume Control	-Audio Amplifier - Compact Amplifier - External Volume Control - Amplifier - 30W Power Output - C2G 3 Year Warranty	40914					10177						
10178	Video & Audio	Da-Lite Number 6 Wall Brackets	6", Extension, White	40932					10178						
10179	Video & Audio	Da-Lite Floor Stand for Floor Model	Floor Stand, for Model C	40959					10179						
10180	Video & Audio	C2G Ceiling Speaker - 2x2 Drip In Ceiling Speaker - 70/25V - Plenum Rated	-Drop In Ceiling Speaker - 2x2 Drop In Speaker - Plenum Rated - 70/25 Volt - Designed for K-12 Classrooms - TAA Compliant - C2G 3 Year Warranty	41509					10180						
10181	Video & Audio	Vari Dual-Monitor Arm 180 Degree	Easy installation with included tools - VESA-standard compatible display mount - Fully articulating range of motion - Tension adjustment for easy movement	41513					10181						
10182	Video & Audio	LG 43BN70U-B - LED monitor - 4K - 43"	43BN70U-B - LED monitor - 43" (42.51" viewable) - 3840 x 2160 4K @ 60 Hz - IPS - 350 cd/m² - 1000:1 - 8 ms - 4xHDMI, DisplayPort, USB-C - speakers - matte black	43BN70U-B					10182						
10183	Video & Audio	LG 43US340C US340C Series - 43" LED-backlit LCD TV - 4K	43US340C - 43" Diagonal Class US340C Series LED-backlit LCD TV - hotel / hospitality - 4K UHD (2160p) 3840 x 2160 - HDR	43US340C0UD					10183						
10184	Video & Audio	LG UT640S Series 43" Ultra HD Commercial Signage LED TV	Smart TV - Display Size: 43" - Resolution: 4K UHD (3840x2160) - IPS Panel - SuperSign Control - Content Management/Group Management - Simple Network Management Protocol (SNMP) - Wake-on-LAN - Crestron Connected	43UT640S0UA					10184						
10185	Video & Audio	Ergotron LX Desk Mount LCD Arm - mounting kit	-The kit includes LX arm,desk clamp and grommet mount base,extension and 7" pole - The Ergotron LX desk mount LCD arm mounting kit is height-adjustable and fully positioning - The display desk-mount is durable polished aluminum material - It is suitable for monitors with dimensions of up to 34"	45-241-026					10185						
10186	Video & Audio	ERGOTRON LX DESK MONITOR ARM	mounting kit (articulating arm, desk clamp mount, grommet-mount base, 7" post, extension part) for LCD display - aluminum - matte black - screen size: up to 34" -	45-241-224					10186						
10187	Video & Audio	ERGOTRON LX WALL MOUNT LCD ARM <32"	-Ergotron LX wall mount LCD arm-mounting kit is built with an articulating arm to support office ergonomics - It features a space-saving design for improved workspace functionality and versatility - Ergotron LCD arm supports monitors up to 34 inches in size - The mounting kit is ideal for everyday work use and is built to last - Ergotron 10-year limited warranty	45-243-026					10187						
10188	Video & Audio	ERGOTRON LX DUAL 27" ARM SIDE-X SIDE	LX Dual Side-by-Side Arm - Mounting kit (desk clamp mount, grommet mount, pole, 2 articulating arms, 2 extension brackets, t-bracket) - for 2 LCD displays - polished aluminum - screen size: up to 27" - desktop	45-245-026					10188						
10189	Video & Audio	Ergotron LX Dual Stacking Arm - mounting kit	LX Dual Stacking Arm - Mounting kit (desk clamp mount, grommet mount, pole, 2 articulating arms, 2 extension brackets, notebook tray) - for 2 LCD displays or LCD display and notebook - polished aluminum - screen size: up to 24" - desktop	45-248-026					10189						
10190	Video & Audio	Ergotron LX Extension - mounting component	LX Extension - Mounting component (extension brackets) - aluminum	45-289-026					10190						
10191	Video & Audio	Ergotron LX Wall Mount Sit-Stand LCD Arm	Mounting kit (wall arm, mounting base, VESA adapter, extension arm bracket) for LCD display - aluminum - polished aluminum - screen size: 42" - wall-mountable	45-353-026					10191						
10192	Video & Audio	Ergotron Neo-Flex Cantilever, VHD - mounting kit (low profile)	Mounting kit (wall plate, cantilever arm, monitor plate, spider adapter, cable management hardware) for LCD / plasma panel (low profile) - extruded aluminum - black - screen size: up to 63"	45-385-223					10192						
10193	Video & Audio	Ergotron HX Desk Dual Monitor Arm - mounting kit	HX Desk Dual Monitor Arm - Mounting kit (handle, articulating arm, desk clamp mount, grommet mount, 2 pivots, mounting hardware, extension part, hinge bow) - for 2 monitors - polished aluminum - screen size: up to	45-476-026					10193						
10194	Video & Audio	ERGOTRON HX WALL MON ARM BRIGHT WHTE	HX Wall Mount Monitor Arm - Mounting kit (articulating arm, wall mount, pivot, mounting hardware, extension part) - for monitor - white - screen size: up to 42" - wall-mountable	45-478-216					10194						
10195	Video & Audio	ERGOTRON LX DESK DUAL DIRECT ARM	Mounting kit (articulating arm, desk clamp mount, 2 pivots, mounting hardware, dual displays bow, 7" post, extension part) for 2 LCD displays - matte black - screen size: up to 25" - desktop	45-489-224					10195						

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10196	Video & Audio	ERGOTRON LX DUAL SIDE BY SIDE ARM	Mounting kit (desk clamp mount, pole, 2 articulating arms, 2 extension brackets, t-bracket) for 2 LCD displays - aluminum, durable steel - white - screen size: up to 27" - desktop	45-491-216					10196						
10197	Video & Audio	Ergotron LX Dual Stacking Monitor Arm - Matte Black	Monitor Arm - Stacking - Holds Two Monitors Up to 24" - Capacity: 14-40lbs - Lift: 13" - Steel and Aluminum Construction - Secure Snap-fit Cap - New Clamp and Grommet Mount Base - Mounting Standards: VESA FDMI MIS-D,100/75,C - Color: Matte Black	45-492-224					10197						
10198	Video & Audio	Ergotron HX Desk Dual Monitor Arm - mounting kit	HX Desk Dual Monitor Arm - Mounting kit (C-clamp, 2 articulating arms) for 2 LCD displays - white - screen size: up to 32" - desktop	45-524-216					10198						
10199	Video & Audio	Ergotron LX Dual Stacking Arm Tall Pole - mounting kit	LX Dual Stacking Arm Tall Pole - Mounting kit (2 articulating arms, 2 extension brackets, grommet plate, mounting hardware, desk clamp base, 2 pole collars, 22" pole) for 2 LCD displays - aluminum, steel - polished aluminum with black accents - screen size: up to 40"	45-549-026					10199						
10200	Video & Audio	Ergotron DS100 Sliding Display Bracket	Single monitor bracket is capable of holding up to 31 lbs (14 kg) per display when configured with other DS100 accessories.	47-100-009					10200						
10201	Video & Audio	VARI DUAL-MONITOR ARM	This Varidesk monitor mount has an ergonomic design - Mounting arms are VESA-compatible and allow the monitors to rotate 360 degrees - The monitor desk mount is easy to install - A Varidesk replacement warranty and a 30-day risk-free trial are available	48003					10201						
10202	Video & Audio	BalanceBox Mobile Stand Mix - mounting component	Mobile Stand Mix - Mounting component (mobile stand) for interactive flat panel - steel - black, RAL 9005 - screen size: up to 86" - for BalanceBox 400	481A71001					10202						
10203	Video & Audio	LG 49" Full HD 1920x1080 LED Backlit LCD TV	LCD TV - Screen Size: 49" - Resolution: 1920x1080 - LED Backlit	49LT340C0UB					10203						
10204	Video & Audio	LG 49UT770H UT770H Series - 49" - Pro:Centric with Integrated Pro:Idiom LED	49" Class UT770H Series LED TV - hotel / hospitality - Pro:Centric with Integrated Pro:Idiom - Smart TV - webOS - 4K UHD (2160p) 3840 x 2160 - HDR - edge-lit - ceramic black	49UT770H0UA					10204						
10205	Video & Audio	HP 27fw with Audio - LED monitor - Full HD (1080p) - 27"	27fw with Audio - LED monitor - 27" - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 5 ms - 2xHDMI, VGA - speakers	4TB31AA#ABA					10205						
10206	Video & Audio	Sharp 4T-B60CJ1U 4T-B Series - 60" Class (60.1" viewable) LED display - 4K	4T-B60CJ1U - 60" Diagonal Class (60.1" viewable) - 4T-B Series LED display - with TV tuner - digital signage - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	4T-B60CJ1U					10206						
10207	Video & Audio	SHARP 70IN 4K 3840X2160 LCD DISPLAY	4T-B70CJ1U - 70" Class (69.5" viewable) - 4T-B Series LED display - with TV tuner - digital signage - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	4T-B70CJ1U					10207						
10208	Video & Audio	Sharp 4T-B70CT1U Aquos Board - 70" Class (69.5" viewable) LED display - 4K	4T-B70CT1U - 70" Diagonal Class (69.5" viewable) - Aquos Board LED display - with TV tuner - interactive - with touchscreen - 4K UHD (2160p) 3840 x 2160 - direct-lit	4T-B70CT1U					10208						
10209	Video & Audio	Sharp 4T-B80CJ1U 4T-B Series - 80" LED display - 4K	4T-B80CJ1U - 80" Class 4T-B Series LED display - with TV tuner - digital signage - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	4T-B80CJ1U					10209						
10210	Video & Audio	NVIDIA GeForce GT730 - graphics card - GF GT 730 - 2 GB	Graphics card - GF GT 730 - 2 GB GDDR5 - PCIe 2.0 x8 low profile - DisplayPort - for ThinkCentre M710e; M710s; M710t; M715s; M715t; M720s; M720t; M910s; M910t; M920s; M920t - Gaming	4X60M97031					10210						
10211	Video & Audio	LVO TS NVIDIA QUADRO P400 2GB GDDR5	Quadro P400 - Graphics card - Quadro P400 - 2 GB GDDR5 - 3 x Mini DisplayPort - for ThinkStation P320; P330; P330 (2nd Gen); P340; P410; P510; P520; P710;	4X60N86657					10211						
10212	Video & Audio	NVIDIA Quadro P2200 - graphics card - Quadro P2200 - 5 GB	Quadro P2200 - Graphics card - Quadro P2200 - 5 GB GDDR5X - PCIe 3.0 x16 - 4 x DisplayPort - OEM - for ThinkStation P330 (2nd Gen) 30CY (400 Watt), 30D0 (400 Watt), 30D3 (400 Watt); P520 30BE, 30BF, 30BQ; P520c 30BX, 30BY, 30C0; P720 30BA, 30BB, 30BU; P920 30BC, 30BD, 30BV	4X60W87106					10212						
10213	Video & Audio	LVO TINY VESA MOUNT II	System mounting bracket - for ThinkCentre M625; M630; M715q (2nd Gen); M71X; M720; M75; M910; M920; ThinkStation P330	4XF0N03161					10213						
10214	Video & Audio	LVO TINY CLAMP BRKT II	Thin client to monitor mounting bracket - for ThinkCentre M630e; M715q; M715q (2nd Gen); M720q; M75q-1; M910q; M920q; ThinkStation P330	4XF0N82412					10214						
10215	Video & Audio	Sennheiser MKE 600 - microphone	MKE 600 - Microphone	505453					10215						
10216	Video & Audio	Sennheiser Evolution SK 100 G4-A Bodypack Transmitter Only	Bodypack Transmitter - Operating Time: Typically 8 Hours - Frequency Range: 516-558MHz - Modulation: Wideband FM - Transmission Range up to 100m - Easy and Flexible Wireless Synchronization between Transmitter and Receiver via Infrared	507930					10216						
10217	Video & Audio	Sennheiser EW112PG4-A Wireless Portable Lavalier Microphone System	Portable Lavalier Microphone System - Wireless - Up to 20 Compatible Channels - 1680 Selectable Frequencies Across 42MHz - Frequency Range: 516-558MHz - Transmission Range: Up to 100m/300' - Sound Pressure Level: 130dB - Connector: 3.5mm Jack - Compander:	507954					10217						
10218	Video & Audio	Canon EF zoom lens - 24 mm - 70	Zoom lens - 24 mm - 70 mm - f/2.8 L II USM - Canon EF	5175B002					10218						
10219	Video & Audio	Creative T15 Wireless - speakers - wireless	T15 Wireless - Speakers - wireless - Bluetooth	51MF1670AA003					10219						
10220	Video & Audio	CREATIVE T100 2.0 BT SPEAKER SYS	T100 - Speakers - for PC - wireless - Bluetooth - 40 Watt (total) - black	51MF1690AA002					10220						
10221	Video & Audio	Creative Pebble V2 - speakers - for	Pebble V2 - Speakers - for PC - 8 Watt (total) - black	51MF1695AA000					10221						
10222	Video & Audio	Kendall Howard Performance LCD Monitor Mount - mounting kit	Performance LCD Monitor Mount - Mounting kit for LCD TV	5200-3-510-00					10222						
10223	Video & Audio	LG 55IN FHD 1920X1080 LED DISP	55SM5KE-B - 55" Diagonal Class SM5KE Series LED-backlit LCD display - digital signage - webOS - 1080p (Full HD) 1920 x 1080 - black	55SM5KE-B					10223						
10224	Video & Audio	LG 55IN UHD 3840X2160 LED DISP	55UH5E-B - 55" Diagonal Class UH5E Series LED-backlit LCD display - digital signage - webOS - 4K UHD (2160p) 3840 x 2160 - black	55UH5E-B					10224						
10225	Video & Audio	LG 55US340C US340C Series - 55" LED-backlit LCD TV - 4K	55US340C - 55" Diagonal Class US340C Series LED-backlit LCD TV - hotel / hospitality - 4K UHD (2160p) 3840 x 2160 - HDR	55US340C0UD					10225						
10226	Video & Audio	LG 55UT340H UT340H Series - 55" LED-backlit LCD TV - 4K	55UT340H - 55" Diagonal Class UT340H Series LED-backlit LCD TV - hotel / hospitality - 4K UHD (2160p) 3840 x 2160 - HDR - direct-lit LED - titan	55UT340H					10226						
10227	Video & Audio	LG 55" Ultra-High Definition 3840x2160 LED TV	LED TV - Screen Size: 55" - Ultra-High Definition - Resolution: 3840x2160	55UT640S0UA					10227						
10228	Video & Audio	LG 55VM5E-A VM5E Series - 55" LED display - Full HD	55VM5E-A - 55" Diagonal Class VM5E Series LED display - digital signage - webOS - 1080p (Full HD) 1920 x 1080 - black	55VM5E-A					10228						
10229	Video & Audio	LG 55VM5EW-9P VM5E Series LCD video wall	55VM5EW-9P - VM5E Series LED-backlit LCD video wall - digital signage - 9 x 55" 1920 x 1080 per unit - black	55VM5EW-9P					10229						
10230	Video & Audio	Optoma Creative Touch 5651RK 5-series IFP - 65" LED display - 4K	Creative Touch 5651RK - 65" Diagonal Class 5-series IFP LED display - interactive - with touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	5651RK					10230						
10231	Video & Audio	Quartet Portable Tripod Projection Screens - projection screen	70 x 70 Screen	570S					10231						
10232	Video & Audio	Promethean Replacement Lamp For Prm-25 Projector	Projector lamp - for Promethean PRM-25	5811100784-S					10232						
10233	Video & Audio	eReplacements Premium Power 5811116781-S-ER Compatible Bulb - projector lam	Premium Power 5811116781-S-ER Compatible Bulb - Projector lamp (equivalent to: Vivitek 5811116781-S) - 2000 hour(s) - for Vivitek D859	5811116781-S-ER					10233						

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10234	Video & Audio	IPEVO WRLS INTERACTIVE WHITEBOARD		5-876-1-01-00					10234						
10235	Video & Audio	IPEVO 4K UHD USB DOCUMENT CAMERA		5-880-4-01-00					10235						
10236	Video & Audio	IPEVO 8MP USB DOCUMENT		5-897-3-01-00					10236						
10237	Video & Audio	JAMBOARD ROLLING STAND RED	Rolling Stand - Cart - for whiteboard - carmine red	SJ.F3L14.A11					10237						
10238	Video & Audio	JAMBOARD ROLLING STAND BLUE	Jamboard Rolling Stand - Cart for whiteboard - cobalt	SJ.F3L14.A21					10238						
10239	Video & Audio	Jamboard Passive Stylus Pen - 6 Pack	Stylus Pen - Pack of 6	SJ.F3L14.W01					10239						
10240	Video & Audio	HPE SB AMD RADEON R7 430 2 DP	Graphics Card - Card Number: AMD Radeon R7 430 - Form Factor: Low Profile - Number of Display Ports: 2	5JW82AT					10240						
10241	Video & Audio	HPE Smart Buy AMD Radeon RX 550X Low Profile 4GB DP Graphics	Graphics Card - Form Factor: Low Profile - Capacity: 4GB	5LH79AT					10241						
10242	Video & Audio	HP Smart Buy S101 Speaker Bar for Display	Speaker Bar - Dual Stereo Speakers - Line-In & Headphone Jacks - 5.9" USB Type-A Cable - Power LED: Right of Speaker (White) - For HP Displays	5UU40AT					10242						
10243	Video & Audio	Kramer Galil 6-CO - speakers	Galil 6-CO - Speakers - 30 Watt - 2-way - coaxial - white (grille color - white)	60-000033					10243						
10244	Video & Audio	Kramer Yarden 6-O - speakers	Yarden 6-O - Speakers - 80 Watt - 2-way - white	60-000063					10244						
10245	Video & Audio	KRAMER TAVOR 6-O 2WAY SPEAKER BLACK	Tavor 6-O - Speakers - for PA system - 2-way - black	60-000105					10245						
10246	Video & Audio	Kramer SPK-C812 - speaker - for PA system	SPK-C812 - Speaker - for PA system - 40 Watt - 2-way	60-160208480					10246						
10247	Video & Audio	Ergotron - mounting component	Mounting component (mounting base) - black	60-350-200					10247						
10248	Video & Audio	Ergotron Neo-Flex Wall Mount Lift	Neo-Flex Wall Mount Lift, Black	60-577-195					10248						
10249	Video & Audio	Ergotron SIM90 Signage Integration Mount - mounting kit	SIM90 Signage Integration Mount - mounting kit (wall bracket, fasteners, bracket, power block bracket) - for LCD display - black - screen size: from 32" - wall-	60-600-009					10249						
10250	Video & Audio	Ergotron Neo-Flex Projector Ceiling Mount	Universal mounting pattern fits projectors with most hole patterns, Legs adjustable from 5" to 19.8" (13–50 cm) diagonally for small to large projectors, Built-in pitch/roll adjustment, Includes ceiling plate and PFC-A coupler, Hex pin anti-theft security feature	60-623					10250						
10251	Video & Audio	Kramer MultiTOOLS 907xl - power amplifier	MultiTOOLS 907xl - Power amplifier	60-80024090					10251						
10252	Video & Audio	Ergotron Glide Wall Mount HD - Display mounting kit	Mounting kit (tilt bracket, mounting template, low-profile lift module, installation hardware, mounting hardware, cable management hardware) for LCD display - black - screen size: 30"-55" - wall-mountable	61-061-085					10252						
10253	Video & Audio	Ergotron Neo-Flex Cantilever, UHD - mounting kit (Lift and Lock)	Neo-Flex Cantilever, UHD - Mounting kit (wall plate, monitor plate, motion arm, spider adapter, cable management hardware) - for flat panel (Lift and Lock) - black - screen size: 37"-70"	61-132-223					10253						
10254	Video & Audio	Lenovo ThinkVision P27h - LED monitor - 27"	ThinkVision P27h - LED monitor - 27" (27" viewable) - 2560 x 1440 WQHD - IPS - 350 cd/m² - 1000:1 - 4 ms - 2xHDMI, DisplayPort, USB-C - black - for ThinkBook 14; ThinkCentre M715q (2nd Gen); M75; ThinkPad E14; E15; L13 Yoga; T490; X390	61AFGAR1US					10254						
10255	Video & Audio	Lenovo Thinkvision Full HD Monitor	LED monitor - 21.5" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort - speakers - black - for ThinkBook 14; ThinkCentre M75; ThinkPad E14; E15; L13 Yoga; T490;	61BBMAR6US					10255						
10256	Video & Audio	Lenovo ThinkVision T23d - LED monitor - 22.5"	ThinkVision T23d - LED monitor - 22.5" (22.5" viewable) - 1920 x 1200 WUXGA - IPS - 250 cd/m² - 1000:1 - 6 ms - HDMI, VGA, DisplayPort - black - for ThinkBook 14; ThinkCentre M715q (2nd Gen); M75; ThinkPad E14; E15; L13 Yoga; T490; X390	61C3MAR6US					10256						
10257	Video & Audio	Lenovo ThinkVision S27i-10 27" FHD LED Backlit LCD Monitor - Black	LCD Monitor - Color: Black - Screen Size: 27" - Resolution: Full-HD (1920x1080) - Backlight Technology:	61C7KCR1US					10257						
10258	Video & Audio	LVO TS S22E-19 21.5IN MONITOR	LCD Monitor - Color: Black - Screen Size: 21.5" - Resolution: Full-HD (1920x1080) - Backlight Technology: LED - Contrast Ratio: 3000:1	61C9KCR1US					10258						
10259	Video & Audio	Lenovo ThinkVision S24e-10 - LED monitor - Full HD (1080p) - 23.8"	ThinkVision S24e-10 - LED monitor - 23.8" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - VA - 250 cd/m² - 3000:1 - 4 ms - HDMI, VGA - raven black	61CAKCR1US					10259						
10260	Video & Audio	LVO THINKVISION P44W-10 43.4IN MON	ThinkVision P44w-10 - LED monitor - 43.4" (43.4" viewable) - 3840 x 1200 @ 144 Hz - VA - 450 cd/m² - 3000:1 - 4 ms - 2xHDMI, DisplayPort, 2xUSB-C - black - for ThinkBook 14; ThinkCentre M715q (2nd Gen); M75; ThinkPad E14; E15; L13 Yoga; T490; X390	61D5RAR1US					10260						
10261	Video & Audio	LVO M14 14IN 1920X1080 MON	LED monitor - 14" (14" viewable) - portable - 1920 x 1080 Full HD (1080p) - IPS - 300 cd/m² - 700:1 - 6 ms - 2xUSB-C - raven black - for ThinkBook 14s-IML; ThinkCentre M90n-1 IoT; ThinkPad T490; X1 Carbon (7th Gen)	61DDUAR6US					10261						
10262	Video & Audio	Lenovo ThinkVision S28u-10 - LED monitor - 4K - 28"	LED monitor - 28" (28" viewable) - 3840 x 2160 4K - IPS - 300 cd/m² - 1000:1 - 4 ms - HDMI, DisplayPort - raven	61E6GAR2US					10262						
10263	Video & Audio	Lenovo ThinkVision T32h-20 - LED monitor - 32"	ThinkVision T32h-20 - LED monitor - 32" (32" viewable) - 2560 x 1440 WQHD @ 60 Hz - IPS - 350 cd/m² - 1000:1 - 4 ms - HDMI, DisplayPort, USB-C - raven black	61F1GAR2US					10263						
10264	Video & Audio	Lenovo ThinkVision P24q-20 - LED monitor - 23.8"	ThinkVision P24q-20 - LED monitor - 23.8" (23.8" viewable) - 2560 x 1440 WQHD - IPS - 300 cd/m² - 1000:1 - 4 ms - HDMI, DisplayPort - raven black	61F5GAR1US					10264						
10265	Video & Audio	Lenovo ThinkVision T23i-20 - LED monitor - Full HD (1080p) - 23"	ThinkVision T23i-20 - LED monitor - 23" (23" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort - raven black	61F6MAT2US					10265						
10266	Video & Audio	Lenovo ThinkVision T24i-20 - LED monitor - Full HD (1080p) - 23.8"	ThinkVision T24i-20 - LED monitor - 23.8" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort -	61F7MAR1US					10266						
10267	Video & Audio	Lenovo ThinkVision T24i-20 - LED monitor - Full HD (1080p) - 23.8"	ThinkVision T24i-20 - LED monitor - 23.8" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort -	61F7MAT1US					10267						
10268	Video & Audio	Lenovo ThinkVision T22v-20 - LED monitor - Full HD (1080p) - 21.5"	ThinkVision T22v-20 - LED monitor - 21.5" (21.5" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort - speakers - raven black	61FBMAR6US					10268						
10269	Video & Audio	Lenovo ThinkVision T24v-20 - LED monitor - Full HD (1080p) - 23.8"	ThinkVision T24v-20 - LED monitor - 23.8" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort - speakers - raven black	61FCMAR6US					10269						
10270	Video & Audio	Lenovo ThinkVision T22i-20 - LED monitor - Full HD (1080p) - 21.5"	ThinkVision T22i-20 - LED monitor - 21.5" (21.5" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort -	61FEMAT6US					10270						
10271	Video & Audio	Lenovo C27-20 - LED monitor - Full HD (1080p) - 27"	C27-20 - LED monitor - 27" (27" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA	65F6KCC1US					10271						
10272	Video & Audio	Lenovo L24q-30 - LED monitor - 23.8"	L24q-30 - LED monitor - 23.8" (23.8" viewable) - 2560 x 1440 QHD @ 75 Hz - IPS - 300 cd/m² - 1000:1 - 4 ms - HDMI, DisplayPort - raven black	65FBGCC1US					10272						
10273	Video & Audio	Lenovo L27q-30 - LED monitor - 27"	L27q-30 - LED monitor - 27" (27" viewable) - 2560 x 1440 QHD @ 75 Hz - IPS - 350 cd/m² - 1000:1 - 4 ms - HDMI, DisplayPort - raven black	65FCGCC1US					10273						
10274	Video & Audio	LG 65TR3BF-B TR3BF Series - 65" LED display - 4K	65TR3BF-B - 65" Diagonal Class TR3BF Series LED display - interactive - with touchscreen (multi touch) - Android - 4K UHD (2160p) 3840 x 2160 - direct-lit LED - black	65TR3BF-B					10274						
10275	Video & Audio	LG 65IN UHD 3840X2160 LED TV	LED TV - Screen Size: 65" - Ultra-High Definition - Resolution: 3840x2160	65UT640S0UA					10275						

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10276	Video & Audio	BALT HG Flat Panel Monitor Clamp Arm - mounting kit	Mounting kit (clamp, dual articulating arm) for LCD / plasma panel - screen size: up to 24" - desktop	66643					10276						
10277	Video & Audio	Lenovo G27c-10 - LED monitor - curved - Full HD (1080p) - 27"	G27c-10 - LED monitor - curved - 27" (27" viewable) - 1920 x 1080 Full HD (1080p) @ 165 Hz - VA - 350 cd/m² - 3000:1 - 4 ms - HDMI, DisplayPort - raven black	66A3GCCBUS					10277						
10278	Video & Audio	Lenovo D24-20 - LED monitor - Full HD (1080p) - 23.8"	D24-20 - LED monitor - 23.8" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - VA - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA - raven black	66AEKCC1US					10278						
10279	Video & Audio	Canon LP-E12 battery - Li-Ion	LP-E12 - Battery - Li-Ion - 875 mAh - for EOS 100D, Kiss M, Kiss X7, M, M10, M100, M2, M50, Rebel SL1; PowerShot SX70	6760B002					10279						
10280	Video & Audio	HP SB E344C 34IN CURVED DISPLAY U.S.	Curved Monitor - Screen Size: 34" - Resolution: WQHD (3440 x 1440 at 60Hz) - Aspect Ratio: 21:9 - Security Lock-Ready - Viewing Angle: 178 deg. Horizontal,178 deg. Vertical	6GJ95A8#ABA					10280						
10281	Video & Audio	HP QUICK RELEASE BRKT 2	Quick Release Bracket 2 - Desktop to wall/monitor mounting bracket - for HP 260 G4, P244, P274, t540; EliteDesk 705 G5, 800 G5; EliteDisplay E223; ProDesk 405 G4	6KD15AA					10281						
10282	Video & Audio	HP LCD Monitor Quick Release Bracket 2	Monitor Mount - Minimize Desk Space Requirements with Wall or Swing-Arm Mounting - Failsafe "Sure-Lock" Mechanism Snaps the Monitor - Compatible with 100 mm VESA Flat Display Mounting Interface Standard	6KD15AT					10282						
10283	Video & Audio	HP E27d G4 Advanced Docking Monitor - LED monitor - 27"	LED monitor - 27" (27" viewable) - 2560 x 1440 QHD - IPS - 300 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort, USB-C - black	6PA56A8#ABA					10283						
10284	Video & Audio	DALITE COSMO 137D VIDEO SCREEN	Cosmopolitan Electrol Wide Format - Projection screen - ceiling mountable, wall mountable - motorized - 120 V - 137" (137 in) - 16:10 - Matte White - white	70222L					10284						
10285	Video & Audio	Da-Lite Large Cosmopolitan Electrol Wide Format - projection screen - 222"	Large Cosmopolitan Electrol Wide Format - Projection screen - ceiling mountable, wall mountable - motorized - 120 V - 222" (222 in) - 16:10 - Matte White - white powder coat	70283L					10285						
10286	Video & Audio	DA-LITE MODEL C WHITE	Model C Wide Format - Projection screen - ceiling mountable, wall mountable - 137" (137 in) - 16:10 - Matte White - white	70304					10286						
10287	Video & Audio	Creative Sound Blaster Play! 3 - sound card	Sound Blaster Play! 3 - Sound card - 96 kHz - 93 dB SNR - stereo - USB	70SB173000000					10287						
10288	Video & Audio	POLYCOM STUDIO DISPLAY MOUNTING KIT	Display Mounting Kit - Compatible with Polycom Studio USB Video Bar	7230-86040-001					10288						
10289	Video & Audio	Dell Replacement Lamp - projector lamp	Replacement Lamp - Projector lamp - for Dell S500, S500wi	725-10263					10289						
10290	Video & Audio	BTI 725-BBBQ-OE - projector lamp	Projector lamp (equivalent to: Dell 725-BBBQ) - for Dell S510, S510 Interactive, S520, S520 Interactive	725-BBBQ-OE					10290						
10291	Video & Audio	Bose SoundLink Revolve - speaker - for portable use - wireless	SoundLink Revolve - Speaker - for portable use - wireless - Bluetooth, NFC - triple black	739523-1110					10291						
10292	Video & Audio	LG 75" Ultra-High Definition 3840x2160 LED TV	LED TV - Screen Size: 75" - Ultra-High Definition - Resolution: 3840x2160	75UT640S0UA					10292						
10293	Video & Audio	Balt Brio 5x20' Interactive Projector Board and Whiteboard System	Interactive Projector Board and Whiteboard System - Magnetic Porcelain Steel Surfaces - Overall Dimension: 5' H x 20' W - Center Board Dimension: 5' H x 8' W - Side Board Dimension: 5' H x 6' W	76452					10293						
10294	Video & Audio	OtterBox Alpha Glass Screen Protector for iPhone XR - Clear	Screen Protector - Material: Polyester,Tempered Glass - Compatible with iPhone XR - Reactive Touch - Flawless Clarity - Anti-shatter - Fingerprint Resistant - Color: Clear	77-59969					10294						
10295	Video & Audio	DA-LITE T-BAR CLIPS WHITE	T-Bar Scissor Clips	78445					10295						
10296	Video & Audio	DA-LITE B 52X92 HDTV PROJ SCREEN	106" Diagonal, 52" x 92", HDTV, Projection Screen, Matte White	78670					10296						
10297	Video & Audio	Da-Lite Model C with CSR	120" Diagonal, 69" x 92", Projection Screen, Matte White	79876					10297						
10298	Video & Audio	HP Mini-in-One 24 - LED monitor - Full HD (1080p) - 23.8"	LED monitor - 23.8" (23.8" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 14 ms - DisplayPort, USB-C - speakers - black, silver (stand) -	7AX23A8#ABA					10298						
10299	Video & Audio	Fellowes Platinum Series Dual Monitor Arm - desk mount	Desk mount for 2 monitors (adjustable arm) - aluminum - black - screen size: up to 27"	8042501					10299						
10300	Video & Audio	Fellowes Platinum Series Triple Arm - desk mount (adjustable arm)	Desk mount for 3 monitors (adjustable arm) - aluminum - black - screen size: up to 27"	8042601					10300						
10301	Video & Audio	Fellowes Platinum Monitor Arm - desk mount (adjustable arm)	Desk mount for monitor (adjustable arm) - black - screen size: up to 30"	8043301					10301						
10302	Video & Audio	Da-Lite Infrared Wireless Remote Control System	Infrared Wireless Remote, Single Motor LVC	82434					10302						
10303	Video & Audio	Da-Lite Model B 96"x96" Projector Screen with CSR	Projection screen - matte white	85308					10303						
10304	Video & Audio	Da-Lite Model C 60"x80" Projector Screen with CSR	60" x 80", Projection Screen, Matte White	85410					10304						
10305	Video & Audio	Da-Lite Model B with CSR Projection Screen 92 in	Projection screen - 92" (92.1 in) - 16:9 - Matte White	85465					10305						
10306	Video & Audio	Kramer WXA-2P - modular facility plate snap-in	Modular facility plate snap-in - HD-15, mini-phone stereo 3.5 mm - white	85-70580199					10306						
10307	Video & Audio	Da-Lite Picture King projection screen with tripod - 106"	Picture King - Projection screen with tripod - 106" (105.9 in) - 16:9 - Matte White	86021					10307						
10308	Video & Audio	LG 86TR3BF-B TR3BF Series - 86" LED display - 4K	86TR3BF-B - 86" Diagonal Class TR3BF Series LED display - interactive - with touchscreen (multi touch) - Android - 4K UHD (2160p) 3840 x 2160 - direct-lit LED - black	86TR3BF-B					10308						
10309	Video & Audio	LG 86UM3E-B UM3E Series - 86" LED display - 4K	86UM3E-B - 86" Diagonal Class UM3E Series LED display - digital signage - webOS - 4K UHD (2160p) 3840 x 2160	86UM3E-B					10309						
10310	Video & Audio	LG 86IN UHD 3840X2160 LED TV	LED TV - Screen Size: 86" - Ultra-High Definition - Resolution: 3840x2160	86UT640S0UA					10310						
10311	Video & Audio	FrontRow Lapel Microphone	FrontRow Lapel Microphone	890-52-380-00					10311						
10312	Video & Audio	Frontrow Juno Speak Expansion Module	Expansion Module - Impedance: 16 Ohm - Maximum SPL (Sound Pressure Level): 70dB - Minimum Frequency Response (Bandwidth): 50 Hz - Maximum Frequency Response (Bandwidth): 20000 Hz	890-52-480-00					10312						
10313	Video & Audio	VisionTek Radeon HD 5570 VHDCI - graphics card - Radeon HD 5570 - 1	Radeon HD 5570 VHDCI - Graphics card - Radeon HD 5570 - 1 GB DDR3 - PCIe 2.0 x16 low profile - 4 x HDMI	900901					10313						
10314	Video & Audio	VisionTek VT4000 Dock – 4K USB Docking Station - 2 x HDMI, 2 x DP	Docking station - 4K - USB-C - 2 x HDMI, 2 x DP - GigE	901005					10314						
10315	Video & Audio	VisionTek VT1000 Universal Dual Display - docking station - USB 3.0 - VGA,	VT1000 Universal Dual Display - Docking station - USB 3.0 - VGA, HDMI, DP - GigE	901147					10315						
10316	Video & Audio	VisionTek Radeon RX 560 4M - graphics card - Radeon RX 560 - 4 GB	Radeon RX 560 4M - graphics card - Radeon RX 560 - 4 GB GDDR5 - PCIe 3.0 x16 low profile - 4 x Mini	901278					10316						
10317	Video & Audio	VisionTek SoundTube Pro V2 - speaker - for portable use - wireless	SoundTube Pro V2 - Speaker - for portable use - wireless - NFC, Bluetooth	901317					10317						
10318	Video & Audio	Kramer TOOLS 900N - amplifier	TOOLS 900N - Amplifier - 16.8 Watt (total)	90-70154090					10318						
10319	Video & Audio	Logitech R800 Wireless Presentation Remote Control	100ft wireless range, Green Laser Pointer, LCD Display, Timer, Carrying Case	910-001350					10319						
10320	Video & Audio	Logitech Wireless Presenter R400 presentation remote control	Wireless Presenter R400 - Presentation remote control - RF	910-001354					10320						
10321	Video & Audio	LOGITECH SPOTLIGHT PRESENTER SLATE	Presentation remote control - 3 buttons - slate	910-004654					10321						
10322	Video & Audio	LOGITECH R500 LASER PRESENTER	R500 - Presentation remote control - 3 buttons - graphite	910-005333					10322						
10323	Video & Audio	Canon LP-E17 battery - Li-Ion	Battery - Li-Ion - 1040 mAh - for EOS 200, 250, 77, 800, 9000, Kiss X10, Kiss X9i, M5, M6, Rebel SL3, Rebel T7i, RP	9967B002					10323						
10324	Video & Audio	FRONTROW STUDENT PASS MICROPHONE	Microphone	925H-216					10324						

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10325	Video & Audio	Da-Lite Model B projection screen - 77"	Model B - Projection screen - ceiling mountable, wall mountable - 77" (77.2 in) - 16:9 - Matte White	93007					10325						
10326	Video & Audio	Da-Lite Model B 84"x84" Projector Screen (High Contrast)	Projection screen - ceiling mountable, wall mountable - 1:1 - High Contrast Matte White	93157					10326						
10327	Video & Audio	Da-Lite Model B High Contrast Matte White - projection screen - 120"	Model B High Contrast Matte White - Projection screen - ceiling mountable, wall mountable - 120" (120.1 in) - matte white	93164					10327						
10328	Video & Audio	DA-LITE PICTURE KING 106IN 52X92 MW	Projection screen with heavy duty tripod - 106" (105.9 in) - 16:9 - Matte White - black	93888					10328						
10329	Video & Audio	Da-Lite Model C projection screen - 110"	Model C - Projection screen - ceiling mountable, wall mountable - 110" (109.8 in) - High Contrast Matte White	94365					10329						
10330	Video & Audio	NVIDIA Shield TV - digital multimedia receiver	Shield TV - Digital multimedia receiver - 4K - HDR - 8 GB - black	945134302500000					10330						
10331	Video & Audio	Logitech TV Mount For Video Bars - camera mount	TV Mount For Video Bars - Camera mount - under-the-monitor mountable, above-the-monitor mountable - for Rally Bar	952-000041					10331						
10332	Video & Audio	Spectrum - mounting kit	Mounting kit (desk clamp mount) for flat panel - black	95512					10332						
10333	Video & Audio	Kramer C-HM/HM Series C-HM/HM-3 - HDMI cable - 3 ft	C-HM/HM Series C-HM/HM-3 - HDMI cable - HDMI (M) to HDMI (M) - 3 ft	97-0101003					10333						
10334	Video & Audio	Kramer C-HM/HM Series C-HM/HM-35 - HDMI cable - 35 ft	C-HM/HM Series C-HM/HM-35 - HDMI cable - HDMI (M) to HDMI (M) - 35 ft	97-0101035					10334						
10335	Video & Audio	Osprey VB-UH USB Video Bridge Capture Device	Video Capture Device - Uncompressed Video & Audio Capture - Video Input: HDMI 1.3a RGB 4:4:4 - Audio Input Embedded Audio: 2-Channel HDMI - Power: 5V USB-Powered - 48kHz Sample Rate	97-22411					10335						
10336	Video & Audio	Ergotron DS100 Crossbar Extender, Long - mounting component	DS100 Crossbar Extender, Long - Mounting component (crossbar extender, center bracket) - for 2 LCD displays - aluminum, steel - black - screen size: up to 26"	97-447-200					10336						
10337	Video & Audio	Ergotron WorkFit Single HD Monitor Kit - mounting kit	Mounting kit for LCD display - black - screen size: up to 30"	97-936-085					10337						
10338	Video & Audio	Logitech Z906 Home Theater Speaker System	Speaker system - for home theater - 5.1-channel - 500 Watt (total)	980-000467					10338						
10339	Video & Audio	Logitech Z50 Single Wired Speaker	Speaker - for portable use - 5 Watt - gray	980-000797					10339						
10340	Video & Audio	Ergotron HX Triple Monitor Bow Kit - mounting component	HX Triple Monitor Bow Kit - Mounting component (handle, 3 pivots, hinge) - for 3 monitors - aluminum - polished aluminum - screen size: up to 24"	98-009-026					10340						
10341	Video & Audio	Da-Lite Floor Model C projection screen - 120"	Floor Model C - Projection screen - 120" (120.1 in) - 4:3 - Matte White	98040					10341						
10342	Video & Audio	Ergotron LX Extension and Collar Kit - mounting component	Mounting component (articulating arm, installation hardware, cap cover, pole collar) for monitor - white with gray accents - screen size: up to 40" - pole mount	98-130-216					10342						
10343	Video & Audio	Ultimate Ears BOOM 3 - speaker - for portable use - wireless	BOOM 3 - Speaker - for portable use - wireless - Bluetooth - night black	984-001348					10343						
10344	Video & Audio	Ultimate Ears BOOM 3 - speaker - for portable use - wireless	BOOM 3 - Speaker - for portable use - wireless - Bluetooth - lagoon blue	984-001350					10344						
10345	Video & Audio	Ultimate Ears BOOM 3 - speaker - for portable use - wireless	Speaker - for portable use - wireless - Bluetooth - sunset red	984-001352					10345						
10346	Video & Audio	Ultimate Ears MEGABOOM 3 - speaker - for portable use - wireless	MEGABOOM 3 - Speaker - for portable use - wireless - Bluetooth - night black	984-001390					10346						
10347	Video & Audio	Ultimate Ears MEGABOOM 3 - speaker - for portable use - wireless	MEGABOOM 3 - Speaker - for portable use - wireless - Bluetooth - sunset red	984-001394					10347						
10348	Video & Audio	Da-Lite Radio Frequency Remote Receiver and Transmitter projector screen re	3 Button - Remote Control - 75' Range Operation	98662					10348						
10349	Video & Audio	BLUE MICROPHONES SNOWBALL ICE USB	Snowball ICE - Microphone - USB - black	988-000067					10349						
10350	Video & Audio	Blue Microphones Snowball Mic w/Tripod-Aluminum	Professional USB microphone with switchable cardioid and omnidirectional polar patterns-Aluminum	988-000068					10350						
10351	Video & Audio	Blue Microphones Snowball ICE - microphone	Snowball ICE - Microphone - USB - white	988-000070					10351						
10352	Video & Audio	Blue Microphones Yeti Nano - microphone	Yeti Nano - Microphone - USB - shadow gray	988-000088					10352						
10353	Video & Audio	BLUE MIC YETI USB MIC BLACKOUT	Microphone - Color: Blackout - Multiple Pattern Selection - Tri-Capsule Array - Polar Patterns: Cardioid,Bidirectional,Omnidirectional,Stereo - Unique Positionable Design - Plug 'n play - Power Consumption: 5V 150mA - Bit Rate: 16-Bit - Compatible with Ma	988-000100					10353						
10354	Video & Audio	Blue Microphones Yeti - microphone - USB	Yeti - Microphone - USB - midnight blue	988-000101					10354						
10355	Video & Audio	Blue Microphones Yeti USB Mic for Professional Recording	Combining 3 capsules and 4 different pattern settings, the Yeti is the ultimate tool for creating amazing recordings, directly to your computer. THX Certified for exceptional sound and performance.	988-000103					10355						
10356	Video & Audio	Blue Yeti Tri-Capsule USB Microphone - White	USB Microphone - Color: White - Tri-Capsule Array - Multiple Pattern Selection - Unique Positionable Design - Gain Control,Mute Button,Zero-latency Headphone Output - Plug 'n Play	988-000104					10356						
10357	Video & Audio	PLANAR DUAL DESK STAND 17-24" TAA	Dual Monitor - Stand for 2 LCD displays - screen size: 15"-24"	997-5253-00					10357						
10358	Video & Audio	Planar Triple Monitor Stand	Stand for 3 LCD displays (Tilt & Swivel) - screen size: 17"-24"	997-6035-00					10358						
10359	Video & Audio	Planar PXL2430MW 24" LED Monitor - Black	LED monitor - 24" - touchscreen - 1920 x 1080 - 250 cd/m2 - 1000:1 - 5 ms - HDMI, DVI-D, VGA	997-6399-00					10359						
10360	Video & Audio	Planar Large Format Dual Monitor Stand	Stand for 2 LCD displays (Tilt & Swivel) - screen size: 24"-32"	997-6504-00					10360						
10361	Video & Audio	PLANAR PCT2785 27IN LED TOUCH	LED monitor - 27" (27" viewable) - touchscreen - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 14 ms - HDMI, VGA, DisplayPort - speakers - with 3-Years Warranty Planar Customer First	997-6848-00					10361						
10362	Video & Audio	Planar PXL2230MW 21.5" LCD - Black	LED monitor - 22" (21.5" viewable) - touchscreen - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 1000:1 - 5 ms - HDMI, DVI-D, VGA - speakers - with 3-Years Warranty Planar Customer First	997-7039-00					10362						
10363	Video & Audio	Planar PCT2265 21.5" 10-pt. Touchscreen LCD	Helium PCT2265 - LED monitor - 22" (21.5" viewable) - touchscreen - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 2000:1 - 18 ms - HDMI, DVI-D, VGA - speakers - with 3-Years Warranty Planar Customer First	997-7251-00					10363						
10364	Video & Audio	Planar Helium PCT2235 - LED monitor - Full HD (1080p) - 22" - with 3-Years	Helium PCT2235 - LED monitor - 22" (21.5" viewable) - touchscreen - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 1000:1 - 14 ms - HDMI, VGA, DisplayPort - speakers - with 3-Years Warranty Planar Customer First	997-8286-00					10364						
10365	Video & Audio	Planar PLN2770W - LED monitor - Full HD (1080p) - 27" - with 3-Years Warran	PLN2770W - LED monitor - 27" (27" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 14 ms - DVI-D, VGA - with 3-Years Warranty Planar Customer	997-8371-00					10365						
10366	Video & Audio	Planar PLL2250MW - LED monitor - Full HD (1080p) - 22" - with 3-Years Warra	PLL2250MW - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 3000:1 - 12.5 ms - HDMI, VGA - speakers - with 3-Years Warranty Planar Customer First	997-9044-00					10366						
10367	Video & Audio	Planar PLL2450MW - LED monitor - Full HD (1080p) - 24" - with 3-Years Warra	PLL2450MW - LED monitor - 24" (23.6" viewable) - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 3000:1 - 12.5 ms - HDMI, VGA - speakers - black - with 3-Years Warranty Planar Customer First	997-9045-00					10367						
10368	Video & Audio	Planar PXN2480MW - LED monitor - Full HD (1080p) - 24" - with 3-Years Warra	PXN2480MW - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 7 ms - HDMI, VGA, DisplayPort - speakers - with 3-Years Warranty Planar Customer First	998-0410-00					10368						

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10369	Video & Audio	Planar PLN2200 21.5" Widescreen Full HD LCD Monitor	LCD Monitor - Screen Size: 21.5" - Aspect Ratio: 16:9 - Contrast Ratio: 1000:1 - Viewing Angle: 178d eg.Horizontal and 178 deg.Vertical - Display Type: Edge-Lit LED LCD - Display Resolution: 1920 x 1080 Full HD - Video Input: HDMI,VGA	998-1329-00					10369						
10370	Video & Audio	Planar PLN2400 - LED monitor - Full HD (1080p) - 24" - with 3-Years Warrant	PLN2400 - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - 250 cd/m² - 1000:1 - 6 ms - HDMI, VGA - with 3-Years Warranty Planar Customer	998-1330-00					10370						
10371	Video & Audio	Planar PXN2490MW-WH 24" LCD Monitor - White	LCD Monitor - Color: White - Screen Size: 24" - Resolution: 2560 x 1440,QHD - Aspect Ratio: 16:9 - Contrast Ratio: 1000:1 - Display Type: IPS LCD Active Matrix Flat Panel Display - Display Resolution: 2560 x 1440 QHD - Brightness (Typical): 300 cd/m²	998-2111-00					10371						
10372	Video & Audio	Vaddio CeilingMIC - Ceiling		999-8S100-000					10372						
10373	Video & Audio	Vaddio DocCAM 20 HDBT OneLINK HDMI System - document camera	DocCAM 20 HDBT OneLINK HDMI System - Document camera - color - 2.4 MP - 1920 x 1080 - 1080p - HDBaseT - DC 48 V	999-9968-200					10373						
10374	Video & Audio	HTC VIVE Pro Eye Full Kit - virtual reality headset	VIVE Pro Eye Full Kit - Virtual reality system - 2880 x 1600 @ 90 Hz - DisplayPort, USB-C	99HARJ000-00					10374						
10375	Video & Audio	HTC VIVE Cosmos Virtual Reality	Virtual Reality - Screen Size: Dual 3.4" Diagonal - Resolution: 2880x1700 - Minimal Screen-door Effect - Real RGB Display - Flip-up Design - Refresh Rate: 90Hz - Audio: Stereo Headphone - Input: Integrated Microphones,Headset Button	99HARL000-00					10375						
10376	Video & Audio	GOOGLE JAMBOARD CARMINE RED	Interactive Whiteboard - Screen Size: 55" - 16 Simultaneous ?Touch Points - Resolution: 3840 x 2160(4k UHD) - Interface: HDMI,USB-C,2xUSB 3.0 - Refresh Rate: 60Hz - Built-In Camera - Built-In Speakers / Microphone - Wi-Fi: 802.11ac 2x2,NFC	9H.F3LTT.RA2-A1.3EJB2.300					10376						
10377	Video & Audio	JAMBOARD DIGITAL WHT BOARD DISP BLUE	Cloud Jamboard - Interactive whiteboard - multi-touch (16-point) - wireless, wired - USB, Ethernet, NFC, HDMI, IEEE 802.11ac - cobalt blue	9H.F3LTT.RA4					10377						
10378	Video & Audio	BenQ 55" Jamboard Display - Cobalt Blue	Interactive Whiteboard - Screen Size: 55" - 16 Simultaneous ?Touch Points - Resolution: 3840 x 2160(4k UHD) - Interface: HDMI,USB-C,2xUSB 3.0 - Refresh Rate: 60Hz - Built-In Camera - Built-In Speakers / Microphone - Wi-Fi: 802.11ac 2x2,NFC	9H.F3LTT.RA4-A1.3EJB2.300					10378						
10379	Video & Audio	HP V24 - LCD monitor - Full HD (1080p) - 24"	V24 - LCD monitor - 24" - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA	9SV71AA#ABA					10379						
10380	Video & Audio	HP V22 - LED monitor - Full HD (1080p) - 22"	V22 - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA	9SV78AA#ABA					10380						
10381	Video & Audio	HP P27v G4 - LED monitor - Full HD (1080p) - 27"	P27v G4 - LED monitor - 27" - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 5 ms - HDMI, VGA - black	9TT20A6#ABA					10381						
10382	Video & Audio	HP P22v G4 - P-Series - LED monitor - Full HD (1080p) - 22"	P22v G4 - P-Series - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA - black	9TT53A6#ABA					10382						
10383	Video & Audio	HP P24v G4 - P-Series - LED monitor - Full HD (1080p) - 23.8"	P24v G4 - P-Series - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA - black	9TT78A6#ABA					10383						
10384	Video & Audio	HP Smartbuy P24h G4 23.8" FHD IPS Monitor	Monitor - Screen Size: 23.8" - Resolution: FHD - Display Type: IPS - Aspect Ratio: 16:9 - Brightness: 250 cd/m²	9UJ13A8#ABA					10384						
10385	Video & Audio	HP Smartbuy P27h G4 27" FHD IPS Monitor	Monitor - Screen Size: 27" - Resolution: FHD (1920 x 1080) - Panel Type: IPS - Brightness: 250 cd/m² - Aspect Ratio: 16:9 - Viewing Angle (H/V): 178deg. - Response	9UJ14A8#ABA					10385						
10386	Video & Audio	HP E23 G4 - E-Series - LED monitor - Full HD (1080p) - 23"	E23 G4 - E-Series - LED monitor - 23" (23" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - black, silver	9VF96AA#ABA					10386						
10387	Video & Audio	HP E24 G4 - E-Series - LED monitor - Full HD (1080p) - 23.8"	E24 G4 - E-Series - LED monitor - 23.8" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - silver (stand), black head	9VF99AA#ABA					10387						
10388	Video & Audio	HP E24q G4 - E-Series - LED monitor - QHD - 24"	E24q G4 - E-Series - LED monitor - 24" (23.8" viewable) - 2560 x 1440 QHD @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - black	9VG12AA#ABA					10388						
10389	Video & Audio	HP E27 G4 - E-Series - LED monitor - Full HD (1080p) - 27"	E27 G4 - E-Series - LED monitor - 27" (27" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - black	9VG71AA#ABA					10389						
10390	Video & Audio	HP E22 G4 - E-Series - LED monitor - Full HD (1080p) - 22"	E22 G4 - E-Series - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - black	9VH72AA#ABA					10390						
10391	Video & Audio	HP E24t G4 - E-Series - LED monitor - Full HD (1080p) - 24"	E24t G4 - E-Series - LED monitor - 24" (23.8" viewable) - touchscreen - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort -	9VH85AA#ABA					10391						
10392	Video & Audio	AVERMEDIA AVERTV HYBRID TVBOX 13	AVerTV Hybrid TVBox 13 - Digital / analog TV tuner - ATSC, QAM - NTSC	A200P					10392						
10393	Video & Audio	Shure A412B ACC Base for Microflex Desktop Gooseneck microphone	A412B - Base for microphone	A412B					10393						
10394	Video & Audio	ATLAS 120W SIX INPUT MIXER AMP	Amplifier - Watt: 120 - No of Input: 6	AA120					10394						
10395	Video & Audio	Promethean ActivBoard Touch - interactive whiteboard - USB	ActivBoard Touch - Interactive whiteboard - 78" - multi-touch (10-point) - infrared - wired - USB	AB10T78D					10395						
10396	Video & Audio	PROMETHEAN ACTIVBOARD 88IN 10TOUCH	ActivBoard Touch 88 - Interactive whiteboard - 88" - multi-touch (10-point) - infrared - wired - USB	AB10T88D					10396						
10397	Video & Audio	Promethean AB Fixed-Adjustable V4 Stand Kit	Stand Kit - Adjustable	ABKIT-AFSV4-UST2					10397						
10398	Video & Audio	Marshall MXL AC-404 - microphone	MXL AC-404 - Microphone	AC404					10398						
10399	Video & Audio	PEERLESS 4-8" I-BEAM CLAMP TAA	I-Beam Clamp	ACCSS8					10399						
10400	Video & Audio	Peerless ACCS60 - mounting component - Trade Compliant	Mounting component (ceiling plate) for flat panel / projector - cold-rolled steel - black	ACCS60					10400						
10401	Video & Audio	Peerless-AV - mounting component	Mounting component (mounting adapter) for projector - white, powder coat - for Epson EB-420, EB-425W, EB-430, EB-430 LW	ACC978					10401						
10402	Video & Audio	StarTech.com Thin Client Mount-VESA Mounting Bracket-Mac Mini Monitor Mount	Save space and neatly mount your docking station or thin client or USB hub to a VESA mount behind your monitor or under your desk - Thin Client Mount with 75x75 and 100x100 VESA mount compatibility - Ideal for holding an Intel NUC or Mac Mini - Supports up to 11 lb. (5 kg) - Adjustable width (0.7" to 2.8" / 17 mm to 70 mm) - Mac Mini Mount / Under Desk Computer Mount / Under Desk CPU Mount / Under Desk PC Mount / Computer Mount / CPU Mount / Mac Mini VESA Mount / Mini PC	ACCSMNT					10402						
10403	Video & Audio	Peerless SmartMount ACC-VCS - mounting component	SmartMount ACC-VCS - Mounting component (shelf) - for camera - steel - black powder coat - cart mountable, stand mountable	ACC-VCS					10403						
10404	Video & Audio	GoPro Head Strap + QuickClip support system	Head Strap + QuickClip - Support system - for HD HERO; HD HERO2; HERO+ LCD; HERO3; HERO3+; HERO4 Session; HERO6; HERO7	ACHOM-001					10404						
10405	Video & Audio	Cyber Acoustics ACM 1b -	ACM 1b - Microphone	ACM-1B					10405						
10406	Video & Audio	Promethean ActivConnect OPS-G - digital signage player	Digital signage player - Realtek Semiconductor RTD1295 - RAM 2 GB - flash 16 GB - Android 6.0	ACON1-OPS					10406						
10407	Video & Audio	PEERLESS UNIV SOUND BAR MOUNTING KIT	ACSBR1 - Mounting component (2 mounting brackets, mounting hardware) - for sound bar - black powder coat - screen size: 32"-70" - mounting interface: up to 600 x 400 mm - under-the-TV, on the TV	ACSBR1					10407						

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10408	Video & Audio	Anywhere Cart AC-STAND-FIXED - cart	AC-STAND-FIXED - Cart for interactive flat panel - metal - screen size: up to 86"	AC-STAND-FIXED					10408						
10409	Video & Audio	Promethean Participant Activpen 50 - 2 Pack	Stylus - wireless (pack of 2)	ACTIVPEN4S3-2-BK					10409						
10410	Video & Audio	Promethean Instructor Activpen 50 - 10 Pack	Stylus - wireless (pack of 10)	ACTIVPEN4T3-10					10410						
10411	Video & Audio	Promethean Instructor Activpen 50 - 2 Pack	Stylus - wireless (pack of 2)	ACTIVPEN4T3-2-BK					10411						
10412	Video & Audio	Anywhere Cart AC-TRPD-HA tripod	AC-TRPD-HA - Tripod	AC-TRPD-HA					10412						
10413	Video & Audio	Anywhere Cart AC-TRPD-MD tripod	AC-TRPD-MD - Tripod	AC-TRPD-MD					10413						
10414	Video & Audio	ANYWHERE CART MOBILE TV STAND 32-65"	-Size: 32"-65"	AC-TV-STAND-TA					10414						
10415	Video & Audio	Anywhere Cart AC-WRLS-MIC - wireless microphone system	AC-WRLS-MIC - Microphone system	AC-WRLS-MIC					10415						
10416	Video & Audio	Peerless AEC012018 - mounting component	AEC012018 - Mounting component (extension column) for LCD / plasma / projector - steel, fused epoxy - black - ceiling mountable	AEC012018					10416						
10417	Video & Audio	GoPro SHORTY shooting grip / mini tripod / selfie stick	SHORTY - Shooting grip / mini tripod / selfie stick - for HERO+; HERO3; HERO3+; HERO4; HERO5; HERO6 Black; HERO7 Black, Silver, White	AFT TM-001					10417						
10418	Video & Audio	Panasonic AG-AC30 - camcorder - storage: flash card	Camcorder - 1080p / 60 fps - 6.03 MP - 20x optical zoom - flash card	AG-AC30PJ					10418						
10419	Video & Audio	LIGHTSPEED ACCESS LINK WITH FLEXMIKE		AL-F					10419						
10420	Video & Audio	PREMIER FLAT PANEL SWING ARM W/PLATE	Swingout Arm AM50-B - Mounting component (tilt/pivot articulating swingout arm) for LCD display - black - screen size: 10"-40"	AM50-B					10420						
10421	Video & Audio	PREMIER LOW-PROFILE DUAL STUD DUAL	AM95 - Bracket - for LCD display - black - wall-mountable	AM95					10421						
10422	Video & Audio	Targus Wireless USB Presenter with Laser Pointer	Presentation remote control - RF - black	AMP16US					10422						
10423	Video & Audio	CRESTRON X SERIES MEDIA		AMP-X50MP					10423						
10424	Video & Audio	Atlas 15W Paging Horn - Gray	Horn Loudspeaker - Watt: 15 - Color: Gray	AP-15T					10424						
10425	Video & Audio	Promethean ACTIVpanel Titanium 70" LED-backlit LCD display - 4K	ACTIVpanel Titanium - 70" Diagonal Class LED-backlit LCD display - interactive - with built-in interactive whiteboard, touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	AP7E-B70-NA-1					10425						
10426	Video & Audio	Promethean ACTIVpanel Titanium 75" LED-backlit LCD display - 4K	ACTIVpanel Titanium - 75" Diagonal Class LED-backlit LCD display - interactive - with built-in interactive whiteboard, touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	AP7E-B75-NA-1					10426						
10427	Video & Audio	Promethean ACTIVpanel Titanium 86" LED-backlit LCD display - 4K	ACTIVpanel Titanium - 86" Diagonal Class LED-backlit LCD display - interactive - with built-in interactive whiteboard, touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	AP7E-B86-NA-1					10427						
10428	Video & Audio	Promethean ACTIVpanel Nickel 65" LED-backlit LCD display - 4K	ACTIVpanel Nickel - 65" Diagonal Class LED-backlit LCD display - interactive - with built-in interactive whiteboard, touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - Direct LED	AP7E-U65-NA-1					10428						
10429	Video & Audio	Promethean ACTIVpanel Nickel AP7E-U86-NA-1 86" LED-backlit LCD display - 4K	ACTIVpanel Nickel AP7E-U86-NA-1 - 86" Diagonal Class LED-backlit LCD display - interactive - with built-in interactive whiteboard, touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	AP7E-U86-NA-1					10429						
10430	Video & Audio	Promethean ActivPanel V7 - stylus for flat panel	ActivPanel V7 - Stylus for flat panel - nickel	AP7-PEN-U					10430						
10431	Video & Audio	PROMETHEAN ACTIVPANEL NICKEL 65IN	Interactive Display - Screen Size: 65" 4K UHD - Resolution: 3840x2160 - TFT LCD (Direct LED Backlight) - InGlass Touch Technology - Dual,Front-Facing Stereo Speakers Included - Ambient Light Sensor - Instant Whiteboard - Aspect Ratio: 16:9	AP7-U65-NA-1					10431						
10432	Video & Audio	Conen - mounting component	Mounting component (laptop side shelf) for cart - steel - black, RAL 9005 - column	AP-AFS-TRAY					10432						
10433	Video & Audio	Promethean Laptop Tray for Mobile Cart	Compatible with Promethean Mobile Cart	AP-AFS-TRAY-ETE					10433						
10434	Video & Audio	Promethean AP-ASF-70 - stand	AP-ASF-70 - Stand for touchscreen - screen size: 65", 70", 75" - for ACTIVpanel Cobalt 65" 4K; ACTIVpanel Nickel 65" 4K; ACTIVpanel Titanium Pro 65+" 4K	AP-ASF-70					10434						
10435	Video & Audio	Promethean Fixed-Height Mobile Stand for ActivPanel Interactive		AP-FSM					10435						
10436	Video & Audio	Promethean Fixed-Height Mobile	Fixed-Height Mobile Cart	AP-FSM-ETE					10436						
10437	Video & Audio	Promethean ActivPanel Remote Control	Remote Control - For Use with i-Series,V5 and V6 Panel	AP-REMOTE-CONTROL					10437						
10438	Video & Audio	Promethean Activarena Spare Pen Set -1 Instructor Pen & 1 Participant	Stylus - wireless	ARAAC2PENSET					10438						
10439	Video & Audio	STARTECH DUAL MON STAND	Save space by mounting two LCD or LED displays up to 24" in size onto a single low-profile base - Works on all VESA Mount compliant monitors including Acer / HP / Samsung - Supports monitors up to 24" in size and up to 18 lbs (8 Kg) in weight - Dual-monitor stand - Dual monitor mount / monitor stand / display stand - Optimize your desk space by mounting two monitors on a single base - Work more comfortably with hassle-free	ARMBARDUO					10439						
10440	Video & Audio	StarTech.com Desk-Mount Dual-Monitor Arm - For up to 27" Monitors	Save space by mounting two monitors 13" to 27" onto a single low-profile base with this desk-mount dual monitor arm - Desk-clamp or grommet-hole monitor mount - Double monitor mount with adjustable height along the pole - Adjust for optimum viewing with +/- 30° tilt and +/- 30° swivel - Micro-adjustment feature lets you perfectly align your monitors - Place monitors close to a wall or cubicle wall with a low-profile design - Dual screen mount supports max weight of 17.6 lb / 8 kg per	ARMBARDUOG					10440						
10441	Video & Audio	StarTech.com Vertical Dual Monitor Stand - Steel - For Monitors up to 27in	-Increase productivity and free up workspace by mounting two monitors stacked with this attractive desktop stand - Vertical Dual Monitor Stand - Works on VESA Mount compliant monitors including Acer and HP and Samsung - Heavy Duty Steel - Supports monitors 13 to 27in or ultrawide up to 34in and up to 22lb/10kg in weight per monitor - Adjustable Double Monitor Stand with full 360° rotation and +45°/-45° tilt and +45°/-45° swivel - Adjustable height - Computer monitor stand/multi monitor stand	ARMBARDUOV					10441						
10442	Video & Audio	StarTech.com Cubicle Monitor Mount - With Micro-Adjustment - Steel	-Save desk space by hanging your monitor on your cubicle wall with this Cubicle Monitor Mount - Cubicle monitor hanger supports a VESA (75x75 / 100x100) compatible display 17" to 34" including flat screen and curved and ultrawide with max weight of 17.6 lb(8 kg) - Heavy-duty steel cubicle wall mount - Easy height adjustment (12" range) for a wide range of users - Tilts and swivels - Rotates +/-180 degrees for portrait or landscape - Hang multiple monitors and align monitors with micro adjustment	ARMCBCLB					10442						

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10443	Video & Audio	STAR TECH ARTICULATING DUAL MON ARM	-Mount two displays on your desk surface or through a grommet with this desk mount dual monitor arm - Dual articulating monitor arms provide a full range of motion - Adjustable height - Dual monitor stand works with VESA mount (75x75/100x100) monitors including Acer/HP/Samsung - Compatible with LCD or LED monitors up to 24" (max weight capacity of 30.0 lb/13.6 kg per display) - Tilt your monitors?+/-90 degrees and pan +/-90 degrees for ideal viewing - Landscape to portrait screen rotation	ARMDUAL					10443						
10444	Video & Audio	StarTech.com Desk Mount Dual Monitor Arm - Dual Swivel Arms - Articulating	Mount two displays and adjust the height and angle for ideal viewing - Desktop Mount Dual Monitor Arm provides a stylish setup for 2 VESA monitors up to 32" and up to 17.6 lb/8kg per screen - Aluminum double monitor mount with a wide range of motion: +/-30° tilt and +/-90° swivel and 360° rotation - Flexible Dual swivel arms let you re-position or turn your monitors up to 180° - Each arm extends a 15.2" / 38.6 cm - Height adjustable along the pole - Easy to install with a desk C-clamp	ARMDUAL3					10444						
10445	Video & Audio	StarTech.com Desk Mount Dual Monitor Arm - Articulating - Up to 30" Display	-Save space and work in comfort with this premium desk mount dual monitor arm - Mount two displays up to 30" horizontally or displays up to 24" vertically - Adjustable monitor stand for desk-mount or grommet mount - Adjustable dual monitor mount with full-motion articulating arms to tilt or pan or rotate your monitors - Tool-less assembly - Works with VESA mount (75x75,100x100) monitors - Durable steel and aluminum construction supports a weight capacity of 19.8 lb. (9 kg) per arm	ARMDUAL30					10445						
10446	Video & Audio	StarTech.com Desk Mount Dual Monitor Mount - Vertical - Up to 27" Monitors	Save space and increase productivity by mounting two monitors stacked above your desk - Desk mount dual monitor mount made of heavy duty steel - Vertical dual monitor mount works with VESA mount monitors (75x75 100x100) - Supports displays 13" to 27" or ultrawide up to 34" and up to 22lb/10kg in weight per monitor - Adjustable double monitor arm w/ 360 degree rotation and +45/-45 degree tilt and swivel - Adjust the height of your computer monitors along the pole - Desk C-Clamp	ARMDUALV					10446						
10447	Video & Audio	StarTech.com Wall Mount Dual Monitor Arm - For Two 15"-24" Monitors - Steel	-VESA 75x75/100x100mm dual monitor wall mount for 2 displays up to 24" (11lb/5kg per screen) with synchronized horizontal articulation - Secure two computer monitors along the 25.2" horizontal crossbar; The articulating arm extends to 23" and folds in to 6.5" from the wall - Individual monitor bracket tilt swivel and 360° rotation; Micro height adjustment - Save space in limited desktop surface areas - Cable management clips - Backed for 5-years by StarTech.com including free 24/5	ARMDUALWALL					10447						
10448	Video & Audio	StarTech.com Single Monitor Swivel Stand - For up to 34" VESA Monitors	Mount a display up to 34" in size at your desk using this height-adjustable single monitor stand with integrated cable management - Works with VESA (75x75 / 100x100) compatible displays up to 34" including flat screen and curved and ultrawide displays with max weight of 30.9 lb. (14 kg) - Supports iMac or Apple Cinema Display or Thunderbolt Display with included hardware - Computer Monitor Stand w/ Silver finish - Adjustable Desktop Monitor Stand - TAA compliant Monitor Mount is easy to set up	ARMPIVSTND					10448						
10449	Video & Audio	StarTech.com Quad Monitor Mount for up to 27" Monitors - Heavy Duty Steel	Save space and maximize productivity by mounting four monitors to your desk - Desk mount quad monitor arm - Works on all VESA Mount compliant monitors incl Acer and HP and Samsung - Supports 4 monitors up to 27" and 17.6 lb. (8 kg) per monitor - Quad monitor mount with heavy duty steel construction holds monitors securely - Micro adjustment of monitors for level viewing - VESA mount 75 x 75 and 100 x 100 compatible - Quad monitor mount for desk mount / adjustable	ARMQUAD					10449						
10450	Video & Audio	StarTech.com Quad-Monitor Stand - For up to 32" VESA Mount Monitors	Increase productivity and save space by mounting four monitors to this attractive quad monitor stand - 4 screen monitor stand for up to 32" VESA mount monitors with max weight of 17.6 lb./8 kg per display - Height adjustable along the 34" (864 mm) pole - Four articulating arms extend up to 16.6" (42.2 cm) for a wide range of motion - Create a four monitor setup with optimum viewing with 360-degree swivel and +90/-40 degree tilt plus 360 degree rotation - Steel and aluminum	ARMQUADSS					10450						
10451	Video & Audio	StarTech.com Desk Mount Monitor Arm with 2x USB 3.0 ports - Slim Full Motio	Desk Mount Monitor Arm with 2x USB 3.0 ports - Slim Full Motion Single Monitor VESA Mount up to 34" Display - C-Clamp/Grommet - Desk mount for LCD display/ curved LCD display (Slim Full-motion) - heavy duty aluminum - black - screen size: 17"-34"	ARMSLIM2USB3					10451						
10452	Video & Audio	StarTech.com Adjustable Tablet Stand - Universal - For 4.7 to 12.9" Tablets	-Increase productivity w/this adjustable tablet stand - Universal iPad or Android tablet mount supports wide range of 4.7 to 12.9" devices including the 2018 iPad Pro - Move the arm up or down with two joints to find the right position - Pivots 0/+170 degrees at the base and -40/+180 degrees at the elbow for ideal viewing - Tablet stand w/ large stable base rests securely on a desk or mount it to a wall or under a cabinet - Smaller base included for wall mounting - Stand rotates 360 degrees	ARMTBLTDT					10452						
10453	Video & Audio	StarTech.com Desk Mount Triple Monitor Arm Adjustable - 4 VESA 27" Displays	-VESA 75x75/100x100mm compatible heavy duty steel desk mount triple monitor arm supports 3 displays up to 27 inch (17.6lb/8kg) per screen - Articulating multiple monitor mount increases ergonomic comfort w/ +/-30° tilt and swivel	360° rotation; Micro height adjustable - Left/right displays can be positioned along the 13.4" arms which can articulate at a +30° angle; Synchronized height adjustability along 17.4" pole (tools incl) - Desk-clamp (C-clamp) or grommet mount - Cable management	ARMTRIO					10453						
10454	Video & Audio	StarTech.com Single-Monitor and Laptop Stand - One-Touch Height Adjustment	Raise your laptop & monitor on your desk to create a dual-display workspace & increase productivity - Single Monitor Arm with Laptop Stand / Monitor & Laptop Arm - Works on all VESA Mount compliant monitors including Acer / HP / Samsung - Supports a single monitor up to 27" & a laptop - Replicate a dual monitor setup - Monitor arm supports 17.6lbs (8kg) - Laptop tray supports 17.6lbs (8kg) - One-Touch Height Adjustment - Elevate your display & laptop off of your desk to create more desk	ARMUNONB					10454						
10455	Video & Audio	NEC AccuSync AS194Mi-BK - LED monitor - 19"	AccuSync AS194Mi-BK - LED monitor - 19" (19" viewable) - 1280 x 1024 - IPS - 1000:1 - 6 ms - HDMI, VGA,	AS194MI-BK					10455						
10456	Video & Audio	NEC AccuSync AS221F-BK - LED monitor - Full HD (1080p) - 22"	AccuSync AS221F-BK - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 6 ms - HDMI, VGA, DisplayPort - speakers - black	AS221F-BK					10456						
10457	Video & Audio	NEC AccuSync AS241F-BK - LED monitor - Full HD (1080p) - 24"	AccuSync AS241F-BK - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 6 ms - HDMI, VGA, DisplayPort - speakers	AS241F-BK					10457						

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10458	Video & Audio	Promethean ActivSoundBar - sound bar - for interactive whiteboard	ActivSoundBar - Sound bar - for interactive whiteboard - 40 Watt - 2-way	ASB-40-2					10458						
10459	Video & Audio	Promethean remote control	Remote control - infrared - for Promethean	ASB-40-RC					10459						
10460	Video & Audio	GOPRO LARGE GRIP MOUNT TRIPOD	Max Grip + - Shooting grip / mini tripod / selfie stick	ASBHM-002					10460						
10461	Video & Audio	Targus 24" Widescreen LCD Monitor Privacy Filter	Display privacy filter - 24" wide - clear	ASF24W9USZ					10461						
10462	Video & Audio	Targus 24" Widescreen 4Vu Privacy Filter	Display privacy filter - 24" wide - clear	ASF24WUSZ					10462						
10463	Video & Audio	Targus 4Vu display privacy filter - 23.8" wide	4Vu - Display privacy filter - 23.8" wide - clear - for HP Z24nf G2; EliteDisplay E243, E243i, E243m	AST039GLZ					10463						
10464	Video & Audio	Cetacea Astronaut CL (Wallwort Power) - speaker - for PA system	Speaker - for PA system - 40 Watt	ASTCLW1					10464						
10465	Video & Audio	Cetacea Astronaut XL (Desktop Power) - speaker - for PA system	Speaker - for PA system - 60 Watt	ASTXLD1					10465						
10466	Video & Audio	Cetacea Astronaut XL (Long Run Power) - speaker - for PA system	Speaker - for PA system - 60 Watt	ASTXLR1					10466						
10467	Video & Audio	Cetacea Astronaut XL + Orbiter Commander (Long Run Power) - speaker - for P	Speaker - for PA system - 60 Watt	ASTXLR1-ORBD2					10467						
10468	Video & Audio	Cetacea Astronaut XL (Wallwort Power) - speaker - for PA system	Speaker - for PA system - 60 Watt	ASTXLW1					10468						
10469	Video & Audio	FRONTROW ANTENNA 216MHZ F/RADIUM	AT0831 - Antenna - microphone	AT0831					10469						
10470	Video & Audio	AIRTAME 2 WIRELESS HDMI ADAPTER	Cross-platform wireless screen sharing for meeting rooms and classrooms, Works with Windows,Mac,Chromebook,Linux & iOS and Android More details below, Built specifically for use in professional and educational environments, Manageable in bulk via the Airtame Cloud, Supports WPA2 Enterprise & Ethernet connection, Stream to multiple screens from a single source, Digital signage: set websites or slideshows and more on Airtame when not streaming, Physically secure your device with a Kensington Loc	AT-DG2					10470						
10471	Video & Audio	AIRTAME MICRO USB TO ETHERNET	Network adapter - USB - Ethernet	AT-ETH					10471						
10472	Video & Audio	AIRTAME WIRED ETHERNET POE ADAPTER	PoE Adapter - USB Interface: USB 3.0 to 10/100/1000M Gigabit Ethernet Controller - Data Link Connection: 10/100/1000 (Gigabit) - Single Cable Connects the Airtame to the HDMI Port	AT-POE					10472						
10473	Video & Audio	ATLONA 4K UHD HDBASET TRANSMITTER	AT-UHD-EX-100CE-TX-PD (Transmitter) - Video/audio/serial/network/power extender - HDBaseT - up to 328 ft	AT-UHD-EX-100CE-TX-PD					10473						
10474	Video & Audio	AVerMedia AVerMic AW315 Wireless Teacher Microphone	-Connectivity Technology: 2.4GHz Wireless - Protects Voice from Strain - Support Line and Mic out Mode - Wall Mountable	AW315S					10474						
10475	Video & Audio	AVerMedia AVerMic AW330 - speaker - wireless	AVerMic AW330 - Speaker - wireless - 20 Watt	AW330					10475						
10476	Video & Audio	Targus Tempered Glass Screen Protector notebook screen protector	Tempered Glass Screen Protector - Notebook screen protector - clear - for Microsoft Surface Pro (Mid 2017), Pro 4, Pro 6	AWV1290USZ					10476						
10477	Video & Audio	TARGUS SCRATCH-RESISTANT SCRN PROT	Scratch-Resistant - Screen protector for tablet - film - for Apple iPad mini 4; 5	AWV145GL					10477						
10478	Video & Audio	Kodak PIXPRO Astro Zoom AZ252 - digital camera	Digital camera - compact - 16.15 MP - 720p / 30 fps - 25x optical zoom - white	AZ252-WH					10478						
10479	Video & Audio	Amazon Echo Dot - 3rd Generation - smart speaker	Echo Dot - 3rd Generation - smart speaker - Bluetooth, Wi-Fi - charcoal	B07FZ8S74R					10479						
10480	Video & Audio	SAMSUNG 43IN BET COMMERCIAL TV UHD	BE43T-H - 43" Diagonal Class BET-H Pro TV Series LED-backlit LCD TV - digital signage - 4K UHD (2160p) 3840 x 2160 - HDR - E-LED Backlight - titan gray	BE43T-H					10480						
10481	Video & Audio	Samsung BE50T-H BET-H Pro TV Series - 50" LED-backlit LCD TV - 4K	BE50T-H - 50" Diagonal Class BET-H Pro TV Series LED-backlit LCD TV - digital signage - 4K UHD (2160p) 3840 x 2160 - HDR - E-LED Backlight - titan gray	BE50T-H					10481						
10482	Video & Audio	SAMSUNG 55IN COMMERCIAL CRYSTAL TV	BE55T-H - 55" Diagonal Class BET-H Pro TV Series LED-backlit LCD TV - digital signage - 4K UHD (2160p) 3840 x 2160 - HDR - E-LED Backlight - titan gray	BE55T-H					10482						
10483	Video & Audio	SAMSUNG 65IN BET COMMERCIAL TV UHD	BE65T-H - 65" Class BET-H Pro TV Series LED TV - digital signage - 4K UHD (2160p) 3840 x 2160 - HDR - E-LED Backlight - titan gray	BE65T-H					10483						
10484	Video & Audio	Samsung BE70T-H BET-H Pro TV Series - 70" LED TV - 4K	BE70T-H - 70" Diagonal Class BET-H Pro TV Series LED TV - digital signage - 4K UHD (2160p) 3840 x 2160 - HDR - E-LED Backlight - titan gray	BE70T-H					10484						
10485	Video & Audio	Samsung BE75T-H BET-H Pro TV Series - 75" LED TV - 4K	BE75T-H - 75" Class BET-H Pro TV Series LED TV - digital signage - 4K UHD (2160p) 3840 x 2160 - HDR - E-LED Backlight - titan gray	BE75T-H					10485						
10486	Video & Audio	BenQ BL2480 - BL Series - LED monitor - Full HD (1080p) - 23.8"	BL Series - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - speakers - black	BL2480					10486						
10487	Video & Audio	OPTOMA REPLACEMENT LAMP	Projector lamp - for Optoma TH1060P, TX779P-3D	BL-FS300C					10487						
10488	Video & Audio	Optoma projector lamp	Projector lamp - 195 Watt - for Optoma S341, W341, W345, X341, X345	BL-FU195A					10488						
10489	Video & Audio	OPTOMA BL-FU310B RPLMNT LAMP	Projector lamp - UHP - 310 Watt - for Optoma EH500,	BL-FU310B					10489						
10490	Video & Audio	Shure BLX Wireless System BLX14/PGA31 - H10 Band - wireless microphone syst	BLX Wireless System BLX14/PGA31 - H10 Band - microphone system	BLX14/P31-H10					10490						
10491	Video & Audio	Shure BLX Wireless System BLX14R/MX53 - H10 Band - wireless microphone syst	H10 Band - microphone system	BLX14R/MX53-H10					10491						
10492	Video & Audio	Shure BLX Wireless System BLX2/PG58 - wireless microphone -	Microphone - silver, matte black - with BLX2 Handheld Wireless Transmitter	BLX2/PGS8-H9					10492						
10493	Video & Audio	SHURE VOCAL SYSTEM W/BLX4 & PG58 MIC	BLX24/PG58 Handheld Wireless System - Microphone system	BLX24/PGS8-H9					10493						
10494	Video & Audio	Shure BLX24/SM58 Handheld Wireless System - wireless	BLX24/SM58 Handheld Wireless System - Microphone system	BLX24/SMS8-H9					10494						
10495	Video & Audio	BSS Soundweb London BLU-101 audio signal processor	Soundweb London BLU-101 - Audio signal processor	BSSBLU101M					10495						
10496	Video & Audio	BSS Soundweb London BLU-10BLU wall module remote control - blue	BLU-10BLU - Wall module remote control - 2 buttons - display - LCD - cable - blue	BSSBLU10BK-M					10496						
10497	Video & Audio	BSS Soundweb London BLU-BIB audio input expander	Soundweb London BLU-BIB - Audio input expander	BSSBLU-BIB-M					10497						
10498	Video & Audio	BSS Soundweb London BLU-USB USB to BLU link bridge	Soundweb London BLU-USB - USB to BLU link bridge	BSSBLU-USB-M-US					10498						
10499	Video & Audio	Optoma BX-CAA03 - zoom lens	Zoom lens - f/2.3-3.4 - for Optoma TW865-NL, TW865-NLW	BX-CAA03					10499						
10500	Video & Audio	Andrea PureAudio USB-SA - sound card	PureAudio USB-SA - Sound card - 16-bit - 48 kHz - stereo - USB - with Superbeam SoundMAX Array Microphone	C1-1021450-100					10500						
10501	Video & Audio	SAM 27IN FHD HDMI VGA TAA CURVED	C F390 Series - LED monitor - curved - 27" - 1920 x 1080 Full HD (1080p) - VA - 250 cd/m² - 3000:1 - 4 ms - HDMI, VGA - high glossy black	C27F390FHN					10501						
10502	Video & Audio	C2G 4K HDMI Audio Extractor	-HDMI Audio Extractor - TOSLINK,SPDIF,and 3.5mm - Audio Signal Extender - Supports 4K Resolution - C2G 3 Year Warranty	C2G41003					10502						
10503	Video & Audio	Crestron Cameo C2N-CBD-P-W-T button panel - textured white	Cameo C2N-CBD-P-W-T - Button panel - cable - textured white	C2N-CBD-P-W-T					10503						
10504	Video & Audio	JBL CONTROL 2P (STEREO PAIR)	Professional Control 2PS - Speakers - 75 Watt (total) - 2-way - black	C2PS					10504						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
10505	Video & Audio	Samsung C32T550FDN - T55 Series - LED monitor - curved - Full HD	C32T550FDN - T55 Series - LED monitor - curved - 32" (31.5" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - VA - 250 cd/m² - 3000:1 - 4 ms - HDMI, VGA, DisplayPort - speakers - dark gray/blue	C32T550FDN					10505						
10506	Video & Audio	Samsung C34H890WGN - CH89 Series - LED monitor - curved - 34"	C34H890WGN - CH89 Series - LED monitor - curved - 34" - 3440 x 1440 Ultra WQHD @ 100 Hz - VA - 300 cd/m² - 3000:1 - 4 ms - HDMI, DisplayPort, USB-C - silver	C34H890WGN					10506						
10507	Video & Audio	Samsung C34J791WTN - CJ79 Series - QLED monitor - curved - 34"	C34J791WTN - CJ79 Series - QLED monitor - curved - 34" (34" viewable) - 3440 x 1440 WQHD @ 100 Hz - VA - 300 cd/m² - 3000:1 - 4 ms - 2xThunderbolt 3, HDMI, DisplayPort - speakers - white, silver	C34J791WTN					10507						
10508	Video & Audio	Matrox C420 LP - graphics card - 4 GB	C420 LP - Graphics card - 4 GB GDDR5 - PCIe 3.0 x16 low profile - 4 x Mini DisplayPort - fanless	C420-E4GBLAF					10508						
10509	Video & Audio	NEC MultiSync C431 C Series - 43" LED-backlit LCD display - Full HD	43" Class C Series LED display - interactive digital signage - 1080p (Full HD) 1920 x 1080 - edge-lit	C431					10509						
10510	Video & Audio	AKG Lyra - microphone	Lyra - Microphone - USB - silver	C44-USB					10510						
10511	Video & Audio	Samsung C49HG90DMN - CHG9 Series - QLED monitor - curved - 49"	QHD LED monitor - curved - 49" - 3840 x 1080 - VA - 1 ms - 2xHDMI, DisplayPort, Mini DisplayPort - matte dark blue black - Gaming	C49HG90DMN					10511						
10512	Video & Audio	Samsung C49J890DKN - CJ89 Series - LED monitor - curved - 49"	C49J890DKN - CJ89 Series - LED monitor - curved - 49" (48.9" viewable) - 3840 x 1080 @ 144 Hz - VA - 300 cd/m² - 3000:1 - 5 ms - HDMI, DisplayPort, 2xUSB-C - speakers - charcoal black with hairline finish	C49J890DKN					10512						
10513	Video & Audio	NEC Multisync 75" Ultra High Definition 3840x2160 LED Monitor	LED Monitor - Panel Technology: IPS with Edge LED Backlights - Screen Size: 75" - Resolution: 3840x2160 - Brightness: 350cd/m² - Ambient Light Sensor: Integrated,Triggered Actions Programmable	C751Q					10513						
10514	Video & Audio	NEC Multisync 86" Ultra High Definition 3840x2160 LED Monitor	LED Monitor - Panel Technology: IPS with Edge LED Backlights - Screen Size: 86" - Resolution: 3840x2160 - Brightness: 350cd/m² - Ambient Light Sensor: Integrated,Triggered Actions Programmable	C861Q					10514						
10515	Video & Audio	NEC Multisync 98" Ultra High Definition 3840x2160 LED Monitor	LED Monitor - Panel Technology: IPS with Direct LED Backlights - Screen Size: 98" - Resolution: 3840x2160 - Brightness: 350cd/m² - Ambient Light Sensor: Integrated,Triggered Actions Programmable	C981Q					10515						
10516	Video & Audio	Bretford Basics Adjustable Projector Cart with Cabinet CA2642NSE - cart	Cart for projector / notebook steel black powder Paint	CA2642NSE					10516						
10517	Video & Audio	Bretford Basics Adjustable Projector Cart with Cabinet CA2642NS-P5 - cart	Basics Adjustable Projector Cart with Cabinet CA2642NS-P5 - Cart for projector / notebook - steel - black powder - screen size: 19" - 20"	CA2642NS-P5					10517						
10518	Video & Audio	Cyber Acoustics Media.VOX CA-7100BT - speaker - for PA system -	Media.VOX CA-7100BT - Speaker - for PA system - wireless - Bluetooth - 30 Watt	CA-7100BT					10518						
10519	Video & Audio	Cisco microphone extension cable - 30 ft	Microphone extension cable - 30 ft - for Telepresence Table Mic 20, Table Mic 20 XLR, Table Microphone 60	CAB-MIC-EXT-J					10519						
10520	Video & Audio	Panasonic CAR-AGCX350 - carrying bag for camcorder	Panasonic CAR-AGCX350 - Carrying bag for camcorder - 1000D Cordura - for P2 HD-AG-CX350, AG-CX350P)	CAR-AGCX350					10520						
10521	Video & Audio	FRONTROW TOUCH SCREEN CONTROL PNL	CB6000 Touch Control Panel - Touch panel - display - LCD - 3.5" - cable	CB-6000					10521						
10522	Video & Audio	NEC MultiSync CB651Q 65" UHD Infrared Touch Collaboration Display		CB651Q-2					10522						
10523	Video & Audio	ViewSonic CDE3205 32" Class (31.5" viewable) LED display - Full HD	CDE3205 - 32" Diagonal Class (31.5" viewable) LED display - digital signage / hospitality - 1080p (Full HD)	CDE3205					10523						
10524	Video & Audio	ViewSonic CDE4302 43" LED display	CDE4302 - 43" Diagonal Class LED-backlit LCD display - digital signage / hospitality - 1080p (Full HD) 1920 x 1080	CDE4302					10524						
10525	Video & Audio	ViewSonic CDE4320 43" LED-backlit LCD display - 4K	CDE4320 - 43" Diagonal Class LED-backlit LCD display - digital signage - 4K UHD (2160p) 3840 x 2160 - D-LED Backlight	CDE4320					10525						
10526	Video & Audio	VIEWSONIC S0IN 4K UHD COMM LED DISP	CDE5010 - 50" Diagonal Class LED display - interactive digital signage - 4K UHD (2160p) 3840 x 2160 - D-LED Backlight	CDE5010					10526						
10527	Video & Audio	ViewSonic CDE5520 55" LED-backlit LCD display - 4K	CDE5520 - 55" Diagonal Class LED-backlit LCD display - digital signage / hospitality - 4K UHD (2160p) 3840 x 2160 - D-LED Backlight	CDE5520					10527						
10528	Video & Audio	ViewSonic CDE6520-W 65" Class (65" viewable) LED display - 4K	CDE6520-W - 65" Diagonal Class (65" viewable) LED display - digital signage - 4K UHD (2160p) 3840 x 2160 - D-LED Backlight	CDE6520-W					10528						
10529	Video & Audio	VIEWSONIC 75IN 4K UHD COMMERCIAL DIS	CDE7520-W - 75" Diagonal Class (75" viewable) LED display - digital signage - 4K UHD (2160p) 3840 x 2160 - D-LED Backlight	CDE7520-W					10529						
10530	Video & Audio	ViewSonic CDE8620-W 86" Class (86" viewable) LED display - 4K	CDE8620-W - 86" Diagonal Class (86" viewable) LED display - digital signage - 4K UHD (2160p) 3840 x 2160 - D-LED Backlight	CDE8620-W					10530						
10531	Video & Audio	ViewSonic CDM5500R 55" Class (54.6" viewable) LED display	55" Class (54.6" viewable) LED display - digital signage - 1080p (Full HD) 1920 x 1080 - Edge Emitting LED (ELED)	CDM5500R					10531						
10532	Video & Audio	AVerMedia CE310B - video capture adapter - PCIe	CE310B - Video capture adapter - PCIe - NTSC, PAL	CE310B					10532						
10533	Video & Audio	SIIG Universal Tilting TV Mount - wall mount	Wall mount for LCD / plasma panel - cold-rolled steel - black powder coat - screen size: 42"-70"	CE-MT0L11-S1					10533						
10534	Video & Audio	SIIG ARTICULATING TRIPLE MOUNT 13/27	Desk mount for 3 LCD displays - steel - black - screen size: 13"-27"	CE-MT0R12-S3					10534						
10535	Video & Audio	SIIG Articulating Quad Monitor Desk Mount - mounting kit	Mounting kit (desk clamp mount, 4 mounting arms) for plasma / LCD / TV - steel - black - screen size: 13"-27"	CE-MT0S12-S1					10535						
10536	Video & Audio	SIIG Dual Monitor Desk Stand - stand	Stand for 2 LCD displays - black - screen size: 13"-27" - desktop, desktop stand	CE-MT1712-S2					10536						
10537	Video & Audio	SIIG Large Full-Motion TV Wall Mount - 42" to 80" - mounting kit	Large Full-Motion TV Wall Mount - 42" to 80" - Mounting kit (wall mount, dual articulating arm, bubble level) - for flat panel - steel - black powder coat - screen size: 42"-80" - wall-mountable	CE-MT1F12-S1					10537						
10538	Video & Audio	SIIG Low Profile Universal Tilted TV Mount - 32" to 65" - mounting kit	Low Profile Universal Tilted TV Mount - 32" to 65" - Mounting kit (tilt wall mount) for flat panel - cold-rolled steel - screen size: 32"-65" - wall-mountable	CE-MT1S12-S1					10538						
10539	Video & Audio	SIIG Full Motion Easy-Adjust Universal Tablet Mount - mounting kit	Full Motion Easy-Adjust Universal Tablet Mount - Mounting kit - for tablet - white - screen size: 7"-12" - desk-mountable	CE-MT1X12-S1					10539						
10540	Video & Audio	SIIG Triple Monitor Desk Mount - 13" to 24" - mounting kit	Triple Monitor Desk Mount - 13" to 24" - Mounting kit - for 3 monitors - screen size: 13"-24" - desk-mountable	CE-MT1Z11-S1					10540						
10541	Video & Audio	SIIG CE-MT2111-S1 Easy-Adjust Triple Monitor Desk Stand - desk	Desk mount for 3 monitors - screen size: 13"-27"	CE-MT2111-S1					10541						
10542	Video & Audio	SIIG High Premium Aluminum Gas Spring Desk Mount - Single Monitor, VESA	High Premium Aluminum Gas Spring Desk Mount - Single Monitor, VESA (75x75/100x100) - Mounting kit for LCD display - aluminum - silver - screen size: 13"-32" - desk-mountable	CE-MT2D12-S1					10542						
10543	Video & Audio	SIIG CE-MT2E12-S1 - desk mount	Desk mount for 2 LCD displays - aluminum - silver - screen size: 13"-32"	CE-MT2E12-S1					10543						
10544	Video & Audio	SIIG 1x4 3G-SDI Distribution Amplifier - video/audio splitter - 4	1x4 3G-SDI Distribution Amplifier - Video/audio splitter - 4 x 3G-SDI - desktop, wall-mountable - TAA Compliant	CE-SD0A11-S1					10544						
10545	Video & Audio	Nutanix NVIDIA M10 GPU Card	Graphics Card - GPU Architecture: NVIDIA Maxwell - Form Factor: PCIe 3.0 Dual Slot	C-GPU-M10-CM					10545						
10546	Video & Audio	NUTANIX RTX8000 GPU CARD		C-GPU-RTX8KP-CM					10546						
10547	Video & Audio	GoPro HERO7 Black - action camera	Action camera - mountable - 4K / 60 fps - 12.0 MP - Wi-Fi, Bluetooth - underwater up to 30ft	CHDHX-701					10547						
10548	Video & Audio	GOPRO HERO 8 4K UHD CAMERA BLK	HERO8 Black - Action camera - 4K / 60 fps - 12.0 MP - Wi-Fi, Bluetooth - underwater up to 30ft	CHDHX801					10548						
10549	Video & Audio	GoPro MAX - action camera	360° action camera - mountable - 5.6K / 30 fps - 16.0 MP - Wi-Fi - underwater up to 16ft	CHDHZ-201					10549						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
10550	Video & Audio	Chief Universal Projector Ceiling Mount with Keyed Locking	-Universal projector mount - Keyed locking projector mount - 50 lb weight capacity - Quick connect and disconnect	CHF-RPMA-U					10550						
10551	Video & Audio	Kramer C-HM/HM - HDMI cable - 10 ft	C-HM/HM - HDMI cable - HDMI (M) to HDMI (M) - 10 ft - dual-layer shielded - molded, 4K support	C-HM/HM-10					10551						
10552	Video & Audio	Kramer C-HM/HM Series C-HM/HM-25 - HDMI cable - 25 ft	C-HM/HM Series C-HM/HM-25 - HDMI cable - HDMI (M) to HDMI (M) - 25 ft	C-HM/HM-25					10552						
10553	Video & Audio	Kramer C-HM/HM Series C-HM/HM-35 - HDMI cable - 35 ft	C-HM/HM Series C-HM/HM-35 - HDMI cable - HDMI (M) to HDMI (M) - 35 ft	CHMHM35					10553						
10554	Video & Audio	VEC CM-1000 Conference	Microphone	CM-1000					10554						
10555	Video & Audio	VEC STEREO CONFERENCE MICROPHONE	Microphone	CM-1000USB					10555						
10556	Video & Audio	Chief 8" Ceiling Plate with Adjustable Column		CMA100					10556						
10557	Video & Audio	Chief CMA-105 Ceiling Plate 4" x 4" - 1 1/2" NPT Fitting	Mounting component (ceiling plate) - black	CMA-105					10557						
10558	Video & Audio	Chief CMA-360 I-Beam Adapter		CMA360					10558						
10559	Video & Audio	Chief CMA440 - mounting kit	CMA440 - Mounting kit (suspended ceiling plate, 2 clamps, ceiling bracket, escutcheon ring, tie wire, safety cable assembly, 4 turnbuckles, 4 screws, 4 eye screws, 4 concrete anchors, bolt bracket, 4 washers, 4 wing nuts)	CMA-440					10559						
10560	Video & Audio	Peerless CMJ 455 - bracket - Trade Compliant	Bracket for projector - steel - white - ceiling mountable	CMJ455					10560						
10561	Video & Audio	PEERLESS SUSP CEILING PLATE LIGHT	Mounting kit (adjustable suspended ceiling plate) for projector - white powder coat	CMJ500R1					10561						
10562	Video & Audio	Chief Speed-Connect CMS-006 - mounting component	Speed-Connect CMS006 - Mounting component (extension column) for projector - white - for Fusion	CMS006W					10562						
10563	Video & Audio	Chief CMS012 - mounting component	CMS012 - Mounting component (extension column) for projector - aluminum - black	CMS012					10563						
10564	Video & Audio	Chief 2-3" Adjustable Extension Column	-Adjustable extension column - Provides height adjustments in 1 inch increments - Column is threaded on both ends - TAA Compliant	CMS0203					10564						
10565	Video & Audio	Chief Speed-Connect Above Tile Suspended Project Ceiling Kit	-Ceiling tile kit - Projector ceiling kit - Suspended ceiling kit - 50 lbs weight capacity - Fits 24" wide ceiling tile grids	CMS440					10565						
10566	Video & Audio	Chief CMS445 Speed-Connect Suspended Ceiling Tile Replacement Kit - mountin	Mounting component (suspended ceiling plate) for projector - white	CMS445					10566						
10567	Video & Audio	Chief CMS445 Speed-Connect Suspended Ceiling Tile Replacement Kit - mountin	CMS445 Speed-Connect Suspended Ceiling Tile Replacement Kit - Mounting component (suspended ceiling plate) - for projector - white	CMS-445					10567						
10568	Video & Audio	JBL 4 CO-AX CEILING SPEAKER	Professional Control 14C/T - Control 10 Series - speaker - 30 Watt - 2-way - coaxial - white	CONTROL 14C/T					10568						
10569	Video & Audio	JBL Control Contractor 226C/T - speaker	Professional Control Contractor 226C/T - Speaker - 150 Watt - 2-way - coaxial	CONTROL 226C/T					10569						
10570	Video & Audio	DJI Mavic 2 Pro - quadcopter	Mavic 2 Pro - Quadcopter - Wi-Fi	CP.MA.00000019.01					10570						
10571	Video & Audio	DJI Phantom 4 Pro V2.0 - quadcopter	Quadcopter - black	CP.PT.00000244.01					10571						
10572	Video & Audio	DJI Tello EDU 720p HD Programmable Drone	Education Drone - Resolution: 720P HD Transmission - Flight Time: 13min - Precise Hovering - Multiple Flight Mode - Mission Pads Offer Multiple Fun Uses	CP.TL.00000026.02					10572						
10573	Video & Audio	Ryze Tello Boost Combo - drone	Tello Boost Combo - Drone - Bluetooth, Wi-Fi	CP.TL.00000047.01					10573						
10574	Video & Audio	StarTech.com Under Desk CPU Mount - Adjustable - Heavy-Duty - 360° Swivel	Save space by mounting your PC case under your desk and off the floor - Under Desk CPU Mount fits most CPU towers with adjustable frame (4.84" - 9.96" width and & 14" - 21.9" height) - Heavy-duty computer tower mount securely holds up to 66 lb. (30 kg) - Full 360° swivel for easy access to ports and cables - Under-desk CPU holder features easy-glide track 10.09" (485 mm) allows the CPU to move laterally for enhanced accessibility - Easy installation with all hardware needed for setup	CPUMNTUD					10574						
10575	Video & Audio	StarTech.com Wall Mount CPU Holder - Adjustable Width 4.8 to 8.3"	-Maximize your work space by wall-mounting your CPU for easy access - Extend the life of your computer with this CPU mount by keeping it off the ground and away for dirt and dust - Heavy duty steel frame holds up to 22 lb. (10 kg) - Adjustable Width 4.8 to 8.3" (122 to 212 mm) fits most computers - computer wall mount/PC wall mount/wall mount desktop/computer mounting bracket/computer wall mount bracket/desktop computer mount/desktop computer wall	CPUWALLMNT					10575						
10576	Video & Audio	Bogen Drop-In Ceiling Speakers	Drop-In Ceiling Speakers	CSD2X2					10576						
10577	Video & Audio	BOGEN SPKR 8 OHMS ONLY BRIGHT WHITE	CSD2X2LU - Drop-In Ceiling - speaker - 15 Watt - bright white	CSD2X2LU					10577						
10578	Video & Audio	Bogen CSD2X2U - speaker	CSD2X2U - Speaker - 4 Watt - bright white	CSD2X2U					10578						
10579	Video & Audio	Cisco Telepresence Table - microphone	Microphone - for Spark MX700, MX800; TelePresence MX700, MX800, SX80; Webex Room 70 G2, Room Kit Pro	CS-MIC-TABLE-E					10579						
10580	Video & Audio	Cisco Telepresence Table - microphone	Microphone - for Spark Room 55, Room 70, Room Kit, Room Kit Plus, Codec Plus; TelePresence SX10; TelePresence System SX20; Webex Room 55, Room 70, Codec Plus	CS-MIC-TABLE-J					10580						
10581	Video & Audio	JVC CTC200B - carrying bag for camcorder	CTC200B - Carrying bag for camcorder - Cordura - for JVC GY-HM100, HM150, HM170, HM600, HM650; 4KCAM; ProHD GY-HM600, HM620, HM650, HM660	CTC200B					10581						
10582	Video & Audio	CLEARTOUCH 6000K 65\" INTERACTIVE PNL		CTI-6065K-UH20					10582						
10583	Video & Audio	CLEARTOUCH PC MEM UPG TO 32GB DDR4		CTI-PCMOD-MU32					10583						
10584	Video & Audio	CLEAR TOUCH I7 256/16 PC MODULE		CTI-PCMOD-PC47-IG					10584						
10585	Video & Audio	CLEARTOUCH V3 ADJ MOBILE STAND		CTI-STAND-FIXM-V3					10585						
10586	Video & Audio	Teq Clear Touch Desktop Webcam Tripod		CTS-WCKIT-DTRI					10586						
10587	Video & Audio	CLEAR TOUCH DESKTOP WEBCAM TRIPOD		CTS-WCKIT-DTRI					10587						
10588	Video & Audio	Cyber Acoustics CVL-1084 USB Desktop Microphone	Microphone	CVL-1084					10588						
10589	Video & Audio	Samsung CY-TF65BR - connectivity tray for LCD display	CY-TF65BR - Connectivity tray for LCD display - light gray - for Flip 2 WM55R, WM65R	CY-TF65BRCXZA					10589						
10590	Video & Audio	VIZIO D-Series 24" Class Smart LED TV	Smart TV - Screen Size: 24" - Resolution: HDTV - Display Type: LED	D24F-G					10590						
10591	Video & Audio	VIZIO D-Series 32" Class 1080p Smart LED TV	Smart TV - Screen Size: 32" - Resolution: HDTV - Display Type: LED - Resolution: 1920 x 1080	D32F-G					10591						
10592	Video & Audio	VIZIO D-SERIES 32IN 720P LED SMARTTV	D32H-G9 - 32" Diagonal Class (31.5" viewable) LED TV - Smart TV - SmartCast - 720p 1366 x 768	D32H-G9					10592						
10593	Video & Audio	Vizio D40F-G9 D-Series - 40" Class (39.5" viewable) LED-backlit LCD TV - Fu	D40F-G9 - 40" Diagonal Class (39.5" viewable) - D-Series LED-backlit LCD TV - Smart TV - SmartCast - 1080p (Full HD) 1920 x 1080	D40F-G9					10593						
10594	Video & Audio	Lumens DC 125 - document camera	DC 125 - Document camera - color - 2048 x 1536 - audio - USB 2.0	DC125					10594						
10595	Video & Audio	Lumens DC 172 - document camera	DC 172 - Document camera - color - 3840 x 2160 - audio - HDMI - USB 2.0	DC172					10595						
10596	Video & Audio	LUMENS DC193 FHD 10X OPTIC ZOOM	DC 193 - Document camera - color - 3.1 MP - 1920 x 1080 - audio - composite, VGA, HDMI - USB 2.0 - AC	DC193					10596						
10597	Video & Audio	Samsung DC32E DCE Series - 32" LED display - Full HD	DC32E - 32" Diagonal Class DCE Series LED display - with TV tuner - digital signage - 1080p (Full HD) 1920 x 1080 - direct-lit LED	DC32E					10597						
10598	Video & Audio	Crown DCi 4/300 4x 300W Analog Power Amplifier	Power Amplifier - 4 Ohms - Wattage: 300W - Front to Back Airflow - Power Supply: 100V-240V - Bridgeable Channel Pairs - Remote On/Off Interface - Efficient	DCi4X300-U-USFX					10598						

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10599	Video & Audio	Yamaha DCP1V4S button panel	DCP1V4S - Button panel - cable	DCP1V4S-US					10599						
10600	Video & Audio	TEQ DEWEY DOCUMENT CAMERA STAND		DCS5					10600						
10601	Video & Audio	TRIPP DUAL TV DISPLAY MOUNT 13-27"	-Full-motion desktop stand mounts 2-flat screen monitors on adjustable arms - Fits most flat-panel displays from 13-27 in. and supports up to 26 lb. per VESA mount - Rotates 360° for viewing in portrait/landscape - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - desk mount/ TV mount/ monitor mount/ dual-monitor mount/ dual-mounting/ adjustable	DDR1327SDD					10601						
10602	Video & Audio	Tripp Lite Dual Display TV Monitor Desk Mount Arm Clamp Swivel/Tilt 13-27"	-Mounts 2 monitors off the surface of your desk to free up space - Fits most flat-panel displays from 13-27 in and each arm supports up to 22lb - 180° swivel and -/+15° tilt; Full 360° rotation for portrait/landscape viewing - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - Flat panel mount/ flat panel display mount/ Dual monitor mount/ Desk clamp mount - 5 Year Tripp Lite Warranty	DDR1327SDFC					10602						
10603	Video & Audio	Tripp Lite Display LCD Flex Arm Desk Mount Monitor Stand Clamp 13"-27"	-Mounts a monitor off the surface of your desk to free up space - Fits most flat-panel displays from 13-27 in and supports up to 22 lb - 180° swivel and -/+15° tilt for wide range of motion - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - Single monitor stand/ monitor mount/ monitor arm w/ One Touch Height Adjustment/ VESA mount/ clamp mount/ tv mount - 5 Year Tripp Lite Warranty	DDR1327SFC					10603						
10604	Video & Audio	Tripp Lite Dual Vertical Desk Mount Monitor Stand Swivel Tilt Rotate 15-27"	-VESA-compliant unit for mounting 2 flat-panel displays above your desk to free up space - One-touch adjustment for customizing viewing angles - Functions as either a desktop stand or clamp-on mount - Fits most flat-panel displays from 15-27 in and supports up to 20 lb - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - tv mount/ dual display mount - 5 Year Tripp Lite Warranty	DDR1527SDC					10604						
10605	Video & Audio	Dell C2722DE - LED monitor - 27" - with 3-year Basic Advanced Exchange	C2722DE - LED monitor - 27" (27" viewable) - 2560 x 1440 WQHD @ 60 Hz - IPS - 350 cd/m² - 1000:1 - 6 ms - HDMI, DisplayPort, USB-C - speakers - with 3 years Advanced Exchange Basic Warranty	DELL-C2722DE					10605						
10606	Video & Audio	Dell C5519Q 55" Class (54.6" viewable) LED display - 4K	55" Class (54.6" viewable) LED display - conference - 4K UHD (2160p) 3840 x 2160	DELL-C5519Q					10606						
10607	Video & Audio	Dell E2020H 20" 1600 x 900 TN LED-Backlit LCD Monitor	LCD Monitor - Screen Size: 20" - Native Resolution: 1600 x 900 - Panel Type: TN - Device Type: LED-Backlit - Brightness: 250cd/m² - Aspect Ratio: 16:9 - Contrast Ratio: 1000:1 - Input Connectors: VGA,DisplayPort	DELL-E2020H					10607						
10608	Video & Audio	Dell E2220H - LED monitor - Full HD (1080p) - 22"	LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - TN - 250 cd/m² - 1000:1 - 5 ms - VGA, DisplayPort - with 3 years Advanced Exchange Service	DELL-E2220H					10608						
10609	Video & Audio	Dell E2221HN - LED monitor - Full HD (1080p) - 21.5"	E2221HN - LED monitor - 21.5" (21.5" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA - with 3 years Advanced Exchange Basic Warranty	DELL-E2221HN					10609						
10610	Video & Audio	Dell E2318H 23" 1920 x 1080 IPS LCD Monitor	LCD Monitor - Screen Size: 23" - Panel Type: IPS - Native Resolution: Full HD 1920x1080 - Brightness: 250cd/m² - Aspect Ratio: 16:09 - Contrast Ratio: 1000:01:00	DELL-E2318HE					10610						
10611	Video & Audio	DELL 24 MONITOR - E2420H	LCD Monitor - Screen Size: 24" - Native Resolution: 1920 x 1080 - Device Type: LED-Backlit - Panel Type: IPS - Brightness: 250cd/m² - Aspect Ratio: 16:9 - Contrast Ratio: 1000:1 - Input Connectors: 1x VGA,1x DisplayPort	DELL-E2420H					10611						
10612	Video & Audio	Dell E2420HS - LED monitor - Full HD (1080p) - 24"	LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA - with 3 years Advanced Exchange Service	DELL-E2420HS					10612						
10613	Video & Audio	Dell E2421HN - LED monitor - Full HD (1080p) - 23.8"	E2421HN - LED monitor - 23.8" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA - with 3 years Advanced Exchange Basic Warranty	DELL-E2421HN					10613						
10614	Video & Audio	Dell E2720H 27" 1920 x 1080 IPS LED-Backlit LCD Monitor	LCD Monitor - Screen Size: 27" - Native Resolution: 1920 x 1080 - Device Type: LED-Backlit - Panel Type: IPS - Brightness: 300cd/m² - Aspect Ratio: 16:9 - Contrast Ratio: 1000:1 - Input Connectors: VGA,DisplayPort	DELL-E2720H					10614						
10615	Video & Audio	Dell E2720HS 27" 1920 x 1080 IPS LED-Backlit LCD Monitor	LCD Monitor - Screen Size: 27" - Native Resolution: 1920 x 1080 - Device Type: LED-Backlit - Panel Type: IPS - Brightness: 300cd/m² - Aspect Ratio: 16:9 - Contrast Ratio: 1000:1 - Input Connectors: VGA,HDMI 1.4,HDMI HDCP 1.2,DisplayPort HDCP 1.2,DisplayPo	DELL-E2720HS					10615						
10616	Video & Audio	DELL DUAL MONITOR STAND	Monitor Stand - Mounts up to Two 27" Monitors - Lift: 5.12" - Tilt: -5deg. to 24deg. - Rotation: -90deg. to 90deg. - Swivel: -10deg. to 15deg. - Compatibility: Dell UltraSharp and P-Series Monitors - Neat and Clutter-free Workstation - Flexible Adjustment	DELL-MDS19					10616						
10617	Video & Audio	DELL 19IN MONITOR P1917S	LCD Monitor - Screen Size: 19" - Panel Type: IPS - Native Resolution: 1280x1024 - Brightness: 250 cd/m² - Aspect Ratio: 5:4 - Contrast Ratio: 1000:1	DELL-P1917SE					10617						
10618	Video & Audio	Dell P2018H 20" 1600 x 900 TN LCD Monitor	LCD Monitor - Screen Size: 20" - Panel Type: TN (Twisted Nematic) - Native Resolution: 1600x900 - Brightness: 250cd/m² - Aspect Ratio: 16:09 - Contrast Ratio: 1000: 1	DELL-P2018HE					10618						
10619	Video & Audio	Dell P2217 - LED monitor - 22"	P2217 - LED monitor - 22" (22" viewable) - 1680 x 1050 @ 60 Hz - TN - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - black - with 3 years Advanced Exchange Service	DELL-P2217E					10619						
10620	Video & Audio	DELL 22IN MONITOR P2219H	LCD Monitor - Screen Size: 22" - Panel Type: IPS - Native Resolution: 1920x1080 - Brightness: 250cd/m² - Aspect Ratio: 16:09 - Contrast Ratio: 1000:1	DELL-P2219HE					10620						
10621	Video & Audio	DELL 23IN MONITOR P2319H	LCD Monitor - Screen Size: 23" - Panel Type: IPS - Native Resolution: 1920x1080 - Brightness: 250cd/m² - Aspect Ratio: 16:09 - Contrast Ratio: 1000:1	DELL-P2319HE					10621						
10622	Video & Audio	Dell P2418HT - LED monitor - Full HD (1080p) - 24"	P2418HT - LED monitor - 24" (23.8" viewable) - touchscreen - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 6 ms - HDMI, VGA, DisplayPort - with 3-Years Advanced Exchange Service and Premium Panel Guarantee	DELL-P2418HTE					10622						
10623	Video & Audio	DELL 24IN VIDEO CONFERENCING P2418HZ	LCD Video Conferencing Monitor - Screen Size: 24" - Panel Type: IPS - Native Resolution: 1920x1080 - Brightness: 250cd/m² - Device Type: LED-Backlit - Aspect	DELL-P2418HZME					10623						
10624	Video & Audio	Dell P2419HC - LED monitor - Full HD (1080p) - 24"	P2419HC - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort, USB-C - with 3 years Advanced Exchange Service	DELL-P2419HCE					10624						
10625	Video & Audio	DELL 24IN MONITOR P2419H	P2419H - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort	DELL-P2419HE					10625						

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10626	Video & Audio	Dell P2421 - LED monitor - 24.1"	P2421 - LED monitor - 24.1" (24.1" viewable) - 1920 x 1200 WUXGA @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 5 ms - HDMI, DVI, DisplayPort, VGA	DELL-P2421					10626						
10627	Video & Audio	Dell P2421DC - LED monitor - 23.8"	P2421DC - LED monitor - 23.8" (23.8" viewable) - 2560 x 1440 QHD @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 5 ms - HDMI, 2xDisplayPort, USB-C - with 3 years Advanced Exchange Basic Warranty	DELL-P2421DC					10627						
10628	Video & Audio	DELL 27IN USB-C MONITOR	P2719HC - LED monitor - 27" (27" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort, USB-C - with 3 years Advanced Exchange Service	DELL-P2719HCE					10628						
10629	Video & Audio	DELL 27IN MONITOR	P2719H - LED monitor - 27" (27" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - with 3 years Advanced Exchange Service	DELL-P2719HE					10629						
10630	Video & Audio	Dell P2720D - LED monitor - 27"	LED monitor - 27" (27" viewable) - 2560 x 1440 QHD - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort - with 3 years Advanced Exchange Service	DELL-P2720D					10630						
10631	Video & Audio	Dell P2721Q - LED monitor - 4K - 27" - TAA Compliant	P2721Q - LED monitor - 27" (26.96" viewable) - 3840 x 2160 4K @ 60 Hz - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort - black - TAA Compliant - with 3 years Advanced Exchange Service	DELL-P2721Q					10631						
10632	Video & Audio	Dell P3221D - LED monitor - 31.5"	P3221D - LED monitor - 31.5" (31.5" viewable) - 2560 x 1440 QHD @ 60 Hz - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort, USB-C - black - with 3 years Advanced Exchange Basic Warranty - for XPS 13 9300	DELL-P3221D					10632						
10633	Video & Audio	Dell P3421W - LED monitor - curved - 34.14" - with 3-year Basic Advanced Ex	P3421W - LED monitor - curved - 34.14" (34.14" viewable) - 3440 x 1440 WQHD @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort, USB-C - black - with 3 years Advanced Exchange Basic Warranty	DELL-P3421W					10633						
10634	Video & Audio	DELL ULTRASHARP 24" MONITOR - U2419H	LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort - with 3-Years Advanced Exchange Service and Premium Panel Guarantee - for Latitude 7400 2-in-1; XPS 13 9380, 15 9570	DELL-U2419H					10634						
10635	Video & Audio	DELL 24IN USB-C MONITOR U2421HE	UltraSharp U2421HE - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, 2xDisplayPort, USB-C - with 3 years Advanced Exchange Service	DELL-U2421HE					10635						
10636	Video & Audio	Dell UltraSharp U2520D - LED monitor - 25"	LED monitor - 25" (25" viewable) - 2560 x 1440 QHD - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort, USB-C - with 3 years Advanced Exchange Service	DELL-U2520D					10636						
10637	Video & Audio	DELL 27IN ULTRASHARP MON U2719D	LCD Monitor - Screen Size: 27" - Panel Type: IPS - Native Resolution: 2560 x 1440 - Brightness: 350cd/m² - Aspect Ratio: 16:09 - Contrast Ratio: 1000:1	DELL-U2719DE					10637						
10638	Video & Audio	DELL 27IN ULTRASHARP 4K USB-C U2720Q	UltraSharp U2720Q - LED monitor - 27" (27" viewable) - 3840 x 2160 4K @ 60 Hz - IPS - 350 cd/m² - 1300:1 - 5 ms - HDMI, DisplayPort, USB-C - with 3 years Advanced Exchange Service	DELL-U2720Q					10638						
10639	Video & Audio	Dell UltraSharp U2722D - LED monitor - QHD - 27"	UltraSharp U2722D - LED monitor - 27" - 2560 x 1440 QHD @ 60 Hz - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort - with 3 years Advanced Exchange Service	DELL-U2722D					10639						
10640	Video & Audio	Dell UltraSharp U3219Q - LED monitor - 4K - 32"	UltraSharp U3219Q - LED monitor - 32" (31.5" viewable) - 3840 x 2160 4K @ 60 Hz - IPS - 400 cd/m² - 1300:1 - 5 ms - HDMI, DisplayPort, USB-C - black - with 3 years Advanced Exchange Service - for XPS 13 9380, 15 9570	DELL-U3219Q					10640						
10641	Video & Audio	DELL ULTRASHARP 38 MONITOR - U3818DW	UltraSharp U3818DW - LED monitor - curved - 38" (37.5" viewable) - 3840 x 1600 WQHD+ @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 5 ms - 2xHDMI, DisplayPort - speakers - black - with 3 years Advanced Exchange Service - for XPS 13 9380, 15 9570, 15 9575 2-in-1	DELL-U3818DW					10641						
10642	Video & Audio	Dell UltraSharp U4320Q - LED monitor - 4K - 42.5"	UltraSharp U4320Q - LED monitor - 42.5" (42.5" viewable) - 3840 x 2160 4K @ 60 Hz - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort, USB-C - with 3 years Advanced Exchange Service	DELL-U4320Q					10642						
10643	Video & Audio	DELL ULTRASHARP 49IN CURVED U4919DW	LCD Monitor - Screen Size: 49" - Panel Type: In-Plane Switching Technology - Aspect Ratio: 32:9 - Native Resolution: 5120x1440 - Contrast Ratio: 1000:1 - LED Backlit	DELL-U4919DW					10643						
10644	Video & Audio	3M DRY ERASE BOARD PORCELAIN 72"X48"	Whiteboard - 72 in x 48 in - porcelain - magnetic - aluminum - satin aluminum frame	DEP7248A					10644						
10645	Video & Audio	SPECO IPSB 10.2-inch Tempered Glass Screen Protector - screen	Screen protector - 10.2" - crystal clear - for Apple 10.2-inch iPad (7th generation)	DGIPD102					10645						
10646	Video & Audio	TEQ DJI TELLO EDU DRONE W/CTRLR 4PK		DJI TELLO DRONE BUNDLE					10646						
10647	Video & Audio	B3E DJS150 tripod	DJS150 - Tripod	DJS150					10647						
10648	Video & Audio	Promethean projector remote control	Projector remote control - for Promethean EST-P1, PRM-32, PRM-35	DLP-REMOTE					10648						
10649	Video & Audio	Tripp Lite Mobile Workstation TV Floor Stand Cart Height-Adjustable 17-32in	-Mobile Desk with Monitor Mount all-in-one workstation you can roll from room to room fits most flat-panel displays from 17 to 32 in. and up to 17.6 lb - Monitor mount adjusts from 37 to 68.9 in. above the floor - (-15°) to +15° tilt adjustment improves viewing angles - Keyboard tray and CPU holder are height adjustable for user comfort - Swivel casters allow easy rolling over thresholds - Mobile Workstation/ Rollind Standing Desk/ Mobile Sit Stand - Tripp Lite 3 Year Warranty	DMCS1732S					10649						
10650	Video & Audio	TRIPP FLAT-PANEL MOBILE CART 32-70"	-Mobile mount for flat-panel TVs/ displays - Fits most flat-panel displays from 32-70 in up to 150lb - Height adjusts from 47-81.5" - Rotates for viewing in portrait or landscape modes - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting pattern - mobile stand/ display mount cart/ tv stand/ monitor stand/ display mounting/ flat panel tv mount/ VESA mount - 5 Year Tripp Lite Warranty/ on Promotion	DMCS3270XP					10650						
10651	Video & Audio	Tripp Lite Mobile TV Mount for 32-70" w/ 6 Outlet Clamp USB Surge Protector	-Mobile TV mount for flat-panel TVs (DMCS3270XP) w/6 outlet clamp USB surge protector (TLP606DMUSB) - Recommended for classrooms / lecture halls / offices / auditoriums and conference room - Fits most flat-panel display from 32" to 70" - Height adjusts from 47"-81.5" - Included surge protector mounts to mobile cart for easy access to outlets and 2 USB charging ports - Surge comes backed by lifetime warranty & $40,000 Ultimate Lifetime Insurance. Mobile	DMCS3270XPTLP					10651						
10652	Video & Audio	Tripp Lite Mobile TV Floor Stand Cart Height-Adjustable LCD 37-70" Displays	-Mobile TV floor stand lets you roll a mounted flat-panel display and its components from room to room on metal casters - Display adjusts in height from 52.5-67.5 in - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - Portable Mount/ flat panel TV Mount/ Monitor Mount/ Portable Display/ mobile stand/ mobile tv stand/ display mount cart/ VESA mount/ rolling tv - 5 Year Tripp Lite	DMCS3770L					10652						

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10653	Video & Audio	Tripp Lite Mobile TV Mount for 37-70" w/ 6 Outlet Clamp USB Surge Protector	-Bundle of Mobile mount for flat-panel TVs (DMCS3770) w/ 6 outlet clamp USB surge protector (TLP606DMUSB) - Recommended for classrooms/ lecture halls/ offices/ auditoriums and conference room - Fits most flat-panel display from 37" to 70" - Height adjusts from 52.5"-67.5" - incl. surge protector mounts to mobile cart for easy access to outlets and 2 USB charging ports - Surge comes backed by Lifetime Tripp Lite Warranty and $40,000 Lifetime Insurance. Mobile mount backed by 5-year	DMCS3770LTLP					10653						
10654	Video & Audio	TRIPP FLAT-PANEL MOBILE CART 60-100"	-Mobile TV stand supports mounting of large flat-panel TVs or interactive whiteboards incl. Promethean models - Holds most flat-panel displays from 60-100 in. up to 220lbs - Display height adjusts from 47-65" - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - Portable Mount/ flat panel TV Mount/ Portable Display/ display mount cart - 5 Year Tripp Lite Warranty/ on Promotion	DMCS60100XX					10654						
10655	Video & Audio	TRIPP MOBILE CART W/ TLP606DMUSB	-Bundle of Heavy Duty Mobile mount for flat-panel TVs (DMCS3770) w/ 6 outlet clamp USB surge protector (TLP606DMUSB) - Fits most flat-panel display from 60" to 100" - Accommodates interactive whiteboards including Promethean models - Height adjusts from 47"-65" - Included surge protector mounts to mobile cart for easy access to outlets and 2 USB charging ports - Surge comes backed by Lifetime Tripp Lite Warranty and $40,000 Lifetime Insurance. Mount backed by 5-year warranty	DMCS60100XXTLP					10655						
10656	Video & Audio	Tripp Lite Mobile TV Floor Stand Cart Height-Adjustable LCD 60-105" Display	-Height-adjustable mobile cart lets you move your flat-panel display smoothly/safely from one room to another on heavy-duty casters and is ideal for offices/classrooms and conference rooms - Raise/lower the height of the display from 66.8 to 72.6 in - Durable steel frame supports up to 330lb - Heavy-duty swivel casters w/ smooth rolling and lock to secure - Portable Mount/ flat panel TV Mount/ Portable Display cart/ mobile stand/ display mount cart - 5 Year Tripp Lite Warranty/ on	DMCS60105XXDD					10656						
10657	Video & Audio	Crestron 3-Series 4K DigitalMedia DMPS3-4K-150-C presentation controller	Presentation controller	DMPS3-4K-150-C					10657						
10658	Video & Audio	Crestron DigitalMedia 8G+ DM-RMC-4KZ-100-C - video/audio/infrared/serial ex	DigitalMedia 8G+ DM-RMC-4KZ-100-C - Video/audio/infrared/serial extender - HDBaseT - up to 328 ft	DM-RMC-4KZ-100-C					10658						
10659	Video & Audio	Tripp Lite Pop-Out TV Video Wall Mount TVs & Monitors w/ Security 45-70in	-Pop-out video wall mount with security supports use of 45" to 70" flat screen TVs or monitors in video walls - Function- and weight-tested up to 154 lb. in accordance with UL Standard 2442 - Combination lock secures brackets to help deter theft - Pop-out design provides access for adjustments during installation and maintenance - Micro-adjustments allow creation of a uniform look in a video wall - VESA-Compliant Mounting Ensures Display Compatibility - 5 Year Tripp Lite	DMVWSC4570XUL					10659						
10660	Video & Audio	Tripp Lite TV Wall Mount Corner Swivel Tilt 37-70in Monitors Flat / Curved	-Swivel/Tilt Corner Wall mount with split wall plates supports installation of a flat-panel or curved-screen television or monitor in a corner - Accommodates most flat or curved screens from 37 to 70 in. - Split wall plates mount on the adjacent walls of a corner - One-touch adjustment makes it easy to change the viewing angle - 90° swivel -8° to +5° tilt and -5° to +5° screen adjustment maximize viewing comfort - Supports displays up to 99 lb. - 5 Year Tripp Lite Warranty	DMWC3770M					10660						
10661	Video & Audio	Vivitek NovoDS - digital signage player	NovoDS - Digital signage player - ARM Cortex-A9 - RAM 1 GB - flash 8 GB	DS200US					10661						
10662	Video & Audio	ATLAS MIC STAND		DS7E					10662						
10663	Video & Audio	Peerless DST970X2 - mounting component	DST970X2 - Mounting component (2 columns, 2 tilt hangers, 2 universal adaptors, dual cross support) for 2 flat panels - black powder coat - screen size: 40"-70"	DST970X2					10663						
10664	Video & Audio	PEERLESS CEILING MOUNT W/PC STORAGE	DST995 Flat/Tilt Universal Ceiling Mount with Media Player Device Storage - Mounting kit (ceiling mount) - for LCD display / digital player - black powder coat - screen size: 40"-95" - mounting interface: up to 800 x 400 mm - ceiling mountable	DST995					10664						
10665	Video & Audio	eReplacements Premium Power DT00731-ER Compatible Bulb - projector lamp	Projector lamp - for Hitachi ED-X8250, ED-X8255; CP-S240, X250, X250W, X255, X255W	DT00731-ER					10665						
10666	Video & Audio	eReplacements Premium Power DT00841-ER Compatible Bulb - projector lamp	Premium Power DT00841-ER Compatible Bulb - Projector lamp - for Hitachi ED-X30, ED-X32; CP-X205, X300, X301, X305, X308, X400, X417	DT00841-ER					10666						
10667	Video & Audio	eReplacements DT00911-ER Compatible Bulb - projector lamp	DT00911-ER Compatible Bulb - Projector lamp - 2000 hour(s) - for Hitachi ED-X31, ED-X32, ED-X33; CP-WX410, X201, X206, X301, X306, X306W, X401, X450, X467	DT00911-ER					10667						
10668	Video & Audio	eReplacements Premium Power DT00911-OEM OSRAM Bulb - projector lamp	Premium Power DT00911-OEM OSRAM Bulb - Projector lamp - UHP - 200 Watt - 2000 hour(s) - for Hitachi ED-X31, ED-X32, ED-X33; CP-WX410, X201, X206, X301, X306, X306W, X401, X450, X467	DT00911-OEM					10668						
10669	Video & Audio	EREPLACEMENTS REPLACEMENT LAMP	Premium Power DT01021 Compatible Bulb - Projector lamp - for Hitachi ED-X40, ED-X42, ED-X45; CP-WX3011, X2010, X2011, X2510, X2511, X3010, X3011, X4011	DT01021-ER					10669						
10670	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, Hitachi DT01022-TM	-Projector Lamp: Wattage: 210W - Lamp Life: Up to 3000 hours normal mode,up to 6000 hours eco mode - Compatible With: Hitachi CP-RX78,CP-RX80,ED-X24Z,ED-X40Z,EX-X422 - Uses a genuine OEM bulb - Meets or exceeds OEM specifications - Total Micro 180 day limited warranty	DT01022-TM					10670						
10671	Video & Audio	Hitachi DT01291 - projector lamp	Projector lamp - UHP - 330 Watt - for CP-WU8450, WX8255, X8160	DT01291					10671						
10672	Video & Audio	EREPLACEMENTS LAMP FOR HITACHI	Premium Power - Projector lamp (equivalent to: DT01411-ER) - 215 Watt - 2000 hour(s) - for Hitachi CP-	DT01411-ER					10672						
10673	Video & Audio	eReplacements Premium Power DT01411-OEM Hitachi Bulb - projector lamp	eReplacements Premium Power DT01411-OEM Hitachi Bulb - Projector lamp (equivalent to: Hitachi DT01411) - 215 Watt - 3000 hour(s) - for Hitachi CP-AW312WN	DT01411-OEM					10673						
10674	Video & Audio	Hitachi DT01431 - projector lamp	Projector lamp - UHP - 215 Watt - for CP-X2530WN	DT01431					10674						
10675	Video & Audio	Hitachi DT01481 - projector lamp	Projector lamp - for CP-EW301N, EX252N, EX301N, WX3030WN, WX3041WN, WX3530WN, WX4042WN, X2541WN, X4030WN	DT01481					10675						
10676	Video & Audio	eReplacements DT01511-ER / Compatible Bulb - projector lamp	DT01511-ER / Compatible Bulb - Projector lamp (equivalent to: Hitachi DT01511) - FP - 225 Watt - 2000 hour(s) - for Hitachi CP-CW250WN, CW300WN, CX300WN; Maxell MC-CW301	DT01511-ER					10676						

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10677	Video & Audio	Tripp Lite Display Projector Universal Ceiling Mount Full Motion	-Suspends a digital projector from the ceiling which saves valuable wall and floor space - Ideal for home theaters/classrooms/boardrooms/hotels/bars and restaurants - Universal design fits most projector brands - Quick-release feature allows easy projector maintenance - 360° swivel and -20° to +20° tilt for wide range of motion and supports up to 55 lb. - Ceiling Mount/ projector mount/ VESA compliant/ VESA mount/ ceiling projector mount - 5 Year Tripp Lite Warranty	DUNVPJT					10677						
10678	Video & Audio	PANASONIC HDMI 1080P DVD	DVD Player - Resolution: 1080p - Video System: NTSC - USB Standard: USB 2.0 - Video D/A Converter: 108MHz/12bit - Audio D/A Converter: 192KHz/24bit	DVDS700					10678						
10679	Video & Audio	Sony DVP-SRS10H DVD Player with HDMI Port	DVD Player - Ultra-Compact Design - 1080p Upscaling - Multi-Format Playback - Multi Disc Resume - Slideshow Playback - Dolby Digital Codec Support - Versatile Remote Control	DVPSRS10H					10679						
10680	Video & Audio	VIVITEK WXGA DLP 3D PROJ 3600L	DW884ST - DLP projector - 3D - 3600 ANSI lumens - WXGA (1280 x 800) - 16:10 - 720p - short-throw fixed	DW884ST					10680						
10681	Video & Audio	TRIPP WALL MOUNT FIXED 13"-27" PNL	-Low-profile mount hangs a flat-panel TV/ monitor/ display on the wall - Fits most flat-panel displays from 13-27 in and supports up to 88 lb - Fully assembled for quick installation - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - display mount/ television mount/ tv mount/ tv wall mount/ wall mount tv/ tv brackets/ tv mount kit/ display mount kit - 5 Year Tripp Lite Warranty	DWF1327M					10681						
10682	Video & Audio	Tripp Lite Display TV LCD Monitor Wall Mount Fixed Flat Screens 32"-70"	-Low-profile mount hangs a flat-panel TV on a wall - Fits most flat-panel displays 32-70 in. & supports up to 165lb - Compatible with Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays & TVs with compatible VESA hole mounting patterns of 200x200 mm/ 300x300 mm/ 400x200 mm/ 400x400 mm & 600x400 mm - wall mount/ wall-mount/ tv mount/ television mount/ fixed wall mount/ tv mounting kit/ display mount stand/ display mounting kit -	DWF3270X					10682						
10683	Video & Audio	Tripp Lite Display TV LCD Wall Monitor Mount Fixed 45" to 85" Flat Screen	-Low-profile mount hangs a flat-panel TV monitor or other display on the wall - Fits most flat-panel displays from 45-85 in and supports up to 200 lb - Adjustable mounting rails compensate for off-center wall studs - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - TV wall mount/ TV mount/ display mount/ flat screen mount/ VESA compliant/ VESA mount - 5 Year Tripp Lite	DWF4585X					10683						
10684	Video & Audio	Tripp Lite Display TV Monitor Security Wall Mount Fixed Flat/Curved 37-80"	-Security wall mount with combo lock mounts your display to the wall - Accepts most flat/curved-screen displays from 37-80 in. up to 88 lb - Solid steel security bar and included combo lock deters theft - Meets UL Standard 2442 - Compatible with Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs with compatible VESA hole mounting patterns - Display Mount/ Locking Mount/ Locking Display/ Secure Mount/ TV mount - 5 Year Tripp	DWFSC3780MUL					10684						
10685	Video & Audio	Tripp Lite TV Wall Mount Arm Swivel / Tilt for 13"-27" Monitors / Displays	Hangs a flat-panel TV on the wall to increase available desk space - One-touch adjustment for comfortable viewing - 180° swivel & -15° to +15° tilt for wide range of motion - Compatible with Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays & TVs with compatible VESA hole mounting patterns of 75x75 & 100x100 mm - Flat panel mount/ flat panel display mount/ flat panel wall mount/ heavy duty wall mount/ Flat panel TV mount - 5 Year Tripp Lite	DWM1327SE					10685						
10686	Video & Audio	Tripp Lite Display TV Wall Monitor Mount Arm Swivel Tilt 13" - 27" Screen	-Hangs a flat-panel TV/monitor/display on the wall - Swivels and tilts to provide optimal viewing angles - Fits most flat-panel displays from 13-27in and supports up to 33 lb - One-touch adjustment for comfortable viewing - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - TV wall mount/ TV mount/ display mount/ flat screen mount/ VESA compliant/ VESA mount - 5 Year Tripp Lite	DWM1327SP					10686						
10687	Video & Audio	Tripp Lite Display TV Wall Monitor Mount Arms Swivel Tilt 17" - 42" Screen	-Hangs a flat-panel TV/monitor/display on the wall - Swivels/tilts to provide optimal viewing angles - Fits most flat-panel displays from 17-42 in and supports up to 77lb - One-touch adjustment for comfortable viewing - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - TV wall mount/ TV mount/ display mount/ VESA compliant/ UL certified/ VESA mount - 5 Year Tripp Lite Warranty	DWM1742MA					10687						
10688	Video & Audio	Tripp Lite TV Wall Mount Full-Motion Swivel Tilt Articulating Arm 23-55in	-This TV mount hangs a 23-55" TV to the wall to provide optimal viewing angles - TV wall mount with articulating gas-spring arm adjusts easily w/ just a touch - -15° to +5° tilt and -90° to +90° swivel helps find the perfect angle - Durable steel supports up to 51 lb - VESA compliant mount ensures compatibility with most popular mounting hole patterns for Samsung/ Acer/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and more - display mount - 5 Year Tripp Lite	DWM2355S					10688						
10689	Video & Audio	TRIPP ARM MOUNT 26-55" PANELS	Hangs a flat-panel TV on the wall - Fits most flat-panel displays 26-55 in & 110 lb - 120° swivel; +/-15° tilt & +/-5° screen adjustment - One-touch adjustment for comfortable viewing - Compatible with Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays & TVs with compatible VESA hole mounting patterns of 200x200 mm/ 300x300 mm/ 400x200 & 400x400 mm - tv mount/ tv mounting kit/ monitor mount/ display mount/ TV wall mount - 5 Year Tripp Lite Warranty	DWM2655M					10689						
10690	Video & Audio	TRIPP DISPLAY MOUNT 37" - 70" SCREEN	-Hangs a flat-panel TV monitor/display on the wall - Fits most flat-panel displays from 37-70 in and supports up to 165 lb - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - tv mount/ monitor mount/ display mount/ television mount/ swivel mount/ television wall mount/ tv wall mounting/ tv mounting/ wall mount for tvs/ flat screen/ VESA compliant/ VESA mount - 5 Year Tripp Lite	DWM3770X					10690						

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10691	Video & Audio	Tripp Lite TV Wall Mount Outdoor Swivel Tilt Fully Articulating Arm 37-80in	-Outdoor TV mount hangs a 37-80 in. TV to the wall or an outdoor deck/balcony/patio or pool area to provide optimal viewing angles - TV wall mount w/ articulating arm adjusts easily w/ just a touch - 20° to +10° tilt and -90° to +90° swivel - Durable steel supports up to 110 lb - VESA compliant mount ensures compatibility with most popular mounting hole patterns for Samsung/ Acer/ Sony/LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and more - 5-Year Tripp Lite	DWM3780XOUT					10691						
10692	Video & Audio	TRIPP DISPLAY MOUNT 60-100IN SCREEN	-Hangs a flat-panel tv monitor/display on the wall - Swivels and tilts to provide optimal viewing angles - Fits most flat-panel displays from 60-100 in and supports up to 275 lb - Durable metal construction - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - TV wall mount/ TV mount/ VESA compliant/ VESA mount/ display mount/ flat screen mount/ swivel mount - 5 Year	DWM60100XX					10692						
10693	Video & Audio	Tripp Lite Display TV Security Wall Mount Full- Motion Flat/Curved 37-80"	Security wall mount with solid steel security bar & combo lock hangs your flat/curved-screen TV & deters theft - Fits most TVs 37-80 in & up to 88 lb - Compatible with Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays & TVs with compatible VESA hole mounting patterns of 300x300/ 400x200/ 400x400/ 600x400 & 800x400 mm - Locking Mount/ Locking Display/ Secure Mount/ TV wall mount/ TV mount/ VESA compliant/ flat screen mount - 5 Year Tripp Lite Warranty	DWMSC3780MUL					10693						
10694	Video & Audio	Tripp Lite Display TV LCD Monitor Wall Mount Tilt Flat Screens 13" - 27"	-Low-profile mount hangs a flat-panel TV/display on the wall - Fits most flat-panel TV monitors/displays from 13-27 in and supports up to 88 lb - 15° to +10° tilt capability provides viewing from multiple angles - Compatible with Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs with compatible VESA hole mounting patterns - display mount/ television mount/ tv mount/ tv wall mount/ flat screen mount/ VESA mount - 5 Year Tripp Lite Warranty	DWT1327S					10694						
10695	Video & Audio	Tripp Lite Display TV LCD Wall Monitor Mount Tilt 26" - 55" Flat Screen	-Low-profile mount hangs a flat-panel TV on the wall - 15° - 10° tilt capability for optimal viewing angles - Fits most flat-panel displays from 26-55 in and supports up to 165 lb - Hangs out of sight for a sleek appearance - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - TV wall mount/ TV mount/ VESA compliant/ VESA mount/ display mount/ flat screen mount - 5 Year Tripp Lite	DWT2655XP					10695						
10696	Video & Audio	TRIPP WALL MOUNT TILT 32" - 70" PNL	-Low-profile mount hangs a flat-panel TV or other display on the wall - Fits most flat-panel displays from 32-70 in and supports up to 165 lb - Hangs out of sight for a sleek/professional appearance - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - tv mount/ television mount/ display mount/ TV wall mount/ VESA mount/ flat screen mount/ VESA compliant - 5 Year Tripp	DWT3270X					10696						
10697	Video & Audio	Tripp Lite Display TV LCD Monitor Wall Mount Tilt Flat Screens 37" - 70"	Low-profile mount hangs a flat-panel TV on the wall - Fits most flat-panel displays 37-70 in & up to 200 lb - Hangs out of sight - Compatible with Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays & TVs with compatible VESA hole mounting patterns of 200x200 mm/ 300x300 mm/ 400x200 mm/ 400x400 mm/ 600x400 & 800x400 mm - tv mount/ television mount/ display mount/ TV wall mount/ VESA mount/ flat screen mount/ VESA compliant - 5 Year Tripp Lite Warranty	DWT3770X					10697						
10698	Video & Audio	Tripp Lite Display TV Monitor Wall Mount Flat / Curved Screens Tilt 37"-80"	-Hangs a flat-panel or curved-screen TV on the wall - Fits most flat-panel/curved-screen displays from 37-80in and supports up to 165lb - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - Flat panel mount/ flat panel display mount/ flat panel wall mount/ heavy duty wall mount/ Flat panel TV mount/ television mount/ display mount/ VESA mount/ VESA compliant - 5 Year Tripp Lite	DWT3780XUL					10698						
10699	Video & Audio	TRIPP DISPLAY MOUNT 45IN-85IN SCREEN	-Low-profile mount hangs a flat-panel TV or other display on the wall - Fits most flat-panel displays from 45-85 in and supports up to 200 lb - Mounts out of sight behind display for sleek professional appearance - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - display mount/ television mount/ flat panel tv mount/ tv wall mount/ VESA mount/ monitor mount - 5 Year Tripp	DWT4585X					10699						
10700	Video & Audio	Tripp Lite Display TV LCD Monitor Wall Mount Tilt for 60"-100" Flat Screens	-Low-profile mount hangs a flat-panel TV or other display on the wall - Fits most flat-panel displays from 60-100 in. and supports up to 350 lb - +/-15° tilt capability for wide range of motion - Compatible w/ Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays and TVs w/ compatible VESA hole mounting patterns - display mount/ television mount/ flat panel tv mount/ tv wall mount/ VESA mount/ monitor mount/ VESA compliant - 5 Year Tripp	DWT60100XX					10700						
10701	Video & Audio	Tripp Lite Display TV Monitor Security Wall Mount Tilt Flat/Curved 32-55"	Heavy-duty wall mount with combo lock mounts your flat/curved TV to the wall & deters theft - Accepts most displays from 32-55 in up to 99 lb - Compatible with Samsung/ Acer/ Apple/ Sony/ LG/ Planar/ NEC/ Philips/ HP/ Lenovo/ Dell/ Viewsonic Displays & TVs with compatible VESA hole mounting patterns of 200x200/ 300x300/ 400x200 & 400x400 - Display Mount/ Locking Mount/ Locking Display/ Secure Mount/ television mount/ flat panel tv mount/ tv wall mount/ VESA mount - 5 Year Tripp Lite Warranty	DWTSC3255MUL					10701						
10702	Video & Audio	Elo Desktop Touchmonitors 2201L IntelliTouch Plus - LED monitor - Full HD	LED monitor - 22" - touchscreen - 1920 x 1080 Full HD (1080p) - 225 cd/m² - 1000:1 - 5 ms - DVI-D, VGA - speakers - black	E107766					10702						
10703	Video & Audio	Dell E1715S 17" 1280 x 1024 Monitor	Monitor - Screen Size: 17" - Resolution: 1280 x 1024 - Aspect Ratio: 5:4 - Contrast Ratio: 1000: 1 (Typical) - Brightness: 250 cd/m2 (Typical)	E1715SE					10703						
10704	Video & Audio	Dell E1916HV - Retail - LED monitor - 19"	Retail - LED monitor - 19" (18.51" viewable) - 1366 x 768 - TN - 200 cd/m² - 600:1 - 5 ms - VGA - black	E1916HV					10704						
10705	Video & Audio	Dell E2016HV - LED monitor - 20"	LED monitor - 20" (19.5" viewable) - 1600 x 900 - TN - 200 cd/m² - 600:1 - 5 ms - VGA - with 3 years Advanced Exchange Service	E2016HV					10705						

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10706	Video & Audio	Elo 6553L 64.5" 4K Infrared Interactive Digital Signage Display	Interactive Digital Signage Display - Touch Technology & Capacity: Infrared-20 Touch - Diagonal Size: 64.5" - Resolution: 3840x2160 at 60hz - Aspect Ratio: 16:9 - Ready for Use 24/7 in High Traffic Environments - External Control for Remote Management	E215638					10706						
10707	Video & Audio	NEC MultiSync E721N-BK - LED monitor - Full HD (1080p) - 22"	MultiSync E221N-BK - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - AH-IPS - 250 cd/m² - 1000:1 - 6 ms - HDMI, VGA, DisplayPort - speakers - black	E221N-BK					10707						
10708	Video & Audio	Elo Interactive Digital Signage Display 4202L Infrared 42" LED display - Fu	Interactive Digital Signage Display 4202L Infrared - 42" Diagonal Class LED display - digital signage - with touchscreen - 1080p (Full HD) 1920 x 1080 - black	E222369					10708						
10709	Video & Audio	Elo ECMG4 Core i5-7500 8GB RAM 256GB Computer Modules with Win 10	Computer Module - Enclosure Color: Black - Processor: Intel Core i5-7500 - Graphics: Intel HD Graphics 630 - RAM: 8GB RAM - Storage: 256GB SSD - Real-Time Clock: Lithium-ion Battery - Compatible with Elo 6553L TouchPro and IR Interactive Digital Signage Display - OS: [illegible]	E228087					10709						
10710	Video & Audio	NEC 24" 1920 x 1080 IPS 16:9 LED Monitor	Monitor - Screen Size: 23.8" - Resolution: 1920x1080 - Panel Technology: IPS - Aspect Ratio: 16:9 - Contrast Ratio: 1000:1 - Brightness: 250 cd/m2 - W-LED Backlight	E242N-BK					10710						
10711	Video & Audio	NEC MultiSync E245WMi-BK - LED monitor - 24"	LED monitor - 24" (24" viewable) - 1920 x 1200 - AH-IPS - 250 cd/m² - 1000:1 - 6 ms - DVI-D, VGA, DisplayPort - speakers - black	E245WMI-BK					10711						
10712	Video & Audio	NEC Multisync 27" Narrow Bezel 1920x1080 LED Desktop Monitor	LED Monitor - Image Size: 27" - Panel Technology: IPS - Aspect Ratio: 16:9 - Resolution: 1920x1080 - LED Backlight Technology - 130mm Height-Adjustable - Touch-Sensitive OSD Controls - Brightness: 250cd/m2	E271N-BK					10712						
10713	Video & Audio	Elo - wall mount	Wall mount for LCD / plasma panel - screen size: 42"-46" for Interactive Digital Signage Display 3202L, 4202L, [illegible]	E275050					10713						
10714	Video & Audio	Elo Touch Mounting kit for 6553L Monitor	Mounting Kit - Compatible with Elo Touch 6553L Monitor	E282876					10714						
10715	Video & Audio	Elo 2202L - LCD monitor - Full HD (1080p) - 22"	2202L - LCD monitor - 22" (21.5" viewable) - touchscreen - 1920 x 1080 Full HD (1080p) @ 60 Hz - 250 cd/m² - 3000:1 - 25 ms - HDMI, VGA - speakers - black	E351600					10715						
10716	Video & Audio	Elo 2402L - LCD monitor - Full HD (1080p) - 24"	2402L - LCD monitor - 24" (23.8" viewable) - touchscreen - 1920 x 1080 Full HD (1080p) @ 60 Hz - 250 cd/m² - 1000:1 - 15 ms - HDMI, VGA - speakers - black	E351806					10716						
10717	Video & Audio	Elo 2201L iTouch 22" LED Monitor - Black	LED monitor - 22" (21.5" viewable) - touchscreen - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 1000:1 - 14 ms - DVI-D, VGA - speakers - black	E382790					10717						
10718	Video & Audio	HP SB ELITEDISPLAY E190I 18.9" LED	LED monitor - 18.9" (18.9" viewable) - 1280 x 1024 - IPS - 250 cd/m² - 1000:1 - 8 ms - DVI-D, VGA, DisplayPort - meteorite with black stand - Smart Buy	E4U30A8#ABA					10718						
10719	Video & Audio	Business Machine Security E530 UNV ADP PLT - mounting component	Mounting component (adapter plate) for projector - 14 gauge cold-rolled steel - white	E530-UNV-ADP-PLT					10719						
10720	Video & Audio	NEC E557Q 55" 4K UHD LED Display with Integrated ATSC/NTSC Tuner	LED Display - Screen Size: 55" - Resolution: 4K UHD - Panel Technology: VA - Aspect Ratio: 16:9 - Video Signal Wake-Up Function - Built-In NTSC/ATSC Analog/Digital Tuner - HDR Emulation	E557Q					10720						
10721	Video & Audio	ELO 55IN 4K UHD DIGITAL SIGNAGE	Interactive Digital Signage Display - Screen Size: 54.6" - Resolution: 4K UHD 3840x2160 - Aspect Ratio: 16:9 - Contrast Ratio: 1100:1 - Touch Technology: Infrared with Anti-glare	E628244					10721						
10722	Video & Audio	Elo I-Series 2.0 - all-in-one - Celeron J4105 1.5 GHz - 4 GB - 128 GB - LED	All-in-one - 1 x Celeron J4105 / 1.5 GHz - RAM 4 GB - SSD 128 GB - UHD Graphics 600 - GigE, Bluetooth 5.0 - WLAN: 802.11a/b/g/n/ac, Bluetooth 5.0 - Windows 10 - monitor: LED 21.5" 1920 x 1080 (Full HD) touchscreen	E692640					10722						
10723	Video & Audio	HP Monitor/Desktop Stand	Monitor/desktop stand - black, meteorite - for HP t310, t430, t530, t628, V241; EliteDesk 800 G1; Flexible t520, t620; ProDesk 600 G3	E8H16AA					10723						
10724	Video & Audio	NEC 23" WUXGA Business-Class Widescreen Desktop Monitor - Black	Desktop Monitor - Color: Black - Screen Size: 23" - Resolution: WUXGA (1920x1200) - Brightness: 250 cd/m2 - With Ultra-Narrow Bezel - Lamp Type: LED - Technology: IPS	EA231WU-BK					10724						
10725	Video & Audio	NEC MultiSync EA234WMi-BK - LED monitor - Full HD (1080p) - 23"	LED monitor - 23" (23" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 6 ms - HDMI, DVI-D, VGA, DisplayPort - speakers - black	EA234WMI-BK					10725						
10726	Video & Audio	NEC EA271U-BK - LED monitor - 4K - 27"	LED monitor - 27" (27" viewable) - 3840 x 2160 4K - IPS - 350 cd/m² - 1000:1 - 5 ms - 2xHDMI, DisplayPort, USB-C - black	EA271U-BK					10726						
10727	Video & Audio	Optoma EH412 - DLP projector - 3D	EH412 - DLP projector - 3D - 4500 ANSI lumens - Full HD (1920 x 1080) - 16:9 - 1080p	EH412					10727						
10728	Video & Audio	Optoma EH412ST - DLP projector - short-throw - 3D	EH412ST - DLP projector - 3D - 4000 ANSI lumens - Full HD (1920 x 1080) - 16:9 - 1080p - short-throw fixed lens	EH412ST					10728						
10729	Video & Audio	Optoma EH460ST - DLP projector - short-throw - 3D	EH460ST - DLP projector - 3D - 4200 ANSI lumens - Full HD (1920 x 1080) - 16:9 - 1080p - short-throw fixed lens	EH460ST					10729						
10730	Video & Audio	Optoma EH465 - DLP projector - 3D - Wi-Fi	EH465 - DLP projector - 3D - 4800 ANSI lumens - Full HD (1920 x 1080) - 16:9 - 1080p - Wi-Fi	EH465					10730						
10731	Video & Audio	eReplacements ELPLP30-ER, V13H010L30-ER - projector lamp	ELPLP30-ER, V13H010L30-ER - Projector lamp (equivalent to: Epson ELPLP30) - 200 Watt - 2000 hour(s) - for Epson EMP-61, EMP-81, EMP-821; PowerLite 61p, 81p, 821p	ELPLP30-ER					10731						
10732	Video & Audio	eReplacements ELPLP33-ER, V13H010L33-ER (Compatible Bulb) - projector lamp	ELPLP33-ER, V13H010L33-ER (Compatible Bulb) - Projector lamp (equivalent to: ELPLP33) - 2000 hour(s) - for Epson EMP-S3, S3L, TW20, TWD1, TWD3; MovieMate 25, 30; PowerLite Home 20, S3	ELPLP33-ER					10732						
10733	Video & Audio	eReplacements ELPLP34-OEM, V13H010L34-OEM (OSRAM Bulb) - projector lamp	ELPLP34-OEM, V13H010L34-OEM (OSRAM Bulb) - Projector lamp (equivalent to: Epson ELPLP34) - 200 Watt - 2000 hour(s) - for Epson EMP-62, EMP-82, EMP-X3; PowerLite 62c, 76c, 82c	ELPLP34-OEM					10733						
10734	Video & Audio	eReplacements ELPLP40-ER, V13H010L40-ER (Compatible Bulb) - projector lamp	Projector lamp - 2000 hour(s) - for Epson EMP-1810, EMP-1815; PowerLite 1810p, 1815p, 1825	ELPLP40-ER					10734						
10735	Video & Audio	eReplacements ELPLP41-ER, V13H010L41-ER (Compatible Bulb) - projector lamp	ELPLP41-ER, V13H010L41-ER (Compatible Bulb) - Projector lamp (equivalent to: Epson ELPLP41) - 170 Watt - 2000 hour(s) - for Epson EB-S6, S62, W6, X06, X6, X62, EH-TW420, EMP-260, S52, X52, X56, EX-21, 30, 50, 70	ELPLP41-ER					10735						
10736	Video & Audio	eReplacements ELPLP41-OEM, V13H010L41-OEM (OSRAM Bulb) - projector lamp	ELPLP41-OEM, V13H010L41-OEM (OSRAM Bulb) - Projector lamp (equivalent to: Epson ELPLP41) - 170 Watt - for Epson EB-S6, S62, W6, X06, X6, X62, EH-TW420, EMP-260, S52, X52, X56, EX-21, 30, 50, 70	ELPLP41-OEM					10736						
10737	Video & Audio	Diamond Lamps projector lamp	Projector lamp (equivalent to: ELPLP42) - UHE - 170 Watt - 3000 hour(s) - for Epson EB-410, EMP-280, EMP-400, EMP-822, EMP-83, EMP-X56; PowerLite 400, 410, 822, 83	ELPLP42-DL					10737						
10738	Video & Audio	eReplacements ELPLP42-ER, V13H010L42-ER (Compatible Bulb) - projector lamp	ELPLP42-ER, V13H010L42-ER (Compatible Bulb) - Projector lamp (equivalent to: ELPLP42) - 170 Watt - 2000 hour(s) - for Epson EB-410, EMP-280, EMP-400, EMP-822, EMP-83; PowerLite 400, 410, 822, 83	ELPLP42-ER					10738						
10739	Video & Audio	eReplacements ELPLP42-OEM, V13H010L42-OEM (Osram Bulb) - projector lamp	ELPLP42-OEM, V13H010L42-OEM (Osram Bulb) - Projector lamp (equivalent to: ELPLP42) - 2000 hour(s) - for Epson EB-410, EMP-280, EMP-400, EMP-822, EMP-83; PowerLite 400, 410, 822, 83	ELPLP42-OEM					10739						
10740	Video & Audio	Diamond Lamps projector lamp	Projector lamp (equivalent to: ELPLP50) - 5000 hour(s) - for Epson EB-824, EB-825, EB-826; PowerLite 825, 826, [illegible]	ELPLP50-DL					10740						
10741	Video & Audio	eReplacements ELPLP50-ER, V13H010L50-ER (Compatible Bulb) - projector lamp	ELPLP50-ER, V13H010L50-ER (Compatible Bulb) - Projector lamp (equivalent to: ELPLP50) - 200 Watt - 2000 hour(s) - for Epson EB-824, EB-825, EB-826; PowerLite 825, 826, 84, 85	ELPLP50-ER					10741						

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No.	**Item Type**	**Product Ssort Description**	**Product Long Description**	**Manufacturer Part Number**	**Catalog Base Price**	**Bid Discount Percentage (must match quote sheet tab F1)**	**Net Effective Bid Price**	**Comments**	**No.**	**Substitute Product Description and Basis for Equivalency**	**Substitute Product Part Number**	**Substitute Manufacturer Name**	**Catalog Base Price**	**Bid Discount Percentage (must match quote sheet tab F1)**	**Net Effective Bid Price**
10742	Video & Audio	eReplacements ELPLP50-OEM, V13H010L50-OEM (OSRAM Bulb) - projector lamp	ELPLP50-OEM, V13H010L50-OEM (OSRAM Bulb) - Projector lamp (equivalent to: ELPLP50) - 2000 hour(s) - for Epson EB-824, EB-825, EB-826; PowerLite 825, 826,	ELPLP50-OEM					10742						
10743	Video & Audio	Diamond Lamps projector lamp	Projector lamp (equivalent to: ELPLP57) - for Epson EB-440, EB-450, EB-455, EB-460, EB-465; BrightLink 450, 455; PowerLite 450, 460	ELPLP57-DL					10743						
10744	Video & Audio	EREPLACEMENTS FRONT PROJECTION LAMP	ELPLP57-ER, V13H010L57-ER (Compatible Bulb) - Projector lamp - 2000 hour(s) - for Epson EB-440, EB-450, EB-455, EB-460, EB-465; BrightLink 450, 455;	ELPLP57-ER					10744						
10745	Video & Audio	eReplacements ELPLP57-OEM, V13H010L57-OEM (OSRAM Bulb) - projector lamp	ELPLP57-OEM, V13H010L57-OEM (OSRAM Bulb) - Projector lamp (equivalent to: ELPLP57) - P-VIP - 2000 hour(s) - Not orderable - OEM - for Epson EB-440, EB-450, EB-460, EB-465; BrightLink 450; PowerLite 450, 460	ELPLP57-OEM					10745						
10746	Video & Audio	Diamond Lamps projector lamp	Projector lamp (equivalent to: ELPLP60) - 5000 hour(s) - for Epson EB-900, EB-905, EB-93, EB-95, EB-96; PowerLite 420, 425, 905, 92, 93, 95, 96	ELPLP60-DL					10746						
10747	Video & Audio	eReplacements ELPLP60-ER, V13H010L60-ER (Compatible Bulb) - projector lamp	ELPLP60-ER, V13H010L60-ER (Compatible Bulb) - Projector lamp - 2000 hour(s) - for Epson EB-900, EB-905, EB-93, EB-95, EB-96; PowerLite 420, 425, 905, 92,	ELPLP60-ER					10747						
10748	Video & Audio	eReplacements ELPLP60-OEM, V13H010L60-OEM (OSRAM Bulb) - projector lamp	ELPLP60-OEM, V13H010L60-OEM (OSRAM Bulb) - Projector lamp (equivalent to: ELPLP60) - 2000 hour(s) - for Epson EB-900, EB-905, EB-93, EB-95, EB-96; PowerLite 420, 425, 905, 92, 93, 95, 96	ELPLP60-OEM					10748						
10749	Video & Audio	eReplacements ELPLP61-ER Compatible Bulb - projector lamp	Projector lamp - 2000 hour(s) - for Epson EB-430, 435, 910, 915, 925; BrightLink 430; PowerLite 1835, 430, 435, 915, D6150	ELPLP61-ER					10749						
10750	Video & Audio	eReplacements ELPLP61-OEM, V13H010L61 (Ushio Bulb) - projector lamp	ELPLP61-OEM, V13H010L61 (Ushio Bulb) - Projector lamp - 230 Watt - 2000 hour(s) - for Epson EB-430, 435, 910, 915, 925; BrightLink 430; PowerLite 1835, 430, 435, 915,	ELPLP61-OEM					10750						
10751	Video & Audio	eReplacements ELPLP63-ER, V13H010L63-ER (Compatible Bulb) - projector lamp	ELPLP63-ER, V13H010L63-ER (Compatible Bulb) - Projector lamp (equivalent to: Epson ELPLP63) - 2000 hour(s) - for Epson EB-G5650, G5750, G5900, G5950; PowerLite 4200, 4300, Pro G5650, Pro G5750, Pro G5950	ELPLP63-ER					10751						
10752	Video & Audio	eReplacements ELPLP65-ER, V13H010L65-ER (Compatible Bulb) - projector lamp	ELPLP65-ER, V13H010L65-ER (Compatible Bulb) - Projector lamp (equivalent to: Epson ELPLP65) - 2000 hour(s) - for Epson EB-1750, EB-1760W, EB-1770W, EB-1775W; PowerLite 1750, 1760W, 1770W, 1775W	ELPLP65-ER					10752						
10753	Video & Audio	eReplacements ELPLP67-ER, V13H010L67-ER (Compatible Bulb) - projector lamp	ELPLP67-ER, V13H010L67-ER (Compatible Bulb) - Projector lamp - 2000 hour(s) - for Epson EB-S02, S11, S110, S12, W02, W12, X02, X11, X12, X14, EH-TW480, EX-3210, 5210, 7210	ELPLP67-ERP					10753						
10754	Video & Audio	eReplacements ELPLP67-OEM, V13H010L67-OEM (OSRAM Bulb) - projector lamp	ELPLP67-OEM, V13H010L67-OEM (OSRAM Bulb) - Projector lamp - 200 Watt - 2000 hour(s) - for Epson EB-S02, S11, W110, X11, X12, X15, EH-TW480, TW550, VS210, VS310, VS315	ELPLP67-OEM					10754						
10755	Video & Audio	EREPLACEMENTS RPLMNT LAMP 485W	ELPLP71-ER, V13H010L71-ER (Compatible Bulb) - Projector lamp (equivalent to: ELPLP71) - 475 Watt - 2000 hour(s) - for Epson EB-1400Wi, EB-1410Wi [240V], EB-470, EB-475W, EB-475Wi, EB-480, EB-485W, EB-	ELPLP71-ER					10755						
10756	Video & Audio	eReplacements ELPLP71-OEM, V13H010L71-OEM (OSRAM Bulb) - projector lamp	ELPLP71-OEM, V13H010L71-OEM (OSRAM Bulb) - Projector lamp (equivalent to: Epson V13H010L71, ELPLP71) - 215 Watt - 3000 hour(s) - for Epson EB-1400Wi, EB-1410Wi [240V], EB-470, EB-475W, EB-475Wi, EB-480, EB-485W, EB-485Wi	ELPLP71-OEM					10756						
10757	Video & Audio	eReplacements ELPLP76-ER, V13H010L76-ER (Compatible Bulb) - projector lamp	ELPLP76-ER, V13H010L76-ER (Compatible Bulb) - Projector lamp (equivalent to: ELPLP76) - FP - 2000 hour(s) - for Epson EB-G6070, G6250, G6270, G6370, G6450, G6550, G6570, G6650, G6770, G6800, G6970	ELPLP76-ER					10757						
10758	Video & Audio	eReplacements ELPLP78-ER, V13H010L78-ER (Compatible Bulb) - projector lamp	ELPLP78-ER, V13H010L78-ER (Compatible Bulb) - Projector lamp (equivalent to: Epson ELPLP78) - 2000 hour(s) - for Epson EB-S18, EB-W18, EB-X24, EH-TW5200	ELPLP78-ER					10758						
10759	Video & Audio	eReplacements ELPLP78-OEM, V13H010L78-OEM (OSRAM Bulb) - projector lamp	ELPLP78-OEM, V13H010L78-OEM (OSRAM Bulb) - Projector lamp (equivalent to: Epson ELPLP78) - 200 Watt - 5000 hour(s) - for Epson EB-S18, EB-W18, EB-X24, EH-	ELPLP78-OEM					10759						
10760	Video & Audio	eReplacements ELPLP79-ER, V13H010L79-ER (Compatible Bulb) - projector lamp	ELPLP79-ER, V13H010L79-ER (Compatible Bulb) - Projector lamp (equivalent to: ELPLP79) - 2000 hour(s) - for Epson EB-570; BrightLink 575Wi Interactive;	ELPLP79-ER					10760						
10761	Video & Audio	eReplacements ELPLP80-ER, V13H010L80-ER (Compatible Bulb) - projector lamp	ELPLP80-ER, V13H010L80-ER (Compatible Bulb) - Projector lamp - 2000 hour(s) - for Epson EB-1420, 1430, 585, 595; BrightLink 585, 595; BrightLink Pro 14XX;	ELPLP80-ER					10761						
10762	Video & Audio	eReplacements ELPLP80-OEM, V13H010L80-OEM (Philips Bulb) - projector lamp	ELPLP80-OEM, V13H010L80-OEM (Philips Bulb) - Projector lamp (equivalent to: ELPLP80) - 245 Watt - 5000 hour(s) - for Epson EB-1420, EB-1430, EB-585, EB-595; BrightLink 585; PowerLite 580, 585	ELPLP80-OEM					10762						
10763	Video & Audio	eReplacements ELPLP87-ER, V13H010L87-ER (Compatible Bulb) - projector lamp	ELPLP87-ER, V13H010L87-ER (Compatible Bulb) - Projector lamp (equivalent to: ELPLP87) - 215 Watt - 5000 hour(s) - for Epson EB-520, EB-525, EB-530, EB-535, EB-536; BrightLink 536; PowerLite 520, 525, 530, 535	ELPLP87-ER					10763						
10764	Video & Audio	eReplacements ELPLP87-OEM, V13H010L87-OEM (Ushio Bulb) - projector lamp	ELPLP87-OEM, V13H010L87-OEM (Ushio Bulb) - Projector lamp (equivalent to: ELPLP87, Epson V13H010L87) - 215 Watt - 5000 hour(s) - for Epson EB-520, EB-525, EB-530, EB-535, EB-536; BrightLink 536;	ELPLP87-OEM					10764						
10765	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, Epson ELPLP87-TM	Projector Lamp - Wattage: 215W - Lamp Life: Up to 5000 hours standard mode,up to 10000 hours eco mode - Compatible With: Epson PowerLite 520,525W,530,535W,2040,2140W,BrightLink 536Wi Interactive - Meets or exceeds OEM specifications - Uses genuine OEM bulb - Total Micro 180 day limited warranty - Eqv V13H010L87	ELPLP87-TM					10765						
10766	Video & Audio	eReplacements ELPLP88-ER, V13H010L88-ER (Compatible Bulb) - projector lamp	ELPLP88-ER, V13H010L88-ER (Compatible Bulb) - Projector lamp (equivalent to: Epson ELPLP88) - FP - 200 Watt - for Epson EB-S04, S31, U04, U32, W04, W29, W31, W32, X31, EH-TW5210, TW530, TW5300, TW5350	ELPLP88-ER					10766						
10767	Video & Audio	EREPLACEMENTS PROJ LAMP F/ELPLP88	ELPLP88-OEM - Projector lamp (equivalent to: Epson ELPLP88) - 200 Watt - 5000 hour(s) - for Epson EB-S04, S31, U04, U32, W04, W29, W31, W32, X31, EH-TW5210, TW530, TW5300, TW5350	ELPLP88-OEM					10767						
10768	Video & Audio	eReplacements ELPLP91 - projector lamp	ELPLP91 - Projector lamp (equivalent to: Epson ELPLP91, EPSON V13H010L91) - FP - for Epson EB-680, EB-685, EB-695; BrightLink 685, 695; PowerLite 680, 685	ELPLP91-ER					10768						
10769	Video & Audio	eReplacements ELPLP91-OEM - projector lamp with genuine OEM bulb	ELPLP91-OEM - Projector lamp with genuine OEM bulb (equivalent to: Epson ELPLP91, EPSON V13H010L91) - FP - for Epson EB-680, EB-685, EB-695; BrightLink 685, 695; PowerLite 680, 685	ELPLP91-OEM					10769						
10770	Video & Audio	eReplacements projector lamp	Projector lamp (equivalent to: Epson ELPLP94-ER) - for Epson EB-1780W, EB-1781W, EB-1785W, EB-1795F	ELPLP94-ER					10770						
10771	Video & Audio	EREPLACEMENTS LAMP OEM BULB	eReplacements Premium Power - Projector lamp (equivalent to: Epson ELPLP95) - 300 Watt - 2000 hour(s) (standard mode) / 3000 hour(s) (economic mode) - for Epson EB-2055, 2245, 5520, 5530, Home Cinema 1450; PowerLite 20XX, 21XX, 22XX, 5SXX, 975	ELPLP95-OEM					10771						
10772	Video & Audio	eReplacements ELPLP96 - projector lamp	ELPLP96 - Projector lamp (equivalent to: Epson ELPLP96) - UHE - 230 Watt - 3000 hour(s) (standard mode) / 6000 hour(s) (economic mode) - for Epson CB-X05, CH-TW5600, EB-108, 2042, 2142, 2247, 960, 970, 980, 990, S39, X39, EX3260	ELPLP96-ER					10772						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
10773	Video & Audio	eReplacements ELPLP96 - projector lamp	ELPLP96 - Projector lamp (equivalent to: Epson ELPLP96) - UHE - 230 Watt - 3000 hour(s) (standard mode) / 6000 hour(s) (economic mode) - for Epson CB-X05, CH-TW5600, EB-108, 2042, 2142, 2247, 960, 970, 980, 990, S39, X39, EX3260	ELPLP96-OEM					10773						
10774	Video & Audio	Epson Dual Ultra Portable Projector Screen for EB G5200	Projection screen - 80" (79.9 in) - 16:9 / 4:3 - for Epson EX3260, EX5240, Home Cinema 1060; PowerLite 10X, 97X, 980, 990, S39, S41, W39, X39	ELPSC80					10774						
10775	Video & Audio	EPSON PIXIERPLUS PROJ CONTROLLER	PixiePlus - Remote control - cable - for Epson EX-21, 31, 3200, 51, 5200, 71, 7200; BrightLink 450; PowerLite Pro Cinema 9700	ELPSP10					10775						
10776	Video & Audio	CETECEA ENSEMBLE SPEAKER		ENS-903					10776						
10777	Video & Audio	JBL EON ONE LINEAR ARRAY PA SYSTEM	Professional EON ONE - Speaker - for PA system - wireless - Bluetooth - 380 Watt - 2-way	EON ONE					10777						
10778	Video & Audio	JBL Professional EON ONE Compact - speaker - for PA system - wireless	Speaker - for PA system - wireless - Bluetooth - App-controlled - 2-way	EON ONE COMPACT-NA					10778						
10779	Video & Audio	JBL EON 208P - speakers - for PA system - wireless	Professional EON 208P - Speakers - for PA system - wireless - Bluetooth - 300 Watt (total) - 2-way	EON208P					10779						
10780	Video & Audio	JBL EON600 Series EON612 - speaker - for PA system - wireless	Professional EON600 Series EON612 - Speaker - for PA system - wireless - Bluetooth - 500 Watt - 2-way - black granite (grille color - powder coat)	EON612					10780						
10781	Video & Audio	Newline TrueTouch Mobile Stand EPR8A50500-SQR - cart	Cart for interactive flat panel / notebook - screen size: up to 98"	EPR8A50500-SQR					10781						
10782	Video & Audio	Newline Wall Mount Stand for 650/700/750/800/860/XS/X7	Wall Mount Stand - Weight Capacity: 300 lbs. - Solid Sturdy Wall Plate Provides Strength and Durability - 2.5" Depth from the Wall - Compatible with TRUTOUCH 650/700/750/800/860/XS/X7	EPR8A50600-000					10782						
10783	Video & Audio	Newline Standard 4K On-board Computer - digital signage player	Standard 4K On-board Computer - Digital signage player - Intel Core i5 - RAM 8 GB - SSD - 128 GB - Windows 10 Pro 64-bit Edition	EPR8A65800-000					10783						
10784	Video & Audio	Newline TRUTOUCH X10D Android 6.0.1 Mini-Computer	Mini-Computer - Processor: RK3368 Octa-Core - RAM: 2GB - Hard Drive: 16GB - OS: Android 6.0.1	EPR8A68000-000					10784						
10785	Video & Audio	Newline TRULIFT iTeach Spider Mobile Stand	Stand	EPR8A70070-000					10785						
10786	Video & Audio	Promethean Replacement Lamp For Est-P1 Projector	Projector lamp - for Promethean EST-P1	EST-P1-LAMP					10786						
10787	Video & Audio	eReplacements Premium Power EST-P1-LAMP-ER Compatible Bulb - projector lamp	Premium Power EST-P1-LAMP-ER Compatible Bulb - Projector lamp - 2000 hour(s) - for Promethean EST-P1	EST-P1-LAMP-ER					10787						
10788	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, Promethean EST-P1-LAMP-TM	This high quality Brilliance 220W projector lamp for the Promethean EST-P1 projector meets or exceeds OEM specifications - Brilliance lamps are complete solutions using only genuine OEM bulbs - 180 day limited warranty	EST-P1-LAMP-TM					10788						
10789	Video & Audio	eReplacements ET-LAD55W-ER Compatible Bulb - projector lamp	ET-LAD55W-ER Compatible Bulb - Projector lamp - 2000 hour(s) - for Panasonic PT-D5500, D5600, DW5000	ET-LAD55W-ER					10789						
10790	Video & Audio	Panasonic ET-LAE300 - projector lamp	Projector lamp - UHM - 400 Watt - 3000 hour(s) (standard mode) / 4500 hour(s) (economic mode) - for PT-EZ770Z, EZ770ZE, EZ770ZEJ, EZ770ZL, EZ770ZLEJ	ET-LAE300					10790						
10791	Video & Audio	Panasonic ET-LAF100A - projector replacement lamp unit	ET-LAF100A - Projector replacement lamp unit - for PT-FW430E, FW430EA, FW430U, FX400E, FX400EA, FX400U	ETLAF100A					10791						
10792	Video & Audio	Panasonic ET-LAL330 - projector	Projector lamp - UHM - 190 Watt - for PT-LW271E	ETLAL330					10792						
10793	Video & Audio	BenQ EW3270U - LED monitor - 32" - HDR	EW3270U - LED monitor - 32" (31.5" viewable) - 3840 x 2160 4K UHD (2160p) @ 60 Hz - VA - 300 cd/m² - 3000:1 - 4 ms - 2xHDMI, DisplayPort, USB-C - speakers - metallic	EW3270U					10793						
10794	Video & Audio	NEC MultiSync 24" Widescreen FHD LED-Backlit Monitor	Monitor - Screen Size: 24" - Resolution: 1920 x 1080 - 1920x1080 - Brightness: 250 cd/m2 - Backlight Type: W-LED	EX241UN-PT-H					10794						
10795	Video & Audio	Peerless 1 ft Extension Column for Jumbo Mount - Trade Compliant	Extension Column, Black	EXT101					10795						
10796	Video & Audio	Gefen UHD 4K 600 MHz 4x1 Switcher for HDMI w/ HDR -	Video/audio switch - 4 x HDMI - desktop	EXT-UHD600-41					10796						
10797	Video & Audio	Samsung 22" 1920x1080 FHD IPS Panel Monitor	-Screen Size: 22" - Resolutions: 1920x1080 - IPS Panel	F22T374FWN					10797						
10798	Video & Audio	Samsung 22" 16:9 IPS Panel Display	-Screen Size: 22" - Aspect Ratio: 16:9 - Panel Type: IPS	F22T4S2FQN					10798						
10799	Video & Audio	Samsung 24" 1920 x 1080 PLS LCD Monitor	Monitor - Screen Size: 24" - Resolution: 1920 x 1080 - Display Type: LCD - Panel Type: PLS - Brightness: 250 cd/m2 - Contrast Ratio: 1000:1	F24T400FHN					10799						
10800	Video & Audio	Samsung 24" 16:9 IPS Panel Display	-Screen Size: 24" - Aspect Ratio: 16:9 - Panel Type: IPS	F24T4S2FQN					10800						
10801	Video & Audio	Samsung 24" 1920x1080 IPS Panel Monitor	Monitor - Screen Size: 24" - Resolution: 1920x1080 - Panel Type: IPS LCD - Data Interface: Display,HDMI	F24T650FYN					10801						
10802	Video & Audio	Samsung F27T850QWN - FT85O Series - LED monitor - 27"	F27T850QWN - FT85O Series - LED monitor - 27" - 2560 x 1440 QHD @ 75 Hz - Plane to Line Switching (PLS) - 350 cd/m² - 1000:1 - 4 ms - HDMI, DisplayPort - black	F27T850QWN					10802						
10803	Video & Audio	Samsung 32" 3840 x 2160 4K UHD LCD Monitor	LCD Monitor - Size: 32" - Resolution: 3840x2160 4K UHD	F32TU872VN					10803						
10804	Video & Audio	CHIEF FUSION LARGE SHELF W/STORAGE	Shelf - black - cart mountable	FCA613B					10804						
10805	Video & Audio	NewTek TriCaster Mini 4K Bundle - video production system	TriCaster Mini 4K Bundle - Video production system	FG-002779-R001					10805						
10806	Video & Audio	NewTek TriCaster TC1 Deluxe Bundle - video production system	TriCaster TC1 Deluxe Bundle - Video production system - 4-channel	FG-002815-R001					10806						
10807	Video & Audio	Chief FHB7037 - mounting component	FHB7037 - Mounting component (2 interface brackets) - for flat panel - black - wall-mountable - for Fusion MTMU Universal Micro-Adjustable Tilt Wall Mount	FHB7037					10807						
10808	Video & Audio	STARTECH TV WALL MOUNT F/32-70IN	-Save space by mounting a flat-panel television to your wall with easy +15/-15 degree tilt for ideal viewing - Flat-Screen TV Wall Mount for 32" to 75" LCD/LED or Plasma TV - Heavy-duty TV Mount for VESA Mount compliant TVs including Samsung and LG and Sony - Fits curved TVs - StarTech.com 5-year warranty and free lifetime technical support - Wallmount TV bracket supports TVs with VESA mount: 200 x 200/300 x 300/400 x 200/400 x 400/600 x 400/700 x 400	FLATPNLWALL					10808						
10809	Video & Audio	NewTek Bigfoot Cart Side Panel		FLIP-UP SIDE PNL					10809						
10810	Video & Audio	StarTech.com Ceiling TV Mount - 1.8' to 3' Short Pole - For 32" to 75" TVs	Ceiling TV mount supports VESA mount compatible TVs from 32 to 75" in size w/ a weight capacity of up to 110 lb. (50 kg) - Pull down TV mount features a telescopic pole can extend from 22 to 33.5" (560 to 910 mm) - Flat screen ceiling mount swivels +60/-60 degrees to adjust to sloped or level ceilings - VESA ceiling mount lets you swivel the display +180/-180 degrees around the pole and tilt downwards -25 degrees without using tools - LCD TV ceiling mount bracket features a hook-and-mount	FPCEILPTBSP					10810						
10811	Video & Audio	StarTech.com Full Motion TV Wall Mount - 32" to 75" TVs - Steel & Aluminum	Free up space by mounting your flat-screen TV with this full-motion TV wall mount - Heavy-duty steel and aluminum TV mount supports 32" to 75" VESA mount TVs (up to 800 x 300) with max weight of 187.4 lb. (85 kg) - Premium black and silver design - Full motion arms extend letting you position your TV 4.1" to 21.6" (105 to 550 mm) from the wall - Flat screen TV wall mount is easy to adjust for optimum viewing - Articulating arms swivel + / -60 degrees and tilt + / -15 - Cable	FPWARPS					10811						

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10812	Video & Audio	StarTech.com Full Motion TV Wall Mount Bracket for 32-55 inch VESA Displays	-Full-motion TV Wall Mount for VESA displays or curved TVs up to 55inch (77lb)	Heavy duty durable steel frame w/ powder-coated finish - Articulating television mount w/ +/-90° swivel +2/-12° tilting +/-5° screen level adjustment for tool-less display leveling - Adjustable low profile arms are extendable 1.9"-19.8" from wall w/ a lateral range of 39.6" - Universal flat screen wall mount bracket for LG Samsung other brands w/ screws/spacers incl - Cable management and snap-on covers	FPWARTB1M				10812							
10813	Video & Audio	STARTECH FLAT SCREEN TV WALL MOUNT	-Full-motion TV Wall Mount for large VESA mount displays or curved TVs up to 70 inch (99 lb)		Heavy duty durable steel frame and powder-coated finish - Articulating TV mount with +/-90° swivel +2/-15° tilt +/-5° screen adjustment allow for tool-less display leveling - Adjustable arms can extend 2.4" to 20.4" from the wall	Center of display has a 34.6" lateral range - Universal TV wall mount bracket supports LG Samsung other brands	screws/spacers incl - Cable management and snap-on covers	FPWARTB2		10813						
10814	Video & Audio	StarTech.com Full Motion TV Wall Mount - For up to 80" VESA Mount Displays	-Full-motion TV Wall Mount for large VESA mount displays or curved TVs up to 80 inch (100lb) - Heavy-duty steel w/ durable powder-coated finish - Articulating TV mount w/ +/-90° swivel +2/-15° tilt +/-3° screen level and arms allow low-profile at 2.8" or extend to 25.5" - Adjustable TV wall mount w/ post-install 45.8" lateral shift to center LCD television on wall/corner - Universal TV bracket supports LG Samsung other brands w/ screws/spacers incl. - Cable management and black snap-	FPWARTS1				10814							
10815	Video & Audio	StarTech.com TV Wall Mount up to 100" VESA Displays - Full Motion TV Mount	-Full-motion TV Wall Mount for large VESA displays or curved TVs up to 100 inch (165lb) - Heavy-duty steel w/ durable powder-coated finish - Articulating TV mount w/ +/-90° swivel +2/-15° tilt +/-3° screen level and arms allow low-profile at 2.9" or extend to 31.7" - Adjustable TV wall mount w/ post-install 47" (1.2m) lateral shift to center LCD television on wall/corner - Universal TV bracket supports LG Samsung other brands w/ screws/spacers incl - Cable management and black snap-	FPWARTS2				10815							
10816	Video & Audio	StarTech.com Heavy Duty Fixed TV Wall Mount For 60 in to 100 in TVs	Securely mount large commercial grade TVs and digital signage to boardrooms lobbies and anywhere large displays are required - Designed and engineered to support slim flat screen TVs up to 165 lbs. (75kg) - Mounting holes across the wall bracket to accommodate any stud spacing - Constructed using high quality 2mm thick cold-rolled steel - Securely attach TV or display using the spring locks and easily remove using the release straps - Supports 60 in to 100 in TVs	FPWFXB1				10816							
10817	Video & Audio	StarTech.com Low-Profile TV Wall Mount - Fixed - For 37 to 75 Displays	-The StarTech TV wall mount is VESA-compliant for flat TVs measuring 37 - 75 inches - Low-profile wall mount includes anti-theft protection,ensuring security in high traffic spaces such as multi-cubicle offices - This TV wall mount includes a built-in level,which enables a speedy,effortless installation - Comes with a 5-year StarTech warranty and free lifetime technical support	FPWFXBAT				10817							
10818	Video & Audio	Atlas 12" 2-Way Multi-Purpose Horn Speaker System	Multi-Purpose Horn Speaker System - 2-Way - Includes Built-in 400W 70.7V Transformer - Four Eyebolt Inserts - Heavy Duty Mounting Bracket - 90 deg. Horizontal x 40 deg. Vertical Coverage	FS12T-94				10818							
10819	Video & Audio	Premier Mounts Fine Tune Projector Mount FTP - mounting component	Fine Tune Projector Mount FTP - Mounting component (ceiling mount, universal mount) for projector - black	FTP				10819							
10820	Video & Audio	Hamilton Buhl TRRS Headset with In-Line Microphone - headset	Buhl TRRS Headset with In-Line Microphone - FV Series - headset - full size - wired - blue	FV-BLU				10820							
10821	Video & Audio	Mimo Monitors Fixed/Flat VESA Wall Mount - bracket	Monitors Fixed/Flat VESA Wall Mount - Bracket - for LCD display / tablet - lockable - 14 gauge steel - black - screen size: 7"-14" - wall-mountable	FVWM-101				10821							
10822	Video & Audio	Sony FWD-55X800H BRAVIA Professional Displays - 55" Class (54.6" viewable)	FWD-55X800H - 55" Diagonal Class (54.6" viewable) - BRAVIA Professional Displays LED-backlit LCD display - with TV tuner - digital signage - 4K UHD (2160p) 3840 x 2160 - HDR - Direct LED - black	FWD55X800H				10822							
10823	Video & Audio	Kodak PIXPRO Friendly Zoom FZ53 - digital camera	Digital camera - compact - 16.15 MP - 720p / 30 fps - 5x optical zoom - black	FZ53-BK				10823							
10824	Video & Audio	MSI GT 1030 2GD4 LP OC - graphics card - GF GT 1030 - 2 GB	GT 1030 2GD4 LP OC - Graphics card - GF GT 1030 - 2 GB DDR4 - PCIe 3.0 x4 low profile - HDMI, DisplayPort	G103024PC				10824							
10825	Video & Audio	MSI GTX 1660 VENTUS XS 6G OC - graphics card - GF GTX 1660 - 6 GB	GTX 1660 VENTUS XS 6G OC - Graphics card - GF GTX 1660 - 6 GB GDDR5 - PCIe 3.0 x16 - HDMI, 3 x DisplayPort	G1660VXS6C				10825							
10826	Video & Audio	MSI N210-MD1G/D3 - graphics card - GF 210 - 1 GB	N210-MD1G/D3 - Graphics card - GF 210 - 1 GB GDDR3 - PCIe 2.0 x16 low profile - DVI, D-Sub, HDMI	G2101D3				10826							
10827	Video & Audio	MSI GT 710 1GD3H LP - graphics card - GF GT 710 - 1 GB	Graphics card - GF GT 710 - 1 GB DDR3 - PCIe 2.0 x16 low profile - DVI, D-Sub, HDMI - fanless	G7101D3HP				10827							
10828	Video & Audio	Google Nest Hub Max - smart display - wireless	Nest Hub Max - Smart display - LCD - 10" - 1280 x 800 - 2.1-channel - wireless - Wi-Fi, Bluetooth - chalk	GA00426-US				10828							
10829	Video & Audio	GOOGLE CHROMECAST V3.1	Chromecast 3 - Digital multimedia receiver - charcoal	GA00439-US				10829							
10830	Video & Audio	BenQ GL2480 - LED monitor - Full HD (1080p) - 24"	GL2480 - LED monitor - 24" - 1920 x 1080 Full HD (1080p) @ 75 Hz - TN - 250 cd/m² - 1000:1 - 1 ms - HDMI, DVI, VGA - black	GL2480				10830							
10831	Video & Audio	VEC GN-BWS-XLR - stand base for microphone	GN-BWS-XLR - Stand base for microphone	GN-BWS-XLR				10831							
10832	Video & Audio	Goodman Networks NPRM 16-Gauge Non-Penetrating Roof Mount	Roof Mount - 16-Gauge - Non-Penetrating	GN-NPRM-1				10832							
10833	Video & Audio	VEC GN-USB Gooseneck Microphone	Dictate Microphone - 18" Neck with Sturdy Base - 10' USB A/B Cord - LED Indicator - Noise Canceling	GN-USB				10833							
10834	Video & Audio	VEC GN-USB-2 - microphone	GN-USB-2 - Microphone - USB	GN-USB-2				10834							
10835	Video & Audio	VEC GN-XGV - microphone	Noise cancelling 18-inch adjustable neck	GN-XGV				10835							
10836	Video & Audio	GPC Mavic 2 Pro/Zoom - hard case for drone	Hard case for drone - for DJI Mavic 2 Pro, Zoom	GPC-DJI-MAV2-SC				10836							
10837	Video & Audio	Gigabyte GV-N1030D5-2GL - graphics card - GF GT 1030 - 2 GB	Graphics card - GF GT 1030 - 2 GB GDDR5 - PCIe 3.0 low profile - DVI, HDMI - Gaming	GV-N1030D5-2GL				10837							
10838	Video & Audio	Gigabyte GeForce GTX 1050 Ti D5 4G - graphics card - GF GTX 1050 Ti - 4	Graphics card - GF GTX 1050 Ti - 4 GB GDDR5 - PCIe 3.0 x16 - DVI, HDMI, DisplayPort - Gaming	GV-N105TD5-4GD				10838							
10839	Video & Audio	Gigabyte GeForce GTX 1050 Ti OC 4G - graphics card - GF GTX 1050 Ti -	Graphics card - GF GTX 1050 Ti - 4 GB GDDR5 - PCIe 3.0 x16 - DVI, HDMI, DisplayPort - Gaming	GV-N105TOC-4GD				10839							
10840	Video & Audio	Gigabyte GeForce GTX 1050 Ti OC 4G - graphics card - GF GTX 1050 Ti -	Graphics card - GF GTX 1050 Ti - 4 GB GDDR5 - PCIe 3.0 x16 low profile - DVI, HDMI, DisplayPort - Gaming	GV-N105TOC-4GL				10840							
10841	Video & Audio	Gigabyte GV-N710D5-2GL - graphics card - GF GT 710 - 2 GB	GV-N710D5-2GL - Graphics card - GF GT 710 - 2 GB GDDR5 - PCIe 2.0 x8 low profile - DVI, HDMI	GV-N710D5-2GL				10841							
10842	Video & Audio	BenQ GW2475H - LED monitor - Full HD (1080p) - 23.8"	GW2475H - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - 2xHDMI, VGA - black	GW2475H				10842							
10843	Video & Audio	BenQ GW2480 - LED monitor - Full HD (1080p) - 23.8"	LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - speakers - black	GW2480				10843							
10844	Video & Audio	IOGEAR Wireless Mobile and PC to HDTV Screen Sharing Receiver - wireless vi	Wireless Mobile and PC to HDTV Screen Sharing Receiver - Wireless video/audio extender - HDMI, Wi-Fi - up to 49 ft	GWAVRC				10844							
10845	Video & Audio	JVC CONNECTED CAM GY-HC500U - camcorder - storage: flash card, solid state	CONNECTED CAM GY-HC500U - Camcorder - 4K / 60 fps - 9.35 MP - 20x optical zoom - flash card, solid state drive - Wi-Fi	GY-HC500U				10845							

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10846	Video & Audio	JVC 4KCAM GY-HM170U - camcorder - Fujinon - storage: flash	Camcorder - 4K - 12.4 MP - 12x optical zoom - Fujinon - flash card	GY-HM170U					10846						
10847	Video & Audio	JVC Ultra HD 4K Compact Handheld Camcorder with HD-SDI	Camcorder - With HD-SDI - Image Sensor: 1-Chip 1/2.33" CMOS Sensor - Sensor Resolution: 12.4MP - HD Recording In MOV or AVCHD - Dual Media Recording - ND Filters: 2 - Digital Output: 3G-SDI,HDMI - Maximum Aperture: f/1.2 to 3.5 - Optical Zoom Ratio: 12x -	GY-HM180U					10847						
10848	Video & Audio	JVC 4K UHD Streaming Camcorder	Camcorder - 12x F1.2-3.5 Zoom Lens - 4K Ultra HD Recording - Built-in Stereo Microphone - 3.5" Color LCD Display - Advanced IP Remote Control and Viewing	GY-HM250SP					10848						
10849	Video & Audio	JVC 4K UHD Compact Handheld Streaming Camcorder with Integrated 12x Lens	Handheld Camcorder - 4K Ultra HD Recording - 1/2.3" CMOS Image Sensor - Built-in Stereo Microphone - Integrated 12x Ultra HD Lens - Tele-Macro Mode - 12.4 Million Pixels	GY-HM250U					10849						
10850	Video & Audio	Heckler Design AV Cart - cart	AV Cart - Cart (charge only) for LCD / plasma panel / video conferencing system - steel - black gray - screen size: up to 75" - mounting interface: 400 x 400 mm	H489-BG					10850						
10851	Video & Audio	BRETFORD MOBILEPRO CLAMP ACCESSORY	MobilePro HA131BG1 - Mounting component (dual desk clamp mount) - aluminum	HA131BG1					10851						
10852	Video & Audio	HALO SURFACE MOUNT ADAPTER		HALO-SMADAPT					10852						
10853	Video & Audio	3M™ High Clarity Privacy Filter for 21.5" Widescreen Monitor	On average and 30% more clarity than standard 3M™ Black Privacy Filters - Effective "black out" privacy from side views outside the 60-degree viewing angle - Provides premium privacy while maintaining the glossy clarity of your monitor screen - Designed with advanced microlouver technology and creating an excellent high-resolution viewing experience - Glossy finish on both sides for enhanced clarity - Perfectly suited for most of today's high-resolution monitors and displays	HC215W9B					10853						
10854	Video & Audio	3M High Clarity Privacy Filter for 23 Widescreen Monitor - display	Display privacy filter - 23" wide - black	HC230W9B					10854						
10855	Video & Audio	3M HCPF F/MICROSOFT LAPTOP	Notebook privacy filter - 13.5" - for Microsoft Surface - Nearly 20% more clarity than standard 3M Black Privacy Filters - Includes COMPLY Attachment System to quickly and easily switch from world-class privacy to screen sharing with one simple flip - Provides excellent privacy while maintaining the glossy clarity of your screen - COMPLY Attachment System uses a proprietary hinge design to withstand the rigors of daily use	HCNMS002					10855						
10856	Video & Audio	HOVERCAM 13MP USB 3.0 DOC CAMERA	Solo 8Plus - Document camera - color - 13,000,000 pixels - 4224 x 3156 - audio - USB 3.0 - MJPEG	HCS8+					10856						
10857	Video & Audio	HoverCam Solo Spark II Document Camera		HCSS-II					10857						
10858	Video & Audio	HoverCam Ultra 8 - document	Ultra 8 - Document camera - color - 8 MP - USB 3.0 / VGA	HCU8					10858						
10859	Video & Audio	BrightSign HD224 - digital signage	HD224 - Digital signage player	HD224					10859						
10860	Video & Audio	Crestron HD-DA4-4KZ-E distribution amplifier	HD-DA4-4KZ-E - Distribution amplifier	HD-DA4-4KZ-E					10860						
10861	Video & Audio	Crestron DM Lite HD-RX-101-C-E HDMI over CATx Receiver - video/audio extend	DM Lite HD-RX-101-C-E HDMI over CATx Receiver - Video/audio extender - HDMI - up to 230 ft	HD-RX-101-C-E					10861						
10862	Video & Audio	Crestron DM Lite HD-RXC-101-C-1G-E-B-T HDMI over CATx Receiver w/IR & RS-23	DM Lite HD-RXC-101-C-1G-E-B-T HDMI over CATx Receiver w/IR & RS-232 - Video/audio/infrared/serial extender - RS-232, HDMI -	HD-RXC-101-C-1G-E-B-T					10862						
10863	Video & Audio	Crestron DM Lite HD-TX-101-C-1G-E-W-T - transmitter - video/audio	DM Lite HD-TX-101-C-1G-E-W-T - Transmitter - video/audio extender - HDMI - up to 230 ft	HD-TX-101-C-1G-E-W-T					10863						
10864	Video & Audio	Crestron DM Lite HD-TX-101-C-E HDMI over CATx Transmitter - video/audio ext	DM Lite HD-TX-101-C-E HDMI over CATx Transmitter - Video/audio extender - HDMI - up to 230 ft	HD-TX-101-C-E					10864						
10865	Video & Audio	Crestron DM Lite HD-TXC-101-C-E HDMI over CATx Transmitter w/IR & RS-232 -	DM Lite HD-TXC-101-C-E HDMI over CATx Transmitter w/IR & RS-232 - Video/audio/infrared/serial extender - RS-232, HDMI - up to 230 ft	HD-TXC-101-C-E					10865						
10866	Video & Audio	HamiltonBuhl ActionPro - camcorder - storage: flash card	Camcorder - 1080p / 12 fps - 5.0 MP - flash card - black	HDV17BK					10866						
10867	Video & Audio	SAMSUNG 32IN FHD PREMIUM SMART TV	HG32NF690GF - 32" Class NF690 Series LED TV - hotel / hospitality with Integrated Pro:Idiom - Smart TV - Tizen OS - 1080p (Full HD) 1920 x 1080 - direct-lit LED	HG32NF690GFXZA					10867						
10868	Video & Audio	Samsung 32" HD Non-Smart Hospitality LED TV	LED TV - Screen Size: 32" - Non-Smart - Resolution: 1366x768 - Hyper Real Picture Engine - Dolby Digital Plus Audio - Power Consumption (Max): 60 Watts	HG32NJ470NFXZA					10868						
10869	Video & Audio	Samsung 32" Non-Smart Hospitality TV	Hospitality Display - Non-Smart - Screen Size: 32" - Resolution: 1366 x 768 - OSD Language	HG32NJ477NFXZA					10869						
10870	Video & Audio	Samsung HG40NF690GF NF690 Series - 40" with Integrated Pro:Idiom LED TV - F	HG40NF690GF - 40" Class NF690 Series LED TV - hotel / hospitality with Integrated Pro:Idiom - Smart TV - Tizen OS - 1080p (Full HD) 1920 x 1080 - direct-lit LED - glossy	HG40NF690GFXZA					10870						
10871	Video & Audio	Samsung 40" Full HD Non-Smart Hospitality LED TV	LED TV - Screen Size: 40" - Non-Smart - Resolution: 1920x1080 - Hyper Real Picture Engine - Dolby Digital Plus Audio - Power Consumption (Max): 100 Watts	HG40NJ470MFXZA					10871						
10872	Video & Audio	SAMSUNG 43IN NONSMART HOSPITALITY TV	LED TV - Screen Size: 43" - Non-Smart - Resolution: 1920x1080 - Hyper Real Picture Engine - Dolby Digital Plus Audio - Power Consumption (Max): 105 Watts	HG43NJ470MFXZA					10872						
10873	Video & Audio	Samsung 43" Full HD Non-Smart Hospitality LED TV	LED TV - Screen Size: 43" - Non-Smart - Resolution: 1920x1080 - Hyper Real Picture Engine - Dolby Digital Plus Audio - Power Consumption (Max): 105 Watts	HG43NJ477MFXZA					10873						
10874	Video & Audio	Samsung 43" Full HD Non-Smart Hospitality LED TV	LED TV - Screen Size: 43" - Non-Smart - Resolution: 1920x1080 - Hyper Real Picture Engine - Dolby Digital Plus Audio - Power Consumption (Max): 105 Watts	HG43NJ478MFXZA					10874						
10875	Video & Audio	Samsung HG50NT670UF HT670U Series - 50" LED-backlit LCD TV - 4K	HG50NT670UF - 50" Diagonal Class HT670U Series LED-backlit LCD TV - hotel / hospitality - 4K UHD (2160p) 3840 x 2160 - HDR - direct-lit LED - black	HG50NT670UFXZA					10875						
10876	Video & Audio	Samsung HG50NT678UF NT678U Series - 50" with Integrated Pro:Idiom LED-backl	HG50NT678UF - 50" Diagonal Class NT678U Series LED-backlit LCD TV - hotel / hospitality with Integrated Pro:Idiom - 4K UHD (2160p) 3840 x 2160 - HDR - direct-lit LED - black	HG50NT678UFXZA					10876						
10877	Video & Audio	Samsung NT670U Series 55" 4K Ultra HD Hospitality LED TV	-Screen Size: 55" - Resolution: 3840x2160 4K Ultra High Definition - LED Backlight - Viewing Angle (H/V): 178 deg.	HG55NT670UFXZA					10877						
10878	Video & Audio	Samsung 678U Series 65" 4K UHD LED Hospitality TV	Hospitality TV - Screen Size: 65" - Display Type: LED - Resolution: 4K Ultra HD	HG65NJ678UFXZA					10878						
10879	Video & Audio	Peerless SmartMount HPF650 - wall mount (Tilt & Swivel)	Wall mount for LCD display (Tilt & Swivel) - black - screen size: 26"-47"	HPF650					10879						
10880	Video & Audio	Stem Audio HUB Dante-enabled audio hub	HUB - Dante-enabled audio hub	HUB1					10880						
10881	Video & Audio	Samsung 4.0-Channel All-in-One Soundbar - Black	Speaker - Color: Black - Number of Channels: 4.0 - Number of Speakers: 6 - Auto AV Sync - Dolby Digital 5.1 - Wi-Fi - AV Decoding Format: WAV - DTS Digital Surround 5.1 - Compatible with Samsung SWA-8500S Speaker Kit	HW-S60T/ZA					10881						
10882	Video & Audio	Samsung HW-T450 - sound bar system - wireless	HW-T450 - Sound bar system - 2.1-channel - wireless - Bluetooth - 200 Watt (total) - black	HW-T450/ZA					10882						
10883	Video & Audio	SAMSUNG 6.5IN 340W SOUND BAR SYSTEM	HW-T650 - Sound bar system - 3.1-channel - wireless - Bluetooth - 340 Watt (total) - black	HW-T650/ZA					10883						
10884	Video & Audio	Acebil i-705DX tripod	i-705DX - Tripod - with Acebil H70S	I-705DX					10884						
10885	Video & Audio	ZAGG Glass+ Screen Protector for iPad Pro 10.5	Screen protector - crystal clear - for Apple 10.5-inch iPad Pro	ID9LGS-F00					10885						
10886	Video & Audio	ViewSonic ViewBoard IFP5550 Interactive Flat Panel 55" LED display - 4K	ViewBoard IFP5550 Interactive Flat Panel - 55" Diagonal Class LED display - interactive - with built-in media player and touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160	IFP5550					10886						

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10887	Video & Audio	VIEWSONIC VIEWBOARD IFP5550-E1 BUN	ViewBoard IFP5550-E1 - 55" Diagonal Class LED display - interactive - with built-in media player and touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - with ViewSonic LB-WIFI-001 Dual Band Wireless Module, ViewSonic WMK-047-2 Wall Mount	IFP5550-E1					10887						
10888	Video & Audio	ViewSonic ViewBoard IFP5550-E2 55" LED display - 4K	ViewBoard IFP5550-E2 - 55" Diagonal Class LED display - interactive - with built-in media player and touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - with ViewSonic LB-WIFI-001 Dual Band Wireless Module, ViewSonic VB-STND-001 Mobile Trolley Cart	IFP5550-E2					10888						
10889	Video & Audio	ViewSonic ViewBoard IFP6550 Interactive Flat Panel 65" Class (65" viewable)	ViewBoard IFP6550 Interactive Flat Panel - 65" Diagonal Class (65" viewable) LED display - interactive - with optional slot-in PC capability and touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160	IFP6550					10889						
10890	Video & Audio	VIEWSONIC VIEWBOARD IFP6550-E1 BUN	ViewBoard IFP6550-E1 - 65" Diagonal Class LED display - interactive - with built-in media player and touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - with ViewSonic LB-WIFI-001 Dual Band Wireless Module, ViewSonic WMK-047-2 Wall Mount	IFP6550-E1					10890						
10891	Video & Audio	ViewSonic ViewBoard IFP6550-E2 65" LED display - 4K	ViewBoard IFP6550-E2 - 65" Diagonal Class LED display - interactive - with built-in media player and touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - with ViewSonic LB-WIFI-001 Dual Band Wireless Module, ViewSonic VB-STND-001 Mobile Trolley Cart	IFP6550-E2					10891						
10892	Video & Audio	VIEWSONIC VIEWBOARD 75IN 4K UHD PNL	ViewBoard IFP7550 Interactive Flat Panel - 75" Diagonal Class LED display - interactive - with optional slot-in PC capability and touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160	IFP7550					10892						
10893	Video & Audio	VIEWSONIC VIEWBOARD IFP7550-E1 BUN	ViewBoard IFP7550-E1 - 75" Diagonal Class LED display - interactive - with touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - with ViewSonic LB-WIFI-001 Dual Band Wireless Module, ViewSonic WMK-047-2 Wall	IFP7550-E1					10893						
10894	Video & Audio	VIEWSONIC VIEWBOARD IFP7550-E2 BUN	ViewBoard IFP7550-E2 - 75" Diagonal Class LED display - interactive - with touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - with ViewSonic LB-WIFI-001 Dual Band Wireless Module, ViewSonic VB-STND-001 Mobile Trolley Cart	IFP7550-E2					10894						
10895	Video & Audio	ViewSonic ViewBoard IFP7550-M1 Interactive Flat Panel MDM Bundle 1 75" Clas	ViewBoard IFP7550-M1 Interactive Flat Panel MDM Bundle 1 - 75" Diagonal Class (74.5" viewable) LED display - interactive - with built-in media player and touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - with ViewSonic LB-WIFI-001 Adapter, ViewSonic WMK-047-2 wall mount, SureMDM Cloud (36-month subscription license)	IFP7550-M1					10895						
10896	Video & Audio	ViewSonic ViewBoard IFP8650 Interactive Flat Panel 86" Class (86" viewable)	ViewBoard IFP8650 Interactive Flat Panel - 86" Diagonal Class (86" viewable) LED display - interactive - with optional slot-in PC capability and touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160	IFP8650					10896						
10897	Video & Audio	ViewSonic ViewBoard IFP8650-E1 Interactive Flat Panel Education Bundle with	ViewBoard IFP8650-E1 Interactive Flat Panel Education Bundle with Wall Mount - 86" Diagonal Class (86" viewable) LED display - interactive - with touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160	IFP8650-E1					10897						
10898	Video & Audio	ViewSonic ViewBoard IFP8650-E2 Interactive Flat Panel Education Bundle with	ViewBoard IFP8650-E2 Interactive Flat Panel Education Bundle with Trolley Cart - 86" Diagonal Class (86" viewable) LED display - interactive - with touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160	IFP8650-E2					10898						
10899	Video & Audio	ATLAS FLUSH MOUNT ENCL F/IP SPEAKER		IP-FEST-HVP					10899						
10900	Video & Audio	ATLAS FLUSH MOUNT ENCL F/IP SPEAKER	Flush Mount Enclosure - Specifically Designed for Optimum Performance - Works with AtlasIED Loudspeaker System Models - Safety Listed to UL60950	IP-FEST-SD					10900						
10901	Video & Audio	Atlas Angled Enclosure for IP Addressable Speakers with Displays	Angled Enclosure - Allows for Directional Sound Dispersion - Material: 20-Gauge Cold Rolled Steel - Finish: Textured White Epoxy - For Atlas IP Addressable Speakers with Displays	IP-SEA-SD					10901						
10902	Video & Audio	Peerless-AV IWB680-W - wall mount	Wall mount for interactive whiteboard - white - screen size: 32"-80" - mounting interface: up to 800 x 400 mm - over whiteboard	IWB680-W					10902						
10903	Video & Audio	JBL Charge 4 - speaker - for portable use - wireless	Charge 4 - Speaker - for portable use - wireless - Bluetooth - 30 Watt - midnight black	JBLCHARGE4BLKAM					10903						
10904	Video & Audio	JBL GO 2 PORTABLE WRLS SPEAKER MIDBK	Go 2 - Speaker - for portable use - wireless - Bluetooth - 3 Watt - midnight black	JBLGO2BLKAM					10904						
10905	Video & Audio	JELCO Padded Carry Bag for 5 laptops or Printer/Scanner	Carry multiple laptops (up to 5) or remove the dividers and carry a printer or Sheet feed scanner with JELCO's JEL-1510CB lightweight ballistic nylon carry bag. This case is designed with padded removable dividers that can be positioned or removed to meet your varied needs.	JEL-1510CB					10905						
10906	Video & Audio	SIIG 4-Port USB 2.0 Extender (Transmitter & Receiver) - USB extender - USB	4-Port USB 2.0 Extender (Transmitter & Receiver) - USB extender - USB - 4 ports - up to 262 ft - TAA Compliant	JU-EX0311-S1					10906						
10907	Video & Audio	Chief Kontour Single Arm Display Pole Mount - For Monitors up to 30"	-Single arm monitor desktop mount - Single display desktop mount - Desktop column mount - Landscape and portrait orientation - For monitors 10-30" - 25 lbs weight capacity - TAA Compliant	K1P120B					10907						
10908	Video & Audio	KENSINGTON WRLS PRESENTER W/LASER	Wireless Presenter with Red Laser - Presentation remote control - 4 buttons	K33374USB					10908						
10909	Video & Audio	Chief Kontour Series K4G520B 24 5x2 Grommet Mounted Array - desk	Desk mount for 10 LCD displays - black - screen size: 19"-24"	K4G520B					10909						
10910	Video & Audio	Kensington FP190 Privacy Screen for 19" Monitors (5:4) - display privacy fi	FP190 Privacy Screen for 19" Monitors (5:4) - Display privacy filter - 19" - black	K52126WW					10910						
10911	Video & Audio	KENSINGTON FS240 SNAP2 PRIVACY SCRN	Snap2 FS240 - Display privacy filter - 22"- 24" wide - black	K55315WW					10911						
10912	Video & Audio	Kensington SmartFit One-Touch Height Adjustable Dual Monitor Arm - desk mou	Desk mount for 2 monitors (adjustable arm) - screen size: 13"-32" - C-clamp, grommet	K55471WW					10912						
10913	Video & Audio	Kensington FP230W9 Privacy Screen for 23" Widescreen Monitors - 16:9 - disp	FP230W9 Privacy Screen for 23" Widescreen Monitors - 16:9 - Display screen protector - 2-way - removable - adhesive - 23" wide	K55798WW					10913						
10914	Video & Audio	Kensington FP270W9 Privacy Screen for 27" Monitors - (16:9) - display	FP270W9 Privacy Screen for 27" Monitors - (16:9) - Display privacy filter - 27" - glossy, matte	K60729WW					10914						
10915	Video & Audio	Kensington FP123 Privacy Screen for Surface™ Pro	Notebook privacy filter - for Microsoft Surface Pro (Mid 2017), Pro 4, Pro 6	K64489WW					10915						
10916	Video & Audio	Kensington Presenter Expert Wireless Cursor Control with Green	Presenter Expert Wireless Cursor Control with Green Laser - Presentation remote control - 4 buttons - RF -	K72426AMA					10916						
10917	Video & Audio	Peerless-AV Portrait Kiosk KIPC2555 - stand	Portrait Kiosk KIPC2555 - Stand for LCD / plasma panel / digital player - lockable - steel - gloss black - screen size: 55" - floor-standing, floor stand mountable	KIPC2555					10917						
10918	Video & Audio	Chief KITPROJ Series KITES006W - mounting kit	Mounting kit (extension column, suspended ceiling plate, universal mount) for projector - white - suspended	KITES006W					10918						
10919	Video & Audio	CHIEF UNIV PROJ MOUNT KIT CMS012018W	-Universal projector mount - 50 lbs weight capacity - Supports most fixed ceiling installation with a single kit	KITPD012018W					10919						
10920	Video & Audio	CHIEF MOUNT KIT	KIT-PS003 - Mounting kit (extension column, suspended ceiling plate, universal mount) for projector - black	KITPS003					10920						
10921	Video & Audio	Chief KITPS003W - mounting kit	KITPS003W - Mounting kit (extension column, suspended ceiling plate, universal mount) for projector - white - ceiling mountable	KITPS003W					10921						

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10922	Video & Audio	Kramer VM-4H2 - video/audio splitter - 4 ports	Video/audio splitter - 4 x HDMI - desktop	KRA-10-80408090					10922						
10923	Video & Audio	Kramer KW-14R - Receiver - wireless video/audio extender	KW-14R - Receiver - wireless video/audio extender - up to 98 ft	KW-14R/US					10923						
10924	Video & Audio	Kramer DigiTOOLS KW-14T Wireless HD Transmitter - wireless	DigiTOOLS KW-14T Wireless HD Transmitter - Wireless video/audio extender - up to 98 ft	KW-14T/US					10924						
10925	Video & Audio	ViewSonic - network adapter - USB	Network adapter - USB - Bluetooth 4.0, 802.11ac - for ViewSonic CDE6520-W; ViewBoard IFP5550, IFP6550, IFP7550, IFP8650, IFP8670	LB-WIFI-001					10925						
10926	Video & Audio	Teq Raspberry Pi 7" Touchscreen LCD Monitor	LCD Monitor - Screen Size: 7" - Touchscreen	LCD-13733					10926						
10927	Video & Audio	ViewSonic - mounting kit (adjustable arm)	Mounting kit for 2 LCD displays (adjustable arm) - screen size: up to 27" - desk-mountable - for ViewSonic TD2455, TD2760, VA1903, VG3448, VX2485, VX2758, VX2776, VX2785; ELITE XG270	LCD-DMA-002					10927						
10928	Video & Audio	JBL LCT 81C/T - speaker	LCT 81C/T - Speaker - 40 Watt (grille color - white)	LCT 81C/T					10928						
10929	Video & Audio	CHIEF LARGE FUSION TABLE STAND	-Flat panel table mount - TV table mount - TV table stand - Adjustable TV mount - For monitors 46-70" - 125 lbs weight capacity	LDS1U					10929						
10930	Video & Audio	Samsung QM85N QMN Series - 85" LED display - 4K	QM85N 85" Class QMN Series LED display - digital signage - 4K UHD (2160p) 3840 x 2160 - Slim Direct	LH85QMNEBGC/ZA					10930						
10931	Video & Audio	mimio LightPen P10 - digital pen	Digital pen - infrared - wireless	LIGHTPEN-P10					10931						
10932	Video & Audio	Dell LMP-1510X Replacement Lamp for 1510X	Dell - Replacement Lamp Projector lamp - for Dell 1510X	LMP-1510X					10932						
10933	Video & Audio	Chief Fusion Large Height Adjustable Mobile Display Cart	-Height adjustable display cart - TV cart - Mobile cart - Floor stand cart - Multimedia cart - Landscape orientation - For monitors 42-86" - 200 lbs weight	LPAUB					10933						
10934	Video & Audio	BrightSign LS424 - digital signage	LS424 - Digital signage player	LS424					10934						
10935	Video & Audio	ViewSonic LS600W - DLP projector - zoom lens - LAN	LS600W - DLP projector - RGB LED - 3000 ANSI lumens - WXGA (1280 x 800) - 16:10 - zoom lens - LAN	LS600W					10935						
10936	Video & Audio	Chief Thinstall LSTU - mounting kit	Thinstall LSTU - Mounting kit (wall mount) for LCD display - black - screen size: 42"-86" - wall-mountable	LSTU					10936						
10937	Video & Audio	Chief Fusion Large Tilt Wall Mount - For monitors 42-86"	-Tilt wall mount - Flat panel wall mount - Display wall mount - Low-profile wall mount - Landscape orientation - For monitors 42-86" - 200 lbs weight capacity	LTA1U					10937						
10938	Video & Audio	Chief Fusion Large Adjustable Tilt Wall Mount - For Monitor 42-86"	-Adjustable wall mount - Display wall mount - Single display wall mount - Low-profile tilt - Landscape orientation - For monitors 42-86" - 200 lbs weight	LTM1U					10938						
10939	Video & Audio	Chief Fusion Large Adjustable Tilt Wall Mount - For Monitor 42-86"	-Adjustable wall mount - Display wall mount - Single display wall mount - Low-profile tilt - Landscape orientation - For monitors 42-86" - 200 lbs weight	LTM1U-G					10939						
10940	Video & Audio	StarTech.com Portable Laptop Stand - Laptop Desk Stand - Adjustable	Work in comfort by positioning your laptop closer to eye level with six adjustable angle settings - Portable Laptop Stand - Adjustable laptop stand for laptops incl MacBook Pro / Lenovo ThinkPad / HP Asus - Supports most laptops and tablets - Ergonomic laptop stand tilts from 15° to 39° easy viewing and keying - Vented flow-through design for heat dissipation - Compact platform (11.3 x 8.3" / 287 x 210 mm) - Folds for portability - Laptop riser stand / Laptop holder / Laptop Riser	LTRISERP					10940						
10941	Video & Audio	Chief Fusion Large Wall 3X1 Menu Board LWM3X1U - mounting kit	Mounting kit (mounting rail, 6 interface brackets, 2 wall uprights) for 3 LCD / plasma panels - black - screen size: 40"-55"	LWM3X1U					10941						
10942	Video & Audio	ASUS VR BUNDLE 30-PACK		M+VRBNDL30PKC-K					10942						
10943	Video & Audio	VIEWSONIC M1 WVGA PORTABLE LED PROJ	Portable M1 - DLP projector - LED - 250 ANSI lumens - WVGA (854 x 480) - 16:9	M1					10943						
10944	Video & Audio	VIEWSONIC M1+ WVGA WIFI BT PROJ 250L	M1+ - DLP projector - LED - 300 lumens - WVGA (854 x 480) - 16:9 - standard lens	M1+					10944						
10945	Video & Audio	HP EliteDisplay E202 - LED monitor - 20" - Smart Buy	LED monitor - 20" (20" viewable) - 1600 x 900 - IPS - 250 cd/m² - 1000:1 - 7 ms - HDMI, VGA, DisplayPort - black - Smart Buy	M1F41A8#ABA					10945						
10946	Video & Audio	ViewSonic M1 mini - DLP projector	M1 mini - DLP projector - LED - 120 lumens - WVGA (854 x 480) - 16:9 - with 1 year Express Exchange Service	M1MINI					10946						
10947	Video & Audio	HAMILTON DLX HEADSET W/GOOSENECK MIC	Buhl MACH-2 - Headset - full size - wired - USB - noise isolating - black	M2USB					10947						
10948	Video & Audio	YAMAHA MIXER AMP 3STEREO 2MIC INPUT	MA2030a - Mixer amplifier - powered - 5-channel - rack-mountable	MA2030A					10948						
10949	Video & Audio	PREMIER MOUNTS UNIV PROJ MNT 1.5"NTP	Polaris Universal Projector Mount MAG-PRO - Mounting kit (ceiling mount, support arm) for projector - black - ceiling mountable	MAG-PRO					10949						
10950	Video & Audio	ASUS 15.6" LED DISPLAY	LED monitor - 15.6" - portable - 1366 x 768 - TN - 200 cd/m² - 11 ms - USB - black, silver	MB168B					10950						
10951	Video & Audio	ASUS MB169B+ - LED monitor - Full HD (1080p) - 15.6"	MB169B+ - LED monitor - 15.6" - portable - 1920 x 1080 Full HD (1080p) - IPS - 200 cd/m² - 25 ms - USB - black, silver	MB169B+					10951						
10952	Video & Audio	ASUS MB16AC 15.6IN FHD LED MONITOR	ZenScreen MB16AC - LED monitor - 15.6" - portable - 1920 x 1080 Full HD (1080p) - IPS - 220 cd/m² - 5 ms - USB - dark gray	MB16AC					10952						
10953	Video & Audio	ASUS ZenScreen MB16ACE - LED monitor - Full HD (1080p) - 15.6"	ZenScreen MB16ACE - LED monitor - 15.6" - portable - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 5 ms - USB-C - dark gray	MB16ACE					10953						
10954	Video & Audio	Movo MC1000 - microphone	MC1000 - Microphone - USB	MC1000					10954						
10955	Video & Audio	Maxell MC-EW3551 - 3LCD projector - LAN	MC-EW3551 - 3LCD projector - 3800 ANSI lumens (white) - 3800 ANSI lumens (color) - WXGA (1280 x 800) - 16:10 - LAN	MCEW3551					10955						
10956	Video & Audio	HITACHI MCEX303E XGA 3LCD PROJ 3300L	3LCD projector - 3300 ANSI lumens (white) - 3300 ANSI lumens (color) - XGA (1024 x 768) - 4:3	MCEX303E					10956						
10957	Video & Audio	HITACHI MCEX3551 XGA PROJ 3700L	3LCD projector - 3700 ANSI lumens (white) - 3700 ANSI lumens (color) - XGA (1024 x 768) - 4:3 - LAN	MCEX3551					10957						
10958	Video & Audio	Maxell MC-TW3506 - 3LCD projector - ultra short-throw - LAN	MC-TW3506 - 3LCD projector - 3700 ANSI lumens - WXGA (1280 x 800) - 16:10 - ultra short-throw lens - LAN	MCTW3506					10958						
10959	Video & Audio	Dell OptiPlex Micro Form Factor All-in-One Stand MFS18 monitor/desktop stan	OptiPlex Micro Form Factor All-in-One Stand MFS18 - Monitor/desktop stand - silver - for OptiPlex 30XX, 50XX, 70XX, 9020	MFS18					10959						
10960	Video & Audio	BENQ MH733 1080P DLP PROJ 4000L WHT	DLP projector - portable - 3D - 4000 ANSI lumens - Full HD (1920 x 1080) - 16:9 - 1080p	MH733					10960						
10961	Video & Audio	BOXLIGHT MIMIOFRAME 86.1IN		MIMIOFRAME-80W					10961						
10962	Video & Audio	mimio MimioView 350U - document camera	MimioView 350U - Document camera - color - 11 MP - 3840 x 2880 - 4K - USB 2.0	MIMIOVIEW 350U					10962						
10963	Video & Audio	MANFROTTO COMPACT ACTION TRIPOD BLK	Compact Action - Tripod	MKCOMPACTACN-BK					10963						
10964	Video & Audio	Beats Pill+ - speaker - for portable use - wireless	Pill+ - Speaker - for portable use - wireless - Bluetooth - 2-way - black - for 10.2-inch iPad; 10.5-inch iPad Air; iPad mini 5; iPhone 11, XR, XS, XS Max; TV HD	ML4M2LL/A					10964						
10965	Video & Audio	Marshall M-LYNX-702-V 3 dual LCD monitor system	Dual LCD monitor system - color - rack - 7"	M-LYNX-702-V3					10965						
10966	Video & Audio	3M DUAL MONITOR MOUNT	Dual Monitor Mount - Holds Monitors up to 28.5" - Height Adjustment Range: 15" - Rotation: 360 deg. - Arm Swivel with Grommet Mount: 180 deg. - Arm Extension Assembled: 15"	MM200B					10966						
10967	Video & Audio	The Joy Factory MagConnect C-Clamp Dual Arm Mount Only	Dual Arm Mount - Spherical Ball Joints - Two Lightweight Durable Carbon Fiber Arms - MagConnect Magnetic Technology - Adjusts to Any Flat & Round Surface	MMU116					10967						
10968	Video & Audio	NewTek Rack Area Monitor Storage Drawer		MON MNT DRW					10968						

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10969	Video & Audio	StarTech.com Computer Monitor Riser Stand with Drawer - Height Adjustable	Free up desk space and work in greater comfort with this adjustable monitor stand - Monitor Riser w/ Drawer - Height Adjustable w/ stackable columns let you choose the ideal height for your computer for ergonomic comfort - Computer Monitor Riser Stand for desk or table supports 13" to 32" VESA mount monitors (up to 22lb/10kg) incl Samsung LG and Sony - Can also be used as a printer riser - Drawer for supplies - Monitor riser / Printer riser / Monitor stand / Riser stand computer /	MONSTADJD					10969						
10970	Video & Audio	Apple TV 4K 1 - digital multimedia receiver	TV 4K - Gen. 1 - digital multimedia receiver - 4K - 60 fps - HDR - 64 GB	MP7P2LL/A					10970						
10971	Video & Audio	Apple TV 4K 1 - digital multimedia receiver	TV 4K - Gen. 1 - digital multimedia receiver - 4K - 60 fps - HDR - 32 GB	MQD22LL/A					10971						
10972	Video & Audio	Acer S1286Hn - DLP projector - short-throw - 3D - LAN	S1286Hn - DLP projector - 3D - 3500 lumens - XGA (1024 x 768) - 4:3 - short-throw fixed lens - LAN	MR.JQG11.008					10972						
10973	Video & Audio	Apple TV HD - digital multimedia receiver	Gen. 4 - digital multimedia receiver - Full HD - 60 fps - 32 GB	MR912LL/A					10973						
10974	Video & Audio	Chief Medium FUSION MTA1U - mounting kit	Medium FUSION MTA1U - Mounting kit (tilt wall mount, 2 interface brackets) for flat panel - black - screen size: 26"-47" - mounting interface: 100 x 100 mm - wall-	MTA1U					10974						
10975	Video & Audio	JBL MTC-2P - mounting kit	Professional MTC-2P - Mounting kit (bracket, holder) for speaker(s) - wall-mountable - for Professional Control 2P	MTC-2P					10975						
10976	Video & Audio	Chief Fusion Medium Adjustable Tilt Wall Mount - For monitors 32-65"	-Tilt wall mount - Flat panel wall mount - Display wall mount - Low-profile wall mount - Landscape orientation - For monitors 32-65" - 200 lbs weight capacity	MTM1U					10976						
10977	Video & Audio	eReplacements projector air filter	Projector air filter - for Hitachi ED-X40, X45, CP-WX3011, WX3015, X2011, X2510, X2511, X3011, X3015, X4011, [illegible]	MU06481-ER					10977						
10978	Video & Audio	MEVO 6FT CAMERA STAND		MV1-10B-BL					10978						
10979	Video & Audio	MEVO START LIVE-STREAMING CAMERA		MV3-01B-BL					10979						
10980	Video & Audio	Shure Motiv MVL - microphone	Motiv MVL - Microphone	MVL-3.5MM					10980						
10981	Video & Audio	BenQ MW632ST - DLP projector - portable - 3D	MW632ST - DLP projector - portable - 3D - 3200 ANSI lumens - WXGA (1280 x 800) - 16:10 - 720p	MW632ST					10981						
10982	Video & Audio	Shure Microflex MX153 -	Microphone - tan	MX153T/O-TQG					10982						
10983	Video & Audio	Shure Microflex Gooseneck MX405LP/C - microphone	Microphone	MX405LPC					10983						
10984	Video & Audio	Shure Microflex Gooseneck MX412D/C - microphone	Microflex Gooseneck MX412D/C - Microphone	MX412D/C					10984						
10985	Video & Audio	Shure Microflex Gooseneck MX418D/C - microphone	Microflex Gooseneck MX418D/C - Microphone	MX418D/C					10985						
10986	Video & Audio	Shure Microflex Gooseneck MX418D/S - microphone	Microflex Gooseneck MX418D/S - Microphone	MX418D/S					10986						
10987	Video & Audio	Shure Microflex Gooseneck MX412S/C - microphone	Microphone	MX418S/C					10987						
10988	Video & Audio	Shure Microflex Boundary MX690 - wireless microphone	Microflex Boundary MX690 - Microphone - black	MX690-G4					10988						
10989	Video & Audio	Marshall MXL AC-44 - microphone	Marshall MXL AC-44 - Microphone - USB - cobalt	MXL AC-44 COBALT					10989						
10990	Video & Audio	MXL AC-44 - microphone	AC-44 - Microphone - USB - white	MXL AC-44 WHITE					10990						
10991	Video & Audio	Marshall MXL AC-360-Z -	Marshall MXL AC-360-Z - Microphone - USB	MXLAC360Z					10991						
10992	Video & Audio	Shure MXW8 Microflex Gooseneck Base Transmitter - transmitter for wireless	MXW8 Microflex Gooseneck Base Transmitter - Transmitter for wireless microphone system	MXW8-Z10					10992						
10993	Video & Audio	Shure Microflex Wireless MXWANI4 Dante audio input/output endpoint	Microflex Wireless MXWANI4 - Dante audio input/output endpoint	MXWANI4					10993						
10994	Video & Audio	Shure MXWAPT4 Access Point Transceiver - wireless audio delivery system tra	MXWAPT4 Access Point Transceiver - Wireless audio delivery system transceiver for wireless microphone system	MXWAPT4-Z10					10994						
10995	Video & Audio	Shure MXWNCS4 charging stand + AC power adapter	MXWNCS4 - Charging stand + AC power adapter - 3.3 A - 4 output connectors - for Shure MXW1, MXW6	MXWNCS4					10995						
10996	Video & Audio	Crown CDi 1000 - power amplifier	CDi 1000 - Power amplifier	NCDI1000VM					10996						
10997	Video & Audio	Crown CDi DriveCore Series CDi 4|300BL - power amplifier	CDi DriveCore Series CDi 4|300BL - Power amplifier - 4 x 300 Watt	NCDI4X300BL-U-US					10997						
10998	Video & Audio	JBL Commercial CSA 1120Z - power amplifier	Commercial CSA 1120Z - Power amplifier - 120 Watt (total)	NCSA1120Z-U-US					10998						
10999	Video & Audio	JBL Commercial Series CSMA 180 mixer amplifier - 4-channel	Mixer amplifier - powered - 4-channel - rack-mountable	NCSMA180-U-US					10999						
11000	Video & Audio	ViewSonic NMP309-W - digital signage player	NMP309-W - Digital signage player - Rockchip - RAM 1.5 GB - flash 8 GB - Android 7.1	NMP309-W					11000						
11001	Video & Audio	NEC Universal Ceiling Mount	Universal Projector Mount - Ceiling Mountable - Weight Capacity: Less than 50 lbs.	NP01UCM					11001						
11002	Video & Audio	EREPLACEMENTS PROJECTOR LAMP F/NEC	Premium Power NP05LP-ER Compatible Bulb - Projector lamp - NSH - 210 Watt - 2000 hour(s) (standard mode) / 3000 hour(s) (economic mode) - for NEC NP901, NP901W, NP905, VT700, VT800	NP05LP-ER					11002						
11003	Video & Audio	NEC projector lamp	Projector lamp - for NEC NP300, NP400, NP410, NP500, NP510, NP600, NP610	NP07LP					11003						
11004	Video & Audio	eReplacements NP07LP - projector lamp	NP07LP - Projector lamp (equivalent to: NEC NP07LP) - 210 Watt - 3000 hour(s) - for NEC NP300, NP400, NP410, NP500, NP510, NP600, NP610	NP07LP-OEM					11004						
11005	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, NEC NP12LP-TM	This high quality Brilliance 280W projector lamp for the NEC NP4100; NP4100+; NP4100-06FL; NP4100-08ZL; NP4100-09ZL; NP4100J; NP4100W; NP4100WJ meets or exceeds OEM specs - Brilliance lamps only use genuine OEM bulbs - 180 day limited warranty	NP12LP-TM					11005						
11006	Video & Audio	Brilliance Projector Lamp with Genuine OEM Bulb, NEC NP13LP-TM	-Projector Lamp - Wattage: 185W - Lamp Life: Up to 3500 hours normal mode,up to 5000 hours eco mode - Compatible With: NEC NP110; NP110J; NP115; NP115G3D; NP115J; NP210; NP210J; NP215; NP216; V230X; V260; V260X - Uses a genuine OEM bulb - Meets or exceeds OEM specifications - Brilliance 180 day limited	NP13LP-TM					11006						
11007	Video & Audio	NEC projector lamp	Projector lamp - for NEC M230X, M260W, M260X, M260XS, M300X, NP-M260W, NP-M260X, NP-M300X	NP15LP					11007						
11008	Video & Audio	DIAMOND LAMPS REPLACEMENT F/NP15LP	Projector lamp (equivalent to: NEC NP15LP) - 5000 hour(s) - for NEC M230X, M260W, M260X, M260XS, M300X, NP-M260W, NP-M260X, NP-M300X	NP15LP-DL					11008						
11009	Video & Audio	EREPLACEMENTS PREMIUM POWER NP15LP	eReplacements Premium Power NP15LP-ER - Projector lamp - 180 Watt - 2000 hour(s) - for NEC M230X, M260W, M260X, M260XS, M300X, NP-M260W, NP-M260X, NP-M300X	NP15LP-ER					11009						
11010	Video & Audio	NEC NP16LP - projector lamp	NP16LP - Projector lamp - for NEC M260WS, M300W, M300XS, M300XSG, M311W, M350X, NP-M300W, NP-M311W, P350X	NP16LP					11010						
11011	Video & Audio	EREPLACEMENTS PREMIUM POWER NP16LP	NP16LP-ER - Projector lamp (equivalent to: NEC NP16LP) - 210 Watt - 2000 hour(s) - for NEC M260WS, M300W, M300XS, M300XSG, M311W, M350X, NP-M300W, NP-M311W, P350X	NP16LP-ER					11011						
11012	Video & Audio	NEC NP17LP-UM RPLMNT LAMP	Lamp - for NEC UM330W, UM330Wi, UM330X, UM330Xi	NP17LP-UM					11012						
11013	Video & Audio	NEC NP18LP - projector lamp	Projector lamp - for NEC NP-V300W, NP-V300X, V300W, V300X	NP18LP					11013						
11014	Video & Audio	eReplacements NP18LP - projector lamp	NP18LP - Projector lamp (equivalent to: NP18LP) - 220 Watt - 2000 hour(s) - for NEC NP-V300W, NP-V300X, V300W, V300X	NP18LP-ER					11014						
11015	Video & Audio	eReplacements Premium Power NP18LP-OEM Philips Bulb - projector lamp	Premium Power NP18LP-OEM Philips Bulb - Projector lamp (equivalent to: NP18LP) - 225 Watt - 3000 hour(s) - for NEC NP-V300W, NP-V300X, V300W, V300X	NP18LP-OEM					11015						

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11016	Video & Audio	NEC NP20LP - projector lamp	NP20LP - Projector lamp - 280 Watt - 2500 hour(s) (standard mode) / 3000 hour(s) (economic mode) - for NEC U300X, U310W	NP20LP					11016						
11017	Video & Audio	eReplacements NP20LP-OEM OSRAM Bulb - projector lamp	NP20LP-OEM OSRAM Bulb - Projector lamp (equivalent to: NEC NP20LP) - 2500 hour(s) (standard mode) / 3000 hour(s) (economic mode) - for NEC U300X, U310W	NP20LP-OEM					11017						
11018	Video & Audio	NEC REPLACEMENT LAMP	-The NEC NP21LP projector lamp is a replacement bulb for the NEC PA Series of advanced projectors - Produces 5,000 lumens of light for a 1920x1200 - pixel screen resolution when used with the projector's WUXGA - OEM projector replacement parts for ensured compatibility - Comes with NEC warranty for 90 days or	NP21LP					11018						
11019	Video & Audio	eReplacements NP22LP-OEM Philips Bulb - projector lamp	NP22LP-OEM Philips Bulb - Projector lamp (equivalent to: NEC NP22LP) - 400 Watt - 1500 hour(s) - for NEC NP-PH1000, PX700, PX700W-08, PX750, PX800, PX800X-08, PH1000, PX700, PX750, PX800	NP22LP-OEM					11019						
11020	Video & Audio	NEC RPLMNT LAMP FOR P451/501/451W	-Compatible with P-P401,NP-451,or NP-501 4000-lumen Widescreen Entry-Level Professional Installation Projectors - The NEC NP23LP projector lamp has a 4,000-lumen bulb and can achieve a WXGA screen resolution with 1280 x 800 pixels and 16 million colors- Provides 6,000 hours of lamp life when used in combination with NEC's Eco-Mode found in P-Series projectors - NEC lamp warranty of 1 year or 500 hours	NP23LP					11020						
11021	Video & Audio	NEC NP27LP - projector lamp	Projector lamp - 200 Watt - 4500 hour(s) (standard mode) / 10000 hour(s) (economic mode) - for NEC	NP27LP					11021						
11022	Video & Audio	NEC LAMP FOR M322X/M322W PROJECTOR	Projector lamp - 225 Watt - 3500 hour(s) (standard mode) / 8000 hour(s) (economic mode) - for NEC M302WS, M322W, M322X	NP28LP					11022						
11023	Video & Audio	eReplacements NP28LP-OEM - projector lamp	NP28LP-OEM - Projector lamp (equivalent to: NP28LP) - for NEC M302WS, M322W, M322X	NP28LP-OEM					11023						
11024	Video & Audio	Brilliance Projector Lamp with Genuine OEM Bulb, NEC NP28LP-TM	-Projector Lamp - Wattage: 225W - Lamp Life: Up to 3500 hours normal mode,up to 8000 hours eco mode - Compatible With: NEC M302W; M302WS; M302X; M302XS; M303WS; M322W; M322XS; M323W; M323X; M332X - Uses a genuine OEM bulb - Meets or exceeds OEM specifications - Brilliance 180 day limited warranty	NP28LP-TM					11024						
11025	Video & Audio	NEC NP30LP - projector lamp	Projector lamp - 270 Watt - 3500 hour(s) (standard mode) / 8000 hour(s) (economic mode) - for NEC M322XS, M352WS, M402X	NP30LP					11025						
11026	Video & Audio	NEC RPLMNT LAMP FOR UM SERIES	Projector lamp - for NEC UM351W, UM351Wi-WK, UM351W-WK, UM361X, UM361Xi-WK, UM361X-WK	NP33LP					11026						
11027	Video & Audio	NEC NP35LP - projector lamp	Projector lamp - for NEC V302H, V332W, V332X	NP35LP					11027						
11028	Video & Audio	NEC REPL LAMP F/NP-P502W/P502H PROJ	Projector lamp - for NEC P502H, P502W	NP39LP					11028						
11029	Video & Audio	NEC NP40LP - projector lamp	Projector lamp - 500 hours - for NEC NP-VE303, NP-VE303X, VE303X	NP40LP					11029						
11030	Video & Audio	NEC projector lamp	Projector lamp - for NEC ME301W, ME331W, ME361W	NP43LP					11030						
11031	Video & Audio	NEC NP44LP - projector lamp	Projector lamp - for NEC P474U, P474W, P554U, P554W, P603X	NP44LP					11031						
11032	Video & Audio	NEC NP47LP - projector lamp	Projector lamp - for NEC MC332W, MC342X, MC372X, MC382W, ME372W, ME382U, ME402X, NP-ME382U, NP-ME402X	NP47LP					11032						
11033	Video & Audio	NEC MC372X XGA PORTABLE PROJ 3700L	MC372X - LCD projector - 3700 lumens - XGA (1024 x 768) - 4:3 - LAN - with 3 years InstaCare Service	NP-MC372X					11033						
11034	Video & Audio	NEC MC382W WXGA PORTABLE PROJ 3800L	MC382W - LCD projector - 3800 lumens - WXGA (1280 x 800) - 16:10 - LAN - with 3 years InstaCare Service	NP-MC382W					11034						
11035	Video & Audio	NEC ME372WX 3700-Lumen WXGA Classroom Projector	ME372W - LCD projector - 3700 lumens - WXGA (1280 x 800) - 16:10 - LAN - with 3 years InstaCare Service	NP-ME372W					11035						
11036	Video & Audio	NEC ME382U 3800-Lumen WUXGA Classroom Projector	NP-ME382U - LCD projector - 3800 lumens - WUXGA (1920 x 1200) - 16:10 - 1080p - LAN - with 3 years InstaCare Service	NP-ME382U					11036						
11037	Video & Audio	NEC ME402X 4000-Lumen XGA Classroom Projector	NP-ME402X - LCD projector - 4000 lumens - XGA (1024 x 768) - 4:3 - LAN - with 3 years InstaCare Service	NP-ME402X					11037						
11038	Video & Audio	NEC P474W - LCD projector - LAN	P474W - LCD projector - 4700 lumens - WXGA (1280 x 800) - 16:10 - 720p - LAN - with 3 years InstaCare Service	NP-P474W					11038						
11039	Video & Audio	NEC P525UL 5200 Center Lumen WUXGA LCD Laser Entry Installation Projector	Projector - Resolution: WUXGA 1280x800 - Aspect Ratio: 16x10 - Brightness: 5200 Lumens - Display Technology: 0.64" LCD w/ MLA - Lamp Type: Laser	NP-P525UL					11039						
11040	Video & Audio	NEC P525WL 5200 Center Lumen WXGA LCD Laser Entry Installation Projector	Projector - Resolution: WXGA 1280x800 - Aspect Ratio: 16x10 - Brightness: 5200 Lumens - Display Technology: 0.64" LCD w/ MLA - Lamp Type: Laser Phosphor	NP-P525WL					11040						
11041	Video & Audio	NEC NP-P605UL - LCD projector - zoom lens	NP-P605UL - LCD projector - 6000 lumens - WUXGA (1920 x 1200) - 16:10 - 1080p - zoom lens - with 3 years InstaCare Service	NP-P605UL					11041						
11042	Video & Audio	NEC NP-PA703UL-412L - PA Series - LCD projector - zoom lens - 3D - LAN - wi	NP-PA703UL-412L - PA Series - LCD projector - 3D - 7000 lumens - WUXGA (1920 x 1200) - 16:10 - 1080p - zoom lens - LAN - with 5 years InstaCare Service - with NP41ZL	NP-PA703UL-412L					11042						
11043	Video & Audio	NEC NP-PA903X-412L - LCD projector - zoom lens	NP-PA903X-412L - LCD projector - 9000 lumens - XGA (1024 x 768) - 4:3 - zoom lens	NP-PA903X-412L					11043						
11044	Video & Audio	NEC UM351W-WK - LCD projector - ultra short-throw	UM351W-WK - LCD projector - 3500 lumens - WXGA (1280 x 800) - 16:10 - 720p - ultra short-throw lens - with 3 years InstaCare Service	NP-UM351W-WK					11044						
11045	Video & Audio	NEC UM361X - LCD projector - ultra short-throw	UM361X - LCD projector - 3600 lumens - XGA (1024 x 768) - 4:3 - ultra short-throw lens - with 3 years InstaCare	NP-UM361X					11045						
11046	Video & Audio	NEC NP-UM361X XGA 3600LM+WALL MOUNT	NP-UM361X-WK - LCD projector - 3600 lumens - XGA (1024 x 768) - 4:3 - ultra short-throw lens - with 3 years InstaCare Service	NP-UM361X-WK					11046						
11047	Video & Audio	KODAK NUSCAN Q500 5MP DOCUMENT CAM	Document camera - color - 5 MP - 2592 x 1944 - USB 2.0 - MPEG-4, AVI, WMV, FLV	NUSCAN Q500					11047						
11048	Video & Audio	KODAK 8MP A3 AUTO FOCUS 3D DOC CAM	NuScan Q800 - Document camera - color - 8 MP - 3264 x 2448 - fixed focal - USB 2.0 - MPEG-4, AVI, WMV, FLV,	NUSCAN Q800					11048						
11049	Video & Audio	Adesso NuScan 500A - document camera	NuScan 500A - Document camera - color - 5 MP - 2592 x 1944 - USB 2.0 - AVI, WMV	NUSCAN500A					11049						
11050	Video & Audio	Crown Audio XLS 1002 Two-Channel Power Amplifier	Power Amplifier - 2-Channel - Selectable Input Sensitivity - Integrated PureBand Crossover System - Remote Power Trigger - Peakx Limiters Provide Maximum Output - Higher DSP Capabilities - XLR,1/4",RCA Inputs	NXLS1002-0-US					11050						
11051	Video & Audio	CHIEF TOUCH PANEL INTERACTIVE WB MNT	-Interactive display mount - Whiteboard display mount - Flat panel display over an existing chalkboard or whiteboard - Heavy duty weight capacity: up to 310lbs For monitors 42-100" - 310 lbs weight capacity	OB1U					11051						
11052	Video & Audio	OBM-100-AB2F Over the Board Mount	Whiteboard mounting kit - Able to span chalkboards with heights between 45" to 67-1/2" - Rigid 6061 grade tempered aluminum construction - 400 lb. weight capacity with proper hardware and anchoring - VESA compatible - Durable white powder coating - Vibration dampeners included - Made in the USA	OBM-100-AB2F					11052						
11053	Video & Audio	OBM-100-UV Over the Board Mount	Whiteboard mounting kit - Able to span chalkboards with heights between 45" to 67-1/2" - Rigid 6061 grade tempered aluminum construction - 400 lb. weight capacity with proper hardware and anchoring - VESA compatible - Durable white powder coating - Made in	OBM-100-UV					11053						
11054	Video & Audio	Optoma OCM815W - mounting kit	Mounting kit (pole mount) for projector - white - ceiling mountable	OCM815W					11054						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
11055	Video & Audio	MSI Optix G24C4 - LED monitor - curved - Full HD (1080p) - 23.6"	Optix G24C4 - LED monitor - curved - 23.6" - 1920 x 1080 Full HD (1080p) @ 144 Hz - VA - 300 cd/m² - 3000:1 - 1 ms - 2xHDMI, DisplayPort	OPTIXG24C4					11055							
11056	Video & Audio	MSI Optix G273QF - LED monitor - 27"	Optix G273QF - LED monitor - 27" - 2560 x 1440 WQHD @ 165 Hz - IPS - 300 cd/m² - 1000:1 - 1 ms - 2xHDMI, DisplayPort	OPTIXG273QF					11056							
11057	Video & Audio	MSI Optix MAG161V - LED monitor - Full HD (1080p) - 15.6"	Optix MAG161V - LED monitor - 15.6" - portable - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 800:1 - 25 ms - Mini HDMI, 2xUSB-C - gunmetal	OPTIXMAG161V					11057							
11058	Video & Audio	MSI 24\" OPTIX CURVED 144HZ GAMING		OPTIXMAG240CR					11058							
11059	Video & Audio	MSI Optix MAG241C - LED monitor - curved - Full HD (1080p) - 23.6"	LED monitor - curved - 23.6" - 1920 x 1080 Full HD (1080p) - VA - 300 cd/m² - 3000:1 - 1 ms - 2xHDMI - DisplayPort - Gaming	OPTIXMAG241C					11059							
11060	Video & Audio	MSI Optix MAG273R - LED monitor - Full HD (1080p) - 27"	Optix MAG273R - LED monitor - 27" - 1920 x 1080 Full HD (1080p) @ 144 Hz - IPS - 250 cd/m² - 1000:1 - 1 ms - 2xHDMI, DisplayPort	OPTIXMAG273R					11060							
11061	Video & Audio	MSI Optix MAG321CQR - LED monitor - curved - 31.5"	Optix MAG321CQR - LED monitor - curved - 31.5" - 2560 x 1440 WQHD @ 144 Hz - VA - 300 cd/m² - 3000:1 - 1 ms - HDMI, DisplayPort	OPTIXMAG321CQR					11061							
11062	Video & Audio	MSI Optix MAG341CQ - LED monitor - curved - 34"	LED monitor - curved - 34" - 3440 x 1440 UWQHD - VA - 250 cd/m² - 3000:1 - HDMI, DVI, DisplayPort - Gaming	OPTIXMAG341CQ					11062							
11063	Video & Audio	Cetacea Orbiter Pod - wireless microphone system	Orbiter Pod - Microphone system	ORBCM2					11063							
11064	Video & Audio	Dell All-in-One Stand monitor/desktop stand	All-in-One Stand - Monitor/desktop stand - for OptiPlex 3040, 3046, 3050, 5040 (SFF), 5050 (SFF), 5070 (SFF), 7040 (SFF), 7050 (SFF)	OSS17					11064							
11065	Video & Audio	Optoma OWMFP01 - wall mount	Wall mount for interactive flat panel / mini PC - for Optoma OP651RK, OP751RK, OP861RK	OWMFP01					11065							
11066	Video & Audio	BOXLIGHT remote control	Remote control - for BOXLIGHT N12, P12	P12-710					11066							
11067	Video & Audio	mimio projector lamp	Projector lamp - UHP - 260 Watt - 3000 hour(s) (standard mode) / 4000 hour(s) (economic mode) - for BOXLIGHT P12 BIW, P12 BTW, P12 LIH, P12 LIU, P12 LIW, P12 LTH, P12 LTU, P12 LTW	P12-930					11067							
11068	Video & Audio	MICROSOFT WIRELESS DISPLAY ADAPTER	Wireless Display Adapter - V2 - wireless video/audio extender - up to 23 ft	P3Q-00001					11068							
11069	Video & Audio	NEC P484 P Series - 48" Class (48" viewable) LED display	48" Class (48" viewable) - P Series LED display - digital signage - 1080p (Full HD) 1920 x 1080 - edge-lit	P484					11069							
11070	Video & Audio	Premier Mounts Universal Flat Mount PS080F - mounting kit	Universal Flat Mount PS080F - Mounting kit (wall mount, universal mount) for LCD display - cold-rolled steel - black - screen size: 50"-80" - wall-mountable	PS080F					11070							
11071	Video & Audio	PREMIER 50-80" PRO TILT MOUNT	Universal Tilt Mount PS080T - Mounting kit (wall mount) for flat panel - cold-rolled steel - black - screen size: 50"-80" - wall-mountable	PS080T					11071							
11072	Video & Audio	Atlas Sound 100W Pole Mount Mono Channel Amplifier	Amplifier - Frequency Response: 30Hz-20kHz - Voltage Compatibility: Universal - Power Consumption: 100Watts	PA1001G					11072							
11073	Video & Audio	Califone PA20R Handheld Megaphone with Microphone	-20 Watts - Rugged ABS plastic for durability - Shoulder strap clips - Detachable microphone - Volume control (on side of mic) - POWER/RECORD indicators - SPEAK/RECORD/PLAY buttons - TALK/SIREN switch	PA20R					11073							
11074	Video & Audio	Kramer PA-240Z - power amplifier	PA-240Z - Power amplifier	PA-240Z					11074							
11075	Video & Audio	ASUS ProArt PA248QV - LED monitor - 24.1"	ProArt PA248QV - LED monitor - 24.1" - 1920 x 1200 WUXGA - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - speakers - black	PA248QV					11075							
11076	Video & Audio	HamiltonBuhl 25W UHF Portable Wireless Personal PA System	Voice Amplifier - Power Output: 25W - Wireless Microphone - LCD Screen - Direction: Unidirectional - Built-in Lithium-Ion Battery	PA-25W					11076							
11077	Video & Audio	ASUS ProArt PA278QV - LED monitor - 27"	ProArt PA278QV - LED monitor - 27" - 2560 x 1440 WQHD - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI, DVI-D, DisplayPort, Mini DisplayPort - speakers - black	PA278QV					11077							
11078	Video & Audio	ATLAS SOUND SINGLE C=CHANNEL PWP AMP		PA40G					11078							
11079	Video & Audio	VIEWSONIC PA503S SVGA DLP PROJ 3600L	PA503S - DLP projector - 3D - 3800 ANSI lumens - SVGA (800 x 600) - 4:3 - with 1 year Express Exchange Service	PA503S					11079							
11080	Video & Audio	ViewSonic PA503W - DLP projector - 3D	PA503W - DLP projector - 3D - 3800 ANSI lumens - WXGA (1280 x 800) - 16:10 - with 1 year Express Exchange	PA503W					11080							
11081	Video & Audio	VIEWSONIC PA503X XGA DLP PROJ 3600L	PA503X - DLP projector - 3D - 3800 ANSI lumens - XGA (1024 x 768) - 4:3 - zoom lens - with 1 year Express Exchange Service	PA503X					11081							
11082	Video & Audio	ATLAS GLOBAL 60W POWER AMPLIFIER	Amplifier - Frequency Response: 50Hz - 20kHz - Connector Type: Phoenix and RCA	PA60G					11082							
11083	Video & Audio	Peerless-AV Paramount PA750 - mounting kit	-The package includes the Peerless-AV LCD TV mounting kit,mounting hardware,and assembly hardware - Integrated cable management keeps cables out of the way for a clean look - This Peerless-AV Paramount PA750 mounting kit has a ratcheting handle for making adjustments - Hook-and-Hang installation makes the installation process quick and straightforward - Peerless-AV comes with a 5-year limited warranty	PA750					11083							
11084	Video & Audio	PEERLESS 39-90" WALL MOUNT	Paramount PA762 - Mounting kit (articulating wall mount) - for flat panel - gloss black - screen size: 39"-90" - wall-mountable	PA762					11084							
11085	Video & Audio	Peerless-AV Paramount PA762 - mounting kit	Paramount PA762 - Mounting kit (articulating wall mount) - for flat panel - gloss black - screen size: 39"-90" - wall-mountable	PA762-UNMH					11085							
11086	Video & Audio	CHIEF IN-WALL ARM ACC 30-71"	-Swing arm accessory - Hide a swing arm mount - Low-profile solution - For monitors 30-71"	PAC501B					11086							
11087	Video & Audio	Chief PAC715 - mounting component	PAC715 - Mounting component (shelf) for video conference camera - black - for Chief MF1, MFCUB, MFCUB700; MFC Series MFCUS700; Universal Flat Panel Floor Stand MF1U	PAC715					11087							
11088	Video & Audio	CTA Height-Adjustable Gooseneck Stand with Casters - stand	Height-Adjustable Gooseneck Stand with Casters - Stand - for tablet - steel - screen size: 9.7"-10.1" - floor-standing - for Amazon Kindle Fire HD 8.9"; Apple iPad; iPad 2; iPad Air; iPad with Retina display	PAD-UAFS					11088							
11089	Video & Audio	LUMENS PC193 20X ZOOM DOCUMENT CAM	PC193 - Document camera - color - 3.25 MP - 1920 x 1080 - 1080p - audio - VGA, HDMI - USB 2.0	PC193					11089							
11090	Video & Audio	BenQ DesignVue PD2700U - PD Series - LED monitor - 27"	DesignVue PD2700U - PD Series - LED monitor - 27" - 3840 x 2160 4K UHD (2160p) @ 60 Hz - IPS - 350 cd/m² - 3000:1 - HDR10 - 5 ms - 2xHDMI, DisplayPort, Mini DisplayPort - speakers - black	PD2700U					11090							
11091	Video & Audio	Premier Mounts Low-Profile Universal Projector Mount PDS-PLUS - mounting ki	Low-Profile Universal Projector Mount PDS-PLUS - Mounting kit (ceiling mount) for projector - black - ceiling mountable	PDS-PLUS					11091							
11092	Video & Audio	3M™ Privacy Filter for 17" Standard Monitor	Effective "black out" privacy from side views outside the 60-degree viewing angle - Helps reduce reflections so you see your screen clearly with pristine image clarity - Reversible between a glossy side and glare-reducing matte - Designed with advanced microlouver technology and creating an excellent high-resolution viewing experience - Matte surface helps reduce glare and hide fingerprints - Easy to attach and remove and clean	PF170C4B					11092							
11093	Video & Audio	3M Privacy Filter for 19" Monitors 5:4 - display privacy filter - 19"	Privacy Filter for 19" Monitors 5:4 - Display privacy filter - 19" - black	PF190C4B					11093							
11094	Video & Audio	3M™ Privacy Filter for 19" Widescreen Monitor	Privacy Filter for 19" Monitors 16:10 - Display privacy filter - 19" wide - black	PF190W1B					11094							

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11095	Video & Audio	3M Privacy Filter for 19.5" Monitor	Privacy Filter - For 19.5" Widescreen Monitor	PF195W1B					11095						
11096	Video & Audio	3M PRIVACY FILTER 19.5" WS MONITOR	Effective "black out" privacy from side views outside the 60-degree viewing angle - Helps reduce reflections so you see your screen clearly with pristine image clarity - Reversible between a glossy side and glare-reducing matte - Designed with advanced microlouver technology and creating an excellent high-resolution viewing experience - Matte surface helps reduce glare and hide fingerprints - Easy to attach and remove and clean	PF195W9B					11096						
11097	Video & Audio	3M Privacy Filter for 20" Monitors 16:9 - display privacy filter - 20" wide	Privacy Filter for 20" Monitors 16:9 - Display privacy filter - 20" wide - black	PF200W9B					11097						
11098	Video & Audio	3M™ Privacy Filter for 21.5" Widescreen Monitor	Effective "black out" privacy from side views outside the 60-degree viewing angle - Helps reduce reflections so you see your screen clearly with pristine image clarity - Reversible between a glossy side and glare-reducing matte - Designed with advanced microlouver technology and creating an excellent high-resolution viewing experience - Matte surface helps reduce glare and hide fingerprints - Easy to attach and remove and clean	PF215W9B					11098						
11099	Video & Audio	3M PRIVACY FILTER 22IN WS UNFRAMED	Privacy Filter for 22" Monitors 16:10 - Display privacy filter - 22" wide - black	PF220W1B					11099						
11100	Video & Audio	3M Privacy Filter for 23" Monitors 16:9 - display privacy filter - 23" wide	Privacy Filter for 23" Monitors 16:9 - Display privacy filter - 23" wide - black	PF230W9B					11100						
11101	Video & Audio	3M Privacy Filter for 23.8" Monitors 16:9 - display privacy filter - 23.8"	Privacy Filter for 23.8" Monitors 16:9 - Display privacy filter - 23.8" wide - black	PF238W9B					11101						
11102	Video & Audio	3M™ Privacy Filter for 24" Widescreen Monitor	Effective "black out" privacy from side views outside the 60-degree viewing angle - Helps reduce reflections so you see your screen clearly with pristine image clarity - Reversible between a glossy side and glare-reducing matte - Designed with advanced microlouver technology and creating an excellent high-resolution viewing experience - Matte surface helps reduce glare and hide fingerprints - Easy to attach and remove and clean	PF240W1B					11102						
11103	Video & Audio	3M PRIVACY FILTER 24IN WS 16:9	Effective "black out" privacy from side views outside the 60-degree viewing angle - Helps reduce reflections so you see your screen clearly with pristine image clarity - Reversible between a glossy side and glare-reducing matte - Designed with advanced microlouver technology and creating an excellent high-resolution viewing experience - Matte surface helps reduce glare and hide fingerprints - Easy to attach and remove and clean	PF240W9B					11103						
11104	Video & Audio	3M™ Framed Privacy Filter for 24" Widescreen Monitor	Microlouver technology delivers world-class effective "black out" privacy from side views outside the 60-degree viewing angle - Offers the best level of clarity in 3M Privacy Filters for monitors - On average and 25% more clarity than standard 3M Black Privacy Filters - Easy to remove for collaboration and sharing or to clean as needed - Great for high-resolution monitors	PF240W9F					11104						
11105	Video & Audio	3M PRIVACY FILTER FOR 25" WIDESCREEN	Effective "black out" privacy from side views outside the 60-degree viewing angle - Helps reduce reflections so you see your screen clearly with pristine image clarity - Reversible between a glossy side and glare-reducing matte - Designed with advanced microlouver technology and creating an excellent high-resolution viewing experience - Matte surface helps reduce glare and hide fingerprints - Easy to attach and remove and clean	PF250W9B					11105						
11106	Video & Audio	3M™ Privacy Filter for 27" Widescreen Monitor	Effective "black out" privacy from side views outside the 60-degree viewing angle - Helps reduce reflections so you see your screen clearly with pristine image clarity - Reversible between a glossy side and glare-reducing matte - Designed with advanced microlouver technology and creating an excellent high-resolution viewing experience - Matte surface helps reduce glare and hide fingerprints - Easy to attach and remove and clean	PF270W1B					11106						
11107	Video & Audio	3M PRIVACY FILTER 27IN WS MON	Effective "black out" privacy from side views outside the 60-degree viewing angle - Helps reduce reflections so you see your screen clearly with pristine image clarity - Reversible between a glossy side and glare-reducing matte - Designed with advanced microlouver technology and creating an excellent high-resolution viewing experience - Matte surface helps reduce glare and hide fingerprints - Easy to attach and remove and clean	PF270W9B					11107						
11108	Video & Audio	3M™ Privacy Filter for 34" Widescreen Monitor	Effective "black out" privacy from side views outside the 60-degree viewing angle - Helps reduce reflections so you see your screen clearly with pristine image clarity - Reversible between a glossy side and glare-reducing matte - Designed with advanced microlouver technology and creating an excellent high-resolution viewing experience - Matte surface helps reduce glare and hide fingerprints - Easy to attach and remove and clean	PF340W2B					11108						
11109	Video & Audio	Peerless PARAMOUNT Universal Flat Wall Mount PF650 - Trade Compliant	Mounting kit (wall plate, bracket adapter) for LCD / plasma panel - cold-rolled steel - gloss black - screen size:	PF650					11109						
11110	Video & Audio	Chief Large Flat Panel Mobile Display Cart - For monitors 42-86"	Flat panel display cart - Height adjustable display cart - Mobile AV cart - Display cart - Landscape and portrait orientation - For monitors 42-86" - 200 lbs weight	PFC-UB					11110						
11111	Video & Audio	CHIEF MOBILE CART 42-71"	PFC Series PFCUS - Stand - for flat panel - silver - screen size: 42"-71" - mounting interface: 200 x 200 mm	PFCUS					11111						
11112	Video & Audio	3M™ Privacy Filter for 27" Apple® iMac®	Effective "black out" privacy from side views outside the 60-degree viewing angle - Helps reduce reflections so you see your screen clearly with pristine image clarity - Reversible between a glossy side and glare-reducing matte - Designed with advanced microlouver technology and creating an excellent high-resolution viewing experience - Matte surface helps reduce glare and hide fingerprints - Easy to attach and remove and clean	PFMAP002					11112						
11113	Video & Audio	LIGHTSPEED PAGEFIRST SENSOR		PFSC					11113						
11114	Video & Audio	Chief PG-1A Projector Guard Security Cage - mounting	PG-1A Projector Guard Security Cage - Mounting component (security cage) for projector - black	PG-1A					11114						
11115	Video & Audio	Chief PG1AW - projector security	PG1AW - Projector security cage - white	PG-1AW					11115						
11116	Video & Audio	Chief Extra Large Projector Guard Security Cage PG3A - projector security c	Extra Large Projector Guard Security Cage PG3A - Projector security cage - black	PG3A					11116						
11117	Video & Audio	Chief Extra Large Projector Guard Security Cage PG3AW - projector security	Extra Large Projector Guard Security Cage PG3AW - Projector security cage - white	PG3AW					11117						
11118	Video & Audio	Chief Large Venue Locking Steel Projector Guard - Removable Doors - Black	Large Projector Guard - Color: Black - Removable Doors for Easy Access - Adjustable Front Opening Supports Different Lens Positions - Telescoping Front and Back Panels - Compatible with Chief Projector Mounts -	PG4A					11118						
11119	Video & Audio	ViewSonic PG706HD - DLP projector - 3D	PG706HD - DLP projector - 3D - 4000 ANSI lumens - Full HD (1920 x 1080) - 16:9 - 1080p	PG706HD					11119						
11120	Video & Audio	ViewSonic PG706WU - DLP projector - 3D	PG706WU - DLP projector - 3D - 4000 ANSI lumens - Full HD (1920 x 1080) - 16:9 - 1080p	PG706WU					11120						
11121	Video & Audio	ViewSonic PG707X - DLP projector	PG707X - DLP projector - 4000 ANSI lumens - XGA (1024 x 768) - 4:3	PG707X					11121						

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11122	Video & Audio	VIEWSONIC PG800HD 1080P PROJ 5000L	PG800HD - DLP projector - 5000 ANSI lumens - Full HD (1920 x 1080) - 16:9 - 1080p - zoom lens - LAN - with 1 year Express Exchange Service	PG800HD					11122						
11123	Video & Audio	Peerless Spider Universal with Vector Pro II - Trade Compliant	Projector Mount, Black	PJF2-UNV					11123						
11124	Video & Audio	ViewSonic PJ-WMK-305 - mounting kit	PJ-WMK-305 - Mounting kit (wall mount, mounting plate, adjustable mounting arm) for projector - white - for ViewSonic LS620, LS625, PS501, PS600, PX706; LightStream PJD5353, PJD5553, PJD6552	PJ-WMK-305					11124						
11125	Video & Audio	Sharp PN-CE701H Aquos Board - 70" Class (69.5" viewable) LED-backlit LCD di	PN-CE701H - 70" Diagonal Class (69.5" viewable) - Aquos Board LED-backlit LCD display - interactive - with touchscreen - 4K UHD (2160p) 3840 x 2160 - HDR - direct-lit LED	PN-CE701H					11125						
11126	Video & Audio	Sharp PN-L651H Aquos Board - 65" Class (64.5" viewable) LED display	65" Class (64.5" viewable) - Aquos Board LED display - interactive - with touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	PN-L651H					11126						
11127	Video & Audio	SHARP 90IN 1080P COMMERCIAL LED TV	PN-LE901 - 90" Diagonal Class (90.02" viewable) LED-backlit LCD TV - digital signage - 1080p (Full HD) 1920 x 1080	PN-LE901					11127						
11128	Video & Audio	CHIEF LARGE DUAL SWING WALL MOUNT	PNRIW Series PNRIWUB - Mounting component (dual swing arm) for flat panel - screen size: up to 65" - in-wall mounted	PNRIWUB					11128						
11129	Video & Audio	Chief Large Wall Display Extension - 25" Extension - For monitors 42-86"	-Flat panel arm extension - Wall mount extension - Monitor mount extension - Single arm extension - Landscape and portrait orientation - For monitors 42-86" - 200 lbs weight capacity	PNRUB					11129						
11130	Video & Audio	Sharp PN-UH551 55" Class (54.7" viewable) LED display	32" Class (31.7" viewable) LED display - with TV tuner - digital signage - 4K UHD (2160p) 3840 x 2160 - direct-lit	PN-UH551					11130						
11131	Video & Audio	Sharp PN-UH861 86" Class Brilliant 4K UHD Commercial LCD Display	LCD Display - Screen Size: 86" Class - Brilliant 4K Ultra-HD (3840x2160) Resolution - Built-in Digital Tuner - RS-232C Control Capability - Streamlined Design - Plug & Play: VESA DDC2B	PN-UH861					11131						
11132	Video & Audio	SHARP PN-Y496 49IN 1920X1080 LED MON	PN-Y496 - 49" Diagonal Class (48.5" viewable) - PN-Y Series LED-backlit LCD display - digital signage - 1080p (Full HD) 1920 x 1080 - edge-lit	PN-Y496					11132						
11133	Video & Audio	eReplacements POA-LMP137-ER Compatible Bulb - projector lamp	Projector lamp - 2000 hour(s) - for Sanyo PLC-WM4500, WM4500L, XM100, XM100L	POA-LMP137-ER					11133						
11134	Video & Audio	eReplacements POA-LMP140-OEM - projector lamp	POA-LMP140-OEM - Projector lamp - 230 Watt - 3000 hour(s) - OEM - for Promethean PRM-30, PRM-30A	POA-LMP140-OEM					11134						
11135	Video & Audio	eReplacements Premium Power POA-LMP142-ER Compatible Bulb - projector lamp	Premium Power POA-LMP142-ER Compatible Bulb - Projector lamp - for Eiki LC-XBL21, XBL26, XBM21, XBM26, XBM31; Sanyo PLC-WK2500, XE34, XK2200, XK2600, XK3010	POA-LMP142-ER					11135						
11136	Video & Audio	AVER AVERVISION PWR ADAPT TAA	Power Adapter - Input 110V AC - Output 12V DC - Compatible for Mechanical Arm Cameras	PPDC12VPA					11136						
11137	Video & Audio	Premier Mounts PP-FCMA-QL - mounting kit	PP-FCMA-QL - Mounting kit (ceiling plate, escutcheon ring) for projector - white	PP-FCMA-QL					11137						
11138	Video & Audio	StarTech.com Wireless Presentation Remote w/ Green Laser Pointer - 90'	Vibrant green colored laser produces a higher visibility on projector and LCD/LED HD screens than traditional red colored pointers - Wireless presentation clicker enables users to move around the room with a wireless range of up to 90 ft. (27 m) - This laser pointer lets you present from anywhere and comes with a carrying case that fits nicely inside a laptop bag - Compatible with virtually any Mac or Windows computer so you can count on a reliable performance no matter what	PRESREMOTEG					11138						
11139	Video & Audio	PEERLESS CEILING MOUNT PLATE TO 50LB	Ceiling mount for projector - powder coated white	PRGS-455					11139						
11140	Video & Audio	PEERLESS PRG PRO UNIV PROJECTOR KIT	Mounting kit (universal mount) for projector - black powder coat - ceiling mountable	PRGS-UNV					11140						
11141	Video & Audio	Peerless PRGS PRGS-UNV-S - mounting component	PRGS PRGS-UNV-S - Mounting component (adapter plate, spider adapter) - for projector - silver	PRGS-UNV-S					11141						
11142	Video & Audio	Peerless PRG Precision Projector Mount with Spider	UNV - Mounting component (ceiling mount, spider arms) for projector (Tilt & Swivel) - aluminum alloy - black - Trade Compliant	PRG-UNV					11142						
11143	Video & Audio	Peerless PRG Precision Gear Projector Mount w/Spider - Trade	Mounting component (ceiling mount, spider arms) for projector (Tilt & Swivel) - aluminum alloy - white	PRG-UNV-W					11143						
11144	Video & Audio	StarTech.com Monitor Privacy Screen 24" Display - Monitor Privacy Filter	-Computer monitor privacy screen for security outside +/-30° viewing angle ensures your 16:9 24" widescreen desktop display is confidential - Mount w/ adhesive strips that won't leave permanent residue - Apply the removable monitor privacy filter to monitor bezel w/ side mount tabs or directly to screen for long term use - Relieve eye strain by reducing blue light 30%-40% - Screen protector prevents scratches fingerprints dust - Reversible anti-glare matte or high clarity glossy finish	PRIVSCNMON24					11144						
11145	Video & Audio	eReplacements Premium Power PRM30-LAMP-ER Compatible Bulb - projector lamp	Premium Power PRM30-LAMP-ER Compatible Bulb - Projector lamp - 2000 hour(s) - for Promethean PRM-30	PRM30-LAMP-ER					11145						
11146	Video & Audio	eReplacements Premium Power PRM30-LAMP - projector lamp	eReplacements Premium Power PRM30-LAMP - Projector lamp (equivalent to: Promethean PRM30-LAMP) - 230 Watt - 3000 hour(s) - for Promethean PRM-30	PRM30-LAMP-OEM					11146						
11147	Video & Audio	TMT LAMP PROMETHEAN PRM-30, 230W	-Projector Lamp - Wattage: 230W - Compatible With: Promethean PRM-30 - Meets or exceeds OEM specifications - Uses a genuine OEM bulb - Total Micro 180 day limited warranty	PRM-30-LAMP-TM					11147						
11148	Video & Audio	PROM REPLACEMENT LAMP	-This Promethean projector lamp is suitable for school and office settings,allowing users to transform images to a large screen - Compatible with Promethean PRM-32 projectors - Enjoy a bright view on the screen,which highlights text and images	PRM-32-35-LAMP					11148						
11149	Video & Audio	Brilliance by Total Micro w/Genuine OEM Bulb, Promethean PRM-32-35-LAMP-TM	This high quality Brilliance 230W projector lamp for the Promethean PRM-32; PRM-35 projector meets or exceeds OEM specifications - Brilliance lamps are complete solutions using only genuine OEM bulbs - 180 day limited warranty	PRM-32-35-LAMP-TM					11149						
11150	Video & Audio	EREPLACEMENTS COMP LAMP F/PROMETHEAN	PRM35-LAMP-ER Compatible Bulb - Projector lamp - for Promethean PRM-32, PRM-35	PRM35-LAMP-ER					11150						
11151	Video & Audio	eReplacements Premium Power PRM35-LAMP-OEM Promethean Bulb - projector lamp	eReplacements Premium Power PRM35-LAMP-OEM Promethean Bulb - Projector lamp (equivalent to: PRM35-LAMP) - 220 Watt - 2000 hour(s) - for Promethean PRM-35	PRM35-LAMP-OEM					11151						
11152	Video & Audio	Promethean projector lamp	Projector lamp - 240 Watt - 4000 hour(s) (standard mode) / 6000 hour(s) (economic mode) - for Promethean PRM-45	PRM-45-LAMP					11152						
11153	Video & Audio	eReplacements PRM45-LAMP-ER - projector lamp	PRM45-LAMP-ER - Projector lamp (equivalent to: Promethean PRM45-LAMP) - for Promethean PRM-45	PRM45-LAMP-ER					11153						
11154	Video & Audio	Brilliance Projector Lamp, Promethean PRM-45-LAMP-TM	-Projector Lamp - Wattage: 240W - Lamp Life: Up to 4000 hours normal mode,up to 6000 hours eco mode - Compatible With: Promethean PRM-45 - Uses a genuine OEM bulb - Meets or exceeds OEM specifications - Brilliance 180 day limited warranty	PRM-45-LAMP-TM					11154						
11155	Video & Audio	Promethean 4GB RAM 128GB SSD Chromebox	Chromebox - RAM: 4GB DDR4 - Hard Drive: 128GB SSD - GPU Intel Graphics HD 610 - Intel Dual Band Wireless AC-7265 - Connectivity: 802.11a/b/g/n/ac,Bluetooth 4.2	PRM-CHROMEBOX					11155						
11156	Video & Audio	ViewSonic LightStream Pro8510L - DLP projector - 3D - white	LightStream Pro8510L - DLP projector - 3D - 5200 lumens - XGA (1024 x 768) - 4:3 - white	PRO8510L					11156						

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11157	Video & Audio	Boxlight Mimio ProColor 65" 4K Ultra HD Interactive Flat Panel Display	Interactive Flat Panel Display - Screen Size: 65" - Resolution: 4K Ultra HD	PROCOLOR 653UB					11157						
11158	Video & Audio	Mimio Boxlight Mobile Stand for Flat Panel Display	Mobile Stand - Easy-to-Move Cart with Lockable Wheels - No of Shelves: 2 - For use with Mimio Boxlight ProColor Flat Panel Displays	PROCOLOR-MOBILE200-3					11158						
11159	Video & Audio	Mimo Boxlight Core i5 PC Module	-Processor: Intel Core i5-8500 (3.0GHz) - RAM: 4GB - Integrated Intel HD Graphics 630 - OS: Windows 10	PROCOLOR-PCMODI5V2.1					11159						
11160	Video & Audio	Mimo Boxlight i7 PC Module for ProColor Display		PROCOLOR-PCMODI7 V2.1					11160						
11161	Video & Audio	BoxLight - network adapter	Network adapter - Bluetooth, Wi-Fi	PROCOLOR-WIFI-002					11161						
11162	Video & Audio	StarTech.com Universal Ceiling Projector Mount - Up to 22.7" Extension	This projector ceiling mount kit lets you easily install a projector from 5" to 22.7" (127.7 to 577.7 mm) away from the ceiling - The locking ball join on the projector mount provides 360-degree swivel and +/- 25 degree horizontal/vertical tilt - The projector ceiling mount kit supports a wide range of projector brands with its universal mounting pattern of 12.8" (325 mm) diameter. Robust steel and aluminum construction supports a weight capacity of 33.3 lb. (15 kg)	PROJCEILMNT2					11162						
11163	Video & Audio	StarTech.com Projector Wall Mount - Short Throw - Up to 27.7" Extension	The adjustable projector wall mount features a universal mounting pattern of 12.8" (325 mm) diameter and supports a weight capacity of 33.3 lb. (15 kg) - The telescopic arm on the low-profile wall mount extends from 16.5" to 27.7" (420 mm to 705 mm) - The arm of the projector wall mount kit tilts +5/- 5 degrees and the lockable joint features 360-degree swivel with +/- 25 degree horizontal/vertical tilt to help you find the ideal	PROJWALLMNT					11163						
11164	Video & Audio	Tripp Lite Keyspan Wireless Presentation Remote Control, Black, 100ft Range	-Black Keyspan by Tripp Lite Presentation Pro Wireless Remote Control with 100 ft. range is an advanced presentation control that frees you from your keyboard during a presentation or lecture - With RF laser mouse and audio controls it is an ideal tool for presenters and lecturers - Designed for PowerPoint Keynote and other programs that use PowerPoint keystrokes - Plug/play no software to install - Tripp Lite 1-year Warranty	PR-PRO3					11164						
11165	Video & Audio	ViewSonic PS501W - DLP projector - short-throw - 3D	PS501W - DLP projector - 3D - 3500 ANSI lumens - WXGA (1280 x 800) - 16:10 - short-throw fixed lens - white	PS501W					11165						
11166	Video & Audio	ViewSonic PS600W - DLP projector - short-throw - 3D - LAN	PS600W - DLP projector - 3D - 3500 ANSI lumens - WXGA (1280 x 800) - 16:10 - 720p - short-throw fixed lens - LAN - with 1 year Express Exchange Service	PS600W					11166						
11167	Video & Audio	ViewSonic PS600X - DLP projector - short-throw	PS600X - DLP projector - 3500 ANSI lumens - XGA (1024 x 768) - 4:3 - short-throw fixed lens	PS600X					11167						
11168	Video & Audio	ViewSonic PS750W - DLP projector - ultra short-throw	PS750W - DLP projector - 3300 ANSI lumens - WXGA (1280 x 800) - 16:10 - ultra short-throw lens	PS750W					11168						
11169	Video & Audio	JBL 2.0 ACTIVE SOUNDBAR	Pro SoundBar PSB-1 - Sound bar - for TV - 2.0-channel - 2-way - black	PSB-1					11169						
11170	Video & Audio	Chief PSB-UB - mounting component	PSB-UB - Mounting component (bracket) for flat panel - black	PSB-UB					11170						
11171	Video & Audio	Philips SpeechMike Premium USB Dictation Microphone	USB 2.0 - Electret Condenser Microphone - Microphone Capsule: 10 mm - Frequency Response: 200 to 12000 Hz - Sensitivity: -37 dBV - Signal-to-noise Ratio: > 70 dBA - Built in Dynamic Speaker - Speaker Output Power: > 200 mW - OS Required: Windows 8/7/Vista & Mac OS X 10.9/10.8	PSP-LFH-3500					11171						
11172	Video & Audio	Peerless PSTK-2955 - mounting kit - Trade Compliant	Mounting kit (wall arm, bracket, stud wall plate) for projector - cold-rolled steel, fused epoxy - black	PSTK-2955					11172						
11173	Video & Audio	Peerless PT650 Tilt Wall Mounting Kit	Mounting kit (wall plate, tilt bracket) for LCD / plasma panel - cold-rolled steel - gloss black - screen size: 32" - 56" - Trade Compliant	PT650					11173						
11174	Video & Audio	Panasonic PT-LW375U - 3LCD projector - portable	PT-LW375U - 3LCD projector - portable - 3600 lumens - WXGA (1280 x 800) - 16:10 - 720p	PT-LW375U					11174						
11175	Video & Audio	Panasonic PT-RZ570W 5200 Lumens WUXGA DLP Laser Projector	Projector - Resolution: 1920x1200 WUXGA - Display: DLP - Brightness: 5200 Lumens - Aspect Ratio: 16:10 - Contrast Ratio: 20000:1 - Panel Size: 0.17mm	PT-RZ570WU7					11175						
11176	Video & Audio	Panasonic PT-RZ770BU7 WUXGA 7200 Lumens Laser DLP Projector	Projector - Type: DLP - Resolution: 1920x1200 (WUXGA) - Aspect Ratio: 16:10 - Brightness: 7200 Lumens - Contrast Ratio: 10000:1	PT-RZ770BU7					11176						
11177	Video & Audio	ViewSonic PX703HD - DLP projector - 3D	PX703HD - DLP projector - 3D - 3500 ANSI lumens - Full HD (1920 x 1080) - 16:9 - 1080p	PX703HD					11177						
11178	Video & Audio	ViewSonic PX706HD Projector 1080P 3000Lumens	Projector - Resolution: 1920 x 1080 - Lumens: 3000 - Throw Ratio: 0.69-0.83	PX706HD					11178						
11179	Video & Audio	JVC - microphone	Microphone - for 4KCAM; ProHD GY-HM620, GY-HM620U, GY-HM660U, GY-HM700L7XT	QAN0067-003					11179						
11180	Video & Audio	SAMSUNG QB43R 43IN 4K UHD LED DISP	QB43R - 43" Diagonal Class QBR Series LED-backlit LCD display - digital signage - Tizen OS 4.0 - 4K UHD (2160p) 3840 x 2160 - HDR	QB43R					11180						
11181	Video & Audio	SAMSUNG QB55R 55IN 4K UHD LED DISP	55" Class QBR Series LED display - digital signage - Tizen OS 4.0 - 4K UHD (2160p) 3840 x 2160 - HDR	QB55R					11181						
11182	Video & Audio	Samsung 55" 4K UHD LED Display	Display - Size: 55" - Edge LED BLU - Processor: Coretex A72 1.7GHz Quad-Core CPU - Resolution: 3840x2160 (4K UHD) - Brightness: 350nit - Built in Speaker - Type: LED - Dynamic C/R: MEGA - No WiFi - TAA complaint	QB55R-N					11182						
11183	Video & Audio	SAMSUNG 65IN COMMERCIAL LED DISP	65" Class QBR Series LED display - digital signage - Tizen OS 4.0 - 4K UHD (2160p) 3840 x 2160 - HDR	QB65R					11183						
11184	Video & Audio	SAMSUNG QB75R 75IN 4K UHD LED DISP	75" Class QBR Series LED display - digital signage - Tizen OS 4.0 - 4K UHD (2160p) 3840 x 2160 - HDR	QB75R					11184						
11185	Video & Audio	Samsung QB85R 4K UHD SMART Signage LED TV	-Engage customers with lifelike images through ultra high-definition resolution - Deliver UHD-level picture quality even with lower resolution content through Crystal Processor 4K supporting advanced UHD upscaling technology - Symmetrical,slim design simplifies installation and complements any environment	QB85R					11185						
11186	Video & Audio	Samsung QB85R 85" 4K UHD LED Display	-Diagonal Size: 85" - Display Type: LED - Resolution: 4K UHD	QB85R-N					11186						
11187	Video & Audio	Samsung QE50T Smart Signage QET Series - 50" Class (49.5" viewable) LED dis	QE50T - 50" Diagonal Class (49.5" viewable) - Smart Signage QET Series LED display - digital signage - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	QE50T					11187						
11188	Video & Audio	Samsung QE55T Smart Signage QET Series - 55" Class (54.6" viewable) LED dis	QE55T - 55" Diagonal Class (54.6" viewable) - Smart Signage QET Series LED display - digital signage - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	QE55T					11188						
11189	Video & Audio	SAMSUNG 65IN UHD STANDALONE DISPLAY	QE65T - 65" Diagonal Class (64.5" viewable) - Smart Signage QET Series LED display - digital signage - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	QE65T					11189						
11190	Video & Audio	Samsung QE70T Smart Signage QET Series - 70" Class (69.5" viewable) LED dis	QE70T - 70" Diagonal Class (69.5" viewable) - Smart Signage QET Series LED display - digital signage - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	QE70T					11190						
11191	Video & Audio	Samsung QE82T Smart Signage QET Series - 82" Class (81.5" viewable) LED dis	QE82T - 82" Diagonal Class (81.5" viewable) - Smart Signage QET Series LED display - digital signage - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	QE82T					11191						
11192	Video & Audio	SHURE BODYPACK+VOCAL COMBO SYS	QLX-D Digital Wireless System QLXD124/85 - Microphone system	QLXD124/85-H50					11192						
11193	Video & Audio	Shure QLX-D Digital Wireless System QLXD14/85-G50 - wireless microphone sys	Microphone system	QLXD14/85-G50					11193						
11194	Video & Audio	Shure QLX-D Digital Wireless System QLXD2/SM58 - wireless microphone	QLX-D Digital Wireless System QLXD2/SM58 - Microphone	QLXD2/SM58-G50					11194						

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11195	Video & Audio	Samsung QM65R QMR Series - 65" Class (64.5" viewable) LED display	65" Class (64.5" viewable) - QMR Series LED display - digital signage - Tizen OS 4.0 - 4K UHD (2160p) 3840 x 2160 - HDR - edge-lit	QM65R					11195							
11196	Video & Audio	SAMSUNG 32IN 4K UHD QLED SMART TV	32" Class Q50 Series QLED TV - Smart TV - 4K UHD (2160p) 3840 x 2160 - HDR - Quantum Dot technology, UHD dimming, New Edge Backlight - charcoal black	QN32Q50RAFXZA					11196							
11197	Video & Audio	Samsung QN55Q60TAF Q60T Series - 55" Class (54.6" viewable) QLED TV - 4K	QN55Q60TAF - 55" Class (54.6" viewable) - Q60T Series QLED TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - Quantum Dot, Dual LED - titan gray	QN55Q60TAFXZA					11197							
11198	Video & Audio	Samsung QN55Q70TAF Q70T Series - 55" Class (54.6" viewable) LED-backlit LCD	QN55Q70TAF - 55" Diagonal Class (54.6" viewable) - Q70T Series LED-backlit LCD TV - QLED - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - Quantum Dot, New Edge Backlight, Dual LED - black	QN55Q70TAFXZA					11198							
11199	Video & Audio	Samsung QN65Q60TAF Q60T Series - 65" Class (64.5" viewable) LED-backlit LCD	QN65Q60TAF - 65" Diagonal Class (64.5" viewable) - Q60T Series LED-backlit LCD TV - QLED - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - Quantum Dot, Dual LED - titan gray	QN65Q60TAFXZA					11199							
11200	Video & Audio	Samsung QN75Q60TAF Q60T Series - 75" Class (74.5" viewable) LED-backlit LCD	QN75Q60TAF - 75" Diagonal Class (74.5" viewable) - Q60T Series LED-backlit LCD TV - QLED - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - Quantum Dot, Dual LED - titan gray	QN75Q60TAFXZA					11200							
11201	Video & Audio	Samsung QN85Q60TAF Q60T Series - 85" Class (84.5" viewable) QLED TV - 4K	QN85Q60TAF - 85" Diagonal Class (84.5" viewable) - Q60T Series QLED TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - Quantum Dot, Dual LED - [illegible]	QN85Q60TAFXZA					11201							
11202	Video & Audio	Samsung QN85Q70TAF Q70T Series - 85" Class (84.5" viewable) LED-backlit LCD	QN85Q70TAF - 85" Diagonal Class (84.5" viewable) - Q70T Series LED-backlit LCD TV - QLED - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - Quantum Dot, New Edge Backlight, Dual LED - black	QN85Q70TAFXZA					11202							
11203	Video & Audio	QOMO QPC20 F1 - document camera	-QPC20 F1 - Document camera - color - 8 MP - 1600 x 1200 - USB	QPC20 F1					11203							
11204	Video & Audio	Quartet Pen Style Laser Pointer, Class 3A - laser pointer	Laser pointer	QRTMP1200Q					11204							
11205	Video & Audio	Barco Vidi projector lamp	Projector lamp - UHP - 300 Watt - 2000 hour(s) (standard mode) / 2500 hour(s) (economic mode) - for Barco CNWU-81B, CRWQ-72B; F30; F32; F35	R9801272					11205							
11206	Video & Audio	Kramer RC-74DL button panel	RC-74DL - Button panel - 12 buttons - cable/infrared	RC-74DL					11206							
11207	Video & Audio	Lightspeed Redcat Access with 1 Flexmike	Flexmike - battery pack - cradle charger with power [illegible]	RCA-F					11207							
11208	Video & Audio	Lightspeed Redcat Speaker Amplifier with Flexmike		RCA-FF-2P					11208							
11209	Video & Audio	LIGHTSPEED REDCAT ACCESS W/TWO MICS		RCA-FF-M					11209							
11210	Video & Audio	Lightspeed Redcat Access with 1 Flexmike and Media Connector	-Redcat Access amplifier/receiver - power supply - 1 Flexmike - battery pack - Media Connector - power adaptor and cable - cradle charger with power supply	RCA-F-M					11210							
11211	Video & Audio	ViewSonic RLC-057 - projector lamp	RLC-057 - Projector lamp - 210 Watt - 4000 hour(s) (standard mode) / 6000 hour(s) (economic mode) - for ViewSonic PJD7382, PJD7383, PJD7383i	RLC-057					11211							
11212	Video & Audio	ViewSonic RLC-079 - projector lamp	Projector lamp - 210 Watt - 4000 hour(s) (standard mode) / 6000 hour(s) (economic mode) - for P/N: [illegible]	RLC-079					11212							
11213	Video & Audio	VIEWSONIC PROJECTOR LAMP PJ SERIES	RLC-092 - Projector lamp - 190 Watt - for LightStream PJD5153, PJD5155, PJD5255, PJD5353Ls, PJD6350	RLC-092					11213							
11214	Video & Audio	VIEWSONIC PROJ REPL LAMP F/PA503W	RLC-109 - Projector lamp - for ViewSonic PA503W, PA505W, PG603W	RLC-109					11214							
11215	Video & Audio	Chief Fit Large Tilt Wall Mount - For monitors 42-86"	-Low-profile wall mount - Display wall mount - TV wall mount - Tilt wall mount - Landscape orientation - For monitors 42-86" - 125 lbs weight capacity	RLT2					11215							
11216	Video & Audio	NEC REPLACEMENT REMOTE	RMT-PJ31 - Remote control - for NEC M260, M300, NP-M260, NP-M300, P350, P420	RMT-PJ31					11216							
11217	Video & Audio	NEC RMT-PJ33 - remote control	Remote control - infrared - for NEC NP-PA500, NP-PA500U-13, NP-PA500X-13, NP-PA550, NP-PA550W-13, NP-PA600, NP-PA600X-13	RMT-PJ33					11217							
11218	Video & Audio	BenQ RP860K 86" LED display - 4K	RP860K - 86" Class LED display - interactive - 4K UHD (2160p) 3840 x 2160 - D-LED Backlight	RP860K					11218							
11219	Video & Audio	CHIEF PROJECTOR MOUNT	-Universal projector ceiling mount - Universal projector mount - Quick connect and disconnect - 50 lbs weight capacity	RPAU					11219							
11220	Video & Audio	Chief Universal Projector Ceiling Mount	-Universal projector ceiling mount - Universal projector mount - Quick connect and disconnect - 50 lbs weight capacity	RPAUW					11220							
11221	Video & Audio	SMART whiteboard markers and eraser set	Whiteboard markers and eraser set - black, blue, red, green - for Board Interactive Whiteboard System 660, Interactive Whiteboard System 68X	RPEN-ER					11221							
11222	Video & Audio	CHIEF RPA UNIVERSAL PROJ MOUNT	-Universal projector mount - Keyed locking projector mount - Quick connect and disconnect - 50 lb weight capacity -	RPMAUW					11222							
11223	Video & Audio	Chief KITPROJ Series - ceiling mount	Ceiling mount for projector - steel - black	RSMAU					11223							
11224	Video & Audio	Chief Elite Universal Mini Projector Mount	-Universal projector mount - Mini projector mount - Ceiling projector mount - Keyed locking projector mount - Quick connect and disconnect - 25 lbs weight capacity	RSMAUW					11224							
11225	Video & Audio	Chief RXT2 - wall mount	Wall mount for LCD display - black - screen size: 55"-100"	RXT2					11225							
11226	Video & Audio	Samsung S22E450D - SE450 Series - LED monitor - Full HD (1080p) - 21.5"	S22E450D - SE450 Series - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 250 cd/m² - 1000:1 - 5 ms - DVI, VGA, DisplayPort - black	S22E450D					11226							
11227	Video & Audio	Samsung 22" 1920x1080 IPS Panel Monitor	Monitor - Screen Size: 22" - Resolution: 1920x1080 - Panel Type: IPS	S22R350FHN					11227							
11228	Video & Audio	Samsung S24A310NHN - S31A Series - LED monitor - Full HD (1080p) - 24"	S24A310NHN - S31A Series - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - VA - 200 cd/m² - 3000:1 - 9 ms - HDMI, VGA - black	S24A310NHN					11228							
11229	Video & Audio	SAM SE450 24IN FHD DVI VGA DP +CABLE	S24E450D - SE450 Series - LED monitor - 24" - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 250 cd/m² - 1000:1 - 5 ms - DVI, VGA, DisplayPort - black	S24E450D					11229							
11230	Video & Audio	Samsung S24E650DW - SE650 Series - LED monitor - 24"	S24E650DW - SE650 Series - LED monitor - 24" - 1920 x 1200 @ 60 Hz - Plane to Line Switching (PLS) - 250 cd/m² - 1000:1 - 4 ms - DVI, VGA, DisplayPort - black	S24E650DW					11230							
11231	Video & Audio	Samsung S24H850QFN - SH850 Series - LED monitor - 24"	QHD LED monitor - 24" (23.8" viewable) - 2560 x 1440 - Plane to Line Switching (PLS) - 300 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort, USB-C - black	S24H850QFN					11231							
11232	Video & Audio	Samsung SR356 Series 24" 1920 x 1080 IPS Business Monitor	Monitor - Screen Size: 24" - Resolution: 1920 x 1080 - Display Type: IPS - Flat - Aspect Ratio: 16:9 - Brightness: 250nit - Static Contrast Ratio: 1000:1	S24R356FHN					11232							
11233	Video & Audio	SAMSUNG 24IN 1920X1080 IPS PNL DISPL	Display - Display Size: 24" - Resolution: 1920x1080 - Panel Technology: IPS	S24R650FDN					11233							
11234	Video & Audio	Samsung S27AM500NN - M50A Series - LED monitor - Full HD (1080p) - 27" - HD	S27AM500NN - M50A Series - LED monitor - Smart - 27" - 1920 x 1080 Full HD (1080p) @ 60 Hz - VA - 250 cd/m² - 3000:1 - HDR10 - 8 ms - 2xHDMI - speakers - black	S27AM500NN					11234							
11235	Video & Audio	SAM SH850 27IN QHD HDMI DP USB-C TAA	QHD LED monitor - 27" - 2560 x 1440 - Plane to Line Switching (PLS) - 350 cd/m² - 1000:1 - 4 ms - HDMI, DisplayPort, USB-C - black	S27H850QFN					11235							
11236	Video & Audio	SAMSUNG 27IN 1920X1080 LED LCD	S27R356FHN - SR356 Series - LED monitor - 27" - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA - black	S27R356FHN					11236							
11237	Video & Audio	Samsung 27" 1920x1080 IPS Panel Display	Display - Display Size: 27" - Resolution: 1920x1080 - Panel Technology: IPS	S27R650FDN					11237							

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11238	Video & Audio	SAM SD850 32IN WQHD HDMI DP DVI-D	S32D850T - 8 Series - LED monitor - 32" - 2560 x 1440 WQHD - 300 cd/m² - 3000:1 - 5 ms - HDMI, DVI-D, DisplayPort	S32D850T					11238						
11239	Video & Audio	Samsung S34J550WQN - SJ55W Series - LED monitor - 34"	LED monitor - 34.1" (34" viewable) - 3440 x 1440 UWQHD - VA - 300 cd/m² - 3000:1 - 4 ms - 2xHDMI, DisplayPort - dark gray/blue - Gaming	S34J550WQN					11239						
11240	Video & Audio	Peerless SMART Mount Articulating LCD Wall Arm SA740P - Trade	Mounting Kit, Articulating Arm, for Flat Panel, Tilt & Swivel, Black	SA740P					11240						
11241	Video & Audio	PEERLESS WALL ARM 37"-55" TAA	Wall mount for LCD / plasma panel - fused epoxy - gloss black - screen size: 37"-55" - mounting interface: up to 600 x 400 mm	SA752PU					11241						
11242	Video & Audio	PEERLESS ARTIC ARM WALL MNT TAA	Wall mount for LCD / plasma panel - fused epoxy - gloss black - screen size: 39"-75" - mounting interface: 600 x 400 mm	SA761PU					11242						
11243	Video & Audio	Peerless Universal Full-Motion Plus Wall Mount SA771PU - mounting kit	Mounting kit (wall plate, articulating arm) for LCD display - screen size: 37" - 71" - Trade Compliant	SA771PU					11243						
11244	Video & Audio	Bogen SAH30 High-Efficiency Digital Switching Self-Amplified Horn	High-Efficiency Digital Switching Self-Amplified Horn	SAH30					11244						
11245	Video & Audio	Crestron Saros SR8T - speaker - for PA system	Saros SR8T - Speaker - for PA system - 200 Watt - 2-way - textured black (grille color - powder coated black)	SAROS SR8T-B-T-EACH					11245						
11246	Video & Audio	VIZIO SB2020n-H6 2.0 Sound Bar	Sound Bar System - Sound Bar Size: 20" - Sound Pressure Level: 91dB - Sound Enhancement Technology: DTS TruVolume,DTS Virtual:X - Speaker Channels: 2 - Analog Audio Input: 3.5mm Stereo Mini Jack	SB2020N-H6					11246						
11247	Video & Audio	VIZIO 36IN 2.1 SOUND BAR W/SUBWOOFER	Sound Bar System - Sound Bar Size: 36" - With Built-in Dual Subwoofers - Sound Pressure Level: 97dB - Subwoofer Driver Size: 3" - Sound Enhancement Technology: DTS TruVolume,DTS Virtual:X	SB362AN-F6					11247						
11248	Video & Audio	TEQ AUDIO SPEAKERS F/SMART		SBA-100					11248						
11249	Video & Audio	TEQ SMART BD 6065S W/IQ+LEARN SUITE		SBID-6265S					11249						
11250	Video & Audio	SMART Board 6065S Pro interactive display with iQ 65" LED display - 4K	Board 6065S Pro interactive display with iQ - 65" Diagonal Class LED display - interactive - with touchscreen - 4K UHD (2160p) 3840 x 2160 - black	SBID-6265S-P					11250						
11251	Video & Audio	Teq SMART 6075S Interactive Display with iQ & SMART Learning Suite	Interactive Display - With iQ & SMART Learning Suite - Resolution: 4K UHD (3840 x 2160) - Type: LCD with LED Back Light - Brightness: 350 cd/m2 - Aspect Ratio: 16:9	SBID-6275S					11251						
11252	Video & Audio	TEQ SMART BD MX265 W/IQ&LEARNING STE		SBID-MX265					11252						
11253	Video & Audio	SMART Board MX065-V2 Pro interactive display with iQ SBID-MX265-V2-PW MX Se	Board MX065-V2 Pro interactive display with iQ SBID-MX265-V2-PW - 65" Diagonal Class (64.5625" viewable) - MX Series LED display - interactive - with whiteboard and touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - white	SBID-MX265-V2-PW					11253						
11254	Video & Audio	SMART BOARD MX275-V2 W/IQ & SLS	Board MX275-V2 Interactive Display with iQ SBID-MX275-V2 - 75" Diagonal Class (74.625" viewable) - MX Series LED display - interactive - with touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160 - direct-lit LED	SBID-MX275-V2					11254						
11255	Video & Audio	TEQ SMART BOARD M68S		SBM685					11255						
11256	Video & Audio	Smart Retrofit kit - conversion kit	Retrofit kit - Conversion kit	SBPOWER-UGK-NA					11256						
11257	Video & Audio	ACTIONTEC SCREENBEAM MINI2	Mini2 - Wireless Display Adapter - Wireless video/audio extender - 802.11a, 802.11b/g/n	SBWD60A01					11257						
11258	Video & Audio	Actiontec ScreenBeam 750 - wireless video/audio extender - 10Mb LAN	Wireless video/audio extender - 10Mb LAN	SBWD750E					11258						
11259	Video & Audio	ACTIONTEC SCREENBEAM 750 WRLS RCVR	Wireless video/audio extender - 802.11b/g/n	SBWD750W					11259						
11260	Video & Audio	ACTIONTEC SCREENBEAM 960 WRLS RCVR	Enterprise-grade Miracast wireless display receiver, Designed specifically for commercial applications: dense wireless environments,high reliability,remotely manageable,no wi-fi required, Supports interactive projectors and display panels with USB HID, Supports up to 1080 HD resolution and 5.1 audio, Includes Central Management System (CMS) for IT remote	SBWD960A					11260						
11261	Video & Audio	SMART Board Interactive Whiteboard X880 - interactive	Board Interactive Whiteboard X880 - Interactive whiteboard - wired - USB	SBX880					11261						
11262	Video & Audio	Conen Motorized Mobile Stand with Vertical Height Adjustment	Motorized Mobile Stand - Vertical Height Adjustment - H-Style Base	SCETA-VERTICAL-XT					11262						
11263	Video & Audio	Atlas 8" Dual Cone In-Ceiling Loudspeaker	Loudspeaker - Frequency Response: 55Hz - 8kHz - Sensitivity: 97dB	SD72W					11263						
11264	Video & Audio	ATLAS SD72W-KIT 8\" SPEAKER		SD72W-KIT					11264						
11265	Video & Audio	Peerless SmartMount Universal Flat Wall Mount SF640P - Trade	Mounting kit (wall plate, bracket) for LCD display - black - screen size: 32"-50" - mounting interface: 400 x 400 mm	SF640P					11265						
11266	Video & Audio	Peerless SmartMount Universal Flat Wall Mount SF650 - mounting kit	Mounting kit (wall plate, security bracket) for LCD / plasma panel - steel - black - screen size: 39" to 75" - Trade Compliant	SF650					11266						
11267	Video & Audio	Peerless SmartMount Universal Flat Wall Mount SF650P - mounting kit	Mounting kit (wall plate, deep bracket) for LCD / plasma panel - hardened steel, fused epoxy - black - screen size: 32" - 56" - Trade Compliant	SF650P					11267						
11268	Video & Audio	Peerless SmartMount Universal Flat Wall Mount SF660 - Trade Compliant	SmartMount Universal Flat Wall Mount SF660 - Mounting kit (wall plate, bracket, security fasteners) for LCD display - black - screen size: 39"-80" - mounting interface: 800 x 400 mm - wall-mountable	SF660					11268						
11269	Video & Audio	PEERLESS FLAT MOUNT 46-90" TAA	Mounting Kit (Wall Plate, Bracket Adapter) for LCD / Plasma TV, Black, Screen Size: 46"-90"	SF670					11269						
11270	Video & Audio	PEERLESS FLAT MOUNT 60-95" TAA	Mounting kit (wall plate, bracket adapter) for LCD / plasma panel - steel, fused epoxy - black - screen size: 60"-95"	SF680					11270						
11271	Video & Audio	Peerless SmartMount Universal Flat Wall Mount SF680P - mounting kit	Mounting kit (wall plate, bracket adapter) for LCD / plasma panel - steel, fused epoxy - black - screen size: 61" - 102" - mounting interface: Yes - Trade Compliant	SF680P					11271						
11272	Video & Audio	NewTek Single LX-Series Art Monitor Mount		SING MON MNT					11272						
11273	Video & Audio	Chief SLB-U - mounting component	SLB-U - Mounting component (bracket) for projector	SLBU					11273						
11274	Video & Audio	SHURE LAVALIER WIRELESS MICROPHONE	SLX Wireless System SLX14/85 - Microphone system	SLX14/85					11274						
11275	Video & Audio	Shure SLX Wireless System SLX14/93-G5 - wireless microphone system	Microphone system	SLX14/93-G5					11275						
11276	Video & Audio	Shure SLX4 - wireless audio receiver	Wireless audio receiver	SLX4-G5					11276						
11277	Video & Audio	Shure SM58S - microphone	SM58S - Microphone - dark gray	SM58S					11277						
11278	Video & Audio	Shure SM7B - microphone	Microphone - dark gray	SM7B					11278						
11279	Video & Audio	ENGENIUS DURAFON HEADSET &	Headset Earpiece and Microphone - Style: Over-the-Ear	SN-ULTRA-EPMH					11279						
11280	Video & Audio	Diamond Lamps 230W Replacement Lamp for Optoma TW610ST	Projector Replacement Lamp - Watt: 230W - Compatible With: Optoma TW610ST,TX610ST Projectors	SP.8JA01GC01-DL					11280						
11281	Video & Audio	Peerless SmartMount Pivot Wall Mount SP746PU - mounting kit	SmartMount Pivot Wall Mount SP746PU - Mounting kit (pivot wall mount) - for flat panel - fused epoxy - gloss black - screen size: 22"-50" - mounting interface: 400 x 400 mm - wall-mountable	SP746PU					11281						
11282	Video & Audio	Peerless 26-50" Pull Out Swivel Mount - Trade Compliant	Mounting Kit (Adapter Plate, Swivel Wall Mount) for LCD / Plasma TV, Black	SP850					11282						
11283	Video & Audio	PEERLESS PULL SWIVEL MNT 32-80" TAA	Wall mount for LCD / plasma panel - steel - black - screen size: 32"-80"	SP850-UNLP					11283						
11284	Video & Audio	AUDIO ENH WS-09 WALL SPEAKER W/CABLE	Wall Speaker - With Cable - Type: 2-Way System with Vented Enclosure	SP-9151					11284						
11285	Video & Audio	FrontRow IR Wall Mount Speakers	Speaker - Impedance: 4Ohm - Power: 20W - Frequency response: 150Hz to 20KHz	SP-IR					11285						

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11286	Video & Audio	FRONTROW 2X2 LAY-IN SPEAK+SENSOR KIT	Lay-in Speakers and Ceiling Sensor Kit - Includes: Four 2x2 Lay-in Plenum-Rated Speakers for Drop Ceilings,Plenum Speaker Cables and Support Cables -	SP-L2CS-4					11286							
11287	Video & Audio	TOTAL MICRO BRILLIANCE 200W LMP	-Projector Lamp - Wattage: 200W - Lamp Life: Up to 2000 hours - Compatible With: InFocus Learn Big IN24+,IN24+EP,IN24EP,IN26+,IN26+EP - InFocus Work Big IN24+,IN26+ - Uses a genuine OEM bulb - Meets or exceeds OEM specifications - Brilliance 180 day limited warranty	SP-LAMP-028-TM					11287							
11288	Video & Audio	EREPLACEMENTS REPLACEMENT LAMP	Replacements Premium Power SP-LAMP-081-ER - Projector lamp (equivalent to: InFocus SP-LAMP-081) - 330 Watt - 2000 hour(s) - for InFocus IN5142, IN5144,	SP-LAMP-081-ER					11288							
11289	Video & Audio	SMART Board 6065 Pro interactive display with iQ 65" LED display - 4K	Board 6065 Pro interactive display with iQ - 65" Class LED display - interactive - with touchscreen (multi touch) - 4K UHD (2160p) 3840 x 2160	SPNL-6265P					11289							
11290	Video & Audio	Peerless-AV SR560-FLIP - cart	Cart for LCD / plasma panel - gloss white - screen size: 55" - mounting interface: 400 x 400 mm - for Samsung Flip WM55H	SR560-FLIP					11290							
11291	Video & Audio	PEERLESS CART 32-60" TAA	SmartMount Universal Flat Panel TV Cart SR560M - Cart - for flat panel - black - screen size: 32"-75" - mounting interface: 600 x 400 mm	SR560M					11291							
11292	Video & Audio	Peerless-AV SmartMount SR575M - cart	SmartMount SR575M - Cart - for flat panel - aluminum - black powder coat - screen size: 32"-75"	SR575M					11292							
11293	Video & Audio	PEERLESS FLAT PANEL CART F/55" - 98"	SmartMount SR598 - Cart - for flat panel - aluminum - black powder coat - screen size: 55"-98"	SR598					11293							
11294	Video & Audio	Peerless ST640 Tilt Wall Mounting Kit	Mounting Kit, Bracket, Tilt Wall Plate, Security Fasteners, for Flat Panel, Black	ST640					11294							
11295	Video & Audio	PEERLESS TILT MOUNT 39-75" TAA	Mounting Kit, Bracket, Tilt Wall Plate, Security Fasteners, for Flat Panel, Black	ST650					11295							
11296	Video & Audio	PEERLESS TILT MOUNT 37-75" TAA	Universal Tilt Wall Mount, for 32-50", Black	ST650P					11296							
11297	Video & Audio	PEERLESS TILT MOUNT 39-80" TAA	Mounting Kit (Bracket, Tilt Wall Plate, Security Fasteners), for Flat Panel, Black	ST660					11297							
11298	Video & Audio	PEERLESS TILT MOUNT 46-90" TAA	Universal Tilt Wall Mounts, Black	ST670					11298							
11299	Video & Audio	Peerless SmartMount Universal Tilt Wall Mount ST680P - mounting kit	Mounting kit (wall plate, tilt bracket, fasteners) for flat panel - black - screen size: 61" - 102" - mounting interface: Yes - Trade Compliant	ST680P					11299							
11300	Video & Audio	StarTech.com TV Cart - For 32" to 75" Displays - Height Adjustable AV Cart	-Create a mobile media center with this TV cart supporting a 32" to 75" flat-screen TV - Portable AV cart with smooth one-touch height adjustment provides up to 15.7 in (400 mm) of vertical adjustment - Mobile TV Stand for VESA Mount TVs including Samsung/LG/Sony - TV Cart on wheels makes it easy to share A/V equipment between rooms - Flat screen TV cart with lockable wheels - Media cart on wheels provides removable multi-	STNDMTV70					11300							
11301	Video & Audio	StarTech.com Adjustable Tablet Tripod Stand - For 6.5 to 7.8" Wide Tablets	-Universal tablet tripod mount fits tablets from 6.5 to 7.8" (166 to 200 mm) in width - Max tablet thickness of 0.45" (11.5 mm) - The adjustable tablet tripod stand lets you adjust the height from 29.3 to 62" (74.5 cm to 157.5 cm) - Present content with a steady screen - Rotate the tablet 360 degrees: change from landscape to portrait - Tilt the screen to your preferred viewing angle - Detachable holder lets you remove the tablet from the stand and pop it back in as needed - TAA compliant	STNDTBLT1AST					11301							
11302	Video & Audio	SAMSUNG WM55R 55IN FLIP STAND	Stand for interactive flat panel / LCD display - light gray - screen size: 55" - mounting interface: 400 x 400 mm - floor-standing - for Flip 2 WM55R	STN-WM55R					11302							
11303	Video & Audio	Peerless-AV SmartMount STP680 - wall mount	SmartMount STP680 - Bracket - for flat panel - semi-gloss black - screen size: 46"-90" - mounting interface: 650 x 400 mm - wall-mountable	STP680					11303							
11304	Video & Audio	PEERLESS ARTICULATING WALL MOUNT	Designer Series SUA771PU - Mounting kit (articulating wall mount) - for flat panel - fused epoxy - gloss black - screen size: 42"-90" - wall-mountable	SUA771PU					11304							
11305	Video & Audio	CHIEF SUSPENDED CEILING PROJ SYSTEM	Mounting kit (interface plate, suspended ceiling plate, column) for projector - lockable - white - suspended ceiling - for Christie G Series DWU600; Q Series DHD851; InFocus IN119, IN3138; NEC LT75	SYSAUW					11305							
11306	Video & Audio	HP 27er - LED monitor - Full HD (1080p) - 27"	27er - LED monitor - 27" - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 6 ms - 2xHDMI, VGA - natural silver	T3M88AA#ABA					11306							
11307	Video & Audio	Anywhere Cart AC-TRPD-HA tripod	AC-TRPD-HA - Tripod	TA-TRPD-HA					11307							
11308	Video & Audio	LIGHTSPEED TOPCAT+FLEXCAT W/FLEXMIKE		TCA-FF-M					11308							
11309	Video & Audio	LIGHTSPEED TOPCAT MOUNTING KIT	Mounting kit (mount bracket) for speaker(s) - ceiling mountable, wall-mountable - for LightSPEED TCQ Ceiling Speaker; Topcat Access	TCMB					11309							
11310	Video & Audio	ViewSonic TD2230 - LED monitor - Full HD (1080p) - 22"	LED monitor - 22" (21.5" viewable) - touchscreen - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 14 ms - HDMI, VGA, DisplayPort - speakers	TD2230					11310							
11311	Video & Audio	ViewSonic TD2455 - LED monitor - Full HD (1080p) - 24"	TD2455 - LED monitor - 24" (23.8" viewable) - touchscreen - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 6 ms - HDMI, DisplayPort, USB-C -	TD2455					11311							
11312	Video & Audio	ViewSonic TD2760 - LED monitor - Full HD (1080p) - 27"	TD2760 - LED monitor - 27" - touchscreen - 1920 x 1080 Full HD (1080p) @ 60 Hz - MVA - 230 cd/m² - 3000:1 - 12 ms - HDMI, VGA, DisplayPort - speakers	TD2760					11312							
11313	Video & Audio	BIAMP TESIRA FORTE DSP W/DANTE		TESIRAFORTE DAN VT					11313							
11314	Video & Audio	Yamaha TF-RACK digital mixer - 40-channel	Digital mixer with DSP - 40-channel - rack-mountable	TF RACK					11314							
11315	Video & Audio	Panasonic TH-50EQ1U 50" Class (49.5" viewable) LED display - 4K	TH-50EQ1U - 50" Diagonal Class (49.5" viewable) LED display - digital signage - 4K UHD (2160p) 3840 x 2160 - direct-lit LED - black	TH-50EQ1U					11315							
11316	Video & Audio	BenQ TH585 1080p 3500L Low Input Lag Console DLP Gaming Projector	Gaming Projector - Projection System: DLP - Resolution: 1080p (1920x1080) - Brightness: 3500L - Aspect Ratio: 16:9 - Contrast Ratio: 10000:1	TH585					11316							
11317	Video & Audio	Panasonic TH-65CQE1W CQE1 Series - 65" LED display - 4K	TH-65CQE1W - 65" Diagonal Class CQE1 Series LED display - digital signage - 4K UHD (2160p) 3840 x 2160 - D-LED Backlight	TH-65CQE1W					11317							
11318	Video & Audio	SYSTEM 76 TITAN RTX W/4608 CUDA	Graphics Card - Streaming Multiprocessors: 72 - CUDA Cores: 4608 - RayTracing Cores: 72 - Texture Units: 288 - Video Memory: 24GB GDDR6 - Thermal Design Power: 280 Watts	TITAN-RTX-4608					11318							
11319	Video & Audio	Kramer DigiTOOLS TP-580T - video/audio/infrared/serial extender - RS-232, H	DigiTOOLS TP-580T - Video/audio/infrared/serial extender - RS-232, HDMI - up to 230 ft - 1U	TP-580T					11319							
11320	Video & Audio	Hamilton Buhl Octopus tripod	Hamilton Buhl Octopus - Tripod	TPOD18					11320							
11321	Video & Audio	Bogen TPU100B - amplifier	TPU100B - Amplifier - 100 Watt (total)	TPU100B					11321							
11322	Video & Audio	Chief Thinstall Medium Dual Swing Arm Mount - 18" Extension	-Flat panel arm extension - Wall mount extension - Monitor mount extension - Single arm extension - Landscape and portrait orientation - For monitors 32-55" - 200 lbs weight capacity	TS218SU					11322							
11323	Video & Audio	CHIEF MEDIUM SWING ARM	18" Extension - Wall mount for plasma / LCD / TV - black - screen size: 32"-65"	TS318SU					11323							
11324	Video & Audio	Chief Thinstall Wall Display Mount with Dual Swing - For monitors 42-75"	-Flat panel arm extension - Wall mount extension - Monitor mount extension - Single arm extension - Landscape orientation - For monitors 42-75" - 125 lbs weight capacity	TS525TU					11324							

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11325	Video & Audio	Crestron Touch Screen TSW-1060 - control panel	Control panel - wired - 10/100 Ethernet - smooth black	TSW-1060-B-S					11325						
11326	Video & Audio	Newline TRUTOUCH 6519RS 65" 4K UHD Interactive Display	Interactive Display - Screen Size: 65" - Resolution: 4K UHD - Aspect Ratio: 16:9 - Contrast Ratio (Dynamic): 4000:1 - LED Backlight	TT-6519RS					11326						
11327	Video & Audio	NEWLINE TRUTOUCH 750RS MULTI-TOUCH	TruTouch TT-7518RS - 75" Diagonal Class RS Series LED display - interactive - with touchscreen - 4K UHD (2160p) 3840 x 2160	TT-7518RS					11327						
11328	Video & Audio	Newline TRUTOUCH 750VN 75" Multi-Touch Display	Touchscreen Display - Multi-Touch - Screen Size: 75" - Aspect Ratio: 16:9 - Contrast Ratio - 4000: 1 - Viewing Angle: 178° - Resolution: 3840 x 2160 - Mounting: Wall-mounted/Stand - Display Area: 65.6 x 37.2 in.	TT-7518VN					11328						
11329	Video & Audio	NEWLINE TRUTOUCH 750RS+ MULTI-TOUCH	Interactive Display - Screen Size: 75" - Resolution: 4K UHD - Aspect Ratio: 16:9 - Contrast Ratio (Dynamic): 4000:1 - LED Backlight	TT-7519RS					11329						
11330	Video & Audio	TERRAWAVE HORIZONTAL WALL MOUNT ENCL	Wall Bracket - High-Ceiling Structures - Powder-Coated Steel - Lightweight Enclosure	TW-HWM-C-CVR					11330						
11331	Video & Audio	Tripp Lite USB External Sound Card Microphone Speaker Virtual 7.1 Channel	-Adds external microphone/speaker and/or headphone ports as well as volume and mute controls to a computer or laptop via USB port - Customizable audio settings via included CD software - Supports 3D and virtual 7.1-channel surround sound - LEDs indicate status/activity and speaker/microphone mute - Compatible with Windows/Mac and Linux - Plug and play-no external power supply required - Virtual 7.1-Channel USB External Sound Card - 3 Year Tripp Lite Warranty	U237-001					11331						
11332	Video & Audio	Samsung U28R550UQN - UR550 Series - LED monitor - 4K - 28" - HDR	U28R550UQN - UR550 Series - LED monitor - 28" - 3840 x 2160 4K @ 60 Hz - IPS - 300 cd/m² - 1000:1 - HDR10 - 4 ms - 2xHDMI, DisplayPort - dark gray/blue	U28R550UQN					11332						
11333	Video & Audio	Samsung U32H850UMN - UH85 Series - LED monitor - 32"	QHD LED monitor - 32" (31.5" viewable) - 3840 x 2160 4K UHD (2160p) - VA - 250 cd/m² - 3000:1 - 4 ms - 2xHDMI, DisplayPort, Mini DisplayPort - black, silver	U32H850UMN					11333						
11334	Video & Audio	SAMSUNG 31.5IN 4K UHD LED MON HDMI	U32J590UQN - UJ59 Series - LED monitor - 32" (31.5" viewable) - 3840 x 2160 4K @ 60 Hz - VA - 270 cd/m² - 3000:1 - 4 ms - 2xHDMI, DisplayPort - dark gray/blue	U32J590UQN					11334						
11335	Video & Audio	Samsung U32R590CWN - UR59C Series - LED monitor - curved - 4K - 32"	U32R590CWN - UR59C Series - LED monitor - curved - 32" (31.5" viewable) - 3840 x 2160 4K @ 60 Hz - VA - 250 cd/m² - 2500:1 - 4 ms - HDMI, DisplayPort - dark	U32R590CWN					11335						
11336	Video & Audio	Shure ULX-D Digital Wireless System ULXD8 Gooseneck Base Transmitter - tran	Transmitter	ULXD8-G50					11336						
11337	Video & Audio	Acer V176Lbd 17" LED-backlit LCD - Black	LED monitor - 17" - 1280 x 1024 - 250 cd/m² - 5 ms - DVI, VGA - black	UM.BV6AA.001					11337						
11338	Video & Audio	Acer V176Lb 17" LED-backlit LCD - Black	LED monitor - 17" - 1280 x 1024 SXGA - TN - 250 cd/m² - 5 ms - VGA - black	UM.BV6AA.002					11338						
11339	Video & Audio	Acer B196L - LED monitor - 19"	B196L - LED monitor - 19" - 1280 x 1024 - 250 cd/m² - 5 ms - DVI, VGA, DisplayPort - speakers - dark gray	UM.CB6AA.A01					11339						
11340	Video & Audio	Acer V196L - LED monitor - 19"	V196L - LED monitor - 19" - 1280 x 1024 SXGA @ 75 Hz - IPS - 250 cd/m² - 5 ms - DVI, VGA - speakers - black	UM.CV6AA.B01					11340						
11341	Video & Audio	Acer V196L - LED monitor - 19"	V196L - LED monitor - 19" - 1280 x 1024 SXGA @ 75 Hz - TN - 250 cd/m² - 5 ms - VGA - black	UM.CV6AA.B02					11341						
11342	Video & Audio	Acer V226WLbmd 22" LED-backlit LCD - Black	LED monitor - 22" - 1680 x 1050 WSXGA+ - TN - 250 cd/m² - 1000:1 - 5 ms - DVI, VGA - speakers - black	UM.EV6AA.001					11342						
11343	Video & Audio	Acer V226WL - LED monitor - 22"	V226WL - LED monitor - 22" - 1680 x 1050 WSXGA+ @ 60 Hz - TN - 250 cd/m² - 1000:1 - 5 ms - DVI, VGA - black	UM.EV6AA.002					11343						
11344	Video & Audio	Acer VW237Q 22.5" 1920x1200 IPS Display	IPS Display - Screen Size: 22.5" - Resolution: 1920x1200 - TCO Certified	UM.EV7AA.001					11344						
11345	Video & Audio	Acer B246HL ymdr 24" LED-backlit LCD - Dark Gray	LED monitor - 24" - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 5 ms - DVI-D, VGA - speakers - dark gray	UM.FB6AA.001					11345						
11346	Video & Audio	Acer B246WL - LED monitor - 24"	B246WL - LED monitor - 24" - 1920 x 1200 @ 60 Hz - IPS - 300 cd/m² - 6 ms - DVI, VGA, DisplayPort - speakers - dark gray	UM.FB6AA.003					11346						
11347	Video & Audio	Acer B246HL - LED monitor - Full HD (1080p) - 24"	B246HL - LED monitor - 24" - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 250 cd/m² - 5 ms - DVI, VGA, DisplayPort - speakers - dark gray	UM.FB6AA.004					11347						
11348	Video & Audio	Acer B246HL - LED monitor - Full HD (1080p) - 24"	B246HL - LED monitor - 24" - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - speakers - dark gray	UM.FB6AA.007					11348						
11349	Video & Audio	Acer B247W - LCD monitor - 24"	B247W - LCD monitor - 24" - 1920 x 1200 WUXGA @ 75 Hz - IPS - 300 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort - speakers - black	UM.FB7AA.001					11349						
11350	Video & Audio	ACER 24IN WS LED V246HL BMDP	V246HL - LED monitor - 24" - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 250 cd/m² - 5 ms - DVI, VGA, DisplayPort - speakers - black	UM.FV6AA.004					11350						
11351	Video & Audio	Acer V246WL - LED monitor - 24"	LED monitor - 24" - 1920 x 1200 - IPS - 300 cd/m² - 6 ms - DVI, VGA, DisplayPort - dark gray	UM.FV6AA.006					11351						
11352	Video & Audio	Acer CB272 bmiprx - LED monitor - Full HD (1080p) - 27"	CB272 bmiprx - LED monitor - 27" - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 1 ms - HDMI, VGA, DisplayPort - speakers - black	UM.HB2AA.001					11352						
11353	Video & Audio	Acer B276HK - LED monitor - 27"	B276HK - LED monitor - 27" - 3840 x 2160 4K UHD (2160p) @ 60 Hz - IPS - 300 cd/m² - 6 ms - DVI, HDMI (MHL), DisplayPort, Mini DisplayPort - speakers - dark	UM.HB6AA.B03					11353						
11354	Video & Audio	ACER B277 BMIPRX 27IN 1920X1080	B277 - LED monitor - 27" - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort - speakers - black	UM.HB7AA.004					11354						
11355	Video & Audio	ACER ED273 ABIDPX 27IN LED LCD MON	LED monitor - curved - 27" - 1920 x 1080 Full HD (1080p) - VA - 250 cd/m² - 3000:1 - 4 ms - HDMI, DVI, DisplayPort - black	UM.HE3AA.A01					11355						
11356	Video & Audio	Acer G276HL - LED monitor - Full HD (1080p) - 27"	G276HL - LED monitor - 27" - 1920 x 1080 Full HD (1080p) @ 60 Hz - VA - 300 cd/m² - 4 ms - HDMI, DVI, VGA - speakers - black	UM.HG6AA.K03					11356						
11357	Video & Audio	Acer T272HL - LED monitor - Full HD (1080p) - 27"	T272HL - LED monitor - 27" - touchscreen - 1920 x 1080 Full HD (1080p) @ 60 Hz - VA - 300 cd/m² - 5000:1 - 5 ms - 2xHDMI(MHL), VGA - speakers - black	UM.HT2AA.003					11357						
11358	Video & Audio	Acer V277 - LED monitor - Full HD (1080p) - 27"	LED monitor - 27" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort - speakers - black	UM.HV7AA.001					11358						
11359	Video & Audio	Acer V277U - LED monitor - 27"	LED monitor - 27" - 2560 x 1440 WQHD - IPS - 350 cd/m² - 1000:1 - 4 ms - 2xHDMI, DisplayPort - speakers - black	UM.HV7AA.003					11359						
11360	Video & Audio	Acer V277 - LED monitor - Full HD (1080p) - 27"	LED monitor - 27" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA - speakers - black	UM.HV7AA.004					11360						
11361	Video & Audio	Acer KG271 - LED monitor - Full HD (1080p) - 27"	LED monitor - 27" - 1920 x 1080 Full HD (1080p) - TN - 400 cd/m² - 1000:1 - 1 ms - HDMI, DVI, DisplayPort - speakers - black - Gaming	UM.HX1AA.C02					11361						
11362	Video & Audio	Acer Nitro XV272P Full HD LCD 27" Monitor	-27" IPS Frameless with 1080P resolution - 144Hz and 1ms response time - AMD FreeSync Technology - 99% sRGB color space - VESA Certified HDR400 - HDMIx2,DisplayPort,USB3.0	UM.HX2AA.P04					11362						
11363	Video & Audio	Acer B206HQL - LED monitor - Full HD (1080p) - 19.5"	B206HQL - LED monitor - 19.5" - 1920 x 1080 Full HD (1080p) @ 60 Hz - VA - 250 cd/m² - 5 ms - DVI, VGA - speakers - dark gray	UM.IB6AA.A01					11363						
11364	Video & Audio	Acer V206WQL - LED monitor - 19.5"	LED monitor - 19.5" - 1440 x 900 WXGA+ - IPS - 250 cd/m² - 5 ms - VGA - black	UM.IV6AA.004					11364						
11365	Video & Audio	Acer V206HQ 20" LED-backlit LCD - Black	LED monitor - 19.5" - 1600 x 900 HD+ - TN - 200 cd/m² - 5 ms - DVI, VGA - speakers - black	UM.IV6AA.A01					11365						

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11366	Video & Audio	ACER V206HQL ABD 20IN LED WIDE	V206HQL - LED monitor - 19.5" - 1600 x 900 HD+ - TN - 200 cd/m² - 5 ms - VGA - black	UM.IV6AA.A02					11366							
11367	Video & Audio	Acer K202HQL - LED monitor - 19.5"	K202HQL - LED monitor - 19.5" - 1600 x 900 HD+ @ 60 Hz - TN - 200 cd/m² - 5 ms - HDMI, VGA - black	UM.IX2AA.A05					11367							
11368	Video & Audio	Acer EB321HQ - LED monitor - Full HD (1080p) - 31.5"	EB321HQ - LED monitor - 31.5" - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 300 cd/m² - 4 ms - HDMI, VGA - black	UM.JE1AA.A01					11368							
11369	Video & Audio	Acer BW257 - LED monitor - 25"	LED monitor - 25" - 1920 x 1200 WUXGA - IPS - 300 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort - speakers -	UM.KB7AA.002					11369							
11370	Video & Audio	Acer B287K bmiippprzx - LED monitor - 4K - 28" - HDR	B287K bmiippprzx - LED monitor - 28" (28" viewable) - 3840 x 2160 4K @ 60 Hz - IPS - 300 cd/m² - 1000:1 - HDR10 - 4 ms - HDMI, DisplayPort, Mini DisplayPort -	UM.PB7AA.001					11370							
11371	Video & Audio	Acer CB242Y 23.8" Full HD 1920 x 1080 LED Monitor	LED Monitor - Color: Black - Screen Size: 23.8" - Resolution: Full HD 1920 x 1080 - Aspect Ratio: 16:9 - Contrast Ratio: 1000:1 - Response Time: 1ms VRB - Brightness: 250nit - Backlight: LED - Panel Type: IPS Technology	UM.QB2AA.002					11371							
11372	Video & Audio	Acer B246HYL - LED monitor - Full HD (1080p) - 23.8"	B246HYL - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 5 ms - DVI, VGA, DisplayPort - speakers - dark gray	UM.QB6AA.B01					11372							
11373	Video & Audio	Acer B247Ybmiprzx - LED monitor - Full HD (1080p) - 23.8"	B247Ybmiprzx - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort - speakers - black	UM.QB7AA.001					11373							
11374	Video & Audio	Acer B247Y 23.8" 1920 x 1080 Full HD LED Monitor	LED Monitor - Screen Size: 23.8" - Resolution: 1920 x 1080 Full HD - Color: Black	UM.QB7AA.003					11374							
11375	Video & Audio	Acer Nitro QG241Y - LED monitor - Full HD (1080p) - 23.8"	Nitro QG241Y - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) @ 75 Hz - VA - 250 cd/m² - 1 ms - 2xHDMI, VGA - black	UM.QQ1AA.001					11375							
11376	Video & Audio	Acer SA240Y - LED monitor - Full HD (1080p) - 23.8"	SA240Y - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 4 ms - HDMI, VGA -	UM.QS0AA.A02					11376							
11377	Video & Audio	Acer Nitro VG240Y P Full HD LCD 23.8" Monitor	-23.8" IPS Frameless with 1080P resolution - 75Hz and 1ms VRB response time - AMD FreeSync Technology - VGA,HDMIx2	UM.QV0AA.009					11377							
11378	Video & Audio	Acer V246HYL - LED monitor - Full HD (1080p) - 23.8"	LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA - black	UM.QV6AA.C04					11378							
11379	Video & Audio	Acer V7 Series Model - V247Y bmipx 23.8" 1920x1080 LED Monitor	Monitor - Scree Size: 23.8" - Display Type: LED - Resolution: 1920x1080 - Panel Technology: IPS - Interface: USB 3.0	UM.QV7AA.001					11379							
11380	Video & Audio	Acer V247Y - LED monitor - Full HD (1080p) - 23.8"	V247Y - LED monitor - 23.8" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA - black	UM.QV7AA.003					11380							
11381	Video & Audio	Acer V247Y bip - LED monitor - Full HD (1080p) - 23.8"	V247Y bip - LED monitor - 23.8" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort - black	UM.QV7AA.004					11381							
11382	Video & Audio	Acer V246HQL - LED monitor - Full HD (1080p) - 23.6"	V246HQL - LED monitor - 23.6" - 1920 x 1080 Full HD (1080p) @ 60 Hz - VA - 250 cd/m² - 5 ms - DVI, VGA -	UM.UV6AA.001					11382							
11383	Video & Audio	ACER V246HQL 24IN FHD LED MON	V246HQL - LED monitor - 23.6" - 1920 x 1080 Full HD (1080p) @ 60 Hz - VA - 250 cd/m² - 5 ms - HDMI, DVI, VGA - black	UM.UV6AA.002					11383							
11384	Video & Audio	Acer V246HQL bmdp - LED monitor - Full HD (1080p) - 23.6"	V246HQL bmdp - LED monitor - 23.6" (23.6" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - VA - 250 cd/m² - 3000:1 - 5 ms - DVI, VGA, DisplayPort - speakers - black	UM.UV6AA.006					11384							
11385	Video & Audio	Acer V246HQL bip - V6 Series - LED monitor - Full HD (1080p) - 23.6"	V246HQL bip - V6 Series - LED monitor - 23.6" (23.6" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - VA - 250 cd/m² - 3000:1 - 5 ms - HDMI, VGA, DisplayPort -	UM.UV6AA.007					11385							
11386	Video & Audio	Acer V246HQL Ebid - LED monitor - Full HD (1080p) - 23.6"	V246HQL Ebid - LED monitor - 23.6" - 1920 x 1080 Full HD (1080p) @ 60 Hz - VA - 250 cd/m² - 3000:1 - 5 ms - DVI - VGA - black	UM.UV6AA.E02					11386							
11387	Video & Audio	Acer V246HQL Ebmid - V6 Series - LED monitor - Full HD (1080p) - 23.6"	V246HQL Ebmid - V6 Series - LED monitor - 23.6" - 1920 x 1080 Full HD (1080p) @ 60 Hz - VA - 250 cd/m² - 5 ms - HDMI, DVI, VGA - speakers - black	UM.UV6AA.E04					11387							
11388	Video & Audio	Acer T232HL - LED monitor - Full HD (1080p) - 23"	T232HL - LED monitor - 23" - touchscreen - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 5 ms - 2xHDMI(MHL), VGA - speakers - black	UM.VT2AA.A01					11388							
11389	Video & Audio	Acer B226HQL - LED monitor - Full HD (1080p) - 21.5"	B226HQL - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 250 cd/m² - 1000:1 - 5 ms - DVI, VGA - speakers - dark gray	UM.WB6AA.001					11389							
11390	Video & Audio	ACER B226HQL 21.5IN 1920X1080 MON	B226HQL - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) @ 60 Hz - VA - 250 cd/m² - 8 ms - HDMI, VGA, DisplayPort - speakers - dark gray	UM.WB6AA.003					11390							
11391	Video & Audio	Acer B227Q bmiprzx - LED monitor - Full HD (1080p) - 21.5"	B227Q bmiprzx - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort - speakers - black	UM.WB7AA.001					11391							
11392	Video & Audio	Acer B227Q - LED monitor - Full HD (1080p) - 21.5"	B227Q - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort - speakers - black	UM.WB7AA.002					11392							
11393	Video & Audio	Acer V226HQL bmipx - LED monitor - Full HD (1080p) - 21.5"	V226HQL bmipx - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - speakers - black	UM.WV6AA.005					11393							
11394	Video & Audio	Acer V226HQL bid - LED monitor - Full HD (1080p) - 21.5"	V226HQL bid - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 250 cd/m² - 5 ms - HDMI, DVI, VGA - black	UM.WV6AA.006					11394							
11395	Video & Audio	Acer V226HQL - LED monitor - Full HD (1080p) - 21.5"	V226HQL - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 200 cd/m² - 5 ms - DVI, VGA -	UM.WV6AA.B01					11395							
11396	Video & Audio	Acer V226HQLB - LED monitor - Full HD (1080p) - 21.5"	V226HQLB - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 200 cd/m² - 5 ms - HDMI, VGA - black	UM.WV6AA.B07					11396							
11397	Video & Audio	Acer V227Q - LED monitor - Full HD (1080p) - 21.5"	LED monitor - 21.5" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 4 ms - HDMI, VGA, DisplayPort - black	UM.WV7AA.002					11397							
11398	Video & Audio	ACER V227Q ABMIX 21.5IN 1920X1080	V227Q - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 4 ms - HDMI, VGA - speakers - black	UM.WV7AA.A01					11398							
11399	Video & Audio	Acer V227Q - LED monitor - Full HD (1080p) - 21.5"	V227Q - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 4 ms - HDMI, VGA,	UM.WV7AA.A02					11399							
11400	Video & Audio	Acer UT220HQL - LED monitor - Full HD (1080p) - 21.5"	LED monitor - 21.5" - touchscreen - 1920 x 1080 Full HD (1080p) - VA - 250 cd/m² - 3000:1 - 8 ms - HDMI (MHL), VGA - speakers - black	UM.WW0AA.004					11400							
11401	Video & Audio	Acer HA220Q Bbix - LED monitor - Full HD (1080p) - 21.5"	HA220Q Bbix - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 1 ms - HDMI, DVI, VGA - black	UM.WW0AA.B02					11401							
11402	Video & Audio	Acer K222HQL - LED monitor - Full HD (1080p) - 21.5"	K222HQL - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) @ 60 Hz - TN - 200 cd/m² - 5 ms - HDMI, DVI, VGA - black	UM.WX3AA.004					11402							
11403	Video & Audio	Acer V196HQLAb 18.5" LED-backlit LCD - Black	LED monitor - 18.5" - 1366 x 768 WXGA - TN - 200 cd/m² - 5 ms - VGA - black	UM.XV6AA.A01					11403							
11404	Video & Audio	Samsung UN32M4500BF 4 Series - 32" Class (31.5" viewable) LED TV -	UN32M4500BF - 32" Diagonal Class (31.5" viewable) - 4 Series LED TV - Smart TV - 720p 1366 x 768 - glossy black	UN32M4500BFXZA					11404							
11405	Video & Audio	Samsung UN32N5300AF 5 Series - 32" Class (31.5" viewable) LED TV	32" Class (31.5" viewable) - 5 Series LED TV - Smart TV - 1080p (Full HD) 1920 x 1080 - Micro Dimming Pro - glossy black	UN32N5300AFXZA					11405							
11406	Video & Audio	SAMSUNG 43IN 4K UHD LED SMART TV	UN43TU7000F - 43" Diagonal Class (42.5" viewable) - 7 Series LED-backlit LCD TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - New Direct Backlight - titan gray	UN43TU7000FXZA					11406							

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11407	Video & Audio	Samsung UN43TU8000F 8 Series - 43" Class (42.5" viewable) LED-backlit LCD T	UN43TU8000F - 43" Diagonal Class (42.5" viewable) - 8 Series LED-backlit LCD TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - New Direct Backlight - black	UN43TU8000FXZA					11407							
11408	Video & Audio	Samsung UN50TU7000F 7 Series - 50" Class (49.5" viewable) LED-backlit LCD T	UN50TU7000F - 50" Diagonal Class (49.5" viewable) - 7 Series LED-backlit LCD TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - New Direct Backlight - titan gray	UN50TU7000FXZA					11408							
11409	Video & Audio	Samsung UN50TU8000F 8 Series - 50" Class (49.5" viewable) LED TV - 4K	UN50TU8000F - 50" Class (49.5" viewable) - 8 Series LED TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - New Direct Backlight - black	UN50TU8000FXZA					11409							
11410	Video & Audio	SAMSUNG 55IN 4K UHD LED SMART TV	UN55TU7000F - 55" Diagonal Class (54.6" viewable) - 7 Series LED-backlit LCD TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - New Direct Backlight - titan gray	UN55TU7000FXZA					11410							
11411	Video & Audio	Samsung UN55TU8000F 8 Series - 55" Class (54.6" viewable) LED TV - 4K	UN55TU8000F - 55" Diagonal Class (54.6" viewable) - 8 Series LED-backlit LCD TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - New Direct Backlight - black	UN55TU8000FXZA					11411							
11412	Video & Audio	Samsung UN55TU8300F TU8300 Series - 55" Class (54.6" viewable) LED-backlit	UN55TU8300F - 55" Diagonal Class (54.6" viewable) - TU8300 Series - curved LED-backlit LCD TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR	UN55TU8300FXZA					11412							
11413	Video & Audio	Samsung UN58TU7000F 7 Series - 58" Class (57.5" viewable) LED-backlit LCD T	UN58TU7000F - 58" Diagonal Class (57.5" viewable) - 7 Series LED-backlit LCD TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - New Direct Backlight - titan gray	UN58TU7000FXZA					11413							
11414	Video & Audio	SAMSUNG TU7000 65IN UHD 4K SMART TV	UN65TU7000F - 65" Diagonal Class (64.5" viewable) - 7 Series LED-backlit LCD TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - New Direct Backlight - titan gray	UN65TU7000FXZA					11414							
11415	Video & Audio	SAMSUNG TU800 65IN UHD 4K SMART TV	UN65TU8000F - 65" Diagonal Class (64.5" viewable) - 8 Series LED-backlit LCD TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - New Direct Backlight - black	UN65TU8000FXZA					11415							
11416	Video & Audio	Samsung UN70TU7000B UHD 7 Series - 70" Class (69.5" viewable) LED TV - 4K	UN70TU7000B - 70" Diagonal Class (69.5" viewable) - UHD 7 Series LED TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - titan gray	UN70TU7000BXZA					11416							
11417	Video & Audio	Samsung UN75TU7000F 7 Series - 75" Class (74.5" viewable) LED TV - 4K	UN75TU7000F - 75" Diagonal Class (74.5" viewable) - 7 Series LED TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - New Direct Backlight - titan gray	UN75TU7000FXZA					11417							
11418	Video & Audio	Samsung UN75TU8000F 8 Series - 75" Class (74.5" viewable) LED TV - 4K	UN75TU8000F - 75" Class (74.5" viewable) - 8 Series LED TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - New Direct Backlight - black	UN75TU8000FXZA					11418							
11419	Video & Audio	Samsung UN82TU6950F TU6950 Series - 82" Class (81.5" viewable) LED TV - 4K	UN82TU6950F - 82" Diagonal Class (81.5" viewable) - TU6950 Series LED TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - titan gray	UN82TU6950FXZA					11419							
11420	Video & Audio	SAMSUNG 85IN 4K UHD SMART TV	UN85TU8000F - 85" Class (84.5" viewable) - 8 Series LED TV - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - New Direct Backlight - black	UN85TU8000FXZA					11420							
11421	Video & Audio	ATTERO 2CH 1-GANG WALL PLATE W/BT		UNBT2A					11421							
11422	Video & Audio	ATTEROTECH 4X2 DANTE WALL PLATE W/BT		UNDGIO-BT-W					11422							
11423	Video & Audio	Dell UltraSharp UP2716D - LED monitor - 27" - with 3-Years Advanced Exchang	LED monitor - 27" (27" viewable) - 2560 x 1440 QHD - IPS - 300 cd/m² - 1000:1 - 6 ms - 2xHDMI (MHL), DisplayPort, Mini DisplayPort - black - with 3-Years Advanced Exchange Service and Premium Panel Guarantee - for	UP2716D					11423							
11424	Video & Audio	NewTek Upper Rack Area Keyboard Drawer		UPPER KB DRWR					11424							
11425	Video & Audio	StarTech.com USB 3.0 Video Capture Device - HDMI / DVI / VGA - 1080p 60fps	-Capture High-Definition HDMI,DVI,VGA,Or Component video to your PC - Capable of capturing lossless raw video making it compatible with Microsoft DirectShow - Record lossless video at 60 FPS ensuring every frame of content is saved - Capture with USB 3.0 bandwidth,enabling you to capture 1080p video at 60fps - H.264 video encoding for wide compatibility - Stream live video feeds online with streaming services such as twitch - Record video for tutorial training from varying video	USB3HDCAP					11425							
11426	Video & Audio	CRESTRON USB OVER CAT CABLE EXTENDER		USB-EXT-2 KIT					11426							
11427	Video & Audio	Promethean projector lamp	Projector lamp - for Promethean UST-P1, UST-P2	UST-LAMP					11427							
11428	Video & Audio	eReplacements UST-P1-LAMP-ER - projector lamp	UST-P1-LAMP-ER - Projector lamp (equivalent to: Promethean UST-P1-LAMP) - for Promethean UST-P1	UST-P1-LAMP-ER					11428							
11429	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, UST-P1-LAMP-TM	This high quality Brilliance 230W projector lamp for Promethean UST-P1; UST-P2 meets or exceeds OEM specifications - Lamp life up to 6000 hours normal mode; 8000 hours eco mode - Total Micro 180 day limited warranty	UST-P1-LAMP-TM					11429							
11430	Video & Audio	Microsoft 4K Wireless Display Adapter - wireless video/audio extender	4K Wireless Display Adapter - Wireless video/audio extender - up to 23 ft - for Surface Book 2, Book 3, Go, Go 2, Laptop 2, Laptop 3, Pro 6, Pro 7, Pro X, Studio 2	UTH-00001					11430							
11431	Video & Audio	EREPLACEMENTS FILTER FOR HITACHI	Projector air filter - for Hitachi CP-A220N, A220NW, A300N, A300NM, AW250N, AW250NM; Maxell MC-	UX37191-ER					11431							
11432	Video & Audio	Valcom V-1036C - speaker	Speaker - gray	V-1036C-GY					11432							
11433	Video & Audio	Valcom V-1080 One-way Flexhorn	Gray - one-way - self-amplified - paging horn - 3 Watts - Temperature: 32°F (0°C) to 122°F (50°C) - Humidity: 0 to 95% - Input: Impedance: > 600 Ohms nominal / Signal Level: -10 dBm line level - Output: Rating: 108 dB at 4' (1.22m) / Signal/noise ratio: -70 dB - 1 Year Limited Warranty	V-1080-GY					11433							
11434	Video & Audio	EPSON POWERLITE 535W WXGA PROJ 3400L	-Short-Throw 3LCD projector - Projection System: 3LCD 3 chip Technology - Color Brightness: 3400 Lumens - White Brightness: 3400 Lumens - Native Resolution: 1280 x 800 (WXGA) - Aspect Ratio: 16:10 - Lamp Type: 215 W UHE - Long-lasting Low-cost Lamps (up to 10,000 hours in ECO Mode) - 720p - LAN - With 2 years Epson Road Service Program - Epson Brighter Futures Education Program	V11H671020					11434							
11435	Video & Audio	Epson PowerLite 530 - 3LCD projector - short-throw - LAN	PowerLite 530 - 3LCD projector - 3200 lumens (white) - 3200 lumens (color) - XGA (1024 x 768) - 4:3 - short-throw fixed lens - LAN - with 2 years Epson Road Service Program - Epson Brighter Futures Education Program	V11H673020					11435							
11436	Video & Audio	EPSON BRIGHTLINK 685WI PROJ NO MNT	3LCD projector - 3500 lumens (white) - 3500 lumens (color) - WXGA (1280 x 800) - 16:10 - 720p - ultra short-throw fixed lens - LAN - with 2 years Epson Road Service Program - Epson Brighter Futures Education Program (Mount Not included,V12H777020)	V11H741522					11436							
11437	Video & Audio	EPSON POWERLITE 685W WXGA PROJ NO MT	PowerLite 685W - 3LCD projector - 3500 lumens (white) - 3500 lumens (color) - WXGA (1280 x 800) - 16:10 - 720p - ultra short-throw lens - LAN - with 2 years Epson Road Service Program - Epson Brighter Futures Education Program	V11H744520					11437							
11438	Video & Audio	EPSON PRO G7500U WUXGA PROJ 6500L	PowerLite Pro G7500U - 3LCD projector - 6500 lumens (white) - 6500 lumens (color) - WUXGA (1920 x 1200) - 16:10 - 1080p - standard lens - LAN - with 3 years Epson Road Service Program - Epson Brighter Futures Education Program	V11H750020					11438							

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Columns K through P are for any equivalent substitutions.																
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
11439	Video & Audio	EPSON PRO G7200W WXGA PROJ 7500L	PowerLite Pro G7200W - 3LCD projector - 7500 lumens (white) - 7500 lumens (color) - WXGA (1280 x 800) - 16:10 - 720p - standard lens - LAN - with 3 years Epson Road Service Program - Epson Brighter Futures Education Program	V11H751020					11439						
11440	Video & Audio	Epson PowerLite Pro G7805 - 3LCD projector - standard lens - LAN	PowerLite Pro G7805 - 3LCD projector - 8000 lumens (white) - 8000 lumens (color) - XGA (1024 x 768) - 4:3 - standard lens - LAN - with 3 years Epson Road Service Program - Epson Brighter Futures Education Program	V11H753120					11440						
11441	Video & Audio	Epson PowerLite Pro G7400UNL - 3LCD projector - no lens - LAN	PowerLite Pro G7400UNL - 3LCD projector - 5500 lumens (white) - 5500 lumens (color) - WUXGA (1920 x 1200) - 16:10 - 1080p - no lens - LAN - with 3 years Epson Road Service Program - Epson Brighter Futures Education Program	V11H762920					11441						
11442	Video & Audio	EPSON POWERLITE 1785W WRLS WXGA PROJ	PowerLite 1785W - 3LCD projector - portable - 3200 lumens (white) - 3200 lumens (color) - WXGA (1280 x 800) - 16:10 - 720p - Wi-Fi - with 2 years Epson Road Service Program - Epson Brighter Futures Education	V11H793020					11442						
11443	Video & Audio	EPSON POWERLITE 1781W WRLS WXGA PROJ	PowerLite 1781W - 3LCD projector - portable - 3200 lumens (white) - 3200 lumens (color) - WXGA (1280 x 800) - 16:10 - 720p - Wi-Fi - with 2 years Epson Road Service Program - Epson Brighter Futures Education	V11H794120					11443						
11444	Video & Audio	EPSON POWERLITE 1780W WRLS WXGA PROJ	PowerLite 1780W - 3LCD projector - portable - 3000 lumens (white) - 3000 lumens (color) - WXGA (1280 x 800) - 16:10 - 720p - Wi-Fi - with 2 years Epson Road Service Program - Epson Brighter Futures Education	V11H795020					11444						
11445	Video & Audio	EPSON POWERLITE 1795F 1080P PROJ	PowerLite 1795F - 3LCD projector - portable - 3200 lumens (white) - 3200 lumens (color) - Full HD (1920 x 1080) - 16:9 - 1080p - Wi-Fi - Epson Brighter Futures	V11H796020					11445						
11446	Video & Audio	Epson PowerLite 2255U - 3LCD projector - 802.11n wireless / LAN / Miracast	PowerLite 2255U - 3LCD projector - 5000 lumens (white) - 5000 lumens (color) - WUXGA (1920 x 1200) - 16:10 - 1080p - 802.11n wireless / LAN / Miracast - with 2 years Epson Road Service Program - Epson Brighter Futures Education Program	V11H815020					11446						
11447	Video & Audio	EPSON POWERLITE 5520W WXGA PROJ	PowerLite 5520W - 3LCD projector - 5500 lumens (white) - 5500 lumens (color) - WXGA (1280 x 800) - 16:10 - 720p - with 2 years Epson Road Service Program - Epson Brighter Futures Education Program	V11H826020					11447						
11448	Video & Audio	EPSON POWERLITE 975W WXGA PROJ 3600L	3LCD projector - 3600 lumens (white) - 3600 lumens (color) - WXGA (1280 x 800) - 16:10 - 802.11n wireless / LAN - with 2 years Epson Road Service Program - Epson Brighter Futures Education Program	V11H835020					11448						
11449	Video & Audio	Epson PowerLite Home Cinema 660 - 3LCD projector - portable	PowerLite Home Cinema 660 - 3LCD projector - portable - 3300 lumens (white) - 3300 lumens (color) - SVGA (800 x 600) - 4:3	V11H847020					11449						
11450	Video & Audio	EPSON POWERLITE 990W WUXGA PROJ	PowerLite 990U - 3LCD projector - 3800 lumens (white) - 3800 lumens (color) - WUXGA (1920 x 1200) - 16:10 - 1080p - LAN - with 2 years Epson Road Service Program	V11H867020					11450						
11451	Video & Audio	EPSON POWERLITE 2250U WUXGA PROJ	PowerLite 2250U - 3LCD projector - 5000 lumens (white) - 5000 lumens (color) - WUXGA (1920 x 1200) - 16:10 - 1080p - LAN - with 2 years Epson Road Service Program - Epson Brighter Futures Education Program	V11H871020					11451						
11452	Video & Audio	Epson PowerLite 2142W - 3LCD projector - 802.11n wireless / LAN	PowerLite 2142W - 3LCD projector - 4200 lumens (white) - 4200 lumens (color) - WXGA (1280 x 800) - 16:10 - 720p - 802.11n wireless / LAN - with 2 years Epson Road Service Program	V11H875020					11452						
11453	Video & Audio	Epson PowerLite 2247U - 3LCD projector - 802.11n wireless / LAN	PowerLite 2247U - 3LCD projector - 4200 lumens (white) - 4200 lumens (color) - WUXGA (1920 x 1200) - 16:10 - 1080p - 802.11n wireless / LAN - with 2 years Epson Road Service Program	V11H881020					11453						
11454	Video & Audio	EPSON PRO L1755UNL WUXGA PROJ NO LEN	Pro L1755UNL - 3LCD projector - 15000 lumens (white) - 15000 lumens (color) - WUXGA (1920 x 1200) - 16:10 - 1080p - LAN - with 3 years Epson Road Service Program	V11H892820					11454						
11455	Video & Audio	Epson PowerLite L610U 6000 Lumens 3LCD Laser Projector - White	Laser Projector - Resolution: 1920 x 1200 (WUXGA) - Brightness: 6000 Lumens - 2xHDMI,VGA,RJ-45 - Housing Color: White	V11H901020					11455						
11456	Video & Audio	EPSON POWERLITE L615U WUXGA PROJ	Laser Projector - Resolution: WUXGA - Brightness: 6000 Lumens - Housing Color: Black - Video Signal Standard: HDTV	V11H901120					11456						
11457	Video & Audio	EPSON POWERLITE L510U WUXGA PROJ	Laser Projector - Resolution: 1920 x 1200 (WUXGA) - Brightness: 5000 Lumens - 2xHDMI,VGA,RJ-45 - Housing Color: White	V11H903020					11457						
11458	Video & Audio	EPSON POWERLITE L610W WXGA PROJ	Laser Projector - Resolution: 1280 x 800 (WXGA) - Brightness: 6000 Lumens - 2xHDMI,VGA,RJ-45 - Housing Color: White	V11H904020					11458						
11459	Video & Audio	EPSON POWERLITE L400U WUXGA PROJ	Laser Projector - Resolution: 1920 x 1200 (WUXGA) - Brightness: 4500 Lumens - 2xHDMI,VGA,RJ-45 - Housing Color: White	V11H907020					11459						
11460	Video & Audio	EPSON POWERLITE L500W WXGA PROJ	Laser Projector - Resolution: 1280 x 800 (WXGA) - Brightness: 5000 Lumens - 2xHDMI,VGA,RJ-45 - Housing Color: White	V11H908020					11460						
11461	Video & Audio	EPSON PRO L1505UH WUXGA PROJ 12K BLK	Pro L1505UH - 3LCD projector - 12000 lumens (white) - 12000 lumens (color) - WUXGA (1920 x 1200) - 16:10 - 1080p - LAN - with 3 years Epson Road Service Program	V11H910120					11461						
11462	Video & Audio	Epson Pro L1505UHNL - 3LCD projector - no lens - LAN	Pro L1505UHNL - 3LCD projector - 12000 lumens (white) - 12000 lumens (color) - WUXGA (1920 x 1200) - 16:10 - 1080p - no lens - LAN - with 3 years Epson Road Service Program	V11H910820					11462						
11463	Video & Audio	Epson Pro L1500UHNL - 3LCD projector - LAN	Pro L1500UHNL - 3LCD projector - 12000 lumens (white) - 12000 lumens (color) - WUXGA (1920 x 1200) - 16:10 - 1080p - LAN - with 3 years Epson Road Service Program	V11H910920					11463						
11464	Video & Audio	Epson BrightLink 1485Fi Interactive - 3LCD projector - Wi-Fi/LAN	3LCD projector - 5000 lumens (white) - Full HD (1920 x 1080) - 16:9 - 1080p - Wi-Fi/LAN - - Not compatible with V12H516020 (BrightLink Table Mount)	V11H919520					11464						
11465	Video & Audio	Epson BrightLink Pro 1480Fi Interactive - 3LCD projector - Wi-	BrightLink Pro 1480Fi Interactive - 3LCD projector - 5000 lumens (white) - 1366 x 768 x 2 - 16:9 - 1080p - Wi-	V11H921520					11465						
11466	Video & Audio	Epson Pro L1070UNL - 3LCD projector - no lens - LAN	3LCD projector - 7000 lumens (white) - 7000 lumens (color) - 1920 x 1200 x 2 - 16:10 - 1080p - no lens - LAN	V11H940920					11466						
11467	Video & Audio	Epson Pro L1060UNL - 3LCD projector - no lens - LAN	3LCD projector - 6000 lumens (white) - 6000 lumens (color) - 1920 x 1200 x 2 - 16:10 - 1080p - no lens - LAN	V11H941920					11467						
11468	Video & Audio	Epson PowerLite U50 WUXGA 3LCD Wireless Projector	Wireless Projector - Projection System: 3LCD,3-Chip Technology - Resolution: 1920x1200 (WUXGA) - Aspect Ratio: 16:10 - Contrast Ratio: Upto 16000:1 (Auto Iris on)	V11H952020					11468						
11469	Video & Audio	Epson Pro L1070WNL WXGA 7000L 3LCD Laser Projector	Laser Projector - 3LCD,3-Chip Technology - Resolution: 1280 x 800 (WXGA) - Projection Method: Front/Rear/Ceiling Mount - Brightness: 7000 Lumens	V11H957920					11469						
11470	Video & Audio	Epson Pro L1060WNL WXGA 6000L 3LCD Laser Projector	Laser Projector - 3LCD,3-Chip Technology - Resolution: 1280 x 800 (WXGA) - Projection Method: Front/Rear/Ceiling Mount - Brightness: 6000 Lumens	V11H958920					11470						
11471	Video & Audio	Epson VS260 3LCD XGA 3300 Lumens Projector	-Amazing Brightness - Crisp Image Quality - True 3-Chip 3LCD technology - Versatile Connectivity - Easy Setup - Built-in Picture Skew Sensor	V11H971220					11471						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
11472	Video & Audio	Epson PowerLite 1288 Full HD 1080p Meeting Room Projector	Wireless Projector - Projection System: 3LCD,3-Chip Technology - Resolution: Full HD 1920x1200 - Aspect Ratio: 16:9 - Contrast Ratio: Upto 16000:1 - Brightness: 4000 Lumens - Projection Method: Front/Rear/Ceiling Mount - With Built-in Wireless and Miracast	V11H978120					11472						
11473	Video & Audio	Epson PowerLite E20 - 3LCD projector - portable	PowerLite E20 - 3LCD projector - portable - 3400 lumens (white) - 3400 lumens (color) - XGA (1024 x 768) - 4:3	V11H981020					11473						
11474	Video & Audio	Epson PowerLite X49 3LCD XGA Classroom Projector with HDMI	Classroom Projector - Brightness: 3600 Lumens - Projection System: 3LCD,3-Chip Technology - Driving Method: Poly-Silicon TFT Active Matrix - Resolution: 1024x768 - Aspect Ratio: 4:3 - Contrast Ratio: Upto 16000:1 - Projection Method: Front/Rear/Ceiling Mount - With HDMI	V11H982020					11474						
11475	Video & Audio	Epson PowerLite W49 - 3LCD projector - portable - LAN	PowerLite W49 - 3LCD projector - portable - 3800 lumens (white) - 3800 lumens (color) - WXGA (1280 x 800) - 16:10 - LAN	V11H983020					11475						
11476	Video & Audio	Epson PowerLite 119W - 3LCD projector - portable - LAN	PowerLite 119W - 3LCD projector - portable - 4000 lumens (white) - 4000 lumens (color) - WXGA (1280 x 800) - 16:10 - LAN	V11H985020					11476						
11477	Video & Audio	EPSON POWERLITE 982W WUXGA 4200L	Classroom Projector - Brightness: 4200 Lumens - Projection System: 3LCD,3-Chip Technology - Resolution: 1280x800 WXGA - Aspect Ratio: 16:10 - Contrast Ratio: Upto 16000:1 - Projection Method: Front/Rear/Ceiling Mount - With Dual HDMI	V11H987020					11477						
11478	Video & Audio	Epson PowerLite L200W 4200 Lumens 3LCD WXGA Long-Throw Laser Projector	-4,200 Lumens of Color and White Brightness - 20,000-hour Laser Light Source with No Lamps - Native WXGA (16:10) Resolution - Built-in Miracast for Peer-to-peer Connectivity - Wireless Networking - 1.6x Optical Zoom	V11H991020					11478						
11479	Video & Audio	Epson PowerLite L200X - 3LCD projector - 802.11a/b/g/n wireless / LAN / Mir	PowerLite L200X - 3LCD projector - 4200 lumens (white) - 4200 lumens (color) - XGA (1024 x 768) - 4:3 - 802.11a/b/g/n wireless / LAN / Miracast Wi-Fi Display	V11H992020					11479						
11480	Video & Audio	Epson PowerLite L200SX Short Throw Projector	Short Throw Projector	V11H994020					11480						
11481	Video & Audio	Epson BrightLink 735Fi 1080p 3LCD Interactive Laser Display	BrightLink 735Fi Interactive - 3LCD projector - 3600 lumens (white) - 3600 lumens (color) - Full HD (1920 x 1080) - 16:9 - 1080p - ultra short-throw lens - 802.11a/b/g/n/ac wireless / LAN/ Miracast	V11H997520					11481						
11482	Video & Audio	Epson BrightLink 725Wi WXGA 3LCD Interactive Laser Display	BrightLink 725Wi Interactive - 3LCD projector - 4000 lumens (white) - 4000 lumens (color) - WXGA (1280 x 800) - 16:10 - ultra short-throw lens - 802.11a/b/g/n/ac wireless / LAN/ Miracast	V11H998520					11482						
11483	Video & Audio	Epson PowerLite 725W WXGA 3LCD Ultra Short-throw Laser Display	PowerLite 725W - 3LCD projector - 4000 lumens (white) - 4000 lumens (color) - WXGA (1280 x 800) - 16:10 - ultra short-throw lens - 802.11a/b/g/n wireless / LAN / Miracast Wi-Fi Display	V11H999520					11483						
11484	Video & Audio	Epson PowerLite 118 - 3LCD projector - portable - LAN	PowerLite 118 - 3LCD projector - portable - 3800 lumens (white) - 3800 lumens (color) - XGA (1024 x 768) - 4:3 -	V11HA03020					11484						
11485	Video & Audio	Epson PowerLite 750F Projector, White	Color: White - Resolution: 1080p - Brightness: 3600 Lumens	V11HA08520					11485						
11486	Video & Audio	Epson PowerLite 755F Projector,	Color: Black - Resolution: 1080p - Brightness: 3600	V11HA08620					11486						
11487	Video & Audio	EPSON L1495UNL WUXGA 9000L NO LENS	Laser Projector - Color: Black - Resolution: WUXGA with 4K Enhancement1 (1920x1200x2) - Laser Type: Laser Phosphor - Projection System: High-Aperture Epson 3LCD,3-Chip Technology - Driving Method: Poly-Silicon TFT Active Matrix	V11HA16820					11487						
11488	Video & Audio	EPSON L1490UNL WUXGA 9000L NO LENS	Laser Projector - Color: White - Resolution: WUXGA with 4K Enhancement1 (1920x1200x2) - Laser Type: Laser Phosphor - Projection System: High-Aperture Epson 3LCD,3-Chip Technology - Driving Method: Poly-Silicon TFT Active Matrix	V11HA16920					11488						
11489	Video & Audio	Epson PowerLite L250F - 3LCD projector - 802.11a/b/g/n/ac wireless / LAN/ M	PowerLite L250F - 3LCD projector - 4500 lumens (white) - 4500 lumens (color) - HD (1366 x 768) - 16:9 - 802.11a/b/g/n/ac wireless / LAN/ Miracast	V11HA17020					11489						
11490	Video & Audio	EPSON SOFT CARRYING CASE	Projector carrying case - for PowerLite 107, 108, 109, 955, 965, 97, 98, 99, S17, S27, S39, W17, W29, W39, X17, X27, X39	V12H001K67					11490						
11491	Video & Audio	EPSON ES3000 ULTRA PORTABLE SCREEN	Ultra Portable Projector Screen ES3000 - Projection screen with tripod - 16:10 / 16:9 / 4:3 - bright white - for Epson EX3280, Pro EX10000, Pro EX9240; Home Cinema 3900; PowerLite E20, Home Cinema 760	V12H002S3Y					11491						
11492	Video & Audio	Epson ELP LM08 - medium-throw zoom lens - 24 mm - 38.2 mm	Medium-throw zoom lens - 24 mm - 38.2 mm - f/1.65-2.27 - for Epson EB-G7000, G7200, G7400, G7500, G7805, G7905, L1100, L1105, L1200, L1300, L1405	V12H004M08					11492						
11493	Video & Audio	EPSON MID ZOOM LENS 2 PRO G7000/L	Medium-throw zoom lens - 55.4 mm - 83.3 mm - f/1.81-2.4 - for Epson EB-G7000, G7200, G7400, G7500, G7805, G7905, L1105, L1200, L1300, L1405, L1500	V12H004M0A					11493						
11494	Video & Audio	Epson ELP LM11 - medium-throw zoom lens - 80.6 mm - 121.1 mm	Medium-throw zoom lens - 80.6 mm - 121.1 mm - f/1.81-2.34 - for Epson EB-G7000, G7200, G7400, G7500, G7805, G7905, L1105, L1200, L1300, L1405, L1500	V12H004M0B					11494						
11495	Video & Audio	EPSON MIDDLE THROW LENS F/PRO L	Medium-throw zoom lens - 36 mm - 57.4 mm - f/1.8-2.35 - for Epson Pro L1500, Pro L1505, Pro L1715, Pro L1750, Pro L1755	V12H004M0F					11495						
11496	Video & Audio	EPSON WIDE LENS1 F/PRO G/L1100U	Wide-throw zoom lens - 17.6 mm - 24.3 mm - f/2.0-2.23 - for Epson EB-G7000, G7200, G7400, G7500, G7805, G7905, L1105, L1200, L1300, L1405, L1500	V12H004W05					11496						
11497	Video & Audio	EPSON WIDE LENS2 F/PRO L1500U/L1505U	Wide-throw zoom lens - for Epson EB-G7000, EB-G7200, EB-G7400, EB-G7500, EB-G7800, EB-G7905, EB-L1500, EB-L1505	V12H004W06					11497						
11498	Video & Audio	Epson ELP LX01 - ultra-short throw lens - 5.8 mm	Ultra-short throw lens - 5.8 mm - for Epson EB-G7000, G7200, G7400, G7500, G7805, G7905, L1100, L1105, L1200, L1300, L1405	V12H004X01					11498						
11499	Video & Audio	Epson Wireless LAN Module - network adapter	Wireless LAN Module - Network adapter - Wi-Fi - Epson Brighter Futures Education Program - for BrightLink 725, 735; BrightLink Pro 14XX; PowerLite 720, 725, 750, 755, 800, 805, L200	V12H005A02					11499						
11500	Video & Audio	Epson 100" Whiteboard - projection screen (erasable) - 100"	100" Whiteboard - Projection screen (erasable) - 100 (100 in) - 16:9 - Porcelain surface - bright white - for BrightLink 735Fi Interactive; BrightLink Pro 1485Fi	V12H006A02					11500						
11501	Video & Audio	Epson HDBaseT Transmitter ELPHD02 - video/audio extender - HDBaseT	HDBaseT Transmitter ELPHD02 - Video/audio extender - HDBaseT - for Epson Pro L1060, Pro L1070, Pro L1075, Pro L12000; BrightLink Pro 1485; PowerLite 80X	V12H007A14					11501						
11502	Video & Audio	Epson Interactive Touch Module for BrightLink 1485Fi Projector	Touch Module - Compatible with Epson BrightLink 1485Fi Projector	V12H007A23					11502						
11503	Video & Audio	EPSON ACTIVE SPEAKER	Speakers - 30 Watt (total)	V12H467020					11503						
11504	Video & Audio	EPSON MOUNT F/PL AND BL 520/530 SR	Wall mount kit - for PowerLite 520, 525W, 530, 535W	V12H706020					11504						
11505	Video & Audio	Epson ELPAP10 - network adapter - USB	ELPAP10 - Network adapter - USB - 802.11b/g/n - for Epson CB-X05, Pro L1060, Pro L1070, Pro L12000, Pro L30000, VS260; PowerLite 1224, 19XX	V12H731P02					11505						
11506	Video & Audio	EPSON DC-13 16X DIGITAL ZOOM DOC CAM	Document camera - 16x digital zoom - 2MP - 1920x 1080 resolution - HDMI,VGA,USB connectivity - 30 fps video	V12H757020					11506						
11507	Video & Audio	EPSON DC-21 DOCUMENT CAMERA	DC-21 Document Camera - Document camera - color - 2.1 MP - 1920 x 1080 - audio - VGA, HDMI - USB - AVI, MOV - with 2 years Epson Road Service program	V12H758020					11507						
11508	Video & Audio	EPSON DC-07 DOCUMENT CAMERA	Document camera - 8x digital zoom - 2MP - 1920x 1080 resolution - USB connectivity - 15 fps video	V12H759020					11508						

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11509	Video & Audio	Epson Interactive Pen ELPPN05A - digital pen - orange	Digital pen - wireless - orange - for Epson EB-1440Ui, EB-1450Ui, EB-1460Ui, EB-675Wi, EB-685Wi, EB-695Wi, EB-695WIE, EB-696Ui	V12H773010					11509						
11510	Video & Audio	Epson Interactive Pen ELPPN05B - digital pen - blue	Digital pen - wireless - blue - for Epson EB-1440Ui, EB-1450Ui, EB-1460Ui, EB-675Wi, EB-685Wi, EB-695Wi, EB-695WIE, EB-696Ui	V12H774010					11510						
11511	Video & Audio	EPSON LOW CEILING MOUNT F/PRO G7000	Mounting kit for projector - ceiling mountable - for Epson EB-G7000, G7200, G7400, G7500, G7805, G7905, L1105, L1200, L1300, L1405, L1500	V12H802010					11511						
11512	Video & Audio	Epson ELPMB48 - mounting kit	Mounting kit for projector - ceiling mountable - for Epson EB-G7000, G7200, G7400, G7500, G7805, G7905, L1105, L1200, L1300, L1405, L1500	V12H803010					11512						
11513	Video & Audio	EPSON ELPMBP04 ABV TILE SUSP CEILING	WireVice Cable Suspension System - Single and Dual Electrical Outlet Cut-outs - 1.5" NPT Column Placement - Anti-theft Locking Hardware - Compatible with Epson ELPMBP04 - Weight capacity: 50 lbs. - Color: White	V12H804001					11513						
11514	Video & Audio	Epson ELPMBP05 Suspended Ceiling Tile Replacement Kit	Suspended Ceiling Tile Replacement Kit - 2' x 2' Plate with Four Tie Wires - 10" Safety Cable - 20" Strand Wire - Weight capacity: 250 lbs. - Color: White	V12H805001					11514						
11515	Video & Audio	EPSON ELPMBPJG UNIV PROJECTOR MOUNT	Ceiling mount for projector - ceiling mountable	V12H808001					11515						
11516	Video & Audio	Epson ELPMBC02 9"-12" Adjustable Extension Column	Adjustable Extension Column for Projector Mounts - 1.5" NPT column (Threaded on both ends) - Height Adjustments in 1" Increments - Notched design for easy adjustment - Weight Capacity: 500 lbs. - TAA Compliant - TUV Certified - UL Listed - Color: White	V12H810001					11516						
11517	Video & Audio	EPSON 100" WHITEBD F/PROJ & ERASE	Whiteboard projection screen - 100" (160 in) - 16:10 - Matt White, Porcelain surface - for BrightLink 43X, 455, 475, 48X, 575, 585, 595, 725; BrightLink Pro 14XX;	V12H831000					11517						
11518	Video & Audio	Epson - mounting component	Mounting component (mounting adapter) - for projector - white - for PowerLite 52X, 53X, 570, 58X, L200; SMART UF65, UF70, UF75; Unifi UF55, UF65, UF75	V12H870001					11518						
11519	Video & Audio	Epson Interactive Motorized Table for BrightLink Pro Full HD	Interactive Whiteboard Stand - Tilt - Mobility - Adjustable Height - Motorized - Caster	V12H893020					11519						
11520	Video & Audio	EPSON POWERLITE PILOT 3 CONNECTION	PowerLite Pilot 3 - Projector control box - for BrightLink 536, 685, 69X, 710, 725, 735; PowerLite 52X, 675, 68X, 700, 725, 75X, E20, L200	V12H927020					11520						
11521	Video & Audio	Epson - bracket	Bracket - for projector - ceiling mountable, floor-standing - for Epson EB-L250F, EB-W70, EB-W75; PowerLite L200W, L200X, L255F	V12H963210					11521						
11522	Video & Audio	Epson - mounting kit	Mounting kit (wall bracket) for projector - for Epson ELPFT01	V12HA05A09					11522						
11523	Video & Audio	Epson Ultra Short Throw Wall Mount for BrightLink 1485Fi	Wall Mount - Compatible with Epson BrightLink 1485Fi Projector	V12HA06A05					11523						
11524	Video & Audio	Epson Wall Mount for PowerLite L200SX/L200SW Short Throw	Compatible with PowerLite L200SX/L200SW Short Throw Projector	V12HA39010					11524						
11525	Video & Audio	BTI projector lamp	Projector lamp (equivalent to: Epson V13H010L41) - UHE 170 Watt - for Epson PowerLite 77c, 78, S5, S6	V13H010L41-BTI					11525						
11526	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, Epson V13H010L41-TM	This high quality Brilliance 170W projector lamp for the Epson EB-S62; X6; X62; PowerLite 77c; 78; S5; S6; W6 meets or exceeds OEM specs - Brilliance lamps are complete solutions using only genuine OEM bulbs - 180 day limited warranty - Eqv - ELPLP41	V13H010L41-TM					11526						
11527	Video & Audio	Diamond Lamps projector lamp	Projector lamp (equivalent to: ELPLP42, Epson V13H010L42) - UHE - 170 Watt - 3000 hour(s) - for Epson EB-410, EMP-280, EMP-400, EMP-822, EMP-83; PowerLite 400, 410, 822, 83	V13H010L42-DL					11527						
11528	Video & Audio	TOTAL MICRO PROJ LAMP F/EPSON 170W	Projector Lamp - Wattage: 170W - Lamp Life: Up to 3000 hours normal mode,up to 4000 hours eco mode - Compatible With: Epson PowerLite 83+,83V+,83c,400W,410W,822+,822p,Epson EX90 - Uses a genueine OEM bulb - Meets or exceeds OEM specifications - Brilliance 180 day limited warranty - Eqv	V13H010L42-TM					11528						
11529	Video & Audio	TOTAL MICRO PROJ LAMP F/EPSON 200W	-Projector Lamp - Wattage: 200W - Lamp life: Up to 5000 hours normal mode,up to 6000 hours eco mode - Compatible With: Epson PowerLite 84,84+,85,85+,825,825+,826W,826W+ - Uses a genuine OEM bulb - Meets or exceeds OEM specifications - Brilliance 180 day limited warranty - Eqv ELPLP50	V13H010L50-TM					11529						
11530	Video & Audio	Epson ELPLPS1 - projector lamp	ELPLPS1 - Projector lamp - UHE - 330 Watt - for Epson EB-Z8000, EB-Z8050; PowerLite Pro Z8000, Pro Z8050	V13H010LS1					11530						
11531	Video & Audio	Epson ELPLPS4 - projector lamp	ELPLPS4 - Projector lamp - UHE - 200 Watt - 4000 hour(s) (standard mode) / 5000 hour(s) (economic mode) - for Epson EB-S7, S72, S8, S82, W7, W8, W8D, X7, X72, X8, X8E, EH-TW450, EX-31, 51, 71	V13H010LS4					11531						
11532	Video & Audio	BTI projector lamp	Projector lamp - UHE - 230 Watt - for Epson PowerLite 450W, 450Wi, 460	V13H010LS7-BTI					11532						
11533	Video & Audio	TOTAL MICRO PROJ LAMP F/EPSON 230W	-Projector Lamp - Wattage: 230W - Lamp Life: Up to 2500 hours normal mode,up to 3500 hours eco mode - Compatible With: Epson PowerLite 450W,460 - BrightLink 450Wi Interactive,450 WiRM,455Wi-T Interactive - Meets or exceeds OEM specifications - Uses a genuine OEM bulb - Brilliance 180 day limited warranty	V13H010LS7-TM					11533						
11534	Video & Audio	Brilliance Projector Lamp with Genuine OEM Bulb, Epson V13H010LS8-TM	-Projector Lamp - Wattage: 200W - Lamp Life: Up to 4000 hours normal mode,up to 5000 hours eco mode - Compatible With: Epson PowerLite 1220,1260,S9,X9 - Meets or exceeds OEM specifications - Uses a genuine OEM bulb - Brilliance 180 day limited warranty - Eqv ELPLPS8	V13H010LS8-TM					11534						
11535	Video & Audio	EPSON REPLACEMENT LAMP		V13H010L60					11535						
11536	Video & Audio	Brilliance Projector Lamp with Genuine OEM Bulb, Epson V13H010L60-TM	-Projector Lamp - Wattage: 200W - Lamp Life: Up to 5000 hours normal mode,up to 6000 hours eco mode - Compatible With: Epson PowerLite 92,93,95,96W,420 - Uses a genuine OEM bulb - Meets or exceeds OEM specifications - Brilliance 180 day limited warranty - Eqv ELPLP60	V13H010L60-TM					11536						
11537	Video & Audio	EPSON REPLACEMENT LAMP F/915W	ELPLP61 - Projector lamp - E-TORL UHE - 230 Watt - 4000 hour(s) (standard mode) / 6000 hour(s) (economic mode) - for Epson EB-430, 435, 910, 915, 925; BrightLink 430; PowerLite 1835, 430, 435, 915, D6150	V13H010L61					11537						
11538	Video & Audio	Epson ELPLP63 - projector lamp	ELPLP63 - Projector lamp - UHE - 330 Watt - 2000 hour(s) (standard mode) / 3000 hour(s) (economic mode) - for Epson EB-G5650, G5750, G5900, G5950; PowerLite 4200, 4300, Pro G5650, Pro G5750, Pro G5950	V13H010L63					11538						
11539	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, Epson V13H010L63-TM	Projector Lamp - Wattage: 330W - Lamp Life: Up to 2000 hours normal mode,up to 3000 hours eco mode - Compatible With: Epson PowerLite 4200W,4300,PowerLite Pro G5650W,G5650WNL,G5750WUNL,G5950,G5950NL - Meets or exceeds OEM specifications - Uses genuine	V13H010L63-TM					11539						
11540	Video & Audio	Epson ELPLP67 - projector lamp		V13H010L67					11540						

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11541	Video & Audio	EPSON REPLACEMENT LAMP	-This Epson ELPLP71 replacement projector lamp presents the same high-quality projection as the original projector lamp - The replacement project lamp comes with an installation case for easy fitting - You don't have to an expert to know how to install the bulb - The projector bulb is similar to the original as ultra-high efficiency - The projector bulb works with several multimedia projects from Brightlink 475Wi to 485Wi and	V13H010L71					11541						
11542	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, Epson V13H010L71-TM	This high quality Brilliance 215W projector lamp for the Epson EB-1400Wi; 470; 475W; 475Wi; 480; 485W; 485Wi meets or exceeds OEM specs - Brilliance lamps are complete solutions using only genuine OEM bulbs - 180 day limited warranty - Eqv - ELPLP71	V13H010L71-TM					11542						
11543	Video & Audio	EPSON REPLACEMENT PROJ LAMP F/1940W	ELPLP75 - Projector lamp - for Epson EB-1940, 1945, 1950, 1955, 1960, 1965; PowerLite 1940, 1945, 1950, 1955, 1960, 1965	V13H010L75					11543						
11544	Video & Audio	EPSON RPLMNT LAMP F/PL PRO G6 SERIES	-Includes one replacement Epson ELPLP76 projector lamp - Easily user-replacement by following the projectors instruction manual - Brighten projector images with UHE lamp capabilities - This 380 W replacement lamp works with a range of home and larger venue Epsom projector models - Increase bulb lifespan by setting projector to eco-mode	V13H010L76					11544						
11545	Video & Audio	EPSON REPL LAMP F/SELECT PL	ELPLP77 - Projector lamp - UHE - for Epson EB-1970, 1975, 1980, 1985, 4550, 4650, 4750, 4770, 4850, 4950; PowerLite 4750, 4855	V13H010L77					11545						
11546	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, Epson V13H010L77-TM	-Projector Lamp - Wattage: 280W - Lamp Life: Up to 4000 hours normal mode,up to 5000 hours eco mode - Compatible With: Epson PowerLite Home Cinema 1440,PowerLite Pro Cinema 1985,4855WU,PowerLite 1975W,1980WU,1985WU,4650,4750W,4770W - Uses a genuine OEM bulb - Total Micro 180 day limited warranty - Eqv ELPLP77	V13H010L77-TM					11546						
11547	Video & Audio	EPSON REPLACEMENT LAMP		V13H010L78					11547						
11548	Video & Audio	Brilliance Projector Lamp with Genuine OEM Bulb, Epson V13H010L78-TM	-Projector Lamp - Wattage: 200W - Lamp Life: Up to 5000 hours normal mode,up to 6000 hours eco mode - Compatible With: Epson EX3220,EX5230 - PowerLite 99W,95SW,1263W,VX330,X17,PowerLite Home Cinema 600 - Uses a genuine OEM bulb - Meets or exceeds OEM specifications - Brilliance 180 day limited warranty - Eqv ELPLP78	V13H010L78-TM					11548						
11549	Video & Audio	Epson ELPLP79 - projector lamp	ELPLP79 - Projector lamp - E-TORL UHE - 215 Watt - 5000 hours (standard mode) / 10000 hours (economic mode) - for Epson EB-570; BrightLink 575Wi Interactive; PowerLite 570, 575W	V13H010L79					11549						
11550	Video & Audio	EPSON LAMP PL580/585W BL585WI/595WI		V13H010L80					11550						
11551	Video & Audio	Epson ELPLP81 - projector lamp	ELPLP81 - Projector lamp - UHE - 380 Watt - 2000 hours (standard mode) / 6000 hours (economic mode) - for Epson EB-Z10000, Z10005, Z11000, Z11005, Z9750, Z9800, Z9870, Z9875, Z9900	V13H010L81					11551						
11552	Video & Audio	Epson ELPLP82 - projector lamp	ELPLP82 - Projector lamp - UHE (pack of 2) - for Epson EB-Z10000, Z10005, Z11000, Z11005, Z9750, Z9800, Z9870, Z9875, Z9900	V13H010L82					11552						
11553	Video & Audio	EPSON LAMP F/BL 520/530 SERIES	ELPLP87 - Projector lamp - UHE - for Epson EB-520, EB-525, EB-530, EB-535, EB-536; BrightLink 536; PowerLite 520, 525, 530, 535	V13H010L87					11553						
11554	Video & Audio	EPSON REPLACEMENT LAMP		V13H010L88					11554						
11555	Video & Audio	TMT 200W PROJECTOR LAMP F/EPSON	-Projector Lamp - Wattage: 200W - Lamp Life: Up to 5000 hours normal mode,up to 10000 hours eco mode - Compatible With: Epson EX3240,EX5240,EX5250,EX7240,EX9200,VS240 - PowerLite 97H,98H,99WH,955WH,965H,1224,1264,1284,S27,W29, X27 - PowerLite Home Cinema 640,740HD,2040,2045 - Uses a genuine OEM bulb - Meets or exceeds OEM specs	V13H010L88-TM					11555						
11556	Video & Audio	EPSON REPLACEMENT LAMP F/PL 675W	Projector lamp - 215 Watt	V13H010L90					11556						
11557	Video & Audio	EPSON REPLACEMENT LAMP F/PL680	Projector lamp - 250 Watt - for Epson EB-680, EB-685, EB-695; BrightLink 685, 695; PowerLite 680, 685	V13H010L91					11557						
11558	Video & Audio	Brilliance Projector Lamp with Genuine OEM Bulb, Epson V13H010L91-TM	-Projector Lamp - Wattage: 250W - Lamp Life: Up to 5000 hours normal mode,up to 10000 hours eco mode - Compatible With: Epson BrightLink 685Wi,695Wi - PowerLite 680,680 Presentation Display for SMART Board Interactive Whiteboards,685W,685W Presentation Display for SMART Board Interactive Whiteboards - Uses a genuine OEM bulb - Meets or exceeds OEM specs - Brilliance 180 day limited warranty	V13H010L91-TM					11558						
11559	Video & Audio	Epson ELPLP92 - projector lamp	Projector lamp - 268 Watt - for Epson EB-1400, 1410, 1410Wi [240, 1420, 1430, 1440, 1450, 1460, 695, 696	V13H010L92					11559						
11560	Video & Audio	EPSON ELPLP93 REPL PROJECTOR LAMP	Projector lamp - for Epson EB-G7400, EB-G7500, EB-G7800, EB-G7805, EB-G7900, EB-	V13H010L93					11560						
11561	Video & Audio	Epson ELPLP94 - projector lamp	Projector lamp - for Epson EB-1780W, EB-1781W, EB-1785W, EB-1795F	V13H010L94					11561						
11562	Video & Audio	EPSON REPLACEMENT LAMP FOR PL2000	Projector lamp - UHE - 300 Watt - for Epson EB-2055, 2245, 5520, 5530, Home Cinema 1450; PowerLite 20XX, 21XX, 22XX, 55XX, 975	V13H010L95					11562						
11563	Video & Audio	EPSON REPLACEMENT LAMP F/PL9300	ELPLP96 - Projector lamp - UHE - for Epson CB-X05, CH-TW5600, EB-2042, 2247, 990, 535, X39, VS260; PowerLite Home Cinema 760	V13H010L96					11563						
11564	Video & Audio	Brilliance by Total Micro with Genuine OEM Bulb, Epson V13H010L96-TM	Projector Lamp - Watts: 210W - Lamp Life: Up to 6000 hours normal mode,up to 12000 hours eco mode - Compatible With: Epson PowrLite S39,W39,X39,107,108,109W,970,980W,990U,1266,1286, 2042,2142W,2247U - Home Cinema 660,760,1060,2100,2150 - Epson EX3260,EX5260,EX9220,VS250,VS350,VS355,Pro EX3260,EX5260,EX9220 - Uses a genuine OEM bulb - Meets or exceeds OEM specifications - Total Micro 180	V13H010L96-TM					11564						
11565	Video & Audio	Epson ELPLP97 - projector lamp	ELPLP97 - Projector lamp - UHE - for Epson CB-E10, EB-X51, EH-TW710, EX3280, Pro EX9240; Home Cinema 2250; PowerLite E10, FH52	V13H010L97					11565						
11566	Video & Audio	Epson air filter	Air filter - for Epson EB-440, EB-450, EB-460; BrightLink 450; PowerLite 450, 460	V13H134A27					11566						
11567	Video & Audio	Epson projector air filter	Projector air filter - for Epson EB-W52, X49, X51, EH-TW710, EX3280, Pro EX10000, VS260; PowerLite 119, E10, W49, X49	V13H134A32					11567						
11568	Video & Audio	Epson projector air filter	Projector air filter - for Epson EB-420, EB-425W, EB-430, EB-435W; PowerLite 420, 425W, 430, 435W	V13H134A36					11568						
11569	Video & Audio	EPSON REPL AIR FILTER F/SELECT PL	Air filter - for Epson EB-1400, EB-1410, EB-1420, EB-1430, EB-470	V13H134A40					11569						
11570	Video & Audio	Epson ELPAF45 - projector air filter	Projector air filter - for Epson EB-1440, 1450, 1460, 4550, 4650, 4750, 4770, 4850, 4950, 5520, 5530, 696	V13H134A45					11570						
11571	Video & Audio	Epson ELPAF47 - projector air filter	ELPAF47 - Projector air filter - for Epson EB-520, EB-525, EB-530, EB-535, EB-536; BrightLink 536; PowerLite 520, 525, 530, 535	V13H134A47					11571						

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11572	Video & Audio	Epson air filter	Air filter - for Epson EB-670, EB-675, EB-680, EB-685, EB-695	V13H134A49					11572						
11573	Video & Audio	Bogen Power Vector V150 mixer amplifier - 8-channel	Mixer amplifier - powered - 8-channel	V150					11573						
11574	Video & Audio	DRAPER VCB LUMA 2 144X144IN CHROMA	Background - 12 ft x 12 ft - chroma key - green	V20630KG					11574						
11575	Video & Audio	NEC V484 V Series - 48" LED display	48" Class V Series LED display - digital signage - 1080p (Full HD) 1920 x 1080 - edge-lit	V484					11575						
11576	Video & Audio	Vizio V505-H19 V Series - 50" Class (49.5" viewable) LED TV - 4K	V505-H19 - 50" Diagonal Class (49.5" viewable) - V Series LED-backlit LCD TV - Smart TV - SmartCast - 4K UHD (2160p) 3840 x 2160 - HDR	V505-H19					11576						
11577	Video & Audio	Vizio V655-H19 V Series - 65" Class (64.5" viewable) LED-backlit LCD TV - 4	V655-H19 - 65" Diagonal Class (64.5" viewable) - V Series LED-backlit LCD TV - Smart TV - SmartCast - 4K UHD (2160p) 3840 x 2160 - HDR	V655-H19					11577						
11578	Video & Audio	Vizio V705-H13 V Series - 70" Class (69.5" viewable) LED-backlit LCD TV - 4	V705-H13 - 70" Diagonal Class (69.5" viewable) - V Series LED-backlit LCD TV - Smart TV - SmartCast - 4K UHD (2160p) 3840 x 2160 - HDR	V705-H13					11578						
11579	Video & Audio	NEC Multisync 86" Ultra High Definition 3840x2160 LED Monitor	LED Monitor - Panel Technology: IPS with Edge LED Backlights - Screen Size: 86" - Resolution: 3840x2160 - Brightness: 500cd/m² - Ambient Light Sensor: Integrated,Triggered Actions Programmable	V864Q					11579						
11580	Video & Audio	Valcom V-9022A-2 - speaker 2 per	Speaker packaged 2 per box	V-9022A-2					11580						
11581	Video & Audio	Valcom Talkback V-9062 - speaker - for PA system	Talkback V-9062 - Speaker - for PA system - 12 Watt - white (grille color - white)	V-9062					11581						
11582	Video & Audio	ViewSonic VA2055SA 20" LED-backlit LCD - Black	LED monitor - 20" (19.5" viewable) - 1920 x 1080 Full HD (1080p) - MVA - 250 cd/m² - 3000:1 - 25 ms - VGA	VA2055SA					11582						
11583	Video & Audio	ViewSonic VA2055SM 20" LED-backlit LCD - Black	LED monitor - 20" (19.5" viewable) - 1920 x 1080 Full HD (1080p) - MVA - 250 cd/m² - 3000:1 - 25 ms - DVI-D, VGA - speakers	VA2055SM					11583						
11584	Video & Audio	ViewSonic VA2246mh-LED - LED monitor - Full HD (1080p) - 22"	VA2246mh-LED - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - TN - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA - speakers	VA2246MH-LED					11584						
11585	Video & Audio	ViewSonic VA2252Sm - LED monitor - Full HD (1080p) - 22"	VA2252Sm - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - MVA - 250 cd/m² - 3000:1 - 6.5 ms - DVI-D, VGA, DisplayPort - speakers	VA2252SM					11585						
11586	Video & Audio	ViewSonic Superclear 21.5" Full HD Monitor	Monitor - Screen Size: 21.5" - Resolution: 1920x1080 Full HD - Panel Type: IPS - Static Contrast Ratio: 1000:1	VA2256-MHD					11586						
11587	Video & Audio	VIEWSONIC 22IN FULL HD IPS LED MON	LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 7 ms - HDMI, VGA - speakers	VA2259-SMH					11587						
11588	Video & Audio	ASUS VA229HR - LED monitor - Full HD (1080p) - 21.5"	VA229HR - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA - speakers - black	VA229HR					11588						
11589	Video & Audio	ViewSonic VA2446mh-LED - LED monitor - Full HD (1080p) - 24"	VA2446mh-LED - LED monitor - 24" (23.6" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - MVA - 300 cd/m² - 3000:1 - 5 ms - HDMI, VGA - speakers	VA2446MH-LED					11589						
11590	Video & Audio	VIEWSONIC VA2452SM 1920 X 1080	VA2452Sm - LED monitor - 24" (23.6" viewable) - 1920 x 1080 Full HD (1080p) - MVA - 250 cd/m² - 3000:1 - 6.5 ms - DVI-D, VGA, DisplayPort - speakers	VA2452SM					11590						
11591	Video & Audio	ViewSonic 24" VA2452Sm LED - 2 Pack - Stands not included	LED monitor - 24" (23.6" viewable) - 1920 x 1080 Full HD - MVA - 250 cd/m2 - 3000:1 - 6.5 ms - DVI-D, VGA, DisplayPort - speakers	VA2452SM_H2					11591						
11592	Video & Audio	VIEWSONIC 24IN FHD SUPERCLEAR MON	VA2456-MHD - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort	VA2456-MHD					11592						
11593	Video & Audio	ViewSonic 24" 1920x1080 Dual IPS LED Monitor	LED Monitor - Screen Size: 24" - Resolution: 1920x1080 - Panel Type: IPS - Static Contrast Ratio: 1000:1 - Brightness: 250cd/m2 - Frameless Design - Versatile Connectivity - SuperClear IPS Panel Technology	VA2456-MHD_H2					11593						
11594	Video & Audio	ViewSonic VA2459-smh - LED monitor - Full HD (1080p) - 24"	VA2459-smh - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - AH-IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA - speakers	VA2459-SMH					11594						
11595	Video & Audio	ASUS VA249HE - LED monitor - Full HD (1080p) - 23.8"	VA249HE - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) @ 60 Hz - VA - 250 cd/m² - 3000:1 - 5 ms - HDMI, VGA - black	VA249HE					11595						
11596	Video & Audio	ASUS VA24DQ - LED monitor - Full HD (1080p) - 23.8"	VA24DQ - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - HDMI, VGA, DisplayPort - speakers - black	VA24DQ					11596						
11597	Video & Audio	ASUS VA24DQLB - LED monitor - Full HD (1080p) - 23.8"	VA24DQLB - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - HDMI, VGA, DisplayPort - black	VA24DQLB					11597						
11598	Video & Audio	ASUS VA24EHE - LED monitor - Full HD (1080p) - 23.8"	VA24EHE - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, DVI-D, VGA - black	VA24EHE					11598						
11599	Video & Audio	VIEWSONIC 27IN WQHD LED MON HDMI	VA2719-2K-SMHD - LED monitor - 27" (27" viewable) - 2560 x 1440 WQHD @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 5 ms - 2xHDMI, DisplayPort - speakers	VA2719-2K-SMHD					11599						
11600	Video & Audio	ViewSonic VA2719-SMH - LED monitor - Full HD (1080p) - 27"	VA2719-SMH - LED monitor - 27" - 1920 x 1080 Full HD (1080p) - IPS - 300 cd/m² - 1000:1 - 5 ms - HDMI, VGA - speakers	VA2719-SMH					11600						
11601	Video & Audio	ViewSonic VA2746MH-LED - LED monitor - Full HD (1080p) - 27"	LED monitor - 27" (27" viewable) - 1920 x 1080 Full HD (1080p) - TN - 300 cd/m² - 1000:1 - 5 ms - HDMI, VGA - speakers	VA2746MH-LED					11601						
11602	Video & Audio	ViewSonic 27" Super Clear FHD Monitor	Monitor - Screen Size: 27" - Panel Type: IPS - Resolution: 1920 x 1080 - Aspect Ratio: 16:9 - Brightness: 250cd/m2 - Resolution Abbreviation: Full HD	VA2756-MHD					11602						
11603	Video & Audio	ViewSonic VA2759-SMH - LED monitor - Full HD (1080p) - 27"	VA2759-SMH - LED monitor - 27" (27" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 7 ms - HDMI, VGA - speakers	VA2759-SMH					11603						
11604	Video & Audio	ASUS VA27EHE - LED monitor - Full HD (1080p) - 27"	VA27EHE - LED monitor - 27" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - HDMI, VGA - black	VA27EHE					11604						
11605	Video & Audio	ASUS VA325H 31.5IN FHD 1080P LCD MON	VA325H - LED monitor - 31.5" - 1920 x 1080 @ 60 Hz - IPS - 250 cd/m² - 1200:1 - 5 ms - HDMI, VGA - speakers -	VA325H					11605						
11606	Video & Audio	ViewSonic VA3456-MHDJ - LED monitor - 34" - HDR	VA3456-MHDJ - LED monitor - 34" (34.1" viewable) - 3440 x 1440 Ultra WQHD @ 60 Hz - IPS - 400 cd/m² - 1000:1 - HDR10 - 4 ms - 2xHDMI, DisplayPort - speakers	VA3456-MHDJ					11606						
11607	Video & Audio	ViewSonic BalanceBox 400 - cart	Cart for interactive flat panel / LCD display - screen size: 65"-75" - for ViewSonic IFP7550-2; ViewBoard IFP6560, IFP6570, IFP7560	VB-BLM-002					11607						
11608	Video & Audio	VIEWSONIC BALANCEBOX 400 F/65-75IN	Mounting kit (VESA mount bracket, wall mount adapter) for interactive flat panel - steel - black - screen size: 65"-75" - wall-mountable - for ViewBoard IFP6550, IFP6560, IFP7550, IFP7560	VB-BLW-002					11608						
11609	Video & Audio	ViewSonic IFP50-Series Spare Stylus Pen with Double Tips 3-8mm Dual	Stylus Pen - With Double Tips 3-8mm Dual Pack - Black	VB-PEN-002					11609						
11610	Video & Audio	VIEWSONIC MOBILE TROLLEY CART BLACK	Display Stand - Color: Black	VB-STND-001					11610						
11611	Video & Audio	ViewSonic Smooth Motorized Trolley Cart with Integrated Tray	Trolley Cart - Smooth Motorized Lift - Accommodates ViewSonic 55",65",75"and 86" ViewBoard Interactive Flat Panel Displays - Built-In Power Supply Pass-through - Integrated On-Screen Control - Includes Integrated Tray - Silent Wheels with 360 deg. Swivel	VB-STND-002					11611						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
11612	Video & Audio	VIEWSONIC MOTORIZED TROLLEY CART	Trolley Cart - Smooth Motorized Lift - Accommodates ViewSonic 55",65",75"and 86" ViewBoard Interactive Flat Panel Displays - Built-In Power Supply Pass-through - Integrated On-Screen Control - Includes Integrated Tray and Wheels - 90 deg. Tilting for Tabletop Mode	VB-STND-003					11612						
11613	Video & Audio	ViewSonic VB-STND-005 - cart	VB-STND-005 - Cart - for interactive flat panel / LCD display - for ViewBoard IFP5550, IFP6550, IFP6560, IFP6570, IFP8670	VB-STND-005					11613						
11614	Video & Audio	ViewSonic Document Camera	Document Camera - Resolution: Full HD 1080p - 360 deg. Viewing	VB-VIS-001					11614						
11615	Video & Audio	Lumens VC-A50PN - conference camera	VC-A50PN - Conference camera - PTZ - color - 2 MP - audio - HDMI, 3G-SDI - MJPEG, H.264 - PoE Plus	VC-A50PN B					11615						
11616	Video & Audio	PNY GeForce RTX™ 3090 24GB XLR8 Gaming REVEL Edition	XLR8 GeForce RTX 3090 Gaming EPIC-X RGB - XLR8 GAMING Edition - graphics card - GF RTX 3090 - 24 GB GDDR6X - PCIe 4.0 x16 - HDMI, 3 x DisplayPort	VCG309024TFXPPB					11616						
11617	Video & Audio	PNY GeForce GT 710 - graphics card - GF GT 710 - 2 GB - black	Graphics card - GF GT 710 - 2 GB DDR3 - PCIe 2.0 x8 low profile - DVI, D-Sub, HDMI - black - Gaming	VCGGT7102XPB					11617						
11618	Video & Audio	NVIDIA Quadro P1000 - graphics card - 4 GB - Adapters Included	-Graphics card - Quadro P1000 - 4 GB GDDR5 - PCIe 3.0 x16 low profile - 4 x Mini DisplayPort -Designed for IOT,Cloud Gaming,and Virtualization - Compatible with all systems that accept an NVIDIA Quadro P1000 - Accessories,cables and brackets included - 3-Year	VCQP1000V2-PB					11618						
11619	Video & Audio	NVIDIA Quadro P2200 - graphics card - 5 GB	-Quadro P2200 - Graphics card - Quadro P2200 - 5 GB GDDR5X - PCIe 3.0 x16 - 4 x DisplayPort -Designed for IOT,Cloud Gaming,and Virtualization - Compatible with all systems that accept an NVIDIA Quadro P2200 - 3-Year Warrantycbr />	VCQP2200-SB					11619						
11620	Video & Audio	NVIDIA Quadro P400 - graphics card - 2 GB - Adapters Included	-Graphics card - Quadro P400 - 2 GB GDDR5 - PCIe 3.0 x16 low profile - 3 x Mini DisplayPort- Designed for IOT,Cloud Gaming,and Virtualization - Compatible with all systems that accept an NVIDIA Quadro P400 - Accessories,cables and brackets included - 3-Year	VCQP400V2-PB					11620						
11621	Video & Audio	NVIDIA Quadro P620 - graphics card - 2 GB - Adapters Included	-Quadro P620 - 2 GB GDDR5 - PCIe 3.0 x16 low profile - 4 x Mini DisplayPort - Designed for IOT,Cloud Gaming,and Virtualization - Compatible with all systems that accept an NVIDIA Quadro P620 - Accessories,cables and brackets included - 3-Year Warranty	VCQP620V2-PB					11621						
11622	Video & Audio	NVIDIA Quadro RTX 4000 - graphics card - 8 GB - Adapters Included	Quadro RTX 4000 - Graphics card - Quadro RTX 4000 - 8 GB GDDR6 - PCIe 3.0 x16 - 3 x DisplayPort, USB-C - Adapters Included	VCQRTX4000-PB					11622						
11623	Video & Audio	PNY NVIDIA Quadro RTX 4000 8GB GDDR6 Graphic Card	Graphic Card - Capacity: 8GB - Memory Technology: GDDR6 - Gaming	VCQRTX4000-SB					11623						
11624	Video & Audio	Chief VCTUB XL Universal Tool-Free Projector Mount - Black	Projector Mount - Color: Black - Low Profile - Tool-Free MicroZone + Pitch Adjustment - PrecisionSet Technology - Tool-Free MicroZone Roll & Yaw Adjustments - New Universal Interface - Sleek Aesthetic	VCTUB					11624						
11625	Video & Audio	Chief VCT Series XL Universal Tool-Free - mounting component (low profile) - white	Mounting component (mount bracket) for projector (low profile) - white	VCTUW					11625						
11626	Video & Audio	ASUS VE228H 21.5" LED - Black	21.5 in LCD Monitor, 1920 x 1080 max resolution, 5 ms response time, Tilt adjustment, VGA (HD-15) interface, DVI interface, HDMI interface, Speaker(s), Black, 3 year warranty	VE228H					11626						
11627	Video & Audio	ASUS VE248H 24" DVI HDMI LED	VE248H - LED monitor - 24" - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 2 ms - HDMI, DVI-D, VGA - speakers - black	VE248H					11627						
11628	Video & Audio	ASUS VE248Q 24" LED	LED monitor - 24" - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 1000:1 - 2 ms - HDMI, VGA, DisplayPort - speakers - black	VE248Q					11628						
11629	Video & Audio	ViewSonic VG2039M 20" LED-backlit LCD - Black	LED monitor - 20" (19.5" viewable) - 1600 x 900 - TN - 250 cd/m² - 1000:1 - 5 ms - DVI-D, VGA, DisplayPort -	VG2039M-LED					11629						
11630	Video & Audio	ViewSonic Ergonomic VG2239SMH - LED monitor - Full HD (1080p) - 22"	Ergonomic VG2239SMH - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - MVA - 250 cd/m² - 3000:1 - 5 ms - HDMI, VGA, DisplayPort -	VG2239SMH					11630						
11631	Video & Audio	ViewSonic VG2248 22" 1920x1080 Full HD LED Monitor	Monitor - Screen Size: 22" - Resolution: 1920 x 1080,Full HD - Backlight Technology: LED - 5ms Response Time	VG2248					11631						
11632	Video & Audio	ViewSonic Ergonomic VG2253 - LED monitor - Full HD (1080p) - 22"	Ergonomic VG2253 - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 7 ms - HDMI, VGA, DisplayPort, Mini DisplayPort - speakers	VG2253					11632						
11633	Video & Audio	ViewSonic VG2439SMH 24" LED - Black	LED monitor - 24" (23.6" viewable) - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 3000:1 - 5 ms - HDMI, VGA, DisplayPort - speakers	VG2439SMH					11633						
11634	Video & Audio	ViewSonic Ergonomic VG2448 - LED monitor - Full HD (1080p) - 24"	Ergonomic VG2448 - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA, DisplayPort - speakers	VG2448					11634						
11635	Video & Audio	VIEWSONIC VG2449 24IN MVA LED MON	Ergonomic VG2449 - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) - MVA - 250 cd/m² - 3000:1 - 7 ms - HDMI, VGA, DisplayPort, Mini DisplayPort -	VG2449					11635						
11636	Video & Audio	ViewSonic Ergonomic VG2453 - LED monitor - Full HD (1080p) - 24"	Ergonomic VG2453 - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 7 ms - HDMI, VGA, DisplayPort, Mini DisplayPort - speakers	VG2453					11636						
11637	Video & Audio	ViewSonic Ergonomic VG2455-2K - LED monitor - 24"	Ergonomic VG2455-2K - LED monitor - 24" (23.8" viewable) - 2560 x 1440 1440p (Quad HD) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort, USB-C -	VG2455-2K					11637						
11638	Video & Audio	ViewSonic VG2456 - LED monitor - Full HD (1080p) - 24" - with built-in Giga	VG2456 - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort, USB-C - speakers - with built-in Gigabit Ethernet	VG2456					11638						
11639	Video & Audio	ASUS VG245H - LED monitor - Full HD (1080p) - 24"	VG245H - LED monitor - 24" - 1920 x 1080 Full HD (1080p) - TN - 250 cd/m² - 1000:1 - 1 ms - 2xHDMI, VGA - speakers - black	VG245H					11639						
11640	Video & Audio	ASUS VG248QG - LED monitor - Full HD (1080p) - 24"	VG248QG - LED monitor - 24" - 1920 x 1080 Full HD (1080p) @ 165 Hz - TN - 350 cd/m² - 1 ms - HDMI, DVI-D, DisplayPort - speakers - black	VG248QG					11640						
11641	Video & Audio	ASUS TUF Gaming VG259Q - LED monitor - Full HD (1080p) - 25"	TUF Gaming VG259Q - LED monitor - 25" (24.5" viewable) - 1920 x 1080 Full HD (1080p) @ 144 Hz - IPS - 400 cd/m² - 1000:1 - 1 ms - 2xHDMI, DisplayPort -	VG259Q					11641						
11642	Video & Audio	VIEWSONIC VG2748 27IN 19X10 LED MON	Monitor - Screen Size: 27" - Resolution: 1920 x 1080,Full HD - Backlight Technology: LED	VG2748					11642						
11643	Video & Audio	ViewSonic Ergonomic VG2753 - LED monitor - Full HD (1080p) - 27"	Ergonomic VG2753 - LED monitor - 27" (27" viewable) - 1920 x 1080 Full HD (1080p) @ 60 Hz - IPS - 250 cd/m² - 1000:1 - 7 ms - HDMI, VGA, DisplayPort, Mini DisplayPort - speakers	VG2753					11643						
11644	Video & Audio	ViewSonic 27" Full HD Superclear IPS Monitor	Monitor - Screen Size: 27" - Panel Type: IPS - Resolution: 1920x1080 - Ultra-Wide Viewing Angles - Frameless	VG2755					11644						
11645	Video & Audio	ViewSonic Ergonomic VG2755-2K - LED monitor - 27"	Ergonomic VG2755-2K - LED monitor - 27" (27" viewable) - 2560 x 1440 QHD @ 75 Hz - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort, USB-C - speakers	VG2755-2K					11645						
11646	Video & Audio	ViewSonic VG2756-2K 27" QHD LED Monitor	Screen Size: 27" - Resolution: QHD - Display Type: LED	VG2756-2K					11646						
11647	Video & Audio	ASUS VG275Q - LED monitor - Full HD (1080p) - 27"	VG275Q - LED monitor - 27" - 1920 x 1080 Full HD (1080p) - TN - 300 cd/m² - 1000:1 - 1 ms - 2xHDMI, VGA, DisplayPort - speakers - black	VG275Q					11647						
11648	Video & Audio	ASUS VG279Q - LED monitor - Full HD (1080p) - 27"	LED monitor - 27" - 1920 x 1080 Full HD (1080p) - IPS - 400 cd/m² - 1000:1 - 1 ms - HDMI - DVI-D - DisplayPort - speakers - black - Gaming	VG279Q					11648						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
11649	Video & Audio	ASUS TUF Gaming VG279QM - LED monitor - Full HD (1080p) - 27" - HDR	TUF Gaming VG279QM - LED monitor - 27" - 1920 x 1080 Full HD (1080p) @ 280 Hz - IPS - 400 cd/m² - 1000:1 - DisplayHDR 400 - 1 ms - 2xHDMI, DisplayPort - speakers	VG279QM					11649						
11650	Video & Audio	ViewSonic Ergonomic VG2860MHL-4K - LED monitor - 28"	LED monitor - 28" (28" viewable) - 3840 x 2160 4K UHD (2160p) - 300 cd/m² - 1000:1 - 2 ms - HDMI, DVI-D, DisplayPort - speakers	VG2860MHL-4K					11650						
11651	Video & Audio	ASUS TUF Gaming VG289Q - LED monitor - 4K - 28" - HDR	TUF Gaming VG289Q - LED monitor - 28" - 3840 x 2160 4K @ 60 Hz - IPS - 350 cd/m² - 1000:1 - HDR10 - 5 ms - 2xHDMI, DisplayPort - speakers	VG289Q					11651						
11652	Video & Audio	ViewSonic VG3448 - LED monitor - 34"	VG3448 - LED monitor - 34" (34" viewable) - 3440 x 1440 WQHD @ 100 Hz - MVA - 300 cd/m² - 3000:1 - 5 ms - 2xHDMI, DisplayPort, Mini DisplayPort - speakers	VG3448					11652						
11653	Video & Audio	Valcom InformaCast VIP-402A-IC - IP speaker - for PA system	InformaCast VIP-402A-IC - IP speaker - for PA system - PoE	VIP-402A-IC					11653						
11654	Video & Audio	AVER 8MP 60FPS DOC CAM W/HDMI&VGA	Vision F17-8M - Document camera - color - 8 MP - 3840 x 2160 - audio - VGA, HDMI - USB 2.0	VISIF178M					11654						
11655	Video & Audio	AVER 8MP 30FPS DOC CAM W/HDMI&VGA	Vision F50-8M - Document camera - color - 8 MP - 3840 x 2160 - composite, VGA, HDMI - USB 2.0	VISIF508M					11655						
11656	Video & Audio	AVer Microscopic Adapter VISIFSEMA - document camera	Document camera microscope adapter - for AVerVision F30, F50, W30	VISIFSEMA					11656						
11657	Video & Audio	AVER 8MP DOCUMENT CAMERA	M11-8M - Document camera - pan - color - 8 MP - 3168 x 2376 - 1080p - audio - HDMI, USB - DC 5 V	VISIM118M					11657						
11658	Video & Audio	AVerVision M5 - document camera	Vision M5 - Document camera - color - 8 MP - 3264 x 2448 - audio - USB 2.0	VISIONM05					11658						
11659	Video & Audio	AVER 5MP USB POWERED DOC CAM	Vision U50 - Document camera - color - 5 MP - 2592 x 1944 - 1000 TVL - audio - USB 2.0	VISIONU50					11659						
11660	Video & Audio	AVerVision M15-13M - document camera	Vision M15-13M - Document camera - color - 13 MP - 720p, 4K/1080p - 1400 TVL - audio - HDMI - USB 2.0	VISM1513M					11660						
11661	Video & Audio	AVER 13MP 60FPS 35.2X ZOOM DOC CAM	Document Camera - Resolution: 13MP - 1080p at 60fps - 35.2x Digital Zoom - HDMI,VGA,USB Connectivity	VISM1713M					11661						
11662	Video & Audio	AVER 13MP DOCUMENT CAMERA USB 3.0	Vision U70+ - Flex Arm - document camera - color - 13,000,000 pixels - 4160 x 3120 - audio - USB 3.0	VISU70PLS					11662						
11663	Video & Audio	ATEN VanCryst Control System VK1100 Compact Control Box - remote control de	VanCryst Control System VK1100 Compact Control Box - Remote control device - 100Mb LAN, RS-232, RS-422, RS-485 - 1U	VK1100					11663						
11664	Video & Audio	ASUS VL249HE - LED monitor - Full HD (1080p) - 23.8"	VL249HE - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA - black	VL249HE					11664						
11665	Video & Audio	eReplacements Premium Power VLT-EX240LP-ER Compatible Bulb - projector lamp	Projector lamp - 2000 hour(s) - for Mitsubishi ES200U, EW230U-ST, EW270U, EX200U, EX240U	VLT-EX240LP-ER					11665						
11666	Video & Audio	eReplacements Premium Power VLT-EX240LP-OEM Philips Bulb - projector lamp	Premium Power VLT-EX240LP-OEM Philips Bulb - Projector lamp - UHP - 220 Watt - 3000 hour(s) - for Mitsubishi ES200U, EW230U-ST, EW270U, EX200U, EX240U	VLT-EX240LP-OEM					11666						
11667	Video & Audio	eReplacements Premium Power VLT-EX320LP-OEM Philips Bulb - projector lamp	Premium Power VLT-EX320LP-OEM Philips Bulb - Projector lamp (equivalent to: Mitsubishi VLT-EX320LP) - 225 Watt - 3000 hour(s) - for Mitsubishi EW330U, [illegible]	VLT-EX320LP-OEM					11667						
11668	Video & Audio	eReplacements Premium Power VLT-XD3200LP-OEM Ushio Bulb - projector lamp	Premium Power VLT-XD3200LP-OEM Ushio Bulb - Projector lamp (equivalent to: Mitsubishi VLT-XD3200LP) - 300 Watt - 2000 hour(s) - for Mitsubishi WD3300U, XD3200U, XD3500U	VLT-XD3200LP-OEM					11668						
11669	Video & Audio	DIAMOND LAMP MITSUBISHI VLT-XD560LP	Projector lamp (equivalent to: Mitsubishi VLT-XD560LP) - 230 Watt - 3000 hour(s) - for Mitsubishi WD380U-EST, WD570U, XD360U-EST, XD550U, XD560U	VLT-XD560LP-DL					11669						
11670	Video & Audio	Kramer Electronics VM-2HXL 1:2 HDMI Distribution Amplifier -	Video/audio splitter - 2 x HDMI - desktop	VM-2HXL					11670						
11671	Video & Audio	Elite Screens VMAX2 Series VMAX110UWH2 - projection screen - 110"	Screens VMAX2 Series VMAX110UWH2 - Projection screen - ceiling mountable, wall mountable - motorized - 110" (109.8 in) - 16:9 - MaxWhite - black	VMAX110UWH2					11671						
11672	Video & Audio	ASUS VN279QL - LED monitor - Full HD (1080p) - 27"	VN279QL - LED monitor - 27" - 1920 x 1080 Full HD (1080p) - A-MVA+ - 300 cd/m² - 5 ms - HDMI, VGA, MHL, DisplayPort - speakers - black	VN279QL					11672						
11673	Video & Audio	ASUS VP228HE - LED monitor - Full HD (1080p) - 21.5"	VP228HE - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 1 ms - HDMI, VGA - speakers -	VP228HE					11673						
11674	Video & Audio	ASUS VP228QG - LED monitor - Full HD (1080p) - 21.5"	VP228QG - LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) - TN - 250 cd/m² - 1000:1 - 1 ms - speakers -	VP228QG					11674						
11675	Video & Audio	VIEWSONIC 24IN FHD SUPERCLEAR IPS	ColorPro VP2458 - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 7 ms - HDMI, VGA, DisplayPort	VP2458					11675						
11676	Video & Audio	ViewSonic ColorPro VP2768 - LED monitor - 27"	LED monitor - 27" - 2560 x 1440 WQHD - IPS - 350 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort, Mini DisplayPort	VP2768					11676						
11677	Video & Audio	VIEWSONIC 27IN 4K UHD SUPERCLEAR IPS	LED monitor - 27" (27" viewable) - 3840 x 2160 4K - IPS - 350 cd/m² - 1300:1 - 7 ms - 2xHDMI, DisplayPort, Mini DisplayPort	VP2768-4K					11677						
11678	Video & Audio	ViewSonic ColorPro VP2771 - LED monitor - 27"	LED monitor - 27" (27" viewable) - 2560 x 1440 1440p (Quad HD) - IPS - 350 cd/m² - 1000:1 - 7 ms - HDMI, DisplayPort, Mini DisplayPort	VP2771					11678						
11679	Video & Audio	ASUS VP28UQG - LED monitor - 4K - 28"	VP28UQG - LED monitor - 28" - 3840 x 2160 4K - 300 cd/m² - 1000:1 - 1 ms - 2xHDMI, DisplayPort - black	VP28UQG					11679						
11680	Video & Audio	SMK-Link GoSpeak! Duet Wireless Portable PA System with Wireless Microphone	Speakers - for PA system - wireless - Bluetooth - 25 Watt	VP3450					11680						
11681	Video & Audio	SMK-Link GoSpeak! Duet Wireless Portable PA System with Wireless Microphone	GoSpeak! Duet Wireless Portable PA System with Wireless Microphones (VP3450) - Speakers - for PA system - wireless - Bluetooth - 25 Watt	VP3450					11681						
11682	Video & Audio	ViewSonic VP3481 - LED monitor - curved - 34" - HDR	VP3481 - LED monitor - curved - 34" (34" viewable) - 3440 x 1440 WQHD+ - MVA - 400 cd/m² - 3000:1 - HDR10 - 5 ms - 2xHDMI, DisplayPort, USB-C - speakers	VP3481A					11682						
11683	Video & Audio	ASUS VP348QGL 34IN UWQHD GAMING MON	VP348QGL - LCD monitor - 34" - 3440 x 1440 UWQHD - VA - 350 cd/m² - 3000:1 - HDR10 - 4 ms - 2xHDMI, DisplayPort - speakers - black	VP348QGL					11683						
11684	Video & Audio	SMK-Link Universal Projector Remote Control	Presentation remote control - infrared	VP3720					11684						
11685	Video & Audio	Kramer VP-440 video scaler /	Video scaler / switcher	VP-440					11685						
11686	Video & Audio	SMK-Link RemotePoint Ruby Pro Wireless Presenter Remote with Red Laser Poin	Presentation remote control - RF	VP4592					11686						
11687	Video & Audio	Kramer ProScale VP-778 video scaler / switcher / audio ambedder/disembedder	Video scaler / switcher / audio ambedder/disembedder / audio power amplifier	VP-778					11687						
11688	Video & Audio	ASUS VS228H-P 21.5" LED	LED monitor - 21.5" - 1920 x 1080 Full HD (1080p) - 250 cd/m² - 1000:1 - 5 ms - HDMI, DVI-D, VGA - black	VS228H-P					11688						
11689	Video & Audio	ASUS VS239H-P - LED monitor - Full HD (1080p) - 23"	 	VS239H-P					11689						
11690	Video & Audio	AVer M15W - document camera	M15W - Document camera - color - 13 MP - 4K - wireless - HDMI - Wi-Fi - USB	VSIONM15W					11690						
11691	Video & Audio	AVer M70W - document camera	M70W - Document camera - color - 13 MP - 4K - wireless - HDMI - Wi-Fi - USB	VSIONM70W					11691						
11692	Video & Audio	ViewSonic display privacy filter - 21.5" wide	Display privacy filter - 21.5" wide - clear - for ViewSonic VG2233Smh; Ergonomic VG2249	VSPF2150					11692						
11693	Video & Audio	ASUS 21.5IN FHD LED TCH MON HDMI VGA	VT229H - LED monitor - 21.5" - touchscreen - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 5 ms - HDMI, VGA - speakers - black	VT229H					11693						
11694	Video & Audio	eReplacements VT70LP-ER Compatible Bulb - projector lamp	VT70LP-ER Compatible Bulb - Projector lamp - 2000 hour(s) - for Canon LV-X5	VT70LP-ER					11694						

Columns K through P are for any equivalent substitutions.

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
11695	Video & Audio	NEC VT8SLP Projector Lamp	Projector Lamp for the following NEC Projectors: VT480, VT580, VT490, VT491, VT590, VT595, and VT695	VT8SLP					11695						
11696	Video & Audio	eReplacements projector lamp	Projector lamp equivalent to: NEC VT85LP - 230 Watt - 2000 hour(s) - for NEC VT48, VT480, VT490, VT491, VT580, VT595, VT695; ViewLight VT480, VT490, VT491, ...	VT85LP-ER					11696						
11697	Video & Audio	ASUS VW22AT-CSM - LED monitor - 22"	LED monitor - 22" - 1680 x 1050 Full HD WSXGA+ - 250 cd/m² - 5 ms - DVI-D, VGA - speakers - black	VW22AT-CSM					11697						
11698	Video & Audio	VIEWSONIC VX22S2MH 22" FULL HD	LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - TN - 250 cd/m² - 1000:1 - 2 ms - HDMI, DVI-D, VGA - speakers	VX2252MH					11698						
11699	Video & Audio	VIEWSONIC 22IN FHD LED 1080P	LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - TN - 250 cd/m² - 1000:1 - 2 ms - HDMI, VGA, DisplayPort - speakers	VX2257-MHD					11699						
11700	Video & Audio	ViewSonic VX2276-smhd - LED monitor - Full HD (1080p) - 22"	VX2276-smhd - LED monitor - 22" (21.5" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 7 ms - HDMI, VGA, DisplayPort - speakers	VX2276-SMHD					11700						
11701	Video & Audio	VIEWSONIC VX2452MH 24" LED FULL HD	VX2452MH - LED monitor - 24" (23.6" viewable) - 1920 x 1080 Full HD (1080p) - 300 cd/m² - 1000:1 - 2 ms - HDMI, DVI-D, VGA - speakers	VX2452MH					11701						
11702	Video & Audio	VIEWSONIC VX2457-MHD 24" MONITOR	Ultra-fast Response Time - AMD Freesync Technology - Low Input Lag - Black Stabilization For Ultimate Visibility - Game Mode Hotkey And User-customized Settings	VX2457-MHD					11702						
11703	Video & Audio	VIEWSONIC 24IN FHD LCD GAMING MON	LCD Gaming Monitor - Screen Size: 24" - Panel Type: TN - Resolution: 1920x1080 - Refresh Rate: 144Hz - Rapid Response Time - Black Stabilization for Ultimate Visibility - Low Input Lag - AMD FreeSync Technology - Game Mode Hotkey and User-customized Setti	VX2458-MHD					11703						
11704	Video & Audio	ViewSonic VX2476-smhd - LED monitor - Full HD (1080p) - 24"	VX2476-smhd - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 7 ms - HDMI, VGA, DisplayPort - speakers	VX2476-SMHD					11704						
11705	Video & Audio	VIEWSONIC 24IN WQHD IPS LED MON	VX2478-SMHD - LED monitor - 24" (23.8" viewable) - 2560 x 1440 WQHD @ 60 Hz - IPS - 300 cd/m² - 1000:1 - 4 ms - HDMI, DisplayPort, Mini DisplayPort - speakers	VX2478-SMHD					11705						
11706	Video & Audio	VIEWSONIC 27IN FHD 1080P LED MON	VX2757-MHD - LED monitor - 27" - 1920 x 1080 Full HD (1080p) @ 75 Hz - TN - 300 cd/m² - 1200:1 - 1.5 ms - HDMI, VGA, DisplayPort - speakers	VX2757-MHD					11706						
11707	Video & Audio	ViewSonic VX2768-2KPC-MHD - LED monitor - curved - 27"	VX2768-2KPC-MHD - LED monitor - curved - 27" (27" viewable) - 2560 x 1440 WQHD @ 144 Hz - MVA - 250 cd/m² - 3000:1 - 1 ms - 2xHDMI, DisplayPort - speakers	VX2768-2KPC-MHD					11707						
11708	Video & Audio	ViewSonic VX2776-4K-MHD - LED monitor - 4K - 27" - HDR	VX2776-4K-MHD - LED monitor - 27" (27" viewable) - 3840 x 2160 4K @ 75 Hz - IPS - 350 cd/m² - 1300:1 - HDR10 - 4 ms - 2xHDMI, DisplayPort - speakers	VX2776-4K-MHD					11708						
11709	Video & Audio	VIEWSONIC 27IN FHD ULTRASLIM IPS MON	VX2776-smhd - LED monitor - 27" (27" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1000:1 - 7 ms - HDMI, VGA, DisplayPort - speakers	VX2776-SMHD					11709						
11710	Video & Audio	ViewSonic VX2785-2K-mhdu - LED monitor - 27"	VX2785-2K-mhdu - LED monitor - 27" (27" viewable) - 2560 x 1440 WQHD - IPS - 300 cd/m² - 1000:1 - 5 ms - HDMI, DisplayPort - speakers	VX2785-2K-MHDU					11710						
11711	Video & Audio	VIEWSONIC 32IN WQHD LED ON HDMI	VX3211-2K-MHD - LED monitor - 32" (31.5" viewable) - 2560 x 1440 WQHD @ 60 Hz - IPS - 250 cd/m² - 1200:1 - 3 ms - HDMI, VGA, DisplayPort - speakers	VX3211-2K-MHD					11711						
11712	Video & Audio	ViewSonic VX3211 32" 4K UHD 3840x2160 AMD FreeSync MVA Monitor	Monitor - Diagonal Size: 32" - 4K Ultra HD - AMD FreeSync Technology - MVA Panel - Picture-in-Picture Mode - Aspect Ratio: 16:9	VX3211-4K-MHD					11712						
11713	Video & Audio	ViewSonic 31.5" 2560x1440 Curved LCD Monitor Display	-Screen Size: 31.5" - Resolution: 2560x1440 WQHD - Anti Glare Surface - High 144Hz Refresh Rate - AMD FreeSync Premium Technology - 1ms Response Time	VX3268-2KPC-MHD					11713						
11714	Video & Audio	ViewSonic 32" Full HD 165Hz 1ms Curved Gaming Monitor	-1500R Curved Screen for a Perfect Balance of Immersion and Comfort - 165Hz Refresh Rate Ensures Clarify in Motion - 1ms (MPRT) Response Time Ensures Smooth Images - AMD FreeSync Premium Prevents Screen Tearing - FHD 1080p Resolution for Clear Detail	VX3268-PC-MHD					11714						
11715	Video & Audio	VIEWSONIC 32IN WQHD 2560X1440 MON	VX3276-2K-mhd - LED monitor - 32" (31.5" viewable) - 2560 x 1440 WQHD @ 75 Hz - IPS - 250 cd/m² - 1200:1 - 4 ms - 2xHDMI, DisplayPort, Mini DisplayPort - speakers	VX3276-2K-MHD					11715						
11716	Video & Audio	ViewSonic VX3276-4K-MHD 32" 4K UHD 3840x2160 WLED Display	WLED Display - Screen Size: 32" - Resolution: 4K UHD (3840x2160) - Panel Type: MVA - Sleek Edge-to-Edge Frameless Design - Panel Surface: Anti-Glare,Hard Coating 3H - HDMI,DisplayPort and Mini DisplayPort Inputs - Dual Integrated Speakers	VX3276-4K-MHD					11716						
11717	Video & Audio	ViewSonic VX3276-mhd - LED monitor - Full HD (1080p) - 32"	VX3276-mhd - LED monitor - 32" (31.5" viewable) - 1920 x 1080 Full HD (1080p) - IPS - 250 cd/m² - 1200:1 - 8 ms - HDMI, VGA, DisplayPort - speakers	VX3276-MHD					11717						
11718	Video & Audio	ViewSonic VX4380-4K - LED monitor - 43"	VX4380-4K - LED monitor - 43" (42.51" viewable) - 3840 x 2160 4K UHD (2160p) - IPS - 350 cd/m² - 1100:1 - 12 ms - 2xHDMI, DisplayPort, Mini DisplayPort - speakers	VX4380-4K					11718						
11719	Video & Audio	ASUS VY249HE 23.8" Eye Care Monitor, 1080P Full HD, 75Hz, IPS	VY249HE - LED monitor - 23.8" - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 1 ms - HDMI, VGA	VY249HE					11719						
11720	Video & Audio	ASUS VY279HE - LED monitor - Full HD (1080p) - 27"	VY279HE - LED monitor - 27" - 1920 x 1080 Full HD (1080p) @ 75 Hz - IPS - 250 cd/m² - 1000:1 - 1 ms - HDMI,	VY279HE					11720						
11721	Video & Audio	OPTOMA W318ST WXGA PROJ 3500L	W318ST - DLP projector - 3D - 3500 ANSI lumens - WXGA (1280 x 800) - 16:10 - 720p - short-throw fixed lens	W318ST					11721						
11722	Video & Audio	Chief WBM Series WBM3E Micro-Adjustable Telescoping Whiteboard Mount - wall	WBM Series WBM3E Micro-Adjustable Telescoping Whiteboard Mount - Mounting kit (wall mount) - for interactive whiteboard - wall-mountable	WBM3E					11722						
11723	Video & Audio	Polycom Shure WL185 Lavalier Electret Condenser Microphone	Lavalier Electret Condenser Microphone for use with a wireless body-pack transmitter	WL185					11723						
11724	Video & Audio	Chief WM120AUS Short Throw Projector Single Stud Wall Mount Kit - mounting	WM120AUS Short Throw Projector Single Stud Wall Mount Kit - Mounting kit (wall arm, universal mount) for projector (telescopic) - silver - wall-mountable	WM120AUS					11724						
11725	Video & Audio	Chief WM210AUS - mounting kit (telescopic)	WM210AUS - Mounting kit (wall arm, universal mount) for projector (telescopic) - silver - wall-mountable	WM210AUS					11725						
11726	Video & Audio	Chief WM220AUS Short Throw Projector Dual Stud Wall Mount Kit - mounting ki	WM220AUS Short Throw Projector Dual Stud Wall Mount Kit - Mounting kit (wall arm, universal mount) for projector (telescopic) - silver - wall-mountable	WM-220AUS					11726						
11727	Video & Audio	Chief Ultra Short Throw & Universal Projector Mount Kit - Silver	Projector Mount Kit - Color: Silver - Lateral Shift: 10" - Precision Image Alignment - Integrated Cable Management System	WM220MAUS					11727						
11728	Video & Audio	SAMSUNG 55IN FLIP AIO DIG FLIPCHART	Interactive Display - Screen Size: 55" - Type: 60Hz New Edge - Resolution: 3840x2160 (Landscape) - Built in Speaker (10W x 2) - InGlass Touch - Passive Pen - Synchronized Screen Viewing - Large Audience Sharing	WM55R					11728						
11729	Video & Audio	SAMSUNG FLIP 65IN ALL-IN-ONE	Flip 2 WM65R - 65" Diagonal Class WMR Series LED display - interactive - with touchscreen - 4K UHD (2160p) 3840 x 2160 - edge-lit	WM65R					11729						
11730	Video & Audio	ViewSonic Wall Mount Support	Wall Mount - Weight: 200lbs. - Color: Black	WMK-047-2					11730						
11731	Video & Audio	ViewSonic Professional Micro-Adjustable Wall Mount for 55"-100" Screens	Wall Mount - Orientation: Landscape - Lateral Shift: 21.4" - Solution Type: Universal - For 55"-100" Screens	WMK-070					11731						
11732	Video & Audio	VIEWSONIC PRO FIXED WM F/32-65IN	Wall Mount - Orientation: Landscape - Lateral Shift: 12.9" - Solution Type: Universal - For 32"-65" Screens	WMK-071					11732						
11733	Video & Audio	ViewSonic WMK-077 - bracket	WMK-077 - Bracket - for presentation display - lockable - screen size: 43"-75" - wall-mountable - for ViewSonic CDE4320, CDE5520, CDE6520, CDE6520-W, cde7520, CDE7520-W	WMK-077					11733						

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No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
11734	Video & Audio	Samsung WMN4277ST - bracket	WMN4277ST - Bracket - for LCD TV - screen size: 58"-75" - wall-mountable - for Samsung QN65, QN65Q60, QN65Q70, QN65Q90, QN75Q800, QN75Q900, UN65TU7000, UN65TU8000	WMN4277ST/ZA					11734						
11735	Video & Audio	Smart - wall mount	Wall mount for touchscreen - screen size: 70"	WM-SBID-501					11735						
11736	Video & Audio	Movo WMX-20 - wireless microphone system	WMX-20 - Microphone system	WMX-20					11736						
11737	Video & Audio	Kramer WP-20 HDBaseT transmitter	HDBaseT transmitter	WP-20/US(B)					11737						
11738	Video & Audio	Chief Short Throw & Universal Projector Mount Kit WP23US - mounting kit	Mounting kit (short throw wall arm, extension arm bracket) for projector - silver - for Hitachi CP-A221, A301, AW251, L955, S840; InFocus IN112, IN114, IN124, IN126,	WP23US					11738						
11739	Video & Audio	Peerless WSP756 - mounting component	WSP756 - Mounting component (2 stud wall plates) - metal - gloss black - for Dedicated Full-Motion Plus Wall Mount SA752, SA761, SA771	WSP756					11739						
11740	Video & Audio	Tripp Lite Desk Mount for Sit Stand Desktop Workstation Standing Desk	-Clamps to your desk to make it an ergonomic sit-stand workstation without modifying the entire work surface - Monitor tilts from -180° to +180° and rotates 360° to customize the ideal viewing angle - Standing for part of the day can help increase metabolism improve alertness and productivity - The VESA compliant single arm mount fits most flat-panel monitors televisions and other displays from 13 to 32 inches - adjustible height desk/ Convertable Workstation/ Desk Clamp/ sit stand desk	WWSS1332C					11740						
11741	Video & Audio	Tripp Lite Rolling Standing Desk Workstation Height Adjustable Mobile	-Rolling standing desk transforms your workspace into a portable,ergonomic working environment you can roll anywhere - Promotes wellness through alternating between sitting and standing throughout the day - 4 locking casters allow you to roll your entire workstation from room to room - 4 shelves for monitor,printer and other essential devices support up to 33 lb. each - Standing desk on wheels is recommended for school,office or home use - 5 Year Tripp Lite Warranty	WWSSRC					11741						
11742	Video & Audio	Optoma X318ST - DLP projector - short-throw - 3D	X318ST - DLP projector - 3D - 3300 ANSI lumens - XGA (1024 x 768) - 4:3 - short-throw fixed lens	X318ST					11742						
11743	Video & Audio	Optoma X412 - DLP projector - 3D	X412 - DLP projector - 3D - 4200 ANSI lumens - XGA (1024 x 768) - 4:3	X412					11743						
11744	Video & Audio	Optoma X600 - DLP projector - 3D	X600 - DLP projector - 3D - 6000 lumens - XGA (1024 x 768) - 4:3	X600					11744						
11745	Video & Audio	VIEWSONIC 24IN FHD 1080P LED MON	LED monitor - 24" (24" viewable) - 1920 x 1080 Full HD (1080p) - TN - 350 cd/m² - 1000:1 - 1 ms - 2xHDMI, DisplayPort - speakers - Gaming	XG2402					11745						
11746	Video & Audio	ViewSonic XG Gaming XG3220 - LED monitor - 4K - 32"	LED monitor - 32" (31.5" viewable) - 3840 x 2160 4K - VA - 300 cd/m² - 3000:1 - 5 ms - 2xHDMI, DisplayPort - speakers - black - Gaming	XG3220					11746						
11747	Video & Audio	ASUS ROG Strix XG49VQ - LED monitor - curved - 49" - HDR	ROG Strix XG49VQ - LED monitor - curved - 49" - 3840 x 1080 DFHD @ 144 Hz - VA - 450 cd/m² - 3000:1 - DisplayHDR 400 - 4 ms - 2xHDMI, DisplayPort - speakers - black	XG49VQ					11747						
11748	Video & Audio	CHIEF X-LARGE FUSION MOBILE AV CART	Cart for interactive flat panel - silver - screen size: 55"-100"	XPA1US					11748						
11749	Video & Audio	Chief XL Electric Height Adjust Cart XPD1U - cart	XL Electric Height Adjust Cart XPD1U - Cart for LCD display - black - screen size: 50"-80"	XPD1U					11749						
11750	Video & Audio	Chief Fusion X-Large Fixed Wall Mount - For monitors 55-100"	-Display wall mount - Fixed wall mount - TV wall mount - Landscape orientation - For monitors 55-100" - 250 lbs weight capacity	XSM1U					11750						
11751	Video & Audio	BrightSign XT1144 - digital signage player	XT1144 - Digital signage player	XT1144					11751						
11752	Video & Audio	BRIGHTSIGN XT244 STANDARD I/O PLAYER	Digital signage player	XT244					11752						
11753	Video & Audio	Chief Fusion X-Large Adjustable Tilt Wall Mount - For monitors 55-100"	-Tilt wall mount - Flat panel wall mount - Display wall mount - Low-profile wall mount - Landscape orientation - For monitors 55-100" - 250 lbs weight capacity	XTM1U					11753						
11754	Video & Audio	Optoma ZH406ST - DLP projector - short-throw - 3D	ZH406ST - DLP projector - laser - 3D - 4200 ANSI lumens - Full HD (1920 x 1080) - 16:9 - 1080p - short-throw fixed lens	ZH406ST					11754						
11755	Video & Audio	Optoma ProScene ZU860 - DLP projector - no lens - 3D	ProScene ZU860 - DLP projector - laser/phosphor - 3D - 8500 ANSI lumens - WUXGA (1920 x 1200) - 16:10 - 1080p - no lens	ZU860					11755						
11756	Video & Audio	Optoma ZW400 - DLP projector - 3D	ZW400 - DLP projector - laser - 3D - 4000 ANSI lumens - WXGA (1280 x 800) - 16:10 - 720p	ZW400					11756						
11757	Video & Audio	Poly video conferencing mounting	Video conferencing mounting kit - wall mountable	2215-86418-001					11757						
11758	Video & Audio	IPEVO 4K UHD USB DOCUMENT CAMERA		5-880-4-01-00					11758						
11759	Notebook/Mobile Devices (L)	Samsung Chromebook Plus XE512QAB - 12.2" - Celeron 3965Y - 4 GB RAM - 32 GB	-Each Samsung Chromebook Plus XE512QAB 32 GB memory offers device storage - The built-in pen promotes creativity - 360° rotating screen lets you fold into tablet mode - 1-year Samsung limited warranty	XE521QAB-K01US					11759						
11760	Notebook/Mobile Devices (L)	CHROMEBOOK PLUS V2 LTE VRZN 32GB	Chromebook Plus 525QBBI - Flip design - Celeron 3965Y / 1.5 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 12.2" touchscreen 1920 x 1200 - HD Graphics 615 - Wi-Fi 5 - 4G - stealth silver	XE525QBB-K01US					11760						
11761	Notebook/Mobile Devices (L)	Galaxy Chromebook XE930QCAI - 13.3" - Core i5 10210U - 8 GB RAM - 256 GB S	Chromebook XE930QCAI - Core i5 10210U / 1.6 GHz - Chrome OS - 8 GB RAM - 256 GB SSD NVMe - 13.3" AMOLED touchscreen 3840 x 2160 (4K) - UHD Graphics - Wi-Fi 6 - fiesta red	XE930QCA-K01US					11761						
11762	Notebook/Mobile Devices (L)	Galaxy Chromebook XE930QCAI - 13.3" - Core i5 10210U - 8 GB RAM - 256 GB S	Chromebook XE930QCAI - Core i5 10210U / 1.6 GHz - Chrome OS - 8 GB RAM - 256 GB SSD NVMe - 13.3" AMOLED touchscreen 3840 x 2160 (4K) - UHD Graphics - Wi-Fi 6 - mercury gray	XE930QCA-K02US					11762						
11763	Video & Audio (V)	VIEWSONIC 24IN FHD 1080P LED MON	LED monitor - 24" (24" viewable) - 1920 x 1080 Full HD (1080p) - TN - 350 cd/m² - 1000:1 - 1 ms - 2xHDMI, DisplayPort - speakers - Gaming	XG2402					11763						
11764	Video & Audio (V)	ViewSonic XG Gaming XG3220 - LED monitor - 4K - 32"	LED monitor - 32" (31.5" viewable) - 3840 x 2160 4K - VA - 300 cd/m² - 3000:1 - 5 ms - 2xHDMI, DisplayPort - speakers - black - Gaming	XG3220					11764						
11765	Video & Audio (V)	ASUS ROG Strix XG49VQ - LED monitor - curved - 49" - HDR	ROG Strix XG49VQ - LED monitor - curved - 49" - 3840 x 1080 DFHD @ 144 Hz - VA - 450 cd/m² - 3000:1 - DisplayHDR 400 - 4 ms - 2xHDMI, DisplayPort - speakers - black	XG49VQ					11765						
11766	Notebook/Mobile Devices (L)	Dell Latitude 5520 - 15.6" - Core i5 1135G7 - 16 GB RAM - 256 GB SSD	Latitude 5520 - Core i5 1135G7 - Win 10 Pro 64-bit - 16 GB RAM - 256 GB SSD NVMe, Class 35 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	XH88R					11766						
11767	Accessories (A)	P.I. Engineering X-Keys XK-24 Programmable Keypad	Keyboard, Wired, PC compatible, Mac compatible, USB interface	XK-24-USB-R					11767						
11768	Printing & Document Scanning (P)	Dell - Extra High Capacity - magenta - original - toner cartridge	Extra High Capacity - magenta - original - toner cartridge - for Dell C3760dn, C3760n, C3765dnf	XKGFP					11768						
11769	Software (S)	XMEDIUS ONE FOIP CHANNEL	License - 1 FoIP channel - Win	XM-ENT-CH-FOIP					11769						
11770	Software (S)	XMEDIUS FAX ENT SRV UNL USERS	License - unlimited users - Win	XM-ENT-UNL					11770						
11771	Software (S)	XMEDIUS WEB ENABLED FAX CLNT		XM-ENT-WEB					11771						
11772	NetComm Products (N)	Samsung WiseNet X XNV-6011 - network surveillance camera	Network surveillance camera - dome - outdoor - color (Day& Night) - 2 MP - 1920 x 1080 - 720/60p, 1080/60p - fixed focal - composite - LAN 10/100 - MPEG-4, MJPEG, H.264, AVC, H.265 - PoE	XNV-6011					11772						

Bidding Company Name:			Enter company name here					Catalog Name:	Enter catalog name here		Columns K through P are for any equivalent substitutions.					
No.	Item Type	Product Ssort Description	Product Long Description	Manufacturer Part Number	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price	Comments	No.	Substitute Product Description and Basis for Equivalency	Substitute Product Part Number	Substitute Manufacturer Name	Catalog Base Price	Bid Discount Percentage (must match quote sheet tab F1)	Net Effective Bid Price
11773	NetComm Products (N)	Samsung WiseNet X XNV-6080R - network surveillance camera	Network surveillance camera - dome - outdoor - dustproof / waterproof / vandal-proof - color (Day& Night) - 2,160,000 pixels - 1920 x 1080 - auto iris - motorized - audio - composite - LAN 10/100 - MPEG-4, MJPEG, H.264, AVC, H.265 - DC 12 V / AC 24 V / PoE	XNV-6080R					11773						
11774	Video & Audio (V)	CHIEF X-LARGE FUSION MOBILE AV CART	Cart for interactive flat panel - silver - screen size: 55"-100"	XPA1US					11774						
11775	Video & Audio (V)	Chief XL Electric Height Adjust Cart XPD1U - cart	XL Electric Height Adjust Cart XPD1U - Cart for LCD display - black - screen size: 50"-80"	XPD1U					11775						
11776	Software (S)	MILESTONE XPROTECT PRO+ DVC	XProtect Professional+ - License - 1 device - Win	XPPPLUSDL					11776						
11777	Enterprise Storage (E)	Seagate Nytro 3331 XS1920SE70004 - solid state drive - 1.92 TB - SAS	Nytro 3331 XS1920SE70004 - Solid state drive - 1.92 TB - internal - 2.5" - SAS 12Gb/s	XS1920SE70004					11777						
11778	NetComm Products (N)	NETGEAR 8PT 10GB/MULTI-GB ENET UNMGD	8-port Auto-adapt Multi-Speed 10-Gigabit/Multi-Gigabit switch with 1 SFP+ 1G/10G uplink, Small form factor ideal for 1G/2.5G/5G/10G devices, Plug-and-play for 7 additional 10-Gigabit/Multi-Gigabit wired connections for your Home or Business, Silent operation/energy efficient/sturdy metal case for anywhere desktop or rackmount quality installation, NETGEAR ProSAFE LIFETIME Limited Warranty includes LIFETIME Next Business Day Replacement/LIFETIME Technical Chat online support/90 days free Technica	XS508M-100NAS					11778						
11779	NetComm Products (N)	Lantronix Industrial Device Server XPress DR - device server	Industrial Device Server XPress DR - Device server - 100Mb LAN, RS-232, RS-422, RS-485 - AC 9 - 24 V / DC 9 - 30 V - rail mountable	XSDRSN-03					11779						
11780	Cables (W)	NetApp 3m 10G Base Copper SFP+ Direct Attach Cable	Cable - Length: 3m - Speed: 10Gigabit Ethernet	X-SFP-H10GB-CU3M-R6					11780						
11781	Cables (W)	NetApp SM SFP+ to SFP+ 10GBase Copper Direct Attach Cable	Direct Attach Cable - Cable Length: 5m - Connector Type: SFP+ to SFP+ - 10GBase Copper	X-SFP-H10GB-CU5M-R6					11781						
11782	NetComm Products (N)	Sophos - network adapter - PCIe Mini Card	Network adapter - PCIe Mini Card - 802.11ac	XSGZTCH2W					11782						
11783	Video & Audio (V)	Chief Fusion X-Large Fixed Wall Mount - For monitors 55-100"	-Display wall mount - Fixed wall mount - TV wall mount - Landscape orientation - For monitors 55-100" - 250 lbs weight capacity	XSM1U					11783						
11784	NetComm Products (N)	NETGEAR 24-Port Fully Managed Switch M4300 10GBASE-T/SFP+/Half	Switch - L3 - managed - 12 x 10/100/1000/10000 + 12 x 10 Gigabit SFP+ - rack-mountable	XSM4324S-100NES					11784						
11785	Point of Sale/Data Capture	GEMAL AT10K DOC READER DT RFID		XSPV7002020001					11785						
11786	Video & Audio (V)	BrightSign XT1144 - digital signage player	XT1144 - Digital signage player	XT1144					11786						
11787	Video & Audio (V)	BRIGHTSIGN XT244 STANDARD I/O PLAYER	Digital signage player	XT244					11787						
11788	Video & Audio (V)	Chief Fusion X-Large Adjustable Tilt Wall Mount - For monitors 55-100"	-Tilt wall mount - Flat panel wall mount - Display wall mount - Low-profile wall mount - Landscape orientation - For monitors 55-100" - 250 lbs weight capacity	XTM1U					11788						
11789	Collaboration Hardware (T)	Adesso Xtream H5U - headset	Xtream H5U - Headset - full size - wired - USB	XTREAMH5U					11789						
11790	Collaboration Hardware (T)	ADESSO USB STEREO HEADSET		XTREAMP2					11790						
11791	Notebook/Mobile Devices (L)	Dell Latitude 5320 - 13.3" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD	Latitude 5320 - Core i5 1135G7 / 2.4 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 13.3" IPS 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	XWR8N					11791						
11792	Power, Cooling & Racks (B)	Powerware Rack Power Module RPM-3U - power distribution unit	Rack Power Module RPM-3U - Power distribution unit (rack-mountable) - AC 208 V - 3-phase - output connectors: 6 (NEMA L6-30) - 3U - 19"	Y03113055100000					11792						
11793	Power, Cooling & Racks (B)	EATON PW BLADEUPS RPM		Y03114055100000					11793						
11794	Power, Cooling & Racks (B)	Powerware Rack Power Module RPM-3U - power distribution unit	Rack Power Module RPM-3U - Power distribution unit (rack-mountable) - AC 208 V - 3-phase - output connectors: 9 (NEMA 5-20, NEMA L6-30) - 3U - 19" - for Powerware BladeUPS	Y03114057100000					11794						
11795	Accessories (A)	HP - docking station	Docking station - USB-C - 10Mb LAN - 65 Watt - United States - for OMEN by HP 880; OMEN Obelisk by HP 875; Pavilion Gaming 690; Pavilion x360; Spectre x360	Y0K80AA#ABA					11795						
11796	Desktop Computers (C)	Dell OptiPlex 7080 - micro - Core i5 10500T 2.3 GHz - vPro - 8 GB - SSD 256	OptiPlex 7080 - Micro - Core i5 10500T / 2.3 GHz - vPro - RAM 8 GB - SSD 256 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	Y2CDR					11796						
11797	Data Storage/Drives (D)	HP DVD-RW drive - USB - external	Disk drive - DVD-RW - USB - external - for EliteBook 83X G8, 84X G8, 855 G8; ProBook 44X G8, 45X G8, 635; ProBook x360	Y3T76AA					11797						
11798	Notebook/Mobile Devices (L)	Dell Latitude 3410 - 14" - Core i5 10210U - 8 GB RAM - 256 GB SSD	Latitude 3410 - Core i5 10210U / 1.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 14" TN 1366 x 768 (HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - BTS - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis	Y4G77					11798						
11799	Notebook/Mobile Devices (L)	Dell Latitude 5520 - 15.6" - Core i5 1135G7 - 8 GB RAM - 256 GB SSD	Latitude 5520 - Core i5 1135G7 - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD NVMe, Class 35 - 15.6" 1920 x 1080 (Full HD) @ 60 Hz - Iris Xe Graphics - Wi-Fi 6, Bluetooth - with 1 Year Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti SNS	Y5H5J					11799						
11800	Carts and Furniture (O)	HP VESA Mount Solution - mounting	Mounting kit (wall arm) - for Workstation Z2	Y7B61AA					11800						
11801	Servers & Server Management (H)	AMD Ryzen 5 2600 / 3.4 GHz processor	3.4 GHz - 6-core - 12 threads - 16 MB cache - Socket AM4 - Box	YD2600BBAFBOX					11801						
11802	Servers & Server Management (H)	AMD Ryzen 5 2600X / 3.6 GHz processor	3.6 GHz - 6-core - 12 threads - 16 MB cache - Socket AM4 - Box	YD260XBCAFBOX					11802						
11803	Carts and Furniture (O)	ERGOTRON YES24 ADJUSTA CHARGING CART	YES24 Adjusta - Cart (charge only) for 24 tablets / 16 notebooks - lockable - gray, white - screen size: up to 13.3" - output: 120 V	YES24-CHR-1					11803						
11804	Carts and Furniture (O)	Ergotron YES36 Adjusta - cart	YES36 Adjusta - Cart (charge only) for 36 tablets / notebooks - lockable - gray, white - screen size: up to 13.3" - output: 120 V	YES36-CHR-1					11804						
11805	Carts and Furniture (O)	ERGOTRON YES40 TABLET CHARGING CART	YES40 - Cart (charge only) for 40 tablets - lockable - gray, white - screen size: up to 10"	YES40-TAB-1					11805						
11806	Carts and Furniture (O)	ERGOTRON 36U YES BASIC CHARGING CART	Cart (charge only) for 36 tablets / notebooks - lockable - metallic gray, polar white - screen size: up to 13.3"	YESBASGMPW4					11806						
11807	Notebook/Mobile Devices (L)	Dell Latitude 7410 - 14" - Core i7 10610U - vPro - 16 GB RAM - 512 GB SSD -	Latitude 7410 - Core i7 10610U / 1.8 GHz - vPro - Win 10 Pro 64-bit - 16 GB RAM - 512 GB SSD NVMe, Class 35 - 14" IPS 1920 x 1080 (Full HD) @ 60 Hz - UHD Graphics - Wi-Fi 6, Bluetooth - carbon fiber - with 3 Years ProSupport with Next Business Day On-Site Service	YG5T0					11807						
11808	Accessories (A)	Yealink YHS33 - headset	YHS33 - Headset - on-ear - wired - Quick Disconnect	YHS33					11808						
11809	Desktop Computers (C)	Dell OptiPlex 7080 - SFF - Core i5 10500 3.1 GHz - vPro - 16 GB - SSD 256 G	OptiPlex 7080 - SFF - Core i5 10500T / 3.1 GHz - vPro - RAM 16 GB - SSD 256 GB - NVMe, Class 35 - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis - Disti	YV5JV					11809						
11810	Desktop Computers (C)	Dell OptiPlex 7080 - micro - Core i5 10500T 2.3 GHz - vPro - 16 GB - SSD 25	OptiPlex 7080 - Micro - Core i5 10500T / 2.3 GHz - vPro - RAM 16 GB - SSD 256 GB - NVMe, Class 35 - UHD Graphics 630 - GigE - WLAN: 802.11a/b/g/n/ac/ax, Bluetooth 5.1 - Win 10 Pro 64-bit - monitor: none - black - BTS - with 3 Years ProSupport with Next Business Day On-	YW8YR					11810						
11811	Software (S)	MILESTONE XPROTECT PRO+ CARE PLS 1Y	Milestone Care Plus - Technical support - for XProtect Professional+ - 1 device - web support - 1 year	YXPPPLUSDL					11811						

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11812	Desktop Computers (C)	Dell OptiPlex 3080 - SFF - Core i3 10100 3.6 GHz - 8 GB - SSD 256 GB	OptiPlex 3080 - SFF - Core i3 10100 / 3.6 GHz - RAM 8 GB - SSD 256 GB - NVMe, Class 35 - DVD-Writer - UHD Graphics 630 - GigE - Win 10 Pro 64-bit - monitor: none - BTS - with 3 Years Hardware Service with Onsite - Disti	YYCC0					11812						
11813	Notebook/Mobile Devices (L)	Apple MacBook Pro 16" Core i7 2.6GHz 32GB 1TB Radeon Pro 5300M - Space Gray	MacBook Pro - Color: Space Gray - Screen Size: 16" - Processor: Intel Core i7 (2.6GHz) - RAM: 32GB - Hard Drive: 1TB SSD - Graphics: AMD Radeon Pro 5300M	Z0XZ-2000472580					11813						
11814	Notebook/Mobile Devices (L)	Apple MacBook Pro 16" Core i7 2.6GHz 16GB 512GB 5500M - Space Gray	MacBook Pro - Color: Space Gray - Screen Size: 16" - Processor: Intel Core i7 (2.6GHz) - RAM: 16GB - Hard Drive: 512GB SSD - Graphics: AMD Radeon Pro 5500M with 4GB of GDDR6 Memory	Z0XZ-2000472592					11814						
11815	Notebook/Mobile Devices (L)	Apple MacBook Pro 16" Core i9 2.4GHz 32GB 512GB 5500M - Space Gray	MacBook Pro - Color: Space Gray - Screen Size: 16" - Processor: Intel Core i9 (2.4GHz) - RAM: 32GB - Hard Drive: 512GB SSD - Graphics: AMD Radeon Pro 5500M with 8GB of GDDR6 Memory	Z0XZ-2000473504					11815						
11816	Notebook/Mobile Devices (L)	Apple MacBook Pro 16" Core i9 2.4GHz 32GB 1TB Radeon Pro 5500M - Space Gray	MacBook Pro - Color: Space Gray - Screen Size: 16" - Processor: Intel Core i9 (2.4GHz) - RAM: 32GB - Hard Drive: 1TB SSD - Graphics: AMD Radeon Pro 5500M with 8GB of GDDR6 Memory	Z0X2-2000473510					11816						
11817	Notebook/Mobile Devices (L)	Apple MacBook Pro 16" Core i7 2.6GHz 16GB 1TB Radeon Pro 5300M - Space Gray	Color: Space Gray - Screen Size: 16" - Processor: Intel Core i7 (2.6GHz) - RAM: 16GB - Storage Capacity: 1TB - Graphics: AMD Radeon Pro 5300M with 4GB of GDDR6	Z0XZ-2000785535					11817						
11818	Notebook/Mobile Devices (L)	APPLE MBP 16 SG 2.3 64 1TB 5500M4 I9	MacBook Pro - Color: Space Gray - Screen Size: 16" - Processor: Intel Core i9 (2.3GHz) - RAM: 64GB - Hard Drive: 1TB SSD - Graphics: AMD Radeon Pro 5500M with 4GB of GDDR6 Memory	Z0Y0-2000473543					11818						
11819	Notebook/Mobile Devices (L)	Apple MacBook Pro 16" Core i9 2.3GHz 16GB 1TB Radeon Pro 5500M - Space Gray	MacBook Pro - Color: Space Gray - Screen Size: 16" - Processor: Intel Core i9 (2.3GHz) - RAM: 16GB - Hard Drive: 1TB SSD - Graphics: AMD Radeon Pro 5500M with 8GB of GDDR6 Memory	Z0Y0-2000473562					11819						
11820	Notebook/Mobile Devices (L)	Apple MacBook Pro 16" Core i9 2.4GHz 64GB 1TB Radeon Pro 5500M - Silver	MacBook Pro - Color: Silver - Screen Size: 16" - Processor: Intel Core i9 (2.4GHz) - RAM: 64GB - Hard Drive: 1TB SSD - Graphics: AMD Radeon Pro 5500M with 4GB of GDDR6 Memory	Z0Y1-2000473833					11820						
11821	Notebook/Mobile Devices (L)	Apple MacBook Pro with Touch Bar 13" 16GB 1TB - Space Gray	Notebook Computer - Color: Space Gray - Screen Size: 13" - RAM: 16GB - Hard Drive: 1TB - With Touch Bar	Z0Y6-2000519269					11821						
11822	Desktop Computers (C)	Apple iMac 27" Retina 5K Core i9 10th Gen 3.6GHz 64GB RAM 1TB RP 5300	-27" With Retina 5K Display - Form Factor: All-in-One - Clock Speed: 3.6GHz - Processor: Intel Core i9 Ten-Core 10th Generation - RAM: 64GB 2666MHz DDR4 - Storage Capacity: 1TB - Radeon Pro 5300 with 4GB of GDDR6 Memory - Operating System: macOS Catalina	Z0ZW-2000571939					11822						
11823	Desktop Computers (C)	Apple iMac 27" Retina 5K Core i7 10th Gen 3.8GHz 16GB RAM 512GB RP 5700 XT	-27" With Retina 5K Display - Form Factor: All-in-One - Clock Speed: 3.8GHz - Processor: Intel Core i7 Eight-Core 10th Generation - RAM: 16GB 2666MHz DDR4 - Storage Capacity: 512GB SSD - Radeon Pro 5700 XT with 16GB of GDDR6 Memory - Operating System: macOS Catalina	Z0ZX-2000571999					11823						
11824	Desktop Computers (C)	Apple iMac 27" Retina 5K Core i9 10th Gen 3.6GHz 64GB RAM 8TB RP 5700	-27" With Retina 5K Display - Form Factor: All-in-One - Clock Speed: 3.6GHz - Processor: Intel Core i9 Ten-Core 10th Generation - RAM: 64GB 2666MHz DDR4 - Storage Capacity: 8TB - Radeon Pro 5700 with 8GB of GDDR6 Memory - Operating System: macOS Catalina	Z0ZX-2000573454					11824						
11825	Notebook/Mobile Devices (L)	Apple MacBook Pro 13" M1 16GB RAM 512GB SSD - Space Gray	-Color: Space Gray - M1 Chip with 8-core CPU,8-core GPU and 16-core Neural Engine - 16GB Unified Memory - 512GB SSD Storage - 13" Retina Display with True Tone - Magic Keyboard - Touch Bar and Touch ID - Force Touch Trackpad - Two Thunderbolt / USB 4 Ports	Z11B-2000762526					11825						
11826	Desktop Computers (C)	Apple Mac mini M1 8C8C 16GB RAM 256GB SSD - Silver	-Color: Silver - M1 Chip with 8-core CPU,8-core GPU and 16-core Neural Engine - RAM: 16GB - Storage Capacity: 256GB SSD	Z12N-2000762551					11826						
11827	Point of Sale/Data Capture (F)	HP RP9 G1 Retail System 9015 - all-in-one - Core i5 6500 3.2 GHz - vPro - 8	RP9 G1 Retail System 9015 - All-in-one - 1 x Core i5 6500 / 3.2 GHz - vPro - RAM 8 GB - HDD 500 GB - SED - HD Graphics 530 - GigE - WLAN: 802.11a/b/g/n/ac, Bluetooth 4.1 - Win 10 Pro 64-bit - monitor: LED 15.6" 1366 x 768 (HD) touchscreen - Smart Buy	Z2G81UT#ABA					11827						
11828	Servers & Server Management (H)	GIGABYTE Z390 AORUS PRO WIFI MB	1.0 - motherboard - ATX - LGA1151 Socket - Z390 - USB 3.1 Gen 1 - USB-C Gen2 - USB 3.1 Gen 2 - USB-C Gen1 - Bluetooth - Gigabit LAN - Wi-Fi - onboard graphics (CPU required) - HD Audio (8-channel) - Gaming	Z390 AORUS PRO WIFI					11828						
11829	Servers & Server Management (H)	MSI MEG Z490 UNIFY - motherboard - ATX - LGA1200 Socket - Z490	MEG Z490 UNIFY - Motherboard - ATX - LGA1200 Socket - Z490 - USB-C Gen2, USB 3.2 Gen 1, USB 3.2 Gen 2, USB-C Gen 2x2 - 2.5 Gigabit LAN, Wi-Fi, Bluetooth - HD Audio (8-channel)	Z490UNIFY					11829						
11830	Point of Sale/Data Capture (F)	Zebra ZXP Series 7 - plastic card printer - color - dye sublimation/thermal	Plastic card printer - color - Duplex - dye sublimation/thermal transfer - CR-80 Card (3.37 in x 2.13 in) - 300 dpi - up to 1355 cards/hour (mono) / up to 300 cards/hour (color) - capacity: 200 cards - USB 2.0, LAN	Z72-000C0000US00					11830						
11831	Desktop Computers (C)	Axiom AX - DDR4 - 16 GB - DIMM 288-pin - unbuffered	DDR4 - 16 GB - DIMM 288-pin - 2400 MHz / PC4-19200 - CL17 - 1.2 V - unbuffered - non-ECC - for HP 280 G3, 290 G1; EliteDesk 705 G3 (DIMM), 800 G2 (DIMM), 800 G3 (DIMM); ProDesk 400 G4, 600 G3 (DIMM)	Z9H57AA-AX					11831						
11832	Enterprise Storage (E)	Seagate IronWolf 110 ZA480NM10011 - solid state drive -	Solid state drive - 480 GB - internal - 2.5" - SATA 6Gb/s - with 2 years Seagate Rescue Data Recovery	ZA480NM10011					11832						
11833	Notebook/Mobile Devices (L)	Lenovo Smart Tab M8 ZA5C - tablet - Android 9.0 (Pie) - 32 GB - 8"	Smart Tab M8 ZA5C - Tablet - Android 9.0 (Pie) - 32 GB Embedded Multi-Chip Package - 8" IPS (1280 x 800) - microSD slot - iron gray	ZA5C0045US					11833						
11834	Notebook/Mobile Devices (L)	Lenovo Tab M8 HD (2nd Gen) ZA5G - tablet - Android 9.0 (Pie) - 32 GB - 8"	Tab M8 HD (2nd Gen) ZA5G - Tablet - Android 9.0 (Pie) - 32 GB Embedded Multi-Chip Package - 8" IPS (1280 x 800) - microSD slot - iron gray	ZA5G0060US					11834						
11835	Notebook/Mobile Devices	LVO TAB 4 M8 8IN 16GB	Tablet - Screen Size: 8" - Storage: 16GB	ZA5G0132US					11835						
11836	Notebook/Mobile Devices (L)	Lenovo Tab M10 FHD Plus (2nd Gen) ZA5T - tablet - Android 9.0 (Pie) - 64 GB	Tab M10 FHD Plus (2nd Gen) ZA5T - Tablet - Android 9.0 (Pie) - 64 GB eMMC - 10.3" TFT (1920 x 1200) - USB host - microSD slot - iron gray	ZA5T0262US					11836						
11837	Notebook/Mobile Devices (L)	Lenovo Tab M10 FHD Plus (2nd Gen) ZA5T - tablet - Android 9.0 (Pie) - 32 GB	Tab M10 FHD Plus (2nd Gen) ZA5T - Tablet - Android 9.0 (Pie) - 32 GB eMMC - 10.3" TFT (1920 x 1200) - USB host - microSD slot - iron gray	ZA5T0263US					11837						
11838	Notebook/Mobile Devices (L)	Lenovo Tab M10 FHD Plus (2nd Gen) ZA5T - tablet - Android 9.0 (Pie) - 64 GB	Tab M10 FHD Plus (2nd Gen) ZA5T - Tablet - Android 9.0 (Pie) - 64 GB eMMC - 10.3" TFT (1920 x 1200) - USB host - microSD slot - platinum gray	ZA5T0300US					11838						
11839	Notebook/Mobile Devices (L)	Lenovo Smart Tab M10 FHD Plus with the Google Assistant ZA5W - tablet - And	Smart Tab M10 FHD Plus with the Google Assistant ZA5W - Tablet - Android 9.0 (Pie) - 128 GB eMMC - 10.3" TFT (1920 x 1200) - USB host - microSD slot - iron gray	ZA5W0097US					11839						
11840	Collaboration Hardware (T)	Lenovo ThinkSmart View - smart display - LCD 8" - wireless	ThinkSmart View - Smart display - LCD 8" - wireless - Wi-Fi, Bluetooth - 10 Watt - business black	ZA690000US					11840						
11841	Notebook/Mobile Devices (L)	Lenovo IdeaPad Duet Chromebook - 10.1" - Helio P60T - 4 GB RAM - 64 GB SSD	IdeaPad Duet Chromebook ZA6F - With detachable keyboard - Helio P60T 2 GHz - Chrome OS - 4 GB RAM - 64 GB SSD - 10.1" touchscreen 1920 x 1200 (Full HD) - Mali-G72 MP3 - Wi-Fi, Bluetooth - ice blue, iron gray -	ZA6F0031US					11841						
11842	Notebook/Mobile Devices (L)	Lenovo IdeaPad Duet Chromebook - 10.1" - Helio P60T - 4 GB RAM - 128 GB SSD	Ideapad Duet Chromebook ZA6F - With detachable keyboard - Helio P60T 2 GHz - Chrome OS - 4 GB RAM - 128 GB SSD - 10.1" IPS touchscreen 1920 x 1200 - Mali-G72 MP3 - Wi-Fi 5, Bluetooth - ice blue, iron gray - kbd:	ZA6F0075US					11842						
11843	Notebook/Mobile Devices (L)	Lenovo Tab M8 HD for Business ZA79 - tablet - Android 9.0 (Pie) - 32 GB - 8	Tab M8 HD for Business ZA79 - Tablet - Android 9.0 (Pie) - 32 GB Embedded Multi-Chip Package - 8" IPS (1280 x 800) - USB host - microSD slot - 4G - LTE - iron gray	ZA790003US					11843						

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11844	Desktop Computers (C)	ZOTAC ZBOX nano CI325 - mini PC - Celeron N3160 1.6 GHz - 0 GB	-This Zotac ZBOX nano CI325 mini PC has an efficient Intel Celeron N3160 processor - It supports up to 16 GB RAM - The device offers high connectivity with multiple I/O ports - With its passive cooling chassis,the unit doesn't require cooling fans	ZBOX-CI325NANO-U					11844						
11845	Point of Sale/Data Capture (F)	Zebra ZC100 - plastic card printer - color - dye sublimation/thermal transf	ZC100 - Plastic card printer - color - dye sublimation/thermal transfer - CR-80 Card (3.37 in x 2.13 in) - 300 dpi - up to 700 cards/hour (mono) / up to 150 cards/hour (color) - capacity: 100 cards - USB 2.0	ZC11-0000000US00					11845						
11846	Point of Sale/Data Capture (F)	ZEBRA ZC100 SGL-SIDED USB&ENET	Plastic card printer - color - dye sublimation/thermal transfer - - 300 dpi - up to 700 cards/hour (mono) / up to 150 cards/hour (color) - capacity: 100 cards - USB 2.0, Single Sided to Card Printer - 2GB Memory - Interface: USB and 10/100 Ethernet - Includes 120V AC US Power	ZC11-000C000US00					11846						
11847	Point of Sale/Data Capture (F)	Zebra ZC300 Card Printer with Power Cord	Card Printer - Dual-Sided - Technology: Thermal Transfer - Resolution: 300dpi - 2GB Flash Memory - USB 2.0 & Ethernet 10/100 Connectivity - Tricolor Printer Status Indicator Lights - Kensington Secure Lock Slot	ZC31-000C000US00					11847						
11848	Point of Sale/Data Capture (F)	Zebra ZC300 Thermal Transfer 300dpi Dual-Sided Card Printer		ZC32-000CQ00US00					11848						
11849	Point of Sale/Data Capture (F)	Zebra ZD220 4" 203dpi Thermal Transfer Desktop Printer	Desktop Printer - Printing Type: Thermal Transfer - Maximum Print Speed: 4" per second - Resolution: 203dpi - Memory: 256MB Flash,128MB SDRAM	ZD22042-T01G00EZ					11849						
11850	Point of Sale/Data Capture (F)	Zebra ZD410 - label printer - B/W - direct thermal	ZD410 - Label printer - direct thermal - Roll (2.35 in) - 203 dpi - up to 359.1 inch/min - USB 2.0, USB host	ZD41022-D01000EZ					11850						
11851	Point of Sale/Data Capture (F)	Zebra ZD420t - label printer - B/W - thermal transfer	ZD420t - Label printer - thermal transfer - Roll (4.65 in) - 203 dpi - up to 359.1 inch/min - USB 2.0, USB host	ZD42042-T01G00EZ					11851						
11852	Point of Sale/Data Capture (F)	Zebra ZD420c - label printer - B/W - thermal transfer	ZD420c - Label printer - thermal transfer - Roll (4.65 in) - 300 dpi - up to 240.9 inch/min - USB 2.0, LAN, USB host	ZD42043-C01E00EZ					11852						
11853	Point of Sale/Data Capture (F)	Zebra ZD620 - label printer - B/W - thermal transfer	ZD620 - Label printer - thermal transfer - Roll (4.65 in) - 300 dpi - up to 359.1 inch/min - USB 2.0, LAN, serial, USB host, Wi-Fi(ac), Bluetooth 4.1 LE - gray	ZD62143-T01L01EZ					11853						
11854	Video & Audio (V)	Optoma ZH406ST - DLP projector - short-throw - 3D	ZH406ST - DLP projector - laser - 3D - 4200 ANSI lumens - Full HD (1920 x 1080) - 16:9 - 1080p - short-throw fixed lens	ZH406ST					11854						
11855	Accessories (A)	Zoom H4n Pro Handy Recorder	Handy Recorder - Protective Case Included - Maximum File Size: 2GB - Supports WAV and MP3 Formats - Number of Simultaneous Recording Tracks: 2(STEREO Mode),4(4CH Mode),2 (MTR Mode) - Recording Media: SD Card,SDHC Card	ZH4NPRO					11855						
11856	Data Storage/Drives (D)	Seagate FireCuda 510 ZP1000GM30011 - solid state drive -	FireCuda 510 ZP1000GM30011 - Solid state drive - 1 TB - internal - M.2 2280 - PCI Express 3.0 x4 (NVMe)	ZP1000GM30011					11856						
11857	Data Storage/Drives (D)	Seagate FireCuda 520 ZP2000GM3A002 - solid state drive - 2 TB - PCI Express	FireCuda 520 ZP2000GM3A002 - Solid state drive - encrypted - 2 TB - internal - M.2 2280 - PCI Express 4.0 x4 (NVMe) - TCG Pyrite Encryption	ZP2000GM3A002					11857						
11858	Power, Cooling & Racks (B)	Eaton BladeUPS Preassembled System Top Entry 3 modules - power array - 36 k	BladeUPS Preassembled System Top Entry 3 modules - Power array - AC 208 V - 36 kW - Ethernet 10/100 - 42U - 19"	ZP2231500XXX000					11858						
11859	Video & Audio (V)	Optoma ProScene ZU860 - DLP projector - no lens - 3D	ProScene ZU860 - DLP projector - laser/phosphor - 3D - 8500 ANSI lumens - WUXGA (1920 x 1200) - 16:10 - 1080p - no lens	ZU860					11859						
11860	Video & Audio (V)	Optoma ZW400 - DLP projector - 3D	ZW400 - DLP projector - laser - 3D - 4000 ANSI lumens - WXGA (1280 x 800) - 16:10 - 720p	ZW400					11860						
11861	Enterprise Storage (E)	HPE Smart Array P408e-p SR Gen10 SAS 12Gbps PCIe Plug-in Controller	Storage controller (RAID) - 8 Channel - SATA 6Gb/s / SAS 12Gb/s - 12 Gbit/s - RAID 0, 1, 5, 6, 10, 50, 60, 1 ADM, 10 ADM - PCIe 3.0 x8 - for Apollo 4200 Gen10; ProLiant DL20 Gen10, DL325 Gen10, DL360 Gen10, DL380 Gen10, XL450 Gen10	804405-B21					11861						
11862	Data Storage/Drives (D)	HPE Box1/2 Cage/Backplane Kit - storage drive cage - SATA / SAS	Storage drive cage - 2.5" - SATA / SAS - for ProLiant DL380 Gen10, DL385 Gen10, XL270d Gen10	826691-B21					11862						
11863	Servers & Server Management (H)	HPE SmartMemory - DDR4 - 16 GB - DIMM 288-pin - registered	DDR4 - 16 GB - DIMM 288-pin - 2666 MHz / PC4-21300 - CL19 - 1.2 V - registered - ECC	835955-B21					11863						
11864	Enterprise Storage (E)	HPE 1TB SATA 6G Midline 7200rpm LFF Digitally Signed Firmware HDD	Hard Drive - Storage: 1TB - Form Factor: Large From Factor - Spindle Speed: 7200rpm	861686-B21					11864						
11865	Power, Cooling & Racks (B)	HPE - power supply - hot-plug / redundant - 500 Watt - 563 VA	Power supply - hot-plug / redundant (plug-in module) - Flex Slot - 80 PLUS Platinum - AC 100-240 V - 500 Watt -	865408-B21					11865						
11866	Power, Cooling & Racks (B)	HPE - power supply - hot-plug / redundant - 800 Watt - 908 VA	Power supply - hot-plug / redundant (plug-in module) - Flex Slot - 80 PLUS Platinum - AC 100-240 V - 800 Watt -	865414-B21					11866						
11867	NetComm Products (N)	HPE 621SFP28 - network adapter - 25 Gigabit SFP28 x 2	621SFP28 - Network adapter low profile - 25 Gigabit SFP28 x 2 - for Nimble Storage dHCI Small Solution with HPE ProLiant DL360 Gen10; ProLiant DL360 Gen10	867328-B21					11867						
11868	Enterprise Storage (E)	HPE - storage SAS bus extender - SAS 12Gb/s	Storage SAS bus extender - SAS 12Gb/s - 12 Gbps - for ProLiant DL380 Gen10, DL385 Gen10	870549-B21					11868						
11869	Enterprise Storage (E)	HPE 300GB 12G SAS 15K SFF SC Digitally Signed HDD	Hard Drive - Capacity: 300GB - Interface: SAS - Form Factor: SFF	870753-B21					11869						
11870	Enterprise Storage (E)	HPE 600GB SAS 12G Enterprise 10000rpm SFF SC Digitally Signed HDD	Hard Drive - Capacity: 600GB - Interface: SAS - Form Factor: SFF	872477-B21					11870						
11871	Enterprise Storage (E)	HPE 1.2TB SAS 12G Enterprise 10K SFF SC Digitally Signed HDD	Hard Drive - Capacity: 1.2TB - Interface: SAS - Form Factor: SFF	872479-B21					11871						
11872	Enterprise Storage (E)	HPE 2.4TB SAS 12G 10000rpm SFF 2.5" SC 512e Digitally Signed HDD	Hard Disk Drive - Capacity: 2.4TB - Small Form Factor - Digitally Signed - Interface: SAS 12Gbps - Spindle Speed: 10000rpm	881457-B21					11872						
11873	Enterprise Storage (E)	HPE 2.4TB SAS 12G 10K SFF SC 512E		881457-K21					11873						
11874	Accessories (A)	Gumdrop DropTech Series notebook protective bumper	DropTech Series - Notebook protective bumper - black - for HP Chromebook 11 G8	01H008					11874						
11875	Carts and Furniture (O)	Carrier 30 Cart™ - Chromebook, Laptop, iPad, Tablet	Cart (charge only) for 30 tablets / notebooks - lockable	10135					11875						
11876	Carts and Furniture (O)	MooreCo Lounge Soft Seating Loveseat - Armless	Loveseat - Armless - Dimension: 34.5"H x 45"W x 29.5"D - Seat Height: 18.5"	2000CV1CROSSINGCOLORTOURMALINE					11876						
11877	Notebook/Mobile Devices (L)	Lenovo 100e (2nd Gen) - 11.6" - Celeron N4020 - 4 GB RAM - 64 GB eMMC - US	100e (2nd Gen) 81MB - Celeron N4020 / 1.1 GHz - Windows 10 Pro National Academic - 4 GB RAM - 64 GB eMMC - 11.6" TN 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - black - kbd: US	81M80035US					11877						
11878	Notebook/Mobile Devices (L)	Lenovo 100e Chromebook (2nd Gen) - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB	100e Chromebook (2nd Gen) 81MA - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" TN 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi, Bluetooth - black - kbd: US	81MA000TUS					11878						
11879	Notebook/Mobile Devices (L)	Lenovo 100e Chromebook (2nd Gen) - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB	100e Chromebook (2nd Gen) 81MA - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" TN 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - black - kbd: US	81MA0022US					11879						
11880	Notebook/Mobile Devices (L)	Lenovo 300e Chromebook (2nd Gen) - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB	300e Chromebook (2nd Gen) 81MB - Flip design - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - black - kbd: US	81MB004UUS					11880						
11881	Notebook/Mobile Devices (L)	Lenovo Chromebook 14e AMD A4-9120C 4GB RAM 32GB Chrome	Notebook Computer - Processor: AMD A4-9120C - RAM: 4GB - Hard Drive: 32GB - OS: Chrome	81MH0006US					11881						
11882	Notebook/Mobile Devices (L)	Lenovo 14e Chromebook - 14" - A4 9120C - 8 GB RAM - 64 GB eMMC - US	14e Chromebook 81MH - A4 9120C / 1.6 GHz - Chrome OS - 8 GB RAM - 64 GB eMMC - 14" 1920 x 1080 (Full HD) - Radeon R4 - Wi-Fi 5, Bluetooth - mineral gray - kbd: US	81MH0007US					11882						
11883	Notebook/Mobile Devices (L)	Lenovo 300e Chromebook G2 11.6" A4-9120C 4GB RAM 32GB Chrome	-Lenovo 300e Chromebook G2 comes with a charger and battery for use right out of the box - 4GB RAM and 32GB eMMC storage provide smooth multitasking and fast boot times - The touchscreen display and 360-degree hinges allow use in laptop,tablet and tent modes - This device comes with a Lenovo 1-year limited warranty	82CE0000US					11883						

Bidding Company Name:			*Enter company name here*			Catalog Name:		*Enter catalog name here*		Columns K through P are for any equivalent substitutions.					
No.	**Item Type**	**Product Ssort Description**	**Product Long Description**	**Manufacturer Part Number**	**Catalog Base Price**	**Bid Discount Percentage (must match quote sheet tab F1)**	**Net Effective Bid Price**	**Comments**	**No.**	**Substitute Product Description and Basis for Equivalency**	**Substitute Product Part Number**	**Substitute Manufacturer Name**	**Catalog Base Price**	**Bid Discount Percentage (must match quote sheet tab F1)**	**Net Effective Bid Price**
11884	Notebook/Mobile Devices (L)	Lenovo 300e Chromebook (2nd Gen) AST - 11.6" - A4 9120C - 4 GB RAM - 32 GB	300e Chromebook (2nd Gen) AST 82CE - Flip design - A4 9120C / 1.6 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" IPS touchscreen 1366 x 768 (HD) - Radeon R4 - Wi-Fi 5, Bluetooth - black - kbd: US	82CE0007US					11884						
11885	Video & Audio (V)	Poly video conferencing mounting	Video conferencing mounting kit - wall mountable	2215-86418-001					11885						
11886	Video & Audio (V)	IPEVO 4K UHD USB DOCUMENT CAMERA		5-880-4-01-00					11886						
11887	CDW Internal Use / Service Pts (Z)	RSP H-P-MAINTENANCE KIT - FOR 110 VA		CE525-67901					11887						
11888	Notebook/Mobile Devices (L)	Microsoft Surface Pro LTE - 12.3" - Core i5 7300U - 8 GB RAM - 256 GB SSD	Tablet - Core i5 7300U / 2.6 GHz - Win 10 Pro 64-bit - 8 GB RAM - 256 GB SSD - 12.3" touchscreen 2736 x 1824 - HD Graphics 620 - Wi-Fi, Bluetooth - 4G - commercial	GWP-00001					11888						
11889	Servers & Server Management (H)	HPE ProLiant DL380 Gen10 SMB Networking Choice - rack-mountable - Xeon Silv	ProLiant DL380 Gen10 SMB Networking Choice - Server - rack-mountable - 2U - 2-way - 1 x Xeon Silver 4210R / 2.4 GHz - RAM 32 GB - SATA/SAS - hot-swap 2.5" bay(s) - no HDD - GigE - monitor: none	P24841-B21					11889						
11890	Enterprise Storage (E)	HPE D3710 - storage enclosure	D3710 - Storage enclosure - 25 bays (SATA-600 / SAS-3) - rack-mountable - 2U	Q1J10A					11890						
11891	NetComm Products (N)	Ruckus - SFP (mini-GBIC) Transceiver Module - GigE		E1MG-LX-OM					11891						
11892	Enterprise Storage (E)	EMC 1000BASE-TX SFP COPPER; RJ-45 CO		E1MG-TX					11892						
11893	NetComm Products (N)	Fortinet - SFP+ transceiver module - GigE	SFP+ transceiver module - GigE - 10GBase-LR - up to 6.2 miles - 1310 nm - for FortiGate 1000, 1200, 1500, 3000, 3040, 3100, 3140, 3200, 3240, 3700, 3810, 3950	FG-TRAN-SFP+LR					11893						
11894	NetComm Products (N)	Cisco - SFP (mini-GBIC) transceiver module - GigE	SFP (mini-GBIC) transceiver module - GigE - 1000Base-LX, 1000Base-LH - LC/PC single-mode - up to 6.2 miles - 1310 nm - for Cisco 4451; Catalyst ESS9300; Integrated Services Router 11XX; Nexus 93180, 93XX; UCS 62XX	GLC-LH-SMD					11894						
11895	Enterprise Storage (E)	EMD SELECT; NEXUS 1000BASE-T		GLC-T					11895						
11896	NetComm Products (N)	TP-LINK SFP+ 10G Transceiver 10 Gbps Gigabit	Transceiver - 10 Gbps Gigabit Ethernet - 10 Gbps - 1 x LC 10GBase-SR Network	JD092B					11896						
11897	NetComm Products (N)	Cisco MGBLH1 Gigabit LH Mini-GBIC SFP Transceiver	Faster networking in a miniGBIC format - An easy installation - A maximum fiber optic cable distance of 500 meters	MGBLH1					11897						
11898	NetComm Products (N)	Cisco - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-LR - LC/PC single-mode - up to 6.2 miles - 1310 nm - for 250 Series; Catalyst ESS9300, Switch Module 3110; Nexus 5010, 93180, 93XX; UCS C4200	SFP-10G-LR					11898						
11899	NetComm Products (N)	Cisco - SFP+ transceiver module - 10 GigE	SFP+ transceiver module - 10 GigE - 10GBase-SR - LC/PC multi-mode - up to 984 ft - 850 nm - for 250 Series; Catalyst ESS9300, Switch Module 3110; Nexus 5010, 93180, 93XX; UCS C4200	SFP-10G-SR					11899						
11900	Cables (W)	Cisco SFP+ Copper Twinax Cable - direct attach cable - 16.4 ft	SFP+ Copper Twinax Cable - Direct attach cable - SFP+ to SFP+ - 16.4 ft - twinaxial - for 250 Series; Catalyst 2960, 2960G, 2960S, ESS9300; Nexus 93180, 9336, 9372; UCS 6140, C4200	SFP-H10GB-CU5M					11900						
11901	Notebook/Mobile Devices (L)	Asus Chromebook C204EE YB02 - 11.6" - Celeron N4020 - 4 GB RAM - 32 GB eMMC	Chromebook C204EE YB02 - Lay-flat design - Celeron N4020 / 1.1 GHz - Chrome OS - 4 GB RAM - 32 GB eMMC - 11.6" 1366 x 768 (HD) - UHD Graphics 600 - Wi-Fi 5, Bluetooth - dark gray - with 1 year Domestic ADP with product registration	C204EE-YB02-GR					11901	x	x	x	x	x	x

Part F.2A – Non-Core, Rest of Catalog Price Schedule
AEPA #022-G Technology Catalog

INSTRUCTIONS: Download the Net Effective Bid Price and respective information for all line items except the core items (listed on F.2A) in the entire catalog. Use a separate spreadsheet for each catalog. Please be sure to set the 'Print Area' PRIOR to submitting your bid response.

NOTE: The Net Effective Price MUST be consistent with the percentage discounts listed on the F.1 tab. Failure to have price correspond may be cause for rejection of your offer.

Part F.2B is a REQUIRED FORM

Bidding Company Name:	*Enter company name here*	Catalog Name:	*Enter catalog name here*

No.	Product Category	Product Description	Manufacturer	Manufacturer SKU	Vendor SKU	Unit of Measure	Catalog List Price	Bid Discount Percentage	Net Effective Bid Price	Comments	No.
1											1
2											2
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6											6
7											7
8											8
9											9
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Bidding Company Name:			*Enter company name here*			Catalog Name:		*Enter catalog name here*			
No.	**Product Category**	**Product Description**	**Manufacturer**	**Manufacturer SKU**	**Vendor SKU**	**Unit of Measure**	**Catalog List Price**	**Bid Discount Percentage**	**Net Effective Bid Price**	**Comments**	**No.**
45											45
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49											49
50											50
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Part F.3 – Services Price Schedule

AEPA #022-G Technology Catalog

Bidding Company Name:	*Enter company name here*

NOTE: If your company provides any of the services listed below, please complete the price schedule.

Part F.3 is an OPTIONAL FORM

Design Services

Description	Regular Price or Rates	Discounted Price or Rates	Per Diem Charges (if any)	Mileage Charges (if any)	*Additional Discount on Large Projects: Y/N

Installation Services

Description	Regular Price or Rates	Discounted Price or Rates	Per Diem Charges (if any)	Mileage Charges (if any)	*Additional Discount on Large Projects: Y/N

Training Services

Description	Regular Price or Rates	Discounted Price or Rates	Per Diem Charges (if any)	Mileage Charges (if any)	*Additional Discount on Large Projects: Y/N

Support Services

Description	Regular Price or Rates	Discounted Price or Rates	Per Diem Charges (if any)	Mileage Charges (if any)	*Additional Discount on Large Projects: Y/N

***Please detail additional discounts on large projects.**

Part F.4 – Volume Discounts Schedule
AEPA #022-G Technology Catalog

Bidding Company Name:	*Enter company name here*

Part F.4 is an OPTIONAL FORM

Additional Discount for One Time Purchase or a Group of Local Agencies in a Geographic Area Combining Requirements (Estimate Annual Spend):

Dollar Amount FROM	Dollar Amount TO	Catalog Name	Additional Discount Offered (%)
Example - $0	*$50,000*	*MyCompanyGeneral 2014 Catalog*	*5.0%*

Customer Name	Street Address	City	State	Zip	PO #	Item #	Item Description	Manufacturer #	Qty	Extended Advertised Price	Extended AEPA Price	Savings
										Total Purchases		
										Total Administrative Fee		