

# CONTRACT BETWEEN THE STATE OF TENNESSEE, DEPARTMENT OF EDUCATION AND APPLIED NETWORK CONSULTING GROUP, INC.

This Contract, by and between the State of Tennessee, Department of Education ("State") and Applied Network Consulting Group, Inc. ("Contractor"), is for the provision of Eligible Broadband Internal Connections for the East and Middle Grand Divisions, as further defined in the "SCOPE." State and Contractor may be referred to individually as a "Party" or collectively as the "Parties" to this Contract.

The Contractor is an S Corporation.

Contractor Place of Incorporation or Organization: South Carolina Contractor Edison Registration ID # 195398

#### A. SCOPE:

- A.1. The Contractor shall provide all goods or services and deliverables as required, described, and detailed below and shall meet all service and delivery timelines as specified by this Contract.
- A.2. Definitions: An exhaustive listing of terms related to the E-rate program can be found at <a href="http://www.usac.org/">http://www.usac.org/</a> res/documents/sl/pdf/handouts/SL-Glossary-of-Terms.pdf.

TERM	DEFINITION
Organizations	
Federal Communications Commission (FCC)	An independent agency of the United States government created by Congress via the Communications Act of 1934 responsible for the regulation of interstate communications. The Wireline Competition Bureau of the FCC is responsible for the policy development for Schools and Libraries Program of the Universal Service Fund.
Local Education Agency (LEA)	Public School District
Schools and Libraries Division (SLD)	Division of USAC that administers the E-Rate Program
Universal Service Administration Company (USAC)	Created by the Telecommunications Act of 1996, is the independent American nonprofit corporation tasked to manage the contribution of revenue to and distribution of funding from the Universal Service Fund. The Schools and Libraries Program (E-rate) is managed by this group.
Programs	
Category 1	One of two service categories defined in the eligible services list (ESL); this category focuses on data transmission services and internet access, and voice services (how to get the pipes to the side of the building).
Category 2	One of two service categories defined in the ESL; this category focuses on internal connections, managed internal broadband services, and basic maintenance of internal connections (how to get the pipes into the classroom and students).
E-rate	The Schools and Libraries Program funded via the Universal Service Fund and administrated by USAC. The E-rate program is responsible for the discount funding provided to schools and libraries across the nation for procurement of broadband services to the building and into the classroom.
E-rate Productivity Center (EPC)	Per FCC rule, this is the portal that all Form 470(s) and related procurement documentation will be available. Respondents must register with USAC to obtain login credentials to access the online information. You can reach USAC at 888.203.8100.
Eligible Services List (ESL)	A list published by USAC, each funding year, providing guidance on the eligibility of products and services under E-rate. The 2016 ESL is published at http://www.usac.org/_res/documents/sl/pdf/ESL_archive/EligibleServicesList-



	2016.pdf.
FCC Registration	Required to do business with the FCC.
Number (FCCRN)	https://apps.fcc.gov/coresWeb/publicHome.do
Managed Internal	A category of service on the Eligible Services List. Services provided by a
Broadband	third party for the operation, management, and monitoring of eligible
Services (MIBS)	broadband internal connections components. E-rate support is limited to
	eligible expenses or portions of expenses that directly support and are
	necessary for the broadband connectivity within schools and libraries.
FCC Forms	
FCC Forms	Forms required by the FCC for schools and libraries to make application to the E-rate program for discounted broadband services.
	(all descriptions and form information can be seen at <a href="http://www.usac.org/sl/tools/forms/default.aspx">http://www.usac.org/sl/tools/forms/default.aspx</a> )
470	Description of Services Requested and Certification Form – opens a competitive bidding process for services requested on the form, may have a RFP associated with the filing.
471	Services Ordered and Certification Form – filed with USAC to request
	discounts on eligible services for eligible schools, libraries, and consortia of those entities under the E-rate program based upon a previously approve FCC Form 470.
472	Billed Entity Applicant Reimbursement (BEAR) Form - used by the Billed Entity that received a Funding Commitment Decision Letter (FCDL) from the
	fund administrator, the SLD of USAC, and filed an FCC Form 486, Receipt of
	Service Confirmation Form, indicating that the Billed Entity intended to
	submit to USAC an invoice for reimbursement of discounts on eligible
	services received on or after the effective date of discounts and already paid for by the applicant.
474	Service Provider Invoice (SPI) Form -to be completed and submitted by a
	service provider that has provided discounted eligible services to eligible
	schools and libraries, in order to seek universal service support in the
	amount of the discounts. The service provider must have provided the
	service and given a discounted bill to the applicant prior to submitting the
486	FCC Form 474.  Receipt of Service Confirmation and Children's Internet Protection Act and
400	Technology Plan Certification Form - notifies USAC that the billed entity
	and/or the eligible entities that it represents is receiving, or has received,
	service in the relevant funding year from the named service provider(s).
498	Service Provider Identification Number and General Contact Information
	Form - used to collect contact, remittance, and payment information for
	service providers that receive support from the federal universal service
<del>-</del>	programs.
Technology	Noticely that connects computers and other devices in a relatively are all
Local Area Network (LAN)	Network that connects computers and other devices in a relatively small area, typically a single building or a group of building.
Internet	Worldwide network of interconnected computers and networks using the
michiet	Internet Protocol (IP)
Network	A place from which administrators supervise, monitor, and maintain a
Operations	telecommunications network.
Center (NOC)	
Service Level	Agreement between a service provider and the end user that defines the
Agreement (SLA)	level of service expected from the service provider. SLAs are output-based in that their purpose is specifically to define with the customer will receive.
Wide Area	A telecommunication network or computer network that extends over a large
Network (WAN)	geographical distance.
Wireless Local	Wireless computer network that links two or more devices using a wireless
Area Network	distribution method within a limited area.
(WLAN)	



Contractor Standing. The Contractor must be in good standing with the FCC, have no debts outstanding that are owed to the FCC and must not be on Red Light Status. The Contractor must immediately notify the State in any event that the Contractor is put on Red Light Status by the FCC and must take immediate measures to resolve and remove its Red Light Status. Contractor's Red Light Status may constitute a material breach of contract and the State reserves the right to cancel the Contract immediately and without incurring any termination charges. Red Light status can be checked via the Red Light Display System at <a href="https://apps.fcc.gov/redlight/login.cfm">https://apps.fcc.gov/redlight/login.cfm</a>.

- A.4. <u>Lowest Corresponding Price</u>. Contractor shall comply with the FCC's Lowest Corresponding Price rule and not charge a price above the LCP for E-rate eligible services. See 47 C.F.R. Section 54.511 and 47 CFR Section 54.500(f). Contractor may refer to USAC guidance additional information.
- A.5. <u>Mini-Bid Process</u>. LEAs shall institute and qualified contractor shall participate in a mini-bid process, as described on USAC's website, as part of the LEA's FCC Form 471 application.
  - a. Costs submitted during the mini-bid on individual items shall not exceed the costs published in this Contract. Published costs will be an upper limit or ceiling. Costs can be submitted during the mini-bid processes that are lower than the published costs.
  - In accordance to FCC regulations and USAC guidance, cost will be the most heavilyweighted factor in the mini-bid evaluation matrix.
  - c. Schools and libraries shall develop an evaluation matrix based upon local requirements with the understanding that if a conflict exists between local procurement regulations and USAC guidance, the most restrictive of the regulations prevail.
- A.6. <u>Audit and Review Support</u>. Contractor shall cooperate with LEA and SLD / USAC during audit exercises by providing documentation about services provided and related invoicing information including details of calculations used to produce said invoices.
- A.7. <u>Contractor Registration</u>. Contractor shall annually submit to the SLD, a completed Form 473, Service Provider Annual Certification Form, which is a program requirement. The Contractor shall provide a copy of the completed Form 473 to the State upon request.
- A.8. Records Retention. Contractor shall maintain all records of services provided under the resulting contract for a period of no less than 10 years from the last date of service in the fiscal year in which a contract is in place in accordance with FCC regulations. This documentation shall be digitally archived and be made available at the request of the State or LEA.
- A.9. On-Premise Security. All Contractor personnel assigned to this Contract shall be required to carry company picture ID's while on-site, and premise visits must be authorized by site contact. These steps must be consistent with modern security practices and those practices instituted by the LEA to ensure the safety of its students.
- A.10. The Contractor shall maintain compliance with all FCC policy and USAC procedures in regards to E-rate.
- A.11. Warranty. Contractor represents and warrants that the term of the warranty ("Warranty Period") shall be the greater of the Term of this Contract or any other warranty general offered by Contractor, its suppliers, or manufacturers to customers of its goods or services. The goods or services provided under this Contract shall conform to the terms and conditions of this Contract throughout the Warranty Period. Any nonconformance of the goods or services to the terms and conditions of this Contract shall constitute a "Defect" and shall be considered "Defective." If Contractor receives notice of a Defect during the Warranty Period, then Contractor shall correct the Defect, at no additional charge.

Contractor represents and warrants that the Service Recipient is authorized to possess and use all equipment, materials, software, and deliverables provided under this Contract.



Contractor represents and warrants that all goods or services provided under this Contract shall be provided in a timely and professional manner, by qualified and skilled individuals, and in conformity with standards generally accepted in Contractor's industry.

If Contractor fails to provide the goods or services as warranted, then Contractor will re-provide the goods or services at no additional charge. If Contractor is unable or unwilling to re-provide the goods or services as warranted, then the State shall be entitled to recover the fees paid to Contractor for the Defective goods or services. Any exercise of the Service Recipient's rights under this Section shall not prejudice the Service Recipient's rights to seek any other remedies available under this Contract or applicable law.

- A.12. <a href="Inspection and Acceptance">Inspection and Acceptance</a>. The Service Recipients shall have the right to inspect all goods or services provided by Contractor under this Contract. If, upon inspection, the State determines that the goods or services are Defective, the Service Recipient shall notify Contractor, and Contractor shall re-deliver the goods or provide the services at no additional cost to the Service Recipient. If after a period of thirty (30) days following delivery of goods or performance of services the Service Recipient does not provide a notice of any Defects, the goods or services shall be deemed to have been accepted by the Service Recipient.
- A.13. <a href="Products/Services">Products/Services</a>. The Contractor will provide a discount percentage for one or more manufacturer lines/brands for one or more component areas identified below based upon a publicly published list already in existence prior to the issuance of this Contract for goods and services for which the Contractor was qualified to provide during the State's RFQ process. Examples of such publicly published sources include, but are not limited to, Manufacturer's Suggested Retail Price (MSRP), Retail Price, Catalog Pricing, Online Store Pricing, List Price, Educational Pricing or other similar pricing available to the general public without predetermined login access. The Contractor shall provide a permanent URL to this catalog resource.

# **Internal Connections Products/Services**

- 1. The Contractor shall reply to mini-bids executed by LEAs and libraries as part of a FCC Form 471 application process seeking bids on one or more of the following component categories for one or more manufacturers for which the Contactor has been gualified by the State to provide:
  - a. Access points
  - b. Antennas, cabling, connectors, and related components providing connectivity paths for internal broadband connections
  - c. Caching devices and supporting software
  - d. Firewall Services and Components separate from basic firewall protection provided as a standard component of a vendor's Internet access service
  - e. Switches
  - f. Routers
  - g. Racks
  - h. Uninterruptible Power Supply (UPS) / Battery Backup
  - i. Wireless controller systems
  - j. Software supporting the eligible components used to distribute high-speed broadband throughout school buildings and libraries
  - k. Installation services
- 2. The Contractor shall be responsible for providing all training for facility personnel required to properly use the device and/or software as a daily service within the facility. This training shall include all information and procedures required to request support from the Contractor in the event of a component(s) or system failure.
- A.14. Scope of Work (SOW). The Contractor shall provide a Scope of Work document outlining the costs and procedures to achieve the component solution in response to a mini-bid solicitation for a specific facility or group of facilities within a LEA or library system. LEAs and libraries may elect to provide services to part or all of their constituent facilities.



- a. The SOW shall clearly identify the total cost for the proposed solution via an itemized list of components and software and demonstrate that the overall solution does not exceed the maximum cost presented by the Contractor in the cost proposal provided during the qualifying round.
- b. The SOW shall clearly identify the timeline by which the goods and services will be delivered and/or installed and become fully functional.
- c. The SOW will clearly describe the escalation procedures to address service issues after deployment including a list of response times for multiple issue severity tiers.
- d. The SOW will have signatures from both the Contractor and authorized LEA or library personnel accepting the solution description and timeline for deployment.

#### B. TERM OF CONTRACT:

- B.1. This Contract shall be effective on March 15, 2016 ("Effective Date") and extend for a period of forty (40) months after the Effective Date ("Term"). The State shall have no obligation for goods or services provided by the Contractor prior to the Effective Date.
- B.2. Renewal Options. This Contract may be renewed upon satisfactory completion of the Term. The State reserves the right to execute up to two (2) renewal options under the same terms and conditions for a period not to exceed twelve (12) months each by the State, at the State's sole option. In no event, however, shall the maximum Term, including all renewals or extensions, exceed a total of sixty (60) months.

#### C. PAYMENT TERMS AND CONDITIONS:

- C.1. <u>Estimated Liability</u>. The total purchases of any goods or services under the Contract are not known. The State estimates the purchases during the Term shall be four million two hundred thousand dollars and zero cents (\$4,200,000.00) ("Estimated Liability"). This Contract does not grant the Contractor any exclusive rights. The State does not guarantee that it will buy any minimum quantity of goods or services under this Contract. Subject to the terms and conditions of this Contract, the Contractor will only be paid for goods or services provided under this Contract after a purchase order is issued to Contractor by the State or as otherwise specified by this Contract.
- C.2. <u>Compensation Firm</u>. The payment methodology in Section C.3. of this Contract shall constitute the entire compensation due the Contractor for all goods or services provided under this Contract regardless of the difficulty, materials or equipment required. The payment methodology in Section C.3 and the Travel Compensation provided in Section C.4.shall constitute the entire compensation due the Contractor for all goods or services provided under this Contract regardless of the difficulty, materials or equipment required. The payment methodology includes all applicable taxes, fees, overhead, and all other direct or indirect costs incurred or to be incurred by the Contractor.
- C.3. <u>Payment Methodology</u>. The Contractor shall be compensated based on the payment methodology for goods or services authorized by the State in a total amount as set forth in Section C.1.
  - The Contractor's compensation shall be contingent upon the satisfactory provision of goods or services as set forth in Section A.
  - b. The Contractor shall be compensated based upon the following payment methodology:

Goods or Services Description	Amount (per compensable increment)
See Attachment 3	See Attachment 3



<u>Travel Compensation</u>. Compensation to the Contractor for travel, meals, or lodging shall be subject to amounts and limitations specified in the current "State Comprehensive Travel Regulations." Travel Compensation will not be reimbursed for fixed cost services.

The Contractor must include (in addition to other invoice requirements of this Contract) a complete itemization of requested travel compensation and appropriate documentation and receipts as required by the "State Comprehensive Travel Regulations."

- C.5. Invoice Requirements. The Contractor shall invoice the Service Recipient only for goods delivered and accepted by the State or services satisfactorily provided at the amounts stipulated in Section C.3., above, and present said invoices monthly, with all necessary supporting documentation. The invoice must be submitted electronically (Comma Delimited Format and Portable Document Format) and on paper, to the email and billing address provided by the Service Recipient.
  - a. Each invoice, on Contractor's letterhead, shall clearly and accurately detail all of the following information (calculations must be extended and totaled correctly):
    - (1) Invoice number (assigned by the Contractor);
    - (2) Invoice date:
    - (3) Contract number (assigned by the State);
    - (4) Customer account name:
    - (5) Customer account number (assigned by the Contractor to the above-referenced Customer);
    - (6) Contractor name;
    - (7) Contractor Tennessee Edison registration ID number;
    - (8) Contractor contact for invoice questions (name, phone, or email);
    - (9) Contractor remittance address;
    - (10) Description of delivered goods or services provided and invoiced, including identifying information as applicable;
    - (11) Number of delivered or completed units, increments, hours, or days as applicable, of each good or service invoiced;
    - (12) Applicable payment methodology (as stipulated in Section C.3.) of each good or service invoiced;
    - (13) Amount due for each compensable unit of good or service; and
    - (14) Total amount due for the invoice period.

#### b. Contractor's invoices shall:

- (1) Only include charges for goods delivered or services provided as described in Section A and in accordance with payment terms and conditions set forth in Section C:
- (2) Only be submitted for goods delivered or services completed and shall not include any charge for future goods to be delivered or services to be performed;
- (3) Not include Contractor's taxes, which includes without limitation Contractor's sales and use tax, excise taxes, franchise taxes, real or personal property taxes, or income taxes: and
- (4) Include shipping or delivery charges only as authorized in this Contract.
- (5) Separately itemize the cost of E-rate eligible and ineligible products and/or services.
- c. The timeframe for payment (or any discounts) begins only when the State is in receipt of an invoice that meets the minimum requirements of this Section C.5.
- d. Upon Service Recipient's receipt of E-Rate funding approval, Contractor agrees to bill and receive a portion of the payment for the provisions of goods and services described herein directly from USAC via the Form 474 Service Provider Invoice (SPI). Upon E-Rate approval, Service Recipient shall only be responsible for paying their non-discounted share of costs and do not intend to use the BEAR process (Form 472), the maximum percentage the Service Recipient will be liable for is the pre-discount amount minus the funded amount as shown on the FCC Form 471 Funding Commitment Decision Letter and any identified ineligible costs. Alternately, should a Service Recipient decide that it is



- in their best interest to utilize Form 472; the Service Recipient will inform the Service Provider of its intent.
- e. All credit adjustments must have sufficient detail to allow for proper crediting to occur. Requested credits/billing disputes must be resolved or credit issued within one month.
- f. Partial month's billing shall be prorated from date of activation and upon the date of notice for deactivation.
- g. Accurately list the names and addresses. The Contractor shall make any corrections to location names and addresses within 30 days of receiving such requests.
- C.6. <u>Payment of Invoice</u>. A payment by the State shall not prejudice the State's right to object to or question any payment, invoice, or other matter. A payment by the State shall not be construed as acceptance of goods delivered, any part of the services provided, or as approval of any amount invoiced.
- C.7. <a href="Invoice Reductions">Invoice Reductions</a>. The Contractor's invoice shall be subject to reduction for amounts included in any invoice or payment that is determined by the State, on the basis of audits conducted in accordance with the terms of this Contract, to not constitute proper compensation for goods delivered or services provided.
- C.8. <u>Deductions</u>. The State reserves the right to deduct from amounts, which are or shall become due and payable to the Contractor under this or any contract between the Contractor and the State of Tennessee, any amounts that are or shall become due and payable to the State of Tennessee by the Contractor.
- C.9. <u>Prerequisite Documentation</u>. The Contractor shall not invoice the State under this Contract until the State has received the following, properly completed documentation.
  - a. The Contractor shall complete, sign, and present to the State the "Authorization Agreement for Automatic Deposit Form" provided by the State. By doing so, the Contractor acknowledges and agrees that, once this form is received by the State, payments to the Contractor, under this or any other contract the Contractor has with the State of Tennessee, may be made by ACH; and
  - b. The Contractor shall complete, sign, and return to the State the State-provided W-9 form. The taxpayer identification number on the W-9 form must be the same as the Contractor's Federal Employer Identification Number or Social Security Number referenced in the Contractor's Edison registration information.

## D. MANDATORY TERMS AND CONDITIONS:

- D.1. Required Approvals. The State is not bound by this Contract until it is duly approved by the Parties and all appropriate State officials in accordance with applicable Tennessee laws and regulations. Depending upon the specifics of this Contract, this may include approvals by the Commissioner of Finance and Administration, the Commissioner of Human Resources, the Comptroller of the Treasury, and the Chief Procurement Officer. Approvals shall be evidenced by a signature or electronic approval.
- D.2. Communications and Contacts. All instructions, notices, consents, demands, or other communications required or contemplated by this Contract shall be in writing and shall be made by certified, first class mail, return receipt requested and postage prepaid, by overnight courier service with an asset tracking system, or by email or facsimile transmission with recipient confirmation. All communications, regardless of method of transmission, shall be addressed to the respective Party at the appropriate mailing address, facsimile number, or email address as stated below or any other address provided in writing by a Party.

The State:

Eric Brown
Department of Education
710 James Robertson Parkway
Andrew Johnson Tower, 10<sup>th</sup> Floor



Nashville, TN 37243 Eric.Brown@tn.gov Telephone # (615) 306-1292 Telephone # (931) 260-5247

The Contractor:

Brian Daughhetee, President Applied Network Consulting Group, Inc. 14 Progress Road Greeneville, SC 29607 briand@ancgroup.com Telephone # (864) 335-8252 FAX # (864) 335-8253

All instructions, notices, consents, demands, or other communications shall be considered effective upon receipt or recipient confirmation as may be required.

- D.3. <u>Modification and Amendment</u>. This Contract may be modified only by a written amendment signed by all Parties and approved by all applicable State officials.
- D.4. <u>Subject to Funds Availability</u>. The Contract is subject to the appropriation and availability of State or federal funds. In the event that the funds are not appropriated or are otherwise unavailable, the State reserves the right to terminate this Contract upon written notice to the Contractor. The State's exercise of its right to terminate this Contract shall not constitute a breach of Contract by the State. Upon receipt of the written notice, the Contractor shall cease all work associated with the Contract. If the State terminates this Contract due to lack of funds availability, the Contractor shall be entitled to compensation for all conforming goods requested and accepted by the State and for all satisfactory and authorized services completed as of the termination date. Should the State exercise its right to terminate this Contract due to unavailability of funds, the Contractor shall have no right to recover from the State any actual, general, special, incidental, consequential, or any other damages of any description or amount.
- D.5. <u>Termination for Convenience</u>. The State may terminate this Contract for convenience without cause and for any reason. The State shall give the Contractor at least thirty (30) days written notice before the termination date. The Contractor shall be entitled to compensation for all conforming goods delivered and accepted by the State or for satisfactory, authorized services completed as of the termination date. In no event shall the State be liable to the Contractor for compensation for any goods neither requested nor accepted by the State or for any services neither requested by the State nor satisfactorily performed by the Contractor. In no event shall the State's exercise of its right to terminate this Contract for convenience relieve the Contractor of any liability to the State for any damages or claims arising under this Contract.
- D.6. Termination for Cause. If the Contractor fails to properly perform its obligations under this Contract, or if the Contractor materially violates any terms of this Contract ("Breach Condition"), the State shall provide written notice to Contractor specifying the Breach Condition. If within thirty (30) days of notice, the Contractor has not cured the Breach Condition, the State may terminate the Contract and withhold payments in excess of compensation for completed services or provided goods. Notwithstanding the above, the Contractor shall not be relieved of liability to the State for damages sustained by virtue of any breach of this Contract by the Contractor and the State may seek other remedies allowed at law or in equity for breach of this Contract.
- D.7. Assignment and Subcontracting. The Contractor shall not assign this Contract or enter into a subcontract for any of the goods or services provided under this Contract without the prior written approval of the State. Notwithstanding any use of the approved subcontractors, the Contractor shall be the prime contractor and responsible for compliance with all terms and conditions of this Contract. The State reserves the right to request additional information or impose additional terms and conditions before approving an assignment of this Contract in whole or in part or the use of subcontractors in fulfilling the Contractor's obligations under this Contract.



<u>Conflicts of Interest</u>. The Contractor warrants that no part of the Contractor's compensation shall be paid directly or indirectly to an employee or official of the State of Tennessee as wages, compensation, or gifts in exchange for acting as an officer, agent, employee, subcontractor, or consultant to the Contractor in connection with any work contemplated or performed under this Contract.

The Contractor acknowledges, understands, and agrees that this Contract shall be null and void if the Contractor is, or within the past six (6) months has been, an employee of the State of Tennessee or if the Contractor is an entity in which a controlling interest is held by an individual who is, or within the past six (6) months has been, an employee of the State of Tennessee.

- D.9. <u>Nondiscrimination</u>. The Contractor hereby agrees, warrants, and assures that no person shall be excluded from participation in, be denied benefits of, or be otherwise subjected to discrimination in the performance of this Contract or in the employment practices of the Contractor on the grounds of handicap or disability, age, race, creed, color, religion, sex, national origin, or any other classification protected by federal or state law. The Contractor shall, upon request, show proof of nondiscrimination and shall post in conspicuous places, available to all employees and applicants, notices of nondiscrimination.
- D.10. <u>Prohibition of Illegal Immigrants</u>. The requirements of Tenn. Code Ann. § 12-3-309 addressing the use of illegal immigrants in the performance of any contract to supply goods or services to the state of Tennessee, shall be a material provision of this Contract, a breach of which shall be grounds for monetary and other penalties, up to and including termination of this Contract.
  - a. The Contractor agrees that the Contractor shall not knowingly utilize the services of an illegal immigrant in the performance of this Contract and shall not knowingly utilize the services of any subcontractor who will utilize the services of an illegal immigrant in the performance of this Contract. The Contractor shall reaffirm this attestation, in writing, by submitting to the State a completed and signed copy of the document at Attachment 1, semi-annually during the Term. If the Contractor is a party to more than one contract with the State, the Contractor may submit one attestation that applies to all contracts with the State. All Contractor attestations shall be maintained by the Contractor and made available to State officials upon request.
  - b. Prior to the use of any subcontractor in the performance of this Contract, and semiannually thereafter, during the Term, the Contractor shall obtain and retain a current, written attestation that the subcontractor shall not knowingly utilize the services of an illegal immigrant to perform work under this Contract and shall not knowingly utilize the services of any subcontractor who will utilize the services of an illegal immigrant to perform work under this Contract. Attestations obtained from subcontractors shall be maintained by the Contractor and made available to State officials upon request.
  - c. The Contractor shall maintain records for all personnel used in the performance of this Contract. Contractor's records shall be subject to review and random inspection at any reasonable time upon reasonable notice by the State.
  - d. The Contractor understands and agrees that failure to comply with this section will be subject to the sanctions of Tenn. Code Ann. § 12-3-309 for acts or omissions occurring after its effective date.
  - e. For purposes of this Contract, "illegal immigrant" shall be defined as any person who is not: (i) a United States citizen; (ii) a Lawful Permanent Resident; (iii) a person whose physical presence in the United States is authorized; (iv) allowed by the federal Department of Homeland Security and who, under federal immigration laws or regulations, is authorized to be employed in the U.S.; or (v) is otherwise authorized to provide services under the Contract.
- D.11. <u>Records</u>. The Contractor shall maintain documentation for all charges under this Contract. The books, records, and documents of the Contractor, for work performed or money received under this Contract, shall be maintained for a period of ten (10) full years from the date of the final payment and shall be subject to audit at any reasonable time and upon reasonable notice by the



State, the Comptroller of the Treasury, or their duly appointed representatives. The financial statements shall be prepared in accordance with generally accepted accounting principles.

- D.12. Monitoring. The Contractor's activities conducted and records maintained pursuant to this Contract shall be subject to monitoring and evaluation by the State, the Comptroller of the Treasury, or their duly appointed representatives.
- D.13. <u>Progress Reports</u>. The Contractor shall submit brief, periodic, progress reports to the State as requested.
- D.14. <u>Strict Performance</u>. Failure by any Party to this Contract to require, in any one or more cases, the strict performance of any of the terms, covenants, conditions, or provisions of this Contract shall not be construed as a waiver or relinquishment of any term, covenant, condition, or provision. No term or condition of this Contract shall be held to be waived, modified, or deleted except by a written amendment signed by the Parties.
- D.15. <u>Independent Contractor</u>. The Parties shall not act as employees, partners, joint venturers, or associates of one another. The Parties are independent contracting entities. Nothing in this Contract shall be construed to create an employer/employee relationship or to allow either Party to exercise control or direction over the manner or method by which the other transacts its business affairs or provides its usual services. The employees or agents of one Party are not employees or agents of the other Party.
- D.16 Patient Protection and Affordable Care Act. The Contractor agrees that it will be responsible for compliance with the Patient Protection and Affordable Care Act ("PPACA") with respect to itself and its employees, including any obligation to report health insurance coverage, provide health insurance coverage, or pay any financial assessment, tax, or penalty for not providing health insurance. The Contractor shall indemnify the State and hold it harmless for any costs to the State arising from Contractor's failure to fulfill its PPACA responsibilities for itself or its employees.
- D.17. <u>Limitation of State's Liability</u>. The State shall have no liability except as specifically provided in this Contract. In no event will the State be liable to the Contractor or any other party for any lost revenues, lost profits, loss of business, decrease in the value of any securities or cash position, time, money, goodwill, or any indirect, special, incidental, punitive, exemplary or consequential damages of any nature, whether based on warranty, contract, statute, regulation, tort (including but not limited to negligence), or any other legal theory that may arise under this Contract or otherwise. The State's total liability under this Contract (including any exhibits, schedules, amendments or other attachments to the Contract) or otherwise shall under no circumstances exceed the Maximum Liability. This limitation of liability is cumulative and not per incident.
- D.18. <u>Limitation of Contractor's Liability</u>. In accordance with Tenn. Code Ann. § 12-3-701, the Contractor's liability for all claims arising under this Contract shall be limited to an amount equal to two (2) times the Maximum Liability amount detailed in Section C.1. and as may be amended, PROVIDED THAT in no event shall this Section limit the liability of the Contractor for: (i) intellectual property or any Contractor indemnity obligations for infringement for third-party intellectual property rights; (ii) any claims covered by any specific provision in the Contract providing for liquidated damages; or (iii) any claims for intentional torts, criminal acts, fraudulent conduct, or acts or omissions that result in personal injuries or death.
- D.19. Hold Harmless. The Contractor agrees to indemnify and hold harmless the State of Tennessee as well as its officers, agents, and employees from and against any and all claims, liabilities, losses, and causes of action which may arise, accrue, or result to any person, firm, corporation, or other entity which may be injured or damaged as a result of acts, omissions, or negligence on the part of the Contractor, its employees, or any person acting for or on its or their behalf relating to this Contract. The Contractor further agrees it shall be liable for the reasonable cost of attorneys for the State to enforce the terms of this Contract.

In the event of any suit or claim, the Parties shall give each other immediate notice and provide all necessary assistance to respond. The failure of the State to give notice shall only relieve the



Contractor of its obligations under this Section to the extent that the Contractor can demonstrate actual prejudice arising from the failure to give notice. This Section shall not grant the Contractor, through its attorneys, the right to represent the State in any legal matter, as the right to represent the State is governed by Tenn. Code Ann. § 8-6-106.

- D.20. <u>HIPAA Compliance</u>. The State and Contractor shall comply with obligations under the Health Insurance Portability and Accountability Act of 1996 ("HIPAA"), Health Information Technology for Economic and Clinical Health ("HITECH") Act and any other relevant laws and regulations regarding privacy (collectively the "Privacy Rules"). The obligations set forth in this Section shall survive the termination of this Contract.
  - a. Contractor warrants to the State that it is familiar with the requirements of the Privacy Rules, and will comply with all applicable requirements in the course of this Contract.
  - b. Contractor warrants that it will cooperate with the State, including cooperation and coordination with State privacy officials and other compliance officers required by the Privacy Rules, in the course of performance of the Contract so that both parties will be in compliance with the Privacy Rules.
  - c. The State and the Contractor will sign documents, including but not limited to business associate agreements, as required by the Privacy Rules and that are reasonably necessary to keep the State and Contractor in compliance with the Privacy Rules. This provision shall not apply if information received or delivered by the parties under this Contract is NOT "protected health information" as defined by the Privacy Rules, or if the Privacy Rules permit the parties to receive or deliver the information without entering into a business associate agreement or signing another document.
  - d. The Contractor will indemnify the State and hold it harmless for any violation by the Contractor or its subcontractors of the Privacy Rules. This includes the costs of responding to a breach of protected health information, the costs of responding to a government enforcement action related to the breach, and any fines, penalties, or damages paid by the State because of the violation.
- D.21. Tennessee Consolidated Retirement System. Subject to statutory exceptions contained in Tenn. Code Ann. §§ 8-36-801, et seq., the law governing the Tennessee Consolidated Retirement System ("TCRS"), provides that if a retired member of TCRS, or of any superseded system administered by TCRS, or of any local retirement fund established under Tenn. Code Ann. §§ 8-35-101, et seq., accepts State employment, the member's retirement allowance is suspended during the period of the employment. Accordingly and notwithstanding any provision of this Contract to the contrary, the Contractor agrees that if it is later determined that the true nature of the working relationship between the Contractor and the State under this Contract is that of "employee/employer" and not that of an independent contractor, the Contractor, if a retired member of TCRS, may be required to repay to TCRS the amount of retirement benefits the Contractor received from TCRS during the Term.
- D.22. <u>Tennessee Department of Revenue Registration.</u> The Contractor shall comply with all applicable registration requirements contained in Tenn. Code Ann. §§ 67-6-601 608. Compliance with applicable registration requirements is a material requirement of this Contract.
- D.23. <u>Debarment and Suspension</u>. The Contractor certifies, to the best of its knowledge and belief, that it, its current and future principals, its current and future subcontractors and their principals:
  - a. are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal or state department or agency;
  - b. have not within a three (3) year period preceding this Contract been convicted of, or had a civil judgment rendered against them from commission of fraud, or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) transaction or grant under a public transaction; violation of federal or state antitrust



- statutes or commission of embezzlement, theft, forgery, bribery, falsification, or destruction of records, making false statements, or receiving stolen property;
- c. are not presently indicted or otherwise criminally or civilly charged by a government entity (federal, state, or local) with commission of any of the offenses detailed in section b. of this certification; and
- d. have not within a three (3) year period preceding this Contract had one or more public transactions (federal, state, or local) terminated for cause or default.

The Contractor shall provide immediate written notice to the State if at any time it learns that there was an earlier failure to disclose information or that due to changed circumstances, its principals or the principals of its subcontractors are excluded or disqualified.

- D.24. Force Majeure. "Force Majeure Event" means fire, flood, earthquake, elements of nature or acts of God, wars, riots, civil disorders, rebellions or revolutions, acts of terrorism or any other similar cause beyond the reasonable control of the Party except to the extent that the non-performing Party is at fault in failing to prevent or causing the default or delay, and provided that the default or delay cannot reasonably be circumvented by the non-performing Party through the use of alternate sources, workaround plans or other means. A strike, lockout or labor dispute shall not excuse either Party from its obligations under this Contract. Except as set forth in this Section. any failure or delay by a Party in the performance of its obligations under this Contract arising from a Force Majeure Event is not a default under this Contract or grounds for termination. The non-performing Party will be excused from performing those obligations directly affected by the Force Majeure Event, and only for as long as the Force Majeure Event continues, provided that the Party continues to use diligent, good faith efforts to resume performance without delay. The occurrence of a Force Majeure Event affecting Contractor's representatives, suppliers, subcontractors, customers or business apart from this Contract is not a Force Majeure Event under this Contract. Contractor will promptly notify the State of any delay caused by a Force Majeure Event (to be confirmed in a written notice to the State within one (1) day of the inception of the delay) that a Force Majeure Event has occurred, and will describe in reasonable detail the nature of the Force Majeure Event. If any Force Majeure Event results in a delay in Contractor's performance longer than forty-eight (48) hours, the State may, upon notice to Contractor: (a) cease payment of the fees until Contractor resumes performance of the affected obligations; or (b) immediately terminate this Contract or any purchase order, in whole or in part, without further payment except for fees then due and payable. Contractor will not increase its charges under this Contract or charge the State any fees other than those provided for in this Contract as the result of a Force Majeure Event.
- D.25. <u>State and Federal Compliance</u>. The Contractor shall comply with all applicable state and federal laws and regulations in the performance of this Contract.
- D.26. Governing Law. This Contract shall be governed by and construed in accordance with the laws of the State of Tennessee. The Tennessee Claims Commission or the state or federal courts in Tennessee shall be the venue for all claims, disputes, or disagreements arising under this Contract. The Contractor acknowledges and agrees that any rights, claims, or remedies against the State of Tennessee or its employees arising under this Contract shall be subject to and limited to those rights and remedies available under Tenn. Code Ann. §§ 9-8-101 407.
- D.27. <u>Entire Agreement</u>. This Contract is complete and contains the entire understanding between the Parties relating to its subject matter, including all the terms and conditions of the Parties' agreement. This Contract supersedes any and all prior understandings, representations, negotiations, and agreements between the Parties, whether written or oral.
- D.28. <u>Severability</u>. If any terms and conditions of this Contract are held to be invalid or unenforceable as a matter of law, the other terms and conditions of this Contract shall not be affected and shall remain in full force and effect. The terms and conditions of this Contract are severable.
- D.29. <u>Headings</u>. Section headings of this Contract are for reference purposes only and shall not be construed as part of this Contract.



<u>Incorporation of Additional Documents</u>. Each of the following documents is included as a part of this Contract by reference. In the event of a discrepancy or ambiguity regarding the Contractor's duties, responsibilities, and performance under this Contract, these items shall govern in order of precedence below:

- a. any amendment to this Contract, with the latter in time controlling over any earlier amendments;
- b. this Contract with any attachments or exhibits (excluding the items listed at subsections c. through f., below), which includes Attachments 1, and 2;
- c. any clarifications of or addenda to the Contractor's proposal seeking this Contract;
- the State solicitation, as may be amended, requesting responses in competition for this Contract:
- e. any technical specifications provided to proposers during the procurement process to award this Contract; and
- f. the Contractor's response seeking this Contract.
- D.31. <u>Insurance</u>. Contractor shall provide the State a certificate of insurance ("COI") evidencing the coverages and amounts specified below. The COI shall be provided ten (10) business days prior to the Effective Date and again upon renewal or replacement of coverages required by this Contract. If insurance expires during the Term, the State must receive a new COI at least thirty (30) calendar days prior to the insurance's expiration date. If the Contractor loses insurance coverage, does not renew coverage, or for any reason becomes uninsured during the Term, the Contractor shall notify the State immediately.

The COI shall be on a form approved by the Tennessee Department of Commerce and Insurance ("TDCI") and signed by an authorized representative of the insurer. The COI shall list each insurer's national association of insurance commissioners (also known as NAIC) number or federal employer identification number and list the State of Tennessee, Risk Manager, 312 Rosa L. Parks Ave., 3<sup>rd</sup> floor Central Procurement Office, Nashville, TN 37243 in the certificate holder section. At any time, the State may require the Contractor to provide a valid COI detailing coverage description; insurance company; policy number; exceptions; exclusions; policy effective date; policy expiration date; limits of liability; and the name and address of insured. The Contractor's failure to maintain or submit evidence of insurance coverage is considered a material breach of this Contract.

If the Contractor desires to self-insure, then a COI will not be required to prove coverage. In place of the COI, the Contractor must provide a certificate of self-insurance or a letter on the Contractor's letterhead detailing its coverage, liability policy amounts, and proof of funds to reasonably cover such expenses. Compliance with Tenn. Code Ann. § 50-6-405 and the rules of the TDCI is required for the Contractor to self-insure workers' compensation. All insurance companies must be: (a) acceptable to the State; (b) authorized by the TDCI to transact business in the State of Tennessee; and (c) rated A- VII or better by A. M. Best. The Contractor shall provide the State evidence that all subcontractors maintain the required insurance or that the subcontractors are included under the Contractor's policy.

The Contractor agrees to name the State as an additional insured on any insurance policies with the exception of workers' compensation (employer liability) and professional liability (errors and omissions) ("Professional Liability") insurance. Also, all policies shall contain an endorsement for a waiver of subrogation in favor of the State.

The deductible and any premiums are the Contractor's sole responsibility. Any deductible over fifty thousand dollars (\$50,000) must be approved by the State. The Contractor agrees that the insurance requirements specified in this Section do not reduce any liability the Contractor has assumed under this Contract including any indemnification or hold harmless requirements. The State agrees that it shall give written notice to the Contractor as soon as practicable after the State becomes aware of any claim asserted or made against the State, but in no event later than thirty (30) calendar days after the State becomes aware of such claim. The failure of the State to give notice shall only relieve the Contractor of its obligations under this Section to the extent that the Contractor can demonstrate actual prejudice arising from the failure to give notice. This Section shall not grant the Contractor or its insurer, through its attorneys, the right to represent



the State in any legal matter, as the right to represent the State is governed by Tenn. Code Ann. § 8-6-106.

All coverage required shall be on a primary basis and noncontributory with any other insurance coverage or self-insurance carried by the State. The State reserves the right to amend or require additional endorsements, types of coverage, and higher or lower limits of coverage depending on the nature of the work. Purchases or contracts involving any hazardous activity or equipment, tenant, concessionaire and lease agreements, alcohol sales, cyber-liability risks, environmental risks, special motorized equipment, or property may require customized insurance requirements (e.g. umbrella liability insurance) in addition to the general requirements listed below.

- a. Commercial General Liability Insurance
  - 1) The Contractor shall maintain commercial general liability insurance, which shall be written on an Insurance Services Office, Inc. (also known as ISO) occurrence form (or a substitute form providing equivalent coverage) and shall cover liability arising from property damage, premises/operations, independent contractors, contractual liability, completed operations/products, personal and advertising injury, and liability assumed under an insured contract (including the tort liability of another assumed in a business contract).
  - 2) The Contractor shall maintain bodily injury/property damage with a combined single limit not less than one million dollars (\$1,000,000) per occurrence and two million dollars (\$2,000,000) aggregate for bodily injury and property damage, including products and completed operations coverage with an aggregate limit of at least two million dollars (\$2,000,000).
- b. Workers' Compensation and Employer Liability Insurance
  - 1) For Contractors statutorily required to carry workers' compensation and employer liability insurance, the Contractor shall maintain:
    - i. Workers' compensation and employer liability insurance in the amounts required by appropriate state statutes; or
    - ii. In an amount not less than one million dollars (\$1,000,000) including employer liability of one million dollars (\$1,000,000) per accident for bodily injury by accident, one million dollars (\$1,000,000) policy limit by disease, and one million dollars (\$1,000,000) per employee for bodily injury by disease.
  - 2) If the Contractor certifies that it is exempt from the requirements of Tenn. Code Ann. §§ 50-6-101 103, then the Contractor shall furnish written proof of such exemption for one or more of the following reasons:
    - i. The Contractor employees fewer than five (5) employees;
    - ii. The Contractor is a sole proprietor:
    - The Contractor is in the construction business or trades with no employees;
    - iv. The Contractor is in the coal mining industry with no employees;
    - v. The Contractor is a state or local government; or
    - vi. The Contractor self-insures its workers' compensation and is in compliance with the TDCI rules and Tenn. Code Ann. § 50-6-405.
- c. Automobile Liability Insurance
  - The Contractor shall maintain automobile liability insurance which shall cover liability arising out of any automobile (including owned, leased, hired, and nonowned automobiles).



2) The Contractor shall maintain bodily injury/property damage with a limit not less than one million dollars (\$1,000,000) per occurrence or combined single limit.

#### E. SPECIAL TERMS AND CONDITIONS:

- E.1. <u>Conflicting Terms and Conditions</u>. Should any of these special terms and conditions conflict with any other terms and conditions of this Contract, the special terms and conditions shall be subordinate to the Contract's other terms and conditions.
- E.2. <u>Confidentiality of Records</u>. Strict standards of confidentiality of records and information shall be maintained in accordance with applicable state and federal law. All material and information, regardless of form, medium or method of communication, provided to the Contractor by the State or acquired by the Contractor on behalf of the State that is regarded as confidential under state or federal law shall be regarded as "Confidential Information." Nothing in this Section shall permit Contractor to disclose any Confidential Information, regardless of whether it has been disclosed or made available to the Contractor due to intentional or negligent actions or inactions of agents of the State or third parties. Confidential Information shall not be disclosed except as required or permitted under state or federal law. Contractor shall take all necessary steps to safeguard the confidentiality of such material or information in conformance with applicable state and federal law.

The obligations set forth in this Section shall survive the termination of this Contract.

- E.3. Extraneous Terms and Conditions. Contractor shall fill all orders submitted by the State under this Contract. No purchase order, invoice, or other documents associated with any sales, orders, or supply of any good or service under this Contract shall contain any terms or conditions other than as set forth in the Contract. Any such extraneous terms and conditions shall be void, invalid and unenforceable against the State. Any refusal by Contractor to supply any goods or services under this Contract conditioned upon the State submitting to any extraneous terms and conditions shall be a material breach of the Contract and constitute an act of bad faith by Contractor.
- E.4. <u>State Furnished Property</u>. The Contractor shall be responsible for the correct use, maintenance, and protection of all articles of nonexpendable, tangible personal property furnished by the State for the Contractor's use under this Contract. Upon termination of this Contract, all property furnished by the State shall be returned to the State in the same condition as when received, less reasonable wear and tear. Should the property be destroyed, lost, or stolen, the Contractor shall be responsible to the State for the fair market value of the property at the time of loss.
- E.5. <u>Prohibited Advertising or Marketing</u>. The Contractor shall not suggest or imply in advertising or marketing materials that Contractor's goods or services are endorsed by the State. The restrictions on Contractor advertising or marketing materials under this Section shall survive the termination of this Contract.
- E.6. Performance Bond. The State authorizes the Service Recipients to determine when a performance bond for Area of Focus Two products and services shall be required. The Service Recipient shall reserve the right to not require a performance bond for Area of Focus Two products and services where the Service Recipients, at their sole discretion, deem it necessary. Where a Service Recipient does require a performance bond, such bond will only be assessed at the time of procurement and the Contractor will be notified of the requirement in writing during the mini-bid process and will submit in the manner and form prescribed by the State in Attachment 2.
- E.7. <a href="Intellectual Property">Intellectual Property</a>. The Contractor agrees to indemnify and hold harmless the State of Tennessee as well as its officers, agents, and employees from and against any and all claims or suits which may be brought against the State concerning or arising out of any claim of an alleged patent, copyright, trade secret or other intellectual property infringement. In any such claim or action brought against the State, the Contractor shall satisfy and indemnify the State for the amount of any settlement or final judgment, and the Contractor shall be responsible for all legal or other fees or expenses incurred by the State arising from any such claim. The State shall give the Contractor notice of any such claim or suit, however, the failure of the State to give such notice shall only relieve Contractor of its obligations under this Section to the extent Contractor can demonstrate actual prejudice arising from the State's failure to give notice. This Section shall not



grant the Contractor, through its attorneys, the right to represent the State of Tennessee in any legal matter, as provided in Tenn. Code Ann. § 8-6-106.

Personally Identifiable Information. While performing its obligations under this Contract, E.8. Contractor may have access to Personally Identifiable Information held by the State ("PII"). For the purposes of this Contract, "PII" includes "Nonpublic Personal Information" as that term is defined in Title V of the Gramm-Leach-Bliley Act of 1999 or any successor federal statute, and the rules and regulations thereunder, all as may be amended or supplemented from time to time ("GLBA") and personally identifiable information and other data protected under any other applicable laws, rule or regulation of any jurisdiction relating to disclosure or use of personal information ("Privacy Laws"). Contractor agrees it shall not do or omit to do anything which would cause the State to be in breach of any Privacy Laws. Contractor shall, and shall cause its employees, agents and representatives to: (i) keep PII confidential and may use and disclose PII only as necessary to carry out those specific aspects of the purpose for which the PII was disclosed to Contractor and in accordance with this Contract, GLBA and Privacy Laws; and (ii) implement and maintain appropriate technical and organizational measures regarding information security to: (A) ensure the security and confidentiality of PII; (B) protect against any threats or hazards to the security or integrity of PII; and (C) prevent unauthorized access to or use of PII. Contractor shall immediately notify State: (1) of any disclosure or use of any PII by Contractor or any of its employees, agents and representatives in breach of this Contract; and (2) of any disclosure of any PII to Contractor or its employees, agents and representatives where the purpose of such disclosure is not known to Contractor or its employees, agents and representatives. The State reserves the right to review Contractor's policies and procedures used to maintain the security and confidentiality of PII and Contractor shall, and cause its employees, agents and representatives to, comply with all reasonable requests or directions from the State to enable the State to verify and/or procure that Contractor is in full compliance with its obligations under this Contract in relation to PII. Upon termination or expiration of the Contract or at the State's direction at any time in its sole discretion, whichever is earlier, Contractor shall immediately return to the State any and all PII which it has received under this Contract and shall destroy all records of such PII.

The Contractor shall report to the State any instances of unauthorized access to or potential disclosure of PII in the custody or control of Contractor ("Unauthorized Disclosure") that come to the Contractor's attention. Any such report shall be made by the Contractor within twenty-four (24) hours after the Unauthorized Disclosure has come to the attention of the Contractor. Contractor shall take all necessary measures to halt any further Unauthorized Disclosures. The Contractor, at the sole discretion of the State, shall provide no cost credit monitoring services for individuals whose PII was affected by the Unauthorized Disclosure. The Contractor shall bear the cost of notification to all individuals affected by the Unauthorized Disclosure, including individual letters and public notice. The remedies set forth in this Section are not exclusive and are in addition to any claims or remedies available to this State under this Contract or otherwise available at law.

E.9. Federal Educational Rights and Privacy Act & Tennessee Data Accessibility, Transparency and Accountability Act. The Contractor shall comply with the Federal Educational Rights and Privacy Act of 1974 (20 U.S.C. 1232(g)) and its accompanying regulations (34 C.F.R. § 99) ("FERPA"). The Contractor warrants that the Contractor is familiar with FERPA requirements and that it will comply with these requirements in the performance of its duties under this Contract. The Contractor agrees to cooperate with the State, as required by FERPA, in the performance of its duties under this Contract. The Contractor agrees to maintain the confidentiality of all education records and student information. The Contractor shall only use such records and information for the exclusive purpose of performing its duties under this Contract.

The Contractor shall also comply with Tenn. Code Ann. § 49-1-701, *et seq.*, known as the "Data Accessibility, Transparency and Accountability Act," and any accompanying administrative rules or regulations (collectively "DATAA"). The Contractor agrees to maintain the confidentiality of all records containing student and de-identified data, as this term is defined in DATAA, in any databases, to which the State has granted the Contractor access, and to only use such data for the exclusive purpose of performing its duties under this Contract.



Any instances of unauthorized disclosure of data containing personally identifiable information in violation of FERPA or DATAA that come to the attention of the Contractor shall be reported to the State within twenty-four (24) hours. Contractor shall indemnify and hold harmless State, its employees, agents and representatives, from and against any and all claims, liabilities, losses, or causes of action that may arise, accrue, or result to any person or entity that is injured or damaged as a result of Contractor's failure to comply with this section.

IN WITNESS WHEREOF,

APPLIED NETWORK CONSULTING GROUP, INC.:

B/		2	(29/16	
CONTRACTO	OR SIGNATURE		DATE	
Brian	Daughhetee,	President		
PRINTED NA	ME AND TITLE OF CONTRACTO	R SIGNATORY (above)		
DEPARTMEN	IT OF EDUCATION:			
Can	dice McQu	een	311116	
CANDICE MO	QUEEN, COMMISSIONER		DATE	



# ATTESTATION RE PERSONNEL USED IN CONTRACT PERFORMANCE

SUBJECT CONTRACT NUMBER:	49068
CONTRACTOR LEGAL ENTITY NAME:	Applied Network Consulting Group, Inc.
FEDERAL EMPLOYER IDENTIFICATION NUMBER: (or Social Security Number)	

The Contractor, identified above, does hereby attest, certify, warrant, and assure that the Contractor shall not knowingly utilize the services of an illegal immigrant in the performance of this Contract and shall not knowingly utilize the services of any subcontractor who will utilize the services of an illegal immigrant in the performance of this Contract.

CONTRACTOR SIGNATURE

NOTICE: This attestation MUST be signed by an individual empowered to contractually bind the Contractor. Attach evidence documenting the individual's authority to contractually bind the Contractor, unless the signatory is the Contractor's chief executive or president.

Brian Daughhetce, President

PRINTED NAME AND TITLE OF SIGNATORY

3/1/16

DATE OF ATTESTATION



#### **PERFORMANCE BOND**

KNOW ALL MEN BY THESE PRESENTS: that We.

Contractor name Contractor address Contractor telephone

(hereinafter called the "Principal"), whose principal business address and telephone number is as stated above; and

Surety name Surety address Surety telephone

(hereinafter called the "Surety"), whose principal address and telephone number is as stated above, a surety insurer chartered and existing under the laws of the State of state name and authorized to do business in the State of Tennessee;

are held and firmly bound unto the State of Tennessee Department of General Services Central Procurement Office ("State"), whose principal address is 312 Rosa L. Parks Avenue, 3<sup>rd</sup> Floor, Nashville, TN 37243, and whose principal telephone number is 615-741-1035 in the penal sum of written amount (\$ number) for payment of which we bond ourselves, our heirs, our personal representatives, our successors and our assignees, jointly and severally.

**WHEREAS**, Principal has entered into a contract with State for solicitation name (Solicitation No. #) (the "Contract") in accordance with the scope of services and deliverables (the "Scope") set forth in Section reference of the Contract.

#### THE CONDITION OF THIS BOND is that if Principal:

- 1. Performs the Contract at the times and in the manner prescribed in the Contract; and
- Pays State any and all losses, damages, costs and attorneys' fees, including appellate
  proceedings, that State sustains because of any default by Principal under the Contract,
  including, but not limited to, all delay damages, whether liquidated or actual, incurred by State;
  and
- 3. Performs, to the satisfaction of State the Scope under the Contract for the time specified in the Contract;

then this bond is void; otherwise it remains in full force.

The Surety, for value received, hereby stipulates and agrees that no changes, extensions of time, alterations or additions to the terms of the Contract or other work to be performed hereunder, or the specifications referred to in the Contract shall in anyway affect its obligation under this bond. The Surety waives notice of any such changes, extensions of time, alterations or additions to the terms of the Contract or to the Scope.

It is expressly understood the time provision under Tenn. Code Ann. § 12-3-502 shall apply to this bond. Bond must be received within fourteen (14) calendar days of receipt of request by the State or a Delegated State Agency.

By execution of this bond, the Surety acknowledges that it has read the Surety qualifications and obligations imposed by the Contract and hereby satisfies those conditions.

IN WITNESS	WHEREOF, the above bo	unded p	parties have executed this instrument this
signed by its undersig	, 20, tne na ned representative, pursua	ame of e ant to au	ach party being affixed and these presents duly athority of its governing body.
Signed, sealed and de In the presence of:	elivered	PRINC	IPAL:
		Contra	ctor name
		By:	
		-	(Contractor's authorized signatory)
			(Printed name and title)
STATE OF TENNESS COUNTY OF	SEE		,
On this	day of, 20		, before me personally appeared, to me known to be the person (or persons)
	executed the foregoing insert same as such person (or	strumen	t, and acknowledged that such person (or
Notary Public			
Printed Name: Commission Expires:			
Signed, sealed and de In the presence of:	elivered	SURE	ΓY:
		Surety	name
		Ву:	(Surety's authorized signatory)
			(Surety's authorized signatory)
OTATE OF TENINGOO			(Printed name and title)
STATE OF TENNESS COUNTY OF			
			, before me personally appeared , to me known to be the person (or persons)
	executed the foregoing insections exame as such person (or		t, and acknowledged that such person (or s) free act and deed.
Notary Public			
Printed Name: Commission Expires:			

# ATTACHMENT 3 PAYMENT METHODOLOGY

	E-Rate and Starter Bundles	
Part No.	Part Description	<b>ANC Price</b>
X2-120-ERATE-CLOUD	For K-12 E-rate Funding Year 2016 only: X2-120 bundle with 2 2x2 (867Mbps) radio 11ac AP and 3 years XMS-Cloud. PoE compatible.	\$302.50
X2-120-ERATE-CLOUD-5	For K-12 E-rate Funding Year 2016 only: X2-120 bundle with two radio 2x2 11ac Wave 1 AP and 5 years XMS-Cloud. PoE compatible.	\$342.50
XR-630-ERATE-CLOUD-5	For K-12 E-rate Funding Year 2016 only: XR-630 bundle with two radio 3x3 11ac Wave 1 AP, App Control, mounting bracket, and 5 years XN	\$490.80
XR-630-ERATE-CLOUD	For K-12 E-rate Funding Year 2016 only: XR-630 bundle with 2 3x3 (1.3Gbps) radio 11ac AP, App Control, mounting bracket, and 3 years XM	\$458.80
XD2-240-ERATE-CLOUD	For K-12 E-rate Funding Year 2016 only: XD2-240 bundle with two radio 4x4 Wave 2 11ac AP, App Control, and 3 years XMS-Cloud. PoE+ co	\$800.25
XD2-240-ERATE-CLOUD-5	For K-12 E-rate Funding Year 2016 only: XD2-240 bundle with two radio 4x4 11ac Wave 2 AP, App Control, and 5 years XMS-Cloud. PoE+ co	\$844.25
XD4-130-ERATE-CLOUD-5	For K-12 E-rate Funding Year 2016 only: XD4-130 E-rate bundle with 4 radio 3x3 11ac Wave 1 High Density AP, App Control, and 5 years XN	\$1,141.25
XD4-130-ERATE-CLOUD	For K-12 E-rate Funding Year 2016 only: XD4-130 E-rate bundle with 4 radio 3x3 (1.3Gbps) 802.11ac High Density AP, App Control, and 3 y	\$1,053.25
X2-120-ERATE	For K-12 E-rate Funding Year 2016 only: X2-120 bundle with 2 2x2 (867Mbps) radio 11ac AP and 3 years SW and HW Premium Support. Po	\$239.00
X2-120-ERATE-5	For K-12 E-rate Funding Year 2016 only: X2-120 bundle with two radio 2x2 11ac Wave 1 AP and 5 years SW and HW Premium Support. PoE	\$248.50
XR-630-ERATE-5	For K-12 E-rate Funding Year 2016 only: XR-630 bundle with two radio 3x3 11ac Wave 1 AP, App Control, mounting bracket, and 5 years SV	\$436.40
XR-630-ERATE	For K-12 E-rate Funding Year 2016 only: XR-630 bundle with 2 3x3 (1.3Gbps) radio 11ac AP, App Control, mounting bracket, and 3 years SW	\$421.20
XD2-240-ERATE	For K-12 E-rate Funding Year 2016 only: XD2-240 bundle with two radio 4x4 Wave 2 11ac AP, App Control, and 3 years SW and HW Premiu	\$758.45
XD2-240-ERATE-5	For K-12 E-rate Funding Year 2016 only: XD2-240 bundle with two radio 4x4 11ac Wave 2 AP, App Control, and 5 years SW and HW Premiu	\$784.30
XD4-130-ERATE-5	For K-12 E-rate Funding Year 2016 only: XD4-130 E-rate bundle with 4 radio 3x3 11ac Wave 1 High Density AP, App Control, and 5 years SV	\$982.30
XD4-130-ERATE	For K-12 E-rate Funding Year 2016 only: XD4-130 E-rate bundle with 4 radio 3x3 (1.3Gbps) 802.11ac High Density AP, App Control, and 3 y	\$944.35
XR-520-STARTER-02	5 XR-520 APs + XMS Cloud starter kit for new end customers. PoE compatible. Includes 1-year XMS-Cloud and Application Control licenses.	\$660.00
XR-620-STARTER-02	5 XR-620 APs + XMS Cloud starter kit for new end customers. PoE+ compatible. Includes 1-year XMS-Cloud and Application Control licenses.	\$1,450.00
XR-630-STARTER-02	5 XR-630 APs + XMS Cloud starter kit for new end customers. PoE+ compatible. Includes 1-year XMS-Cloud and Application Control licenses.	\$2,200.00
XR-COMCORE-KIT-02	XR-2436 4 radio 3x3 (1.3Gbps) 802.11ac AP + Tripod kit for portability. Includes: HD AP, 4 APPCON license, 5 year XMS-Cloud, 4 AOS-11AC	\$1,595.00

	Wireless Hardware	
Part No.	Part Description	ANC Price
XR-320	Wall Plate 802.11ac AP with 2 radios, 1.1Gbps of bandwidth. PoE compatible. Includes 4 GbE ports switch (1 PoE out) and 1 pass-through po	\$217.25
X2-120	X2 802.11ac 2x2 (867Mbps) 2 radio AP. PoE+ compatible.	\$222.50
XR-520	XR Access Point with integrated controller, 2 300Mbps 802.11n radios, AOS and PoE compatible.	\$109.45
XR-620	XR 2x2 (867Mbps) 802.11ac capable AP software licensed for 802.11n. PoE+ compatible. Order qty 2 of AOS-11AC to enable 867Mbps opera	\$287.50
XR-630	XR 3x3 (1.3Gbps) 802.11ac capable AP software licensed for 802.11n. PoE+ compatible. Order qty 2 of AOS-11AC to enable 1.3Gbps operation	\$350.00
XR-630-FIPS	XR 3x3 AP with 2 1.3Gbps 11ac radios licensed for 11n. TAA/FIPS compliant. PoE+ compatible. Order qty 2 AOS-11AC to enable 11ac operat	\$632.50
XD2-240	XD 4x4 Wireless Access Point with two 802.11ac Wave 2 radios. PoE+ compatible. CONTACT XIRRUS FOR AVAILABILITY	\$712.25
XD4-130	XD High Density AP with 4 1.3Gbps 802.11ac radios and directional antennas. PoE+ compatible.	\$877.25
XR-1220	XR High Density Modular AP with 2 slot chassis, controller, 2 300Mbps 802.11n radios. Upgradable to 802.11ac radios. Requires PoE injecto	\$803.00
XR-1230	XR High Density Modular APs with 2 slot chassis, controller, 2 450Mbps 802.11n radios. Upgradable to 802.11ac radios. Requires PoE inject	\$924.00
XR-2220	XR High Density Modular AP with 2 300Mbps 802.11n radios, 2 expansion slots for 802.11n or 802.11ac radios, and controller. Requires Pol	\$803.00
XR-2226	XR High Density Modular AP with 2 867Mbps 802.11ac capable radios, 2 expansion slots for additional radios, and controller. PoE+ compati	\$803.00
XR-2230	XR High Density Modular AP with 2 450Mbps 802.11n radios, 2 expansion slots for 802.11n or 802.11ac radios, and controller. Requires Pol	\$924.00
XR-2236	XR High Density Modular AP with 2 1.3Gbps 802.11ac capable radios, 2 expansion slots for additional radios, and controller. PoE+ compatib	\$924.00
XR-2425	XR High Density Modular AP with 4 slot chassis, controller, 4 300Mbps 802.11n modular radios, and AOS. PoE+ compatible.	\$1,196.25
XR-2426	XR High Density Modular AP with 4 867Mbps 802.11ac radios licensed for 802.11n PoE+ compatible. Order qty 4 of AOS-11AC to enable 86	\$1,317.25
XR-2430	XR High Density Modular AP with 4 slot chassis, controller, 4 300Mbps 802.11n modular radios, and AOS. Requires PoE injector with 70W o	\$1,559.25
XR-2435	XR High Density Modular AP with 4 slot chassis, controller, 4 450Mbps 802.11n modular radios, and AOS. Requires PoE injector with 70W o	\$1,416.25
XR-2436-FIPS	XR High Density Modular AP with 4 1.3Gbps 11ac radios licensed for 11n. TAAS/FIPS compliant. Requires 70W+ PoE injector. Order qty 4 A	\$2,026.75
XR-2436	XR High Density Modular AP with 4 1.3Gbps 802.11ac radios licensed for 802.11n. Requires PoE injector with 70W or more power. Order qt	\$1,559.25
XR-4420	XR High Density Modular AP with 8 slot chassis, controller, 4 300Mbps 802.11n radios and 4 expansion slots. Requires PoE injector with 700	
XR-4426	XR High Density Modular AP with 4 867Mbps 802.11ac, 4 expansion slots, and controller. Requires PoE injector with 70W or more power. O	\$1,559.25

XR-4430	XR High Density Modular AP with 4 450Mbps 802.11n radios, 4 expansion slots for 802.11n or 802.11ac radios, and controller. Requires Pol	\$1,801.25
XR-4436	XR High Density Modular AP with 4 1.3Gbps 802.11ac radios, 4 expansion slots, and controller. Requires PoE injector with 70W or more pow	\$1,801.25
XR-4820	XR High Density Modular AP with 8 slot chassis, controller, 8 300Mbps 802.11n modular radios, and AOS. Requires PoE injector with 70W o	\$2,541.00
XR-4826	XR High Density Modular AP with 8 867Mbps 802.11ac radios licensed for 802.11n. Requires PoE injector with 70W or more power. Order q	\$2,541.00
XR-4830	XR High Density Modular AP with 8 slot chassis, controller, 8 450Mbps 802.11n modular radios, and AOS. Requires PoE injector with 70W o	\$2,750.00
XR-4836	XR High Density Modular AP with 8 1.3Gbps 802.11ac radios licensed for 802.11n. Requires PoE injector with 70W or more power. Order qt	\$3,025.00
XR-4836-FIPS	XR High Density Modular AP with 8 1.3Gbps 11ac radios licensed for 11n. TAAS/FIPS compliant. Requires 70W+ PoE injector. Order qty 8 A	\$3,932.50
XR-6836	XR High Density Modular AP with 8 3x3 1.3Gbps 802.11ac radios licensed for 802.11n and 8 expansion slots. Order qty 8 of AOS-11AC for 1	\$3,509.00
XH2-120	Hardened XR Access Point with integrated controller, 2 867Mbps 802.11ac radios and AOS. PoE+ compatible. Requires external antennas - s	\$767.25
XR-520H	Hardened XR Access Point with integrated controller, 2 300Mbps 802.11n radios and AOS. PoE compatible. Requires external antennas - see	\$382.25
XR-1230H	Hardened High Density AP with integrated controller, 2 450Mbps 802.11n radios. Requires ANT-OMNI-MIMO-01 or ANT-DIR-MIMO-01 ante	\$1,443.75
XR-2425H	Hardened XR High Density AP with 4 300Mbps 802.11n radios and integrated controller. PoE+ compatible. Requires ANT-xxx-2X2-xxx or AN	\$1,589.50
XK-INSTALLKIT	Extra Xirrus Array install kit with console cable, Quick Install Guide, and warranty info. One kit automatically included with each set of APs.	\$0.00
XI-AC867-2PACK	Kit of 2 867Mbps 802.11ac modular APs for XR Wireless Arrays. Includes hardware, AOS software, and 802.11ac licenses. AOS-APPCON soft	\$563.75
XI-AC1300-2PACK	Kit of 2 1.3Gbps 802.11ac modular APs for XR Wireless Arrays. Includes hardware, AOS software, and 802.11ac licenses. AOS-APPCON softw	\$673.75

	Enclosures and Mounting	
Part No.	Part Description	ANC Price
XE-6000-WALL	Wall Mounting Bracket for XR-6000 High Density Modular APs.	\$110.00
XE-4010-WALL	Wall Mounting Bracket for XR-4000, XR-2000, and XR-1000 APs	\$66.00
XE-3000-WALL-S	Wall Mounting Bracket for XN4, XS4 and XS-3500 High Density APs.	\$66.00
XE-3000-WALL-L	Wall Mounting Bracket for XN8, XN12, XN16, XS16, XS8, XS-3900 and XS-3700 High Density APs.	\$110.00
XE-500-WALL	Wall Mounting Kit for XR-500 or XR-600 series APs. Consists of Universal Mounting Bracket and 90 degree arm to mount to wall.	\$8.25
XE-500-MOUNT	Universal Mounting Bracket and $15/16$ " TbarX bracket for XR-500 and 600 APs. Use for mounting to $15/16$ " Tbar or any enclosure that support of the suppor	\$6.60
XE-4000-MOUNT	Mounting Bracket and 15/16" T-bar clips for the XR1000/2000/4000	\$19.25
XE-500-JBOX	Adapter to mount XR-500 or 600 AP and XE-500-MOUNT to standard J-box	\$5.50
XE-600-STADIUM-FOCUSED	Outdoor Enclosure for XR-6x0 APs with reflector for directional coverage. For use in stadiums/arenas mounted below concrete under seating	\$368.50
XE-600-STADIUM-OMNI	Outdoor Enclosure for XR-6x0 APs. Omnidirectional coverage pattern. For use in stadium/arenas mounted below attendee seating. Requires	\$357.50
XE-6000-TBAR	Indoor enclosure, ceiling tile drop-in or surface mount with lockable door. Fits all XR AP/HD AP models.	\$261.25
XE-6000-ADAPTER	Adapter for mounting all XR APs in older mounting and enclosures designed for large XN Arrays. Not required for any mounting or enclosure	\$11.00
XE-4000-IBEAM	I-beam mounting kit for XR-4000, XR-2000, XR-1000, XR-500/600 APs. Includes I-beam mounting bracket and mounting plate. Order XE-x0	\$206.25
XE-6000-IBEAM	I-beam mounting kit for XR-6000, XN8, XN12, and XN16 APs. Includes I-beam mounting bracket and mounting plate to hang APs from I-bear	\$233.75
XE-4000-WALL-GYM	Protective wall mount enclosure for gymnasium environments. Fits XR-4000, XR-2000, XR-1000, XR-600, and XR-520 APs.	\$412.50
XE-4000-IBEAM-GYM	Protective hanging enclosure for gymnasium-type environments. Includes white protective cover, mounting plate, and I-beam mounting bra	\$275.00
XE-6000-IBEAM-GYM	Protective hanging enclosure for gymnasium and similar environments. Includes white protective cover, mounting plate, and I-beam mount	\$412.50
XE-6000-IBEAM-MFG	Factory-rated dust-proof Indoor Enclosure with dual fans and air filters. Fits all AP models. Includes I-beam mounting bracket. Order XP inje	\$481.25
XE-500-SNAPON	Snap-on Cover for XR-520 or XR-620 APs	\$27.50
XE-1000-SNAPON	Snap-on cover for XR-1000 series APs	\$44.00
XE-2000-SNAPON	Snap-on cover for XR-2000 series APs	\$55.00
XE-3000-SNAPON-S	Snap-on Cover for XN4, XS4 and XS-3500 High Density APs.	\$68.75
XE-3000-SNAPON-L	Snap-on cover for XN8, XN12, XN16, XS8, XS16, XS-3700 and XS-3900 High Density APs.	\$110.00
XE-4000-SNAPON	Snap-on Cover for XR-4000 series High Density APs.	\$68.75
XE-6000-SNAPON	Snap-on Cover for XR-6000 series High Density Modular APs.	\$110.00
XE-4000-OUTDOOR	Outdoor Enclosure for all APs except XR-6000. Order mounting kit separately. Rated -40°C to +65°C. Order XP2-MSI-95M to power enclosur	\$866.25
XE-6000-OUTDOOR	Outdoor Enclosure for XR-6000 HD APs. Order mounting kit separately. Rated -40°C to +65°C. Order XP2-MSI-95M to power enclosure in ad	\$1,540.00
XE-6000-OUT-MNT-CEIL	Ceiling mounting kit for XE-4000-OUTDOOR and XE-6000-OUTDOOR. Includes mounting kit only, order enclosure separately.	\$178.75
XE-6000-OUT-MNT-POLE	Pole mounting kit for XE-4000-OUTDOOR and XE-6000-OUTDOOR. Includes mounting kit only, order enclosure separately.	\$178.75

XE-6000-OUT-MNT-WALL	Wall mounting kit for XE-4000-OUTDOOR. Includes mounting kit only - order enclosure separately.	\$178.75
XE-LABEL-FIPS	Pack of 12 FIPS certified adhesive labels, 12 labels per pack. Order in the event existing sticker has been damaged or missing from any FIPS	\$82.50
XE-CLIP-KIT	Accessory kit to mount APs and HD APs to 15/16" TBar suspension grid. Kit includes 4 twist clips 15/16" with 1/2" stud and 4 hex nuts, 1/4	\$19.25
XE-THINCLIP-KIT	Accessory kit to mount APs and HD APs to 9/16" TBar suspension grid. Kit includes: - 4 twist clips 9/16" clip with 1/2" stud - 4 Nuts, Hex, 1/2"	\$19.25

	Antennas and Optics	
Part No.	Part Description	<b>ANC Price</b>
ANT-DIR15-2x2-2.4G-01	2.4GHz, 18dBi, 15 degree, 2x2 panel antenna with N-female connectors. Order antenna cables separately.	\$187.00
ANT-DIR15-2x2-5.0G-01	5GHz, 18dBi, 15 degree, 2x2 panel antenna with N-female connectors. Order antenna cables separately.	\$77.00
ANT-DIR30-2X2-01	2.4GHz/5GHz, 14dBi, 35 degree, 2x2 panel antenna with N-female connectors. Order antenna cables separately.	\$198.00
ANT-DIR60-2X2-01	2.4GHz/5GHz, 8dBi, 65 degree, 2x2 panel antenna with N-female connectors. Order antenna cables separately.	\$165.00
ANT-DIR90-2X2-01	2.4GHz/5GHz, 6/7dBi, 90 degree, 2x2 panel antenna with N-female connectors. Order antenna cables separately.	\$33.00
ANT-OMNI-2X2-02	2.4GHz/5GHz, 4dBi, omni-directional 360 degree, 2x2 antenna for XR-520H. Four antenna cables (2 for each band) are integrated into the an	\$330.00
ANT-OMNI-2x2-03	2.4GHz/5GHz, 4dBi, omni-directional 360 degree, 2x2 antenna for XH2-120	\$165.00
ANT-OMNI-1X1-02	2.4GHz/5GHz, omni-directional 360 degree, 1x1 "rubber duck" antenna for XR-520H. Attaches directly to RP-TNC connector without the need	\$16.50
ANT-OMNI-1X1-03	2.4GHz/5GHz, 360 degree, 1x1 antenna (N-Type), long profile 7.6"x0.5" for XH2-120	\$35.75
ANT-OMNI-1X1-04	2.4GHz/5GHz, 360 degree, 1x1 stubby antenna (N-Type), compact profile 2.5"x1" for XH2-120	\$27.50
ANT-CAB-195-10-MM	10' antenna cable for XR-520H antennas. Order 2 cables per antenna. Cable is LMR-195, male RP-TNC to male N connectors, and 10? in lengt	\$41.25
ANT-CAB-195-10-MM-02	10' antenna cable for XH2-120 antennas. Order 2 cables per antenna	\$41.25
ANT-CAB-400-10-MM	Antenna cable for ANT-DIR-MIMO-01 antenna with 3 cables required for each antenna. Cable is LMR-400, right angle male N to male N conn	\$33.00
ANT-CAB-400-10-MF	Extension antenna cable for ANT-OMNI-MIMO-01 antenna with 3 cables required for each antenna. Cable is LMR-400, male N to female N co	\$35.75
XI-6000-10GE-SFP	10GigE module for XR-6000/7000 Arrays. Requires one SFP+ transceiver. Reuires one SFP+ transceiver.	\$825.00
XI-1310SM10GE-01	10GBASE-LR, 1310nm, long-range single-mode fiber 10GigE SFP+ transceiver for links up to 10km in length. Transceiver must match same t	\$1,100.00
XI-850MM10GE-01	10GBASE-SR, 850nm, short-range multi-mode 10GigE SFP+ transceiver for links up to 300m in length. Transceiver must match same type us	\$550.00

	Power Systems	
Part No.	Part Description	ANC Price
XP1-MSI-20	1 Port 20W PoE Injector. Powers 1 AP of model XR-520 or XR-620. Requires appropriate XS-PWR-XX cord for the country where the AP will	\$30.25
XP1-MSI-30	1 Port 30W PoE+ Injector. Powers 1 XR-500 or XR-600 series AP. Requires appropriate XS-PWR-XX cord for the country where the AP will b	\$30.25
XP1-MSI-33	1 Port 33W PoE Injector. Powers 1 High Density AP of models XR-1000 only. Requires appropriate XS-PWR-XX cord for the country where t	\$38.50
XP1-MSI-75	1 Port 75W PoE injector. Powers 1 AP of any model including XS, XN except XR-6000/7000 and XN12/16. Requires appropriate XS-PWR-XX	\$55.00
XP1-MSI-75M	1 Port 75W PoE injector with SNMP and Web Management. Powers 1 AP of any model including XS, XN except XR-6000/7000 and XN12/16.	\$82.50
XP2-MSI-95M	2 Port 95W PoE injector with SNMP and Web Management. Powers 2 AP of any model. Requires appropriate XS-PWR-XX cord for the country	\$192.50
XP2-RACK-KIT	Kit to mount 1 or 2 XP2-MSI-95M into a 19" rack.	\$27.50
XP8-MSI-70M	8 Port 70W per port PoE injector with SNMP and Web Management. Requires 1 port for each XR, XN and XS models except for XN12/16 whi	\$550.00
XS-PWR-NA	North American power cord.	\$0.00

Wired Hardware		
Part No.	Part Description	ANC Price
XT-5024	24 port L2+ GigE managed switch with 4 10GigE SFP+ ports, PoE+ on every port with 370W of pooled power. Stack up to 9 switches. Require	\$1,045.00
XT-5048	48 port L2+ GigE managed switch with 4 10GigE SFP+ ports, PoE+ on every port with 779W of pooled power. Stack up to 9 switches. Requir	\$1,925.00
XT-5003	XT 3 port L2 GigE in-wall unmanaged switch powered by PoE+	\$82.50
XT-STACK-CABLE-1M	1 meter 10GigE copper stacking cable for XT-5024/48 switches	\$99.00
XT-SFP-1GE-SX	1000BASE-SX, 850nm, multi-mode 1GigE SFP transceiver for up to 300m	\$82.50
XT-SFP-1GE-LX	1000BASE-LX, 1300nm single mode 1GigE SFP transceiver for up to 10km	\$137.50
XT-SFP-10GE-SR	10GBASE-SR, 850nm, multi-mode 10GigE SFP+ transceiver for up to 300m	\$385.00
XT-SFP-10GE-LR	10GBASE-LR, 1310nm, single-mode 10GigE SFP+ transceiver for up to 10km	\$660.00

Rapid Deployment Kits		
Part No.	Part Description	ANC Price
XK-4000-RAPID-CASE	Rapid Deployment Kit for XR-4000 High Density APs. AP and injector ordered separately. Includes cables, covers, cases, and tripod.	\$1,650.00
XK-6000-RAPID-CASE	Rapid Deployment Kit for XR-6000/7000 High Density APs. AP and injector ordered separately. Includes cables, covers, cases, and tripod.	\$1,650.00
XK-4000-RDK-TRIPOD	Rapid Deployment tripod with rugged carrying case for XR-4000, XR-2000, and XR-1000 Arrays. Includes tripod, Array mount, and rugged c	
XK-6000-RDK-TRIPOD	Rapid Deployment tripod and case for XR-6000/7000 Arrays. Includes tripod, Array mount, and rugged carrying case.	\$440.00
XK-6000-RAPID-ANCHOR	Tie down kit for securing RDK tripod to the ground.	\$247.50
XK-SURVEY-TRIPOD	Site survey tripod with rugged carrying case	\$440.00

	OS, Management, Access, Support and Services	
Part No.	Part Description	ANC Price
AOS-APPCON	AOS Application Control license for 1 radio. Available on XR or XD products only. When ordering for existing APs in operation, Serial Numbe	\$18.75
AOS-11AC	AOS 802.11ac license enabling 802.11ac functionality on 1 radio. Available on XR 11ac hardware only. When ordering for existing APs in ope	\$37.50
UP-AOS-AG54-TO-N300	AOS upgrade from 54Mbps 802.11a/b/g to 300Mbps 802.11n per radio. Must be ordered in quantity equal to the total number of radios to b	\$56.25
UP-AOS-N300-TO-N450	AOS upgrade from 300Mbps 802.11n to 450Mbps 802.11n per radio. Must be ordered in quantity equal to the total number of radios to be u	\$37.50
XMS-9000-VM	XMS base model virtual appliance for VMware to operate on customer-supplied server. Requires XMS-9000-xx license for appropriate numb	\$0.00
XMS-9000-HV	XMS base model virtual appliance for Hyper-V to operate on customer-supplied server. Requires XMS-9000-xx license for appropriate numb	\$0.00
XMS-9000-20	XMS license for managing 20 radios. Must be ordered with XMS-9000-xx where xx = -VM or -HV. Order SU-XMS-9000-200-xx for Premium S	\$1,125.00
XMS-9000-50	XMS license for managing 50 radios. Must be ordered with XMS-9000-xx where xx = -VM or -HV. Order SU-XMS-9000-50-xx for Premium Sol	\$1,875.00
XMS-9000-100	XMS license for managing 100 radios. Must be ordered with XMS-9000-xx where xx = -VM or -HV. Order SU-XMS-9000-100-xx for Premium	\$3,000.00
XMS-9000-200	XMS license for managing 200 radios. Must be ordered with XMS-9000-xx where xx = -VM or -HV. Order SU-XMS-9000-200-xx for Premium	\$5,250.00
XMS-9000-500	XMS license for managing 500 radios. Must be ordered with XMS-9000-xx where xx = -VM or -HV. Order SU-XMS-9000-500-xx for Premium	\$9,000.00
XMS-9000-1000	XMS license for managing 1000 radios. Must be ordered with XMS-9000-xx where xx = -VM or -HV. Order SU-XMS-9000-1000-xx for Premiu	\$15,000.00
XMS-9000-2000	XMS license for managing 2000 radios. Must be ordered with XMS-9000-xx where xx = -VM or -HV. Order SU-XMS-9000-2000-xx for Premiu	\$22,500.00
XMS-9000-5000	XMS license for managing 5000 radios. Must be ordered with XMS-9000-xx where xx = -VM or -HV. Order SU-XMS-9000-5000-xx for Premiu	\$37,500.00
XMS-9000-10000	XMS license for managing 10000 radios. Must be ordered with XMS-9000-xx where xx = -VM or -HV. Order SU-XMS-9000-10000-xx for Pren	\$56,250.00
XMS-9000-PLUS	XMS site license for managing unlimited number of radios. Must be ordered with XMS-9000-xx where xx = -VM or -HV. Order SU-XMS-9000-	\$75,000.00
XMS-9000-50-ADDER	XMS license for managing 50 additional radios beyond a standard XMS licensing tier. Premium Software Support does not need to be ordere	\$1,125.00
XMS-9000-CL-RENEW-1	XMS-Enterprise in the Cloud 1 year RENEWAL-ONLY license for managing 1 radio. Order quantity based on total number of radios to be man	\$45.00
XMS-9000-CL-EDU-RENEW-1	XMS-Enterprise in the Cloud 1 year RENEWAL-ONLY license for managing 1 radio, EDU only. Order quantity based on total number of radio,	\$36.00
XMS-9500-CL-1	XMS-Cloud 1 year license for managing 1 radio. Includes 1 year Hardware and Software Support for managed AP and 1 year Premium Software Support for managed AP and 1 year Premium Software Support for managed AP and 1 year Premium Software Support for managed AP and 1 year Premium Software Support for managed AP and 1 year Premium Software Support for managed AP and 1 year Premium Software Support for managed AP and 1 year Premium Software Support for managed AP and 1 year Premium Software Support for managed AP and 1 year Premium Software Support for managed AP and 2 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for managed AP and 3 year Premium Software Support for Managed AP and 3 year Premium Software Support for Managed AP and 3 year Premium Software Support for Managed AP and 3 year Premium Software Support for Managed AP and 3 year Premium Software Support for Managed AP and 3 year Premium Software Support for Managed AP and 3 year Premium Software Support for Managed AP and 3 year Premium Software Support for Managed AP and 3 year AP	\$41.25
XMS-9500-CL-3	XMS-Cloud 3 year license for managing 1 radio. Includes 3 year Hardware and Software Support for managed AP and 3 year Premium Softw	\$82.50
XMS-9500-CL-5	XMS-Cloud 5 year license for managing 1 radio. Includes 5 year Hardware and Software Support for managed AP and 5 year Premium Softw	\$123.75
XMS-9500-CL-EDU-1	For Education customers only - XMS-Cloud 1 year license for managing 1 radio. Includes 1 year Hardware and Software Support for manage	\$30.00
XMS-9500-CL-EDU-3	For Education customers only - XMS-Cloud 3 year license for managing 1 radio. Includes 3 year Hardware and Software Support for manage	\$60.00
XMS-9500-CL-EDU-5	For Education customers only - XMS-Cloud 5 year license for managing 1 radio. Includes 5 year Hardware and Software Support for manage	\$90.00
XMS-9500-CL-EVAL	XMS-Cloud 30 day evaluation license for managing 1 radio. When ordering for existing APs in operation, Serial Numbers of APs must be sup	\$0.00
XMS-9000-CL-RENEW-MON	XMS-Enterprise in the Cloud 1 month RENEWAL-ONLY license for managing 1 radio. Order quantity based on total number of radios to be m	\$3.75
XMS-9000-CL-EDU-RENEW-MON	XMS-Enterprise in the Cloud 1 month RENEWAL-ONLY license for managing 1 radio, EDU only. Order quantity based on total number of rad	\$3.00
UP-XMS-9000-20-TO-50	XMS-9000 License Upgrade from 20 to 50 radios.	\$750.00
UP-XMS-9000-50-TO-100	XMS-9000 License Upgrade from 50 to 100 radios.	\$1,125.00
UP-XMS-9000-100-TO-200	XMS-9000 License Upgrade from 100 to 200 radios.	\$2,250.00
UP-XMS-9000-200-TO-500	XMS-9000 License Upgrade from 200 to 500 radios.	\$3,750.00
UP-XMS-9000-500-TO-1000	XMS-9000 License Upgrade from 500 to 1000 radios.	\$6,000.00
UP-XMS-9000-1000-TO-2000	XMS-9000 License Upgrade from 1000 to 2000 radios.	\$7,500.00
UP-XMS-9000-2000-TO-5000	XMS-9000 License Upgrade from 2000 to 5000 radios.	\$15,000.00

UP-XMS-9000-5000-TO-10000	XMS-9000 License Upgrade from 5000 to 10000 radios.	\$18,750.00
UP-XMS-9000-10000-TO-PLUS	XMS-9000 License Upgrade from 10000 radios to unlimited site license.	\$18,750.00
XAS-9000-GUEST-1	EasyPass Guest 1 year subscription for managing 1 user with XMS-Enterprise. Includes 1 year Premium Software Support.	\$7.50
XAS-9000-GUEST-3	EasyPass Guest 3 year subscription for managing 1 user with XMS-Enterprise. Includes 3 years Premium Software Support.	\$15.00
XAS-9000-GUEST-5	EasyPass Guest 5 year subscription for managing 1 user with XMS-Enterprise. Includes 5 years Premium Software Support.	\$22.50
XAS-9000-GUEST-MON	EasyPass Guest 1 month subscription for managing 1 user with XMS-Enterprise. Includes 1 month Premium Software Support.	\$0.75
SU-AOS-XR-300-1	1 Year Premium Software Support for ArrayOS on XR-300 Wireless APs	\$9.00
SU-AOS-XR-300-3	3 Years Premium Software Support for ArrayOS on XR-300 Wireless APs	\$22.50
SU-AOS-XR-300-5	5 Years Premium Software Support for ArrayOS on XR-300 Wireless APs	\$36.00
SU-AOS-X2-1	1 Year Premium Software Support for ArrayOS on X2 APs	\$9.75
SU-AOS-X2-3	3 Years Premium Software Support for ArrayOS on X2 APs	\$24.75
SU-AOS-X2-5	5 Years Premium Software Support for ArrayOS on X2 APs	\$39.00
SU-AOS-XR-500-1	1 Year Premium Software Support for AOS on XR-500 Wireless APs. Includes unlimited software upgrades and priority phone/e-mail suppo	\$4.50
SU-AOS-XR-500-3	3 Year Premium Software Support for AOS on XR-500 Wireless APs. Includes unlimited software upgrades and priority phone/e-mail suppo	\$11.25
SU-AOS-XR-500-5	5 Year Premium Software Support for AOS on XR-500 Wireless APs. Includes unlimited software upgrades and priority phone/e-mail suppo	\$18.00
SU-AOS-XR-600-1	1 Year Premium Software Support for AOS on XR-600 Wireless APs. Includes unlimited software upgrades and priority phone/e-mail suppo	\$19.50
SU-AOS-XR-600-3	3 Year Premium Software Support for AOS on XR-600 Wireless APs. Includes unlimited software upgrades and priority phone/e-mail suppo	\$49.50
SU-AOS-XR-600-5	5 Year Premium Software Support for AOS on XR-600 Wireless APs. Includes unlimited software upgrades and priority phone/e-mail suppo	\$78.00
SU-AOS-XR-1200-1	1 Year Premium Software Support for AOS on XR-1200 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$36.00
SU-AOS-XR-1200-3	3 Year Premium Software Support for AOS on XR-1200 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$76.50
SU-AOS-XR-1200-5	5 Year Premium Software Support for AOS on XR-1200 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$120.00
SU-AOS-XD2-1	1 Year Premium Software Support for ArrayOS on XD2 APs	\$29.25
SU-AOS-XD2-3	3 Years Premium Software Support for ArrayOS on XD2 APs	\$74.25
SU-AOS-XD2-5	5 Years Premium Software Support for ArrayOS on XD2 APs	\$117.00
SU-AOS-XD4-1	1 Year Premium Software Support for ArrayOS on XD4-XXX HD AP	\$36.00
SU-AOS-XD4-3	3 Years Premium Software Support for ArrayOS on XD4-XXX HD AP	\$91.50
SU-AOS-XD4-5	5 Years Premium Software Support for ArrayOS on XD4-XXX HD AP	\$143.25
SU-AOS-XR-2200-1	1 Year Premium Software Support for AOS on XR-2200 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$33.75
SU-AOS-XR-2200-3	3 Year Premium Software Support for AOS on XR-2200 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$86.25
SU-AOS-XR-2200-5	5 Year Premium Software Support for AOS on XR-2200 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$135.00
SU-AOS-XR-2400-1	1 Year Premium Software Support for AOS on XR-2400 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$57.75
SU-AOS-XR-2400-3	3 Year Premium Software Support for AOS on XR-2400 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$147.00
SU-AOS-XR-2400-5	5 Year Premium Software Support for AOS on XR-2400 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$231.00
SU-AOS-XR-4400-1	1 Year Premium Software Support for AOS on XR-4400 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$66.75
SU-AOS-XR-4400-3	3 Year Premium Software Support for AOS on XR-4400 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$170.25
SU-AOS-XR-4400-5	5 Year Premium Software Support for AOS on XR-4400 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$267.00
SU-AOS-XR-4800-1	1 Year Premium Software Support for AOS on XR-4800 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$112.50
SU-AOS-XR-4800-3	3 Year Premium Software Support for AOS on XR-4800 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$287.25
SU-AOS-XR-4800-5	5 Year Premium Software Support for AOS on XR-4800 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$450.00
SU-AOS-XR-6800-1	1 Year Premium Software Support for AOS on XR-6800 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$130.50
SU-AOS-XR-6800-3	3 Year Premium Software Support for AOS on XR-6800 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$333.00
SU-AOS-XR-6800-5	5 Year Premium Software Support for AOS on XR-6800 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$522.00
SU-AOS-XR-7200-1	1 Year Premium Software Support for AOS on XR-7200 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$173.25
SU-AOS-XR-7200-3	3 Year Premium Software Support for AOS on XR-7200 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$441.75
SU-AOS-XR-7200-5	5 Year Premium Software Support for AOS on XR-7200 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$693.00
SU-AOS-XR-7600-1	1 Year Premium Software Support for AOS on XR-7600 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$218.25
SU-AOS-XR-7600-3	3 Year Premium Software Support for AOS on XR-7600 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$556.50

SU-AOS-XR-7600-5	5 Year Premium Software Support for AOS on XR-7600 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail su	\$873.00
SU-AOS-XH2-1	1 Year Premium Software Support for ArrayOS on XH2-120 Wireless APs. Includes unlimited software upgrades and priority phone/e-mail	\$31.50
SU-AOS-XH2-3	3 Year Premium Software Support for ArrayOS on XH2-120 Wireless APs. Includes unlimited software upgrades and priority phone/e-mail	\$80.25
SU-AOS-XH2-5	5 Year Premium Software Support for ArrayOS on XH2-120 Wireless APs. Includes unlimited software upgrades and priority phone/e-mail	\$126.00
SU-AOS-XR-500H-1	1 Year Premium Software Support for AOS on XR-500H Wireless APs	\$15.75
SU-AOS-XR-500H-3	3 Year Premium Software Support for AOS on XR-500H Wireless APs	\$39.75
SU-AOS-XR-500H-5	5 Year Premium Software Support for AOS on XR-500H Wireless APs	\$62.25
SU-AOS-XR-1200H-1	1 Year Premium Software Support for AOS on XR-1200H Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail	\$36.00
SU-AOS-XR-1200H-3	3 Year Premium Software Support for AOS on XR-1200H Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail	\$91.50
SU-AOS-XR-1200H-5	5 Year Premium Software Support for AOS on XR-1200H Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail	\$144.00
SU-AOS-XR-2400H-1	1 Year Premium Software Support for AOS on XR-2400H Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mails	\$59.25
SU-AOS-XR-2400H-3	3 Year Premium Software Support for AOS on XR-2400H Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail	\$150.75
SU-AOS-XR-2400H-5	5 Year Premium Software Support for AOS on XR-2400H Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail	\$237.00
SU-AOS-XI-2PACK-1	1 Year Premium Software Support for AOS on XI module 2 packs. Includes unlimited software upgrades and priority phone/e-mail support.	\$25.50
SU-AOS-XI-2PACK-3	3 Year Premium Software Support for AOS on XI module 2 packs. Includes unlimited software upgrades and priority phone/e-mail support.	\$65.25
SU-AOS-XI-2PACK-5	5 Year Premium Software Support for AOS on XI module 2 packs. Includes unlimited software upgrades and priority phone/e-mail support.	\$102.00
SU-AOS-XI-4PACK-1	1 Year Premium Software Support for AOS on XI module 4 packs. Includes unlimited software upgrades and priority phone/e-mail support.	\$51.00
SU-AOS-XI-4PACK-3	3 Year Premium Software Support for AOS on XI module 4 packs. Includes unlimited software upgrades and priority phone/e-mail support.	\$130.50
SU-AOS-XI-4PACK-5	5 Year Premium Software Support for AOS on XI module 4 packs. Includes unlimited software upgrades and priority phone/e-mail support.	\$204.00
SU-SW-XT-5024-1	1 Year Premium Software Support for XT-5024 Switch. Includes unlimited software upgrades and priority phone/e-mail support.	\$57.00
SU-SW-XT-5024-3	3 Year Premium Software Support for XT-5024 Switch. Includes unlimited software upgrades and priority phone/e-mail support.	\$145.50
SU-SW-XT-5024-5	5 Year Premium Software Support for XT-5024 Switch. Includes unlimited software upgrades and priority phone/e-mail support.	\$228.00
SU-SW-XT-5048-1	1 Year Premium Software Support for XT-5048 Switch. Includes unlimited software upgrades and priority phone/e-mail support.	\$105.00
SU-SW-XT-5048-3	3 Year Premium Software Support for XT-5048 Switch. Includes unlimited software upgrades and priority phone/e-mail support.	\$267.75
SU-SW-XT-5048-5	5 Year Premium Software Support for XT-5048 Switch. Includes unlimited software upgrades and priority phone/e-mail support.	\$420.00
SU-XMS-9000-20-1	1 Year Premium Support for XMS-9000-20 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$135.00
SU-XMS-9000-20-3	3 Year Premium Support for XMS-9000-20 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$344.25
SU-XMS-9000-20-5	5 Year Premium Support for XMS-9000-20 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$540.00
SU-XMS-9000-50-1	1 Year Premium Support for XMS-9000-50 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$225.00
SU-XMS-9000-50-3	3 Year Premium Support for XMS-9000-50 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$573.75
SU-XMS-9000-50-5	5 Year Premium Support for XMS-9000-50 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$900.00
SU-XMS-9000-100-1	1 Year Premium Support for XMS-9000-100 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$360.00
SU-XMS-9000-100-3	3 Year Premium Support for XMS-9000-100 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$918.00
SU-XMS-9000-100-5	5 Year Premium Support for XMS-9000-100 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$1,440.00
SU-XMS-9000-200-1	1 Year Premium Support for XMS-9000-200 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$630.00
SU-XMS-9000-200-3	3 Year Premium Support for XMS-9000-200 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$1,606.50
SU-XMS-9000-200-5	5 Year Premium Support for XMS-9000-200 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$2,520.00
SU-XMS-9000-500-1	1 Year Premium Support for XMS-9000-500 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$1,080.00
SU-XMS-9000-500-3	3 Year Premium Support for XMS-9000-500 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$2,754.00
SU-XMS-9000-500-5	5 Year Premium Support for XMS-9000-500 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$4,320.00
SU-XMS-9000-1000-1	1 Year Premium Support for XMS-9000-1000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$1,800.00
SU-XMS-9000-1000-3	3 Year Premium Support for XMS-9000-1000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$4,590.00
SU-XMS-9000-1000-5	5 Year Premium Support for XMS-9000-1000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$7,200.00
SU-XMS-9000-2000-1	1 Year Premium Support for XMS-9000-2000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$2,700.00
SU-XMS-9000-2000-3	3 Year Premium Support for XMS-9000-2000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$6,885.00
SU-XMS-9000-2000-5	5 Year Premium Support for XMS-9000-2000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$10,800.00
SU-XMS-9000-5000-1	1 Year Premium Support for XMS-9000-5000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$4,500.00

SU-XMS-9000-5000-3	3 Year Premium Support for XMS-9000-5000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$11,475.00
SU-XMS-9000-5000-5	5 Year Premium Support for XMS-9000-5000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$18,000.00
SU-XMS-9000-10000-1	1 Year Premium Support for XMS-9000-10000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$6,750.00
SU-XMS-9000-10000-3	3 Year Premium Support for XMS-9000-10000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$17,212.50
SU-XMS-9000-10000-5	5 Year Premium Support for XMS-9000-10000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$27,000.00
SU-XMS-9000-PLUS-1	1 Year Premium Support for XMS-9000-PLUS XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$9,000.00
SU-XMS-9000-PLUS-3	3 Year Premium Support for XMS-9000-PLUS XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$22,950.00
SU-XMS-9000-PLUS-5	5 Year Premium Support for XMS-9000-PLUS XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$36,000.00
SU-XAM-GUEST-100-1	1 Year Premium Support for XAM-GUEST-100 software. Includes unlimited software upgrades and priority phone/e-mail support.	\$112.50
SU-XAM-GUEST-100-3	3 Year Premium Support for XAM-GUEST-100 software. Includes unlimited software upgrades and priority phone/e-mail support.	\$287.25
SU-XAM-GUEST-100-5	5 Year Premium Support for XAM-GUEST-100 software. Includes unlimited software upgrades and priority phone/e-mail support.	\$450.00
SU-XAM-GUEST-500-1	1 Year Premium Support for XAM-GUEST-500 software. Includes unlimited software upgrades and priority phone/e-mail support.	\$337.50
SU-XAM-GUEST-500-3	3 Year Premium Support for XAM-GUEST-500 software. Includes unlimited software upgrades and priority phone/e-mail support.	\$861.00
SU-XAM-GUEST-500-5	5 Year Premium Support for XAM-GUEST-500 software. Includes unlimited software upgrades and priority phone/e-mail support.	\$1,350.00
SU-XAM-GUEST-500-2K-1	1 Year Premium Support for XAM-GUEST-500-2K software. Includes unlimited software upgrades and priority phone/e-mail support.	\$281.25
SU-XAM-GUEST-500-2K-3	3 Year Premium Support for XAM-GUEST-500-2K software. Includes unlimited software upgrades and priority phone/e-mail support.	\$717.00
SU-XAM-GUEST-500-2K-5	5 Year Premium Support for XAM-GUEST-500-2K software. Includes unlimited software upgrades and priority phone/e-mail support.	\$1,125.00
SU-XAM-ONBOARD-500-1	1 Year Premium Support for XAM-ONBOARD-500 software. Includes unlimited software upgrades and priority phone/e-mail support.	\$843.75
SU-XAM-ONBOARD-500-3	3 Year Premium Support for XAM-ONBOARD-500 software. Includes unlimited software upgrades and priority phone/e-mail support.	\$2,151.75
SU-XAM-ONBOARD-500-5	5 Year Premium Support for XAM-ONBOARD-500 software. Includes unlimited software upgrades and priority phone/e-mail support.	\$3,375.00
SU-XAM-ONBOARD-500-2K-1	1 Year Premium Support for XAM-ONBOARD-500-2K software. Includes unlimited software upgrades and priority phone/e-mail support.	\$562.50
SU-XAM-ONBOARD-500-2K-3	3 Year Premium Support for XAM-ONBOARD-500-2K software. Includes unlimited software upgrades and priority phone/e-mail support.	\$1,434.75
SU-XAM-ONBOARD-500-2K-5	5 Year Premium Support for XAM-ONBOARD-500-2K software. Includes unlimited software upgrades and priority phone/e-mail support.	\$2,250.00
SU-HW-XR-300-1	1 Year Premium Hardware Support for XR-300 Wireless APs	\$3.75
SU-HW-XR-300-3	3 Years Premium Hardware Support for XR-300 Wireless APs	\$9.75
SU-HW-XR-300-5	5 Years Premium Hardware Support for XR-300 Wireless APs	\$15.00
SU-HW-X2-1	1 Year Premium Hardware Support for X2 APs	\$4.50
SU-HW-X2-3	3 Years Premium Hardware Support for X2 APs	\$11.25
SU-HW-X2-5	5 Years Premium Hardware Support for X2 APs	\$18.00
SU-HW-XR-500-1	1 Year Premium Hardware Support for XR-500 Wireless AP. Includes next day advanced hardware replacement and priority phone/e-mail s	\$2.25
SU-HW-XR-500-3	3 Year Premium Hardware Support for XR-500 Wireless AP. Includes next day advanced hardware replacement and priority phone/e-mail s	\$5.25
SU-HW-XR-500-5	5 Year Premium Hardware Support for XR-500 Wireless AP. Includes next day advanced hardware replacement and priority phone/e-mail s	\$8.25
SU-HW-XR-600-1	1 Year Premium Hardware Support for XR-600 Wireless APs. Includes next day advanced hardware replacement and priority phone/e-mail	\$8.25
SU-HW-XR-600-3	3 Year Premium Hardware Support for XR-600 Wireless APs. Includes next day advanced hardware replacement and priority phone/e-mail	\$21.00
SU-HW-XR-600-5	5 Year Premium Hardware Support for XR-600 Wireless APs. Includes next day advanced hardware replacement and priority phone/e-mail	\$33.00
SU-HW-XR-1200-1	1 Year Premium Hardware Support for XR-1200 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$15.00
SU-HW-XR-1200-3	3 Year Premium Hardware Support for XR-1200 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$39.00
SU-HW-XR-1200-5	5 Year Premium Hardware Support for XR-1200 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$60.00
SU-HW-XD2-1	1 Year Premium Hardware Support for XD2 APs	\$12.75
SU-HW-XD2-3	3 Years Premium Hardware Support for XD2 APs	\$32.25
SU-HW-XD2-5	5 Years Premium Hardware Support for XD2 APs	\$51.00
SU-HW-XD4-1	1 Year Premium Hardware Support for XD4-XXX HD AP	\$15.75
SU-HW-XD4-3	3 Years Premium Hardware Support for XD4-XXX HD AP	\$40.50
SU-HW-XD4-5	5 Years Premium Hardware Support for XD4-XXX HD AP	\$63.75
SU-HW-XR-2200-1	1 Year Premium Hardware Support for XR-2200 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$15.00
SU-HW-XR-2200-3	3 Year Premium Hardware Support for XR-2200 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$38.25
SU-HW-XR-2200-5	5 Year Premium Hardware Support for XR-2200 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$60.00

SU-HW-XR-2400-1	1 Year Premium Hardware Support for XR-2400 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$25.50
SU-HW-XR-2400-3	3 Year Premium Hardware Support for XR-2400 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$65.25
SU-HW-XR-2400-5	5 Year Premium Hardware Support for XR-2400 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$102.00
SU-HW-XR-4400-1	1 Year Premium Hardware Support for XR-4400 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$29.25
SU-HW-XR-4400-3	3 Year Premium Hardware Support for XR-4400 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$74.25
SU-HW-XR-4400-5	5 Year Premium Hardware Support for XR-4400 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$117.00
SU-HW-XR-4800-1	1 Year Premium Hardware Support for XR-4800 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$49.50
SU-HW-XR-4800-3	3 Year Premium Hardware Support for XR-4800 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$126.00
SU-HW-XR-4800-5	5 Year Premium Hardware Support for XR-4800 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$198.00
SU-HW-XR-6800-1	1 Year Premium Hardware Support for XR-6800 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$57.75
SU-HW-XR-6800-3	3 Year Premium Hardware Support for XR-6800 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$147.00
SU-HW-XR-6800-5	5 Year Premium Hardware Support for XR-6800 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$231.00
SU-HW-XR-7200-1	1 Year Premium Hardware Support for XR-7200 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$76.50
SU-HW-XR-7200-3	3 Year Premium Hardware Support for XR-7200 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$195.00
SU-HW-XR-7200-5	5 Year Premium Hardware Support for XR-7200 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$306.00
SU-HW-XR-7600-1	1 Year Premium Hardware Support for XR-7600 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$96.75
SU-HW-XR-7600-3	3 Year Premium Hardware Support for XR-7600 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep	\$246.75
		\$387.00
SU-HW-XR-7600-5	5 Year Premium Hardware Support for XR-7600 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware rep  1 Year Premium hardware Support for XH2-120 Wireless APs. Includes next day advanced hardware replacement and priority phone/e-ma	\$367.00
SU-HW-XH2-1		
SU-HW-XH2-3	3 Year Premium hardware Support for XH2-120 Wireless APs. Includes next day advanced hardware replacement and priority phone/e-ma	\$36.00
SU-HW-XH2-5	5 Year Premium hardware Support for XH2-120 Wireless APs. Includes next day advanced hardware replacement and priority phone/e-ma	\$57.00
SU-HW-XR-500H-1	1 Year Premium Hardware Support for XR-500H Wireless AP. Includes next day advanced hardware replacement and priority phone/e-mail	\$6.75
SU-HW-XR-500H-3	3 Year Premium Hardware Support for XR-500H Wireless AP. Includes next day advanced hardware replacement and priority phone/e-mail	\$18.00
SU-HW-XR-500H-5	5 Year Premium Hardware Support for XR-500H Wireless AP. Includes next day advanced hardware replacement and priority phone/e-mail	\$27.75
SU-HW-XR-1200H-1	1 Year Premium Hardware Support for XR-1200H Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware re	\$30.00
SU-HW-XR-1200H-3	3 Year Premium Hardware Support for XR-1200H Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware re	\$76.50
SU-HW-XR-1200H-5	5 Year Premium Hardware Support for XR-1200H Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware re	\$120.00
SU-HW-XR-2400H-1	1 Year Premium Hardware Support for XR-2400H Wireless Arrays. Covers chassis and modular APs. Includes next day advanced hardware r	\$26.25
SU-HW-XR-2400H-3	3 Year Premium Hardware Support for XR-2400H Wireless Arrays. Covers chassis and modular APs. Includes next day advanced hardware r	\$66.75
SU-HW-XR-2400H-5	5 Year Premium Hardware Support for XR-2400H Wireless Arrays. Covers chassis and modular APs. Includes next day advanced hardware r	\$105.00
SU-HW-XI-2PACK-1	1 Year Premium Hardware Support for XI module 2 packs. Includes next day advanced hardware replacement and priority phone/e-mail su	\$11.25
SU-HW-XI-2PACK-3	3 Year Premium Hardware Support for XI module 2 packs. Includes next day advanced hardware replacement and priority phone/e-mail su	\$28.50
SU-HW-XI-2PACK-5	5 Year Premium Hardware Support for XI module 2 packs. Includes next day advanced hardware replacement and priority phone/e-mail su	\$45.00
SU-HW-XI-4PACK-1	1 Year Premium Hardware Support for XI module 4 packs. Includes next day advanced hardware replacement and priority phone/e-mail su	\$22.50
SU-HW-XI-4PACK-3	3 Year Premium Hardware Support for XI module 4 packs. Includes next day advanced hardware replacement and priority phone/e-mail su	\$57.00
SU-HW-XI-4PACK-5	5 Year Premium Hardware Support for XI module 4 packs. Includes next day advanced hardware replacement and priority phone/e-mail su	\$90.00
SU-HW-XT-5024-1	1 Year Premium Hardware Support for XT-5024 Switch. Includes next day advanced hardware replacement and priority phone/e-mail supp	\$28.50
SU-HW-XT-5024-3	3 Year Premium Hardware Support for XT-5024 Switch. Includes next day advanced hardware replacement and priority phone/e-mail supp	\$72.75
SU-HW-XT-5024-5	5 Year Premium Hardware Support for XT-5024 Switch. Includes next day advanced hardware replacement and priority phone/e-mail supp	\$114.00
SU-HW-XT-5048-1	1 Year Premium Hardware Support for XT-5048 Switch. Includes next day advanced hardware replacement and priority phone/e-mail supp	\$52.50
SU-HW-XT-5048-3	3 Year Premium Hardware Support for XT-5048 Switch. Includes next day advanced hardware replacement and priority phone/e-mail supp	\$134.25
SU-HW-XT-5048-5	5 Year Premium Hardware Support for XT-5048 Switch. Includes next day advanced hardware replacement and priority phone/e-mail supp	\$210.00
SU-HW-XM-3320-1	1 Year Premium Support for XM-3320 Linux appliance. Includes next day advanced hardware replacement and priority phone/e-mail suppo	\$60.00
SU-HW-XM-3340-1	1 Year Premium Support for XM-3340 Linux appliance. Includes next day advanced hardware replacement and priority phone/e-mail support	\$90.00
SU-HW-XM-3360-1	1 Year Premium Support for XM-3360 Linux appliance. Includes next day advanced hardware replacement and priority phone/e-mail suppo	\$210.00
SU-XP2-MSI-95M-1	1 Year Premium Support for XP2-MSI-95M hardware. Includes next day advanced hardware replacement and priority phone/e-mail suppor	\$5.25
SU-XP2-MSI-95M-3	3 Year Premium Support for XP2-MSI-95M hardware. Includes next day advanced hardware replacement and priority phone/e-mail suppor	\$15.75

SU-XP2-MSI-95M-5	5 Year Premium Support for XP2-MSI-95M hardware. Includes next day advanced hardware replacement and priority phone/e-mail suppor	\$26.25
SU-XP8-MSI-1	1 Year Premium Support for XP8-MSI or XP8-MSI-70M. Includes next day advanced hardware replacement and priority phone/e-mail support	\$12.00
SU-XP8-MSI-3	3 Year Premium Support for XP8-MSI or XP8-MSI-70M. Includes next day advanced hardware replacement and priority phone/e-mail support	\$36.00
SU-XP8-MSI-5	5 Year Premium Support for XP8-MSI or XP8-MSI-70M. Includes next day advanced hardware replacement and priority phone/e-mail support	\$60.00
SU-XE-4000-OUTDOOR-1	1 Year Premium Support for XE-4000-OUTDOOR hardware (electronics only). Includes next day advanced hardware replacement and priori	\$24.00
SU-XE-4000-OUTDOOR-3	3 Year Premium Support for XE-4000-OUTDOOR hardware (electronics only). Includes next day advanced hardware replacement and priori	\$61.50
SU-XE-4000-OUTDOOR-5	5 Year Premium Support for XE-4000-OUTDOOR hardware (electronics only). Includes next day advanced hardware replacement and priori	\$96.00
SU-XE-6000-OUTDOOR-1	1 Year Premium Support for XE-6000-OUTDOOR hardware (electronics only). Includes next day advanced hardware replacement and priori	\$42.00
SU-XE-6000-OUTDOOR-3	3 Year Premium Support for XE-6000-OUTDOOR hardware (electronics only). Includes next day advanced hardware replacement and priori	\$107.25
SU-XE-6000-OUTDOOR-5	5 Year Premium Support for XE-6000-OUTDOOR hardware (electronics only). Includes next day advanced hardware replacement and priori	\$168.00
SU-REMOTE	Single incident technical support with Xirrus Customer Service Rep via phone or e-mail when out of Warranty and/or when Support has not	\$150.00
SU-ONSITE	Technical support with Xirrus personnel at customer location when otherwise not covered by Warranty and/or when Support has not other	\$2,250.00
SU-AOS-XR-300-MON	1 Month Premium Software Support for ArrayOS on XR-300 Wireless APs	\$0.75
SU-AOS-X2-MON	1 Month Premium Software Support for ArrayOS on X2 APs	\$0.81
SU-AOS-XR-500-MON	1 Month Premium Software Support for AOS on XR-500 Wireless APs. Includes unlimited software upgrades and priority phone/e-mail supp	\$0.38
SU-AOS-XR-600-MON	1 Month Premium Software Support for AOS on XR-600 Wireless APs. Includes unlimited software upgrades and priority phone/e-mail supp	\$1.63
SU-AOS-XR-1200-MON	1 Month Premium Software Support for AOS on XR-1200 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail	\$3.00
SU-AOS-XD2-MON	1 Month Premium Software Support for ArrayOS on XD2 APs	\$2.44
SU-AOS-XD4-MON	1 Month Premium Software Support for ArrayOS on XD4-XXX HD AP	\$3.00
SU-AOS-XR-2200-MON	1 Month Premium Software Support for AOS on XR-2200 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail	\$2.81
SU-AOS-XR-2400-MON	1 Month Premium Software Support for AOS on XR-2400 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail	\$4.82
SU-AOS-XR-4400-MON	1 Month Premium Software Support for AOS on XR-4400 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail	\$5.57
SU-AOS-XR-4800-MON	1 Month Premium Software Support for AOS on XR-4800 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail	\$9.38
SU-AOS-XR-6800-MON	1 Month Premium Software Support for AOS on XR-6800 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail	\$10.88
SU-AOS-XR-7200-MON	1 Month Premium Software Support for AOS on XR-7200 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail	\$14.44
SU-AOS-XR-7600-MON	1 Month Premium Software Support for AOS on XR-7600 Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mail	\$18.19
SU-AOS-XH2-MON	1 Month Premium Software Support for ArrayOS on XH2-120 Wireless APs. Includes unlimited software upgrades and priority phone/e-ma	\$2.00
SU-AOS-XR-500H-MON	1 Month Premium Software Support for AOS on XR-500H Wireless APs. Includes unlimited software upgrades and priority phone/e-mail su	\$1.31
SU-AOS-XR-1200H-MON	1 Month Premium Software Support for AOS on XR-1200H Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mai	\$3.00
SU-AOS-XR-2400H-MON	1 Month Premium Software Support for AOS on XR-2400H Wireless Arrays. Includes unlimited software upgrades and priority phone/e-mai	\$4.94
SU-AOS-XI-2PACK-MON	1 Month Premium Software Support for AOS on XI module 2 packs. Includes unlimited software upgrades and priority phone/e-mail suppor	\$1.75
SU-AOS-XI-4PACK-MON	1 Month Premium Software Support for AOS on XI module 4 packs. Includes unlimited software upgrades and priority phone/e-mail suppor	\$3.50
SU-AOS-AC-PREOR-2PACK-MON	1 Month Premium Software Support for AOS on AC-PREORDER-2PACK. Includes unlimited software upgrades and priority phone/e-mail su	\$1.75
SU-AOS-AC-PREOR-4PACK-MON	1 Month Premium Software Support for AOS on AC-PREORDER-4PACK. Includes unlimited software upgrades and priority phone/e-mail su	\$3.50
SU-SW-XT-5024-MON	1 Month Premium Software Support for XT-5024 Switch. Includes unlimited software upgrades and priority phone/e-mail support.	\$4.75
SU-SW-XT-5048-MON	1 Month Premium Software Support for XT-5048 Switch. Includes unlimited software upgrades and priority phone/e-mail support.	\$8.75
SU-XMS-9000-20-MON	1 Month Premium Support for XMS-9000-20 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$11.25
SU-XMS-9000-50-MON	1 Month Premium Support for XMS-9000-50 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$18.75
SU-XMS-9000-100-MON	1 Month Premium Support for XMS-9000-100 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$30.00
SU-XMS-9000-200-MON	1 Month Premium Support for XMS-9000-200 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$52.50
SU-XMS-9000-500-MON	1 Month Premium Support for XMS-9000-500 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$90.00
SU-XMS-9000-1000-MON	1 Month Premium Support for XMS-9000-1000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$150.00
SU-XMS-9000-2000-MON	1 Month Premium Support for XMS-9000-2000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$225.00
SU-XMS-9000-5000-MON	1 Month Premium Support for XMS-9000-5000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$375.00
SU-XMS-9000-10000-MON	1 Month Premium Support for XMS-9000-10000 XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$562.50
SU-XMS-9000-PLUS-MON	1 Month Premium Support for XMS-9000-PLUS XMS software. Includes unlimited software upgrades and priority phone/e-mail support.	\$750.00
SU-XAM-GUEST-100-MON	1 Month Premium Support for XAM-GUEST-100 software. Includes unlimited software upgrades and priority phone/e-mail support.	\$9.38

SU-XAM-GUEST-500-MON	1 Month Premium Support for XAM-GUEST-500 software. Includes unlimited software upgrades and priority phone/e-mail support.	\$28.13
SU-XAM-GUEST-500-2K-MON	1 Month Premium Support for XAM-GUEST-500-2K software. Includes unlimited software upgrades and priority phone/e-mail support.	\$15.94
SU-XAM-ONBOARD-500-MON	1 Month Premium Support for XAM-ONBOARD-500 software. Includes unlimited software upgrades and priority phone/e-mail support.	\$70.31
SU-HW-XR-300-MON	1 Month Premium Hardware Support for XR-300 Wireless APs	\$0.32
SU-HW-X2-MON	1 Month Premium Hardware Support for X2 APs	\$0.38
SU-HW-XR-500-MON	1 Month Premium Hardware Support for XR-500 Wireless AP. Includes next day advanced hardware replacement and priority phone/e-mail	\$0.19
SU-HW-XR-600-MON	1 Month Premium Hardware Support for XR-600 Wireless APs. Includes next day advanced hardware replacement and priority phone/e-ma	\$0.69
SU-HW-XR-1200-MON	1 Month Premium Hardware Support for XR-1200 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware re	\$1.25
SU-HW-XD2-MON	1 Month Premium Hardware Support for XD2 APs	\$1.07
SU-HW-XD4-MON	1 Month Premium Hardware Support for XD4-XXX HD AP.	\$1.31
SU-HW-XR-2200-MON	1 Month Premium Hardware Support for XR-2200 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware re	\$1.25
SU-HW-XR-2400-MON	1 Month Premium Hardware Support for XR-2400 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware re	\$2.12
SU-HW-XR-4400-MON	1 Month Premium Hardware Support for XR-4400 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware re	\$2.44
SU-HW-XR-4800-MON	1 Month Premium Hardware Support for XR-4800 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware re	\$4.13
SU-HW-XR-6800-MON	1 Month Premium Hardware Support for XR-6800 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware re	\$4.82
SU-HW-XR-7200-MON	1 Month Premium Hardware Support for XR-7200 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware re	\$6.38
SU-HW-XR-7600-MON	1 Month Premium Hardware Support for XR-7600 Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware re	\$8.06
SU-HW-XH2-MON	1 Month Premium hardware Support XH2-120 Wireless APs. Includes next day advanced hardware replacement and priority phone/e-mail	\$1.25
SU-HW-XR-500H-MON	1 Month Premium Hardware Support for XR-500H Wireless AP. Covers chassis and modular APs. Includes next day advanced hardware repl	\$0.56
SU-HW-XR-1200H-MON	1 Month Premium Hardware Support for XR-1200H Wireless Array. Covers chassis and modular APs. Includes next day advanced hardware	\$2.50
SU-HW-XR-2400H-MON	1 Month Premium Hardware Support for XR-2400H Wireless Arrays. Covers chassis and modular APs. Includes next day advanced hardware	\$2.19
SU-HW-XI-2PACK-MON	1 Month Premium Hardware Support for XI module 2 packs. Includes next day advanced hardware replacement and priority phone/e-mail s	\$0.94
SU-HW-XI-4PACK-MON	1 Month Premium Hardware Support for XI module 4 packs. Includes next day advanced hardware replacement and priority phone/e-mail s	\$1.88
SU-HW-XT-5024-MON	1 Month Premium Hardware Support for XT-5024 Switch. Includes next day advanced hardware replacement and priority phone/e-mail sur	\$2.38
SU-HW-XT-5048-MON	1 Month Premium Hardware Support for XT-5048 Switch. Includes next day advanced hardware replacement and priority phone/e-mail sur	\$4.37
SU-HW-XM-3320-MON	1 Month Premium Support for XM-3320 Linux appliance. Includes next day advanced hardware replacement and priority phone/e-mail sup	\$5.00
SU-HW-XM-3340-MON	1 Month Premium Support for XM-3340 Linux appliance. Includes next day advanced hardware replacement and priority phone/e-mail sup	\$7.50
SU-HW-XM-3360-MON	1 Month Premium Support for XM-3360 Linux appliance. Includes next day advanced hardware replacement and priority phone/e-mail sup	\$17.50
SU-XP2-MSI-95M-MON	1 Month Premium Support for XP2-MSI-95M hardware. Includes next day advanced hardware replacement and priority phone/e-mail support	\$0.44
SU-XP8-MSI-MON	1 Month Premium Support for XP8-MSI or XP8-MSI-70M. Includes next day advanced hardware replacement and priority phone/e-mail sup	\$1.00
SU-XP8-MSI-70M-MON	1 Month Premium Support for XP8-MSI-70M hardware. Includes next day advanced hardware replacement and priority phone/e-mail support	\$1.25
SU-XE-4000-OUTDOOR-MON	1 Month Premium Support for XE-4000-OUTDOOR hardware (electronics only). Includes next day advanced hardware replacement and prid	\$2.00
SU-XE-6000-OUTDOOR-MON	1 Month Premium Support for XE-6000-OUTDOOR hardware (electronics only). Includes next day advanced hardware replacement and prid	\$3.56
SV-CUSTOM	Custom services delivered by Xirrus. Rate per one day of service. Please contact your Xirrus Account Team for a quotation.	\$2,250.00
SV-TRAINING	Hands-on training covering basics of Wi-Fi, Xirrus APs, and Xirrus Applications. Rate per one day. Minimum class size of 5. Requires approva	\$3,750.00

HP Networking Full Parts List		
Part No.	Part Description	<b>ANC Price</b>
J4839A	HP gl/xl/vl Switch Redundant Pwr Supply	\$637.42
J4839A#ABA	HP gl/xl/vl Switch Redundant Pwr Supply U.S English localization	\$637.42
J4858C	HP X121 1G SFP LC SX Transceiver	\$188.50
J4859C	HP X121 1G SFP LC LX Transceiver	\$403.10
J4859C#0D1	HP X121 1G SFP LC LX Transceiver Factory integrated	\$403.10
J4860C	HP X121 1G SFP LC LH Transceiver	\$2,319.42
J4860C#0D1	HP X121 1G SFP LC LH Transceiver Factory integrated	\$2,319.42
J8168A	HP 600 Redundant and Extrnl Power Supply	\$985.42
J8168A#ABA	HP 600 Redundant and Extrnl Power Supply U.S English localization	\$985.42
J8177C	HP X121 1G SFP RJ45 T Transceiver	\$159.50
J8177C#0D1	HP X121 1G SFP RJ45 T Transceiver Factory integrated	\$159.50
J8437A	HP X131 10G X2 SC LR Transceiver	\$2,261.42
J8437A#0D1	HP X131 10G X2 SC LR Transceiver Factory integrated	\$2,261.42
J8694A	HP 10GbE 2-port X2/2-port CX4 yl Mod	\$2,261.42
J8696A	HP 620 Redundant/External Power Supply	\$1,623.42
J8696A#ABA	HP 620 Redundant/External Power Supply U.S English localization	\$1,623.42
J8702A	HP 24-port 10/100/1000 PoE zl Module	\$2,087.42
J8706A	HP 24-port Mini-GBIC zl Module	\$2,493.42
J8707A	HP 4-port 10GbE X2 zl Module	\$2,957.42
J8708A	HP 4-port 10GbE CX4 zl Module	\$2,957.42
J8712A	HP 875W zl Power Supply	\$463.42
J8712A#ABA	HP 875W zl Power Supply U.S English localization	\$463.42
J8712A#B2E	HP 875W zl Power Supply L6-20 220V-NA	\$463.42
J8713A	HP 1500W zl Power Supply	\$753.42
J8713A#ABA	HP 1500W zl Power Supply U.S English localization	\$753.42
J8713A#B2E	HP 1500W zl Power Supply L6-20 220V-NA	\$753.42
J8714A	HP zl Power Supply Shelf	\$1,159.42
J8765B	HP 24-port 10/100-TX vl Module	\$724.42
J8766A	HP 1-port 10GbE X2 vl Module	\$811.42
J8768A	HP 24-port Gig-T vl Module	\$985.42
J8770A	HP 4204 vl Switch Chassis	\$869.42
J8770A#ABA	HP 4204 vl Switch Chassis U.S English localization	\$869.42
J8770A#B8X	HP 4204 vl Switch Chassis	\$869.42
J8773A	HP 4208 vl Switch Chassis	\$1,275.42
J8773A#ABA	HP 4208 vl Switch Chassis U.S English localization	\$1,275.42

J8773A#B8X	HP 4208 vl Switch Chassis	\$1,275.42
J8775B	HP 4208-96 vl Switch	\$2,783.42
J8775B#0D1	HP 4208-96 vl Switch Factory integrated	\$2,783.42
J8775B#ABA	HP 4208-96 vl Switch U.S English localization	\$2,783.42
J8775B#B8X	HP 4208-96 vl Switch	\$2,783.42
J8993A	HP 3500 yl Premium License	\$1,539.23
J8994A	HP 5400 zl Premium License	\$2,309.23
J8996A	HP Antenna Lightning Arrester	\$57.42
J9008A	HP 2-port 10GbE SFP+ al Module	\$695.42
J9030A	HP 4208-68G-4SFP vl Switch	\$2,783.42
J9033A	HP 20-port Gig-T / 4-port SFP vl Module	\$811.42
J9054C	HP X111 100M SFP LC FX Transceiver	\$150.22
J9064A	HP 4204-44G-4SFP vl Switch	\$1,797.42
J9092A	HP 8200 zl Management Module	\$3,479.42
J9093A	HP 8200 zl Fabric Module	\$2,029.42
J9094A	HP 8212 zl Fan Tray	\$364.82
J9095A	HP 8200 zl System Support Module	\$289.42
J9142B	HP X122 1G SFP LC BX-D Transceiver	\$724.42
J9144A	HP X131 10G X2 SC LRM Transceiver	\$1,101.42
J9149A	HP 2-port 10GbE CX4 al Module	\$451.82
J9150A	HP X132 10G SFP+ LC SR Transceiver	\$603.20
J9151A	HP X132 10G SFP+ LC LR Transceiver	\$1,618.20
J9152A	HP X132 10G SFP+ LC LRM Transceiver	\$524.90
J9153A	HP X132 10G SFP+ LC ER Transceiver	\$5,219.42
J9165A	HP 10GbE al Switch Interconnect Kit	\$451.82
J9281B	HP X242 10G SFP+ SFP+ 1m DAC Cable	\$58.00
J9283B	HP X242 10G SFP+ SFP+ 3m DAC Cable	\$82.36
J9285B	HP X242 10G SFP+ SFP+ 7m DAC Cable	\$113.10
J9300A	HP X244 10G XFP SFP+ 1m DAC Cable	\$637.42
J9301A	HP X244 10G XFP SFP+ 3m DAC Cable	\$666.42
J9302A	HP X244 10G XFP SFP+ 5m DAC Cable	\$712.82
J9306A	HP 1500W PoE+ zl Power Supply	\$637.42
J9307A	HP 24-port 10/100/1000 PoE+ zl Module	\$2,435.42
J9309A	HP 4-port 10GbE SFP+ zl Module	\$2,435.42
J9310A	HP 3500-24G-PoE+ yl Switch	\$2,261.42
J9310A#0D1	HP 3500-24G-PoE+ yl Switch Factory integrated	\$2,261.42
J9310A#ABA	HP 3500-24G-PoE+ yl Switch U.S English localization	\$2,261.42

J9310A#AC3	HP 3500-24G-PoE+ yl Switch No localization	\$2,261.42
J9311A	HP 3500-48G-PoE+ yl Switch	\$4,175.42
J9311A#0D1	HP 3500-48G-PoE+ yl Switch Factory integrated	\$4,175.42
J9311A#ABA	HP 3500-48G-PoE+ yl Switch U.S English localization	\$4,175.42
J9311A#AC3	HP 3500-48G-PoE+ yl Switch No localization	\$4,175.42
J9312A	HP 10GbE 2-port SFP+/2-port CX4 yl Mod	\$1,159.42
J9312A#0D1	HP 10GbE 2-port SFP+/2-port CX4 yl Mod Factory integrated	\$1,159.42
J9399AAE	HP RF Mgr Additional 50 Sensor E-LTU	\$2,899.42
J9400A	HP RF Planner	\$2,319.42
J9407B	HP 1-port Power Injector	\$40.60
J9407B#ABA	HP 1-port Power Injector U.S English localization	\$40.60
J9420A	HP MSM760 Premium Mobility Controller	\$4,639.42
J9420A#ABA	HP MSM760 Premium Mobility Controller U.S English localization	\$4,639.42
J9421A	HP MSM760 Access Controller	\$2,029.42
J9421A#ABA	HP MSM760 Access Controller U.S English localization	\$2,029.42
J9443A	HP 630 Red and/or External Power Supply	\$1,043.42
J9443A#ABA	HP 630 Red and/or External Power Supply U.S English localization	\$1,043.42
J9474A	HP 8200 zl Switch Premium License	\$1,739.42
J9476A	HP 8206 zl Switch Fan Tray	\$231.42
J9491AAE	HP MSM760 Premium E-LTU	\$2,609.42
J9532A	HP 5412-92G-PoE+-2XG v2 zl Swch w Pm SW	\$9,975.42
J9532A#ABA	HP 5412-92G-PoE+-2XG v2 zl Swch w Pm SW U.S English localization	\$9,975.42
J9533A	HP 5406-44G-PoE+-2XG v2 zl Swch w Pm SW	\$5,103.42
J9533A#ABA	HP 5406-44G-PoE+-2XG v2 zl Swch w Pm SW U.S English localization	\$5,103.42
J9534A	HP 24-port Gig-T PoE+ v2 zl Module	\$2,087.42
J9535A	HP 20-port GT PoE+/4-port SFP v2 zl Mod	\$2,087.42
J9536A	HP 20p GT PoE+ / 2p SFP+ v2 zl Module	\$2,493.42
J9537A	HP 24-port SFP v2 zl Module	\$2,261.42
J9538A	HP 8-port 10GbE SFP+ v2 zl Module	\$2,783.42
J9539A	HP 5406-44G-PoE+-4G v2 zl Swch w Prm SW	\$4,523.42
J9539A#ABA	HP 5406-44G-PoE+-4G v2 zl Swch w Prm SW U.S English localization	\$4,523.42
J9539A#AC3	HP 5406-44G-PoE+-4G v2 zl Swch w Prm SW No localization	\$4,523.42
J9540A	HP 5412-92G-PoE+-4G v2 zl Swch w Prm SW	\$9,047.42
J9540A#ABA	HP 5412-92G-PoE+-4G v2 zl Swch w Prm SW U.S English localization	\$9,047.42
J9546A	HP 8-port 10GBASE-T v2 zl Module	\$2,783.42
J9546A#0D1	HP 8-port 10GBASE-T v2 zl Module Factory integrated	\$2,783.42
J9547A	HP 24-port 10/100 PoE+ v2 zl Module	\$1,449.42

J9548A	HP 20-port Gig-T / 2-port SFP+ v2 zl Mod	\$2,319.42
J9549A	HP 20-port Gig-T / 4-port SFP v2 zl Mod	\$1,913.42
J9550A	HP 24-port Gig-T v2 zl Module	\$1,913.42
J9559A	HP 1410-8G Switch	\$49.88
J9559A#ABA	HP 1410-8G Switch U.S English localization	\$49.88
J9559AS	HP 1410-8G Switch/S-Buy	\$49.88
J9559AS#ABA	HP 1410-8G Switch/S-Buy U.S English localization	\$49.88
J9560A	HP 1410-16G Switch	\$103.82
J9560A#ABA	HP 1410-16G Switch U.S English localization	\$103.82
J9560AS	HP 1410-16G Switch/S-Buy	\$103.24
J9560AS#ABA	HP 1410-16G Switch/S-Buy U.S English localization	\$103.24
J9561A	HP 1410-24G Switch	\$174.58
J9561A#ABA	HP 1410-24G Switch U.S English localization	\$174.58
J9561A#AC3	HP 1410-24G Switch No localization	\$174.58
J9561AS	HP 1410-24G Switch/S-Buy	\$173.42
J9561AS#ABA	HP 1410-24G Switch/S-Buy U.S English localization	\$173.42
J9562A	HP 2915-8G-PoE Switch	\$695.42
J9562A#ABA	HP 2915-8G-PoE Switch U.S English localization	\$695.42
J9565A	HP 2615-8-PoE Switch	\$417.60
J9565A#ABA	HP 2615-8-PoE Switch U.S English localization	\$417.60
J9573A	HP 3800-24G-PoE+-2SFP+ Switch	\$3,201.02
J9573A#0D1	HP 3800-24G-PoE+-2SFP+ Switch Factory integrated	\$3,201.02
J9573A#ABA	HP 3800-24G-PoE+-2SFP+ Switch U.S English localization	\$3,201.02
J9574A	HP 3800-48G-PoE+-4SFP+ Switch	\$5,057.02
J9574A#0D1	HP 3800-48G-PoE+-4SFP+ Switch Factory integrated	\$5,057.02
J9574A#ABA	HP 3800-48G-PoE+-4SFP+ Switch U.S English localization	\$5,057.02
J9575A	HP 3800-24G-2SFP+ Switch	\$2,882.02
J9575A#0D1	HP 3800-24G-2SFP+ Switch Factory integrated	\$2,882.02
J9575A#ABA	HP 3800-24G-2SFP+ Switch U.S English localization	\$2,882.02
J9575A#AC3	HP 3800-24G-2SFP+ Switch No localization	\$2,882.02
J9576A	HP 3800-48G-4SFP+ Switch	\$4,303.02
J9576A#0D1	HP 3800-48G-4SFP+ Switch Factory integrated	\$4,303.02
J9576A#ABA	HP 3800-48G-4SFP+ Switch U.S English localization	\$4,303.02
J9576A#AC3	HP 3800-48G-4SFP+ Switch No localization	\$4,303.02
J9577A	HP 3800 4-port Stacking Module	\$811.42
J9577A#0D1	HP 3800 4-port Stacking Module Factory integrated	\$811.42
J9578A	HP 3800 0.5m Stacking Cable	\$144.42

J9578A#B01	HP 3800 0.5m Stacking Cable Include with complete system	\$144.42
J9579A	HP 3800 3m Stacking Cable	\$254.62
J9579A#B01	HP 3800 3m Stacking Cable Include with complete system	\$254.62
J9580A	HP X312 1000W 100-240VAC to 54VDC PS	\$498.22
J9580A#0D1	HP X312 1000W 100-240VAC to 54VDC PS Factory integrated	\$498.22
J9580A#ABA	HP X312 1000W 100-240VAC to 54VDC PS U.S English localization	\$498.22
J9580A#B2E	HP X312 1000W 100-240VAC to 54VDC PS L6-20 220V-NA	\$498.22
J9581A	HP X311 400W 100-240VAC to 12VDC PS	\$248.82
J9581A#0D1	HP X311 400W 100-240VAC to 12VDC PS Factory integrated	\$248.82
J9581A#ABA	HP X311 400W 100-240VAC to 12VDC PS U.S English localization	\$248.82
J9581A#B2E	HP X311 400W 100-240VAC to 12VDC PS L6-20 220V-NA	\$248.82
J9582A	HP 3800 Switch Fan Tray	\$144.42
J9583A	HP X410 1U Univ 4-post Rack Mnt Kit	\$74.82
J9583A#0D1	HP X410 1U Univ 4-post Rack Mnt Kit Factory integrated	\$74.82
J9583AR#0D1	HP X410 1U Univ 4post Rack Mnt Kit Factory integrated	\$56.26
J9583AZ	HP X410 1U Integ Univ 4-post Rck Mnt Kit	\$74.82
J9584A	HP 3800-24SFP-2SFP+ Switch	\$4,813.42
J9584A#0D1	HP 3800-24SFP-2SFP+ Switch Factory integrated	\$4,813.42
J9584A#ABA	HP 3800-24SFP-2SFP+ Switch U.S English localization	\$4,813.42
J9584A#AC3	HP 3800-24SFP-2SFP+ Switch No localization	\$4,813.42
J9585A	HP 3800-24G-2XG Switch	\$3,172.02
J9585A#0D1	HP 3800-24G-2XG Switch Factory integrated	\$3,172.02
J9585A#ABA	HP 3800-24G-2XG Switch U.S English localization	\$3,172.02
J9586A	HP 3800-48G-4XG Switch	\$4,883.02
J9586A#0D1	HP 3800-48G-4XG Switch Factory integrated	\$4,883.02
J9586A#ABA	HP 3800-48G-4XG Switch U.S English localization	\$4,883.02
J9586A#AC3	HP 3800-48G-4XG Switch No localization	\$4,883.02
J9587A	HP 3800-24G-PoE+-2XG Switch	\$3,491.02
J9587A#0D1	HP 3800-24G-PoE+-2XG Switch Factory integrated	\$3,491.02
J9587A#ABA	HP 3800-24G-PoE+-2XG Switch U.S English localization	\$3,491.02
J9587A#AC3	HP 3800-24G-PoE+-2XG Switch No localization	\$3,491.02
J9588A	HP 3800-48G-PoE+-4XG Switch	\$5,637.02
J9588A#0D1	HP 3800-48G-PoE+-4XG Switch Factory integrated	\$5,637.02
J9588A#ABA	HP 3800-48G-PoE+-4XG Switch U.S English localization	\$5,637.02
J9588A#AC3	HP 3800-48G-PoE+-4XG Switch No localization	\$5,637.02
J9623A	HP 2620-24 Switch	\$351.48
J9623A#0D1	HP 2620-24 Switch Factory integrated	\$351.48

J9623A#ABA	HP 2620-24 Switch U.S English localization	\$351.48
J9623A#AC3	HP 2620-24 Switch No localization	\$351.48
J9623AZ	HP E2620-24 Switch SW Rack Shp	\$434.42
J9624A	HP 2620-24-PPoE+ Switch	\$491.84
J9624A#0D1	HP 2620-24-PPoE+ Switch Factory integrated	\$491.84
J9624A#ABA	HP 2620-24-PPoE+ Switch U.S English localization	\$491.84
J9624A#AC3	HP 2620-24-PPoE+ Switch No localization	\$491.84
J9625A	HP 2620-24-PoE+ Switch	\$733.70
J9625A#0D1	HP 2620-24-PoE+ Switch Factory integrated	\$733.70
J9625A#ABA	HP 2620-24-PoE+ Switch U.S English localization	\$733.70
J9625A#AC3	HP 2620-24-PoE+ Switch No localization	\$733.70
J9626A	HP 2620-48 Switch	\$597.40
J9626A#0D1	HP 2620-48 Switch Factory integrated	\$597.40
J9626A#ABA	HP 2620-48 Switch U.S English localization	\$597.40
J9626A#AC3	HP 2620-48 Switch No localization	\$597.40
J9626AZ	HP E2620-48 Switch SW Rack Shp	\$753.42
J9627A	HP 2620-48-PoE+ Switch	\$1,353.14
J9627A#0D1	HP 2620-48-PoE+ Switch Factory integrated	\$1,353.14
J9627A#ABA	HP 2620-48-PoE+ Switch U.S English localization	\$1,353.14
J9627A#AC3	HP 2620-48-PoE+ Switch No localization	\$1,353.14
J9637A	HP 12p Gig-T PoE+/12p SFP v2 zl Mod	\$2,261.42
J9638A	HP 8206-44G-PoE+-2XG v2 zl Swch w Pm SW	\$6,959.42
J9638A#ABA	HP 8206-44G-PoE+-2XG v2 zl Swch w Pm SW U.S English localization	\$6,959.42
J9639A	HP 8212-92G-PoE+-2XG v2 zl Swch w Pm SW	\$13,339.42
J9639A#ABA	HP 8212-92G-PoE+-2XG v2 zl Swch w Pm SW U.S English localization	\$13,339.42
J9640A	HP 8206 zl Switch w/Premium Software	\$4,639.42
J9640A#0D1	HP 8206 zl Switch w/Premium Software Factory integrated	\$4,639.42
J9641A	HP 8212 zl Switch with Premium SW	\$7,307.42
J9642A	HP 5406 zl Switch with Premium Software	\$1,403.02
J9643A	HP 5412 zl Switch with Premium Software	\$2,667.42
J9644A	HP RF Manager Adv Wireless IPS License	\$4,929.42
J9660A	HP 1810-48G Switch	\$394.98
J9660A#0D1	HP 1810-48G Switch Factory integrated	\$394.98
J9660A#ABA	HP 1810-48G Switch U.S English localization	\$394.98
J9660A#AC3	HP 1810-48G Switch No localization	\$394.98
J9661A	HP 1410-8 Switch	\$33.64
J9661A#ABA	HP 1410-8 Switch U.S English localization	\$33.64

J9661A#AC3	HP 1410-8 Switch No localization	\$33.64
J9661AS	HP 1410-8 Switch/S-Buy	\$33.64
J9661AS#ABA	HP 1410-8 Switch/S-Buy U.S English localization	\$33.64
J9662A	HP 1410-16 Switch	\$55.68
J9662A#ABA	HP 1410-16 Switch U.S English localization	\$55.68
J9662A#AC3	HP 1410-16 Switch No localization	\$55.68
J9662AS	HP 1410-16 Switch/S-Buy	\$55.68
J9662AS#ABA	HP 1410-16 Switch/S-Buy U.S English localization	\$55.68
J9663A	HP 1410-24 Switch	\$70.76
J9663A#ABA	HP 1410-24 Switch U.S English localization	\$70.76
J9663A#AC3	HP 1410-24 Switch No localization	\$70.76
J9663AS	HP 1410-24 Switch/S-Buy	\$70.76
J9663AS#ABA	HP 1410-24 Switch/S-Buy U.S English localization	\$70.76
J9664A	HP 1410-24-2G Switch	\$101.50
J9664A#ABA	HP 1410-24-2G Switch U.S English localization	\$101.50
J9664A#AC3	HP 1410-24-2G Switch No localization	\$101.50
J9664AS	HP 1410-24-2G Switch/S-Buy	\$100.92
J9664AS#ABA	HP 1410-24-2G Switch/S-Buy U.S English localization	\$100.92
J9665A	HP 3800 1m Stacking Cable	\$167.62
J9665A#B01	HP 3800 1m Stacking Cable Include with complete system	\$167.62
J9693A	HP MSM720 Access Controller (WW)	\$753.42
J9693A#ABA	HP MSM720 Access Controller (WW) U.S English localization	\$753.42
J9693A#	HP MSM720 Access Controller (WW)	\$753.42
J9693AR	HP MSM720 Access Controller	\$564.92
J9693AR#ABA	HP MSM720 Access Controller U.S English localization	\$564.92
J9694A	HP MSM720 Premium Mobility Cntlr (WW)	\$2,261.42
J9694A#ABA	HP MSM720 Premium Mobility Cntlr (WW) U.S English localization	\$2,261.42
J9694A#	HP MSM720 Premium Mobility Cntlr (WW)	\$2,261.42
J9698AAE	HP MSM720 Premium E-LTU	\$1,507.42
J9700A	HP X510 1U Cable Guard	\$29.00
J9708A	HP zl Chassis FIPS 10K Rack Mounting Kit	\$678.02
J9709A	HP 16mm x 32mm Tmpr-Evidence (120) Label	\$544.62
J9710A	HP 5406 zl FIPS Opacity Shield Kit	\$649.02
J9711A	HP 5412 zl FIPS Opacity Shield Kit	\$782.42
J9712A	HP 8206 zl FIPS Opacity Shield Kit	\$782.42
J9713A	HP 8212 zl FIPS Opacity Shield Kit	\$846.22
J9715A	HP E-MSM466-R Dual Radio 802.11n AP (AM)	\$1,159.42

J9716A	HP E-MSM466-R Dual Radio 802.11n AP (WW)	\$1,159.42
J9717A	HP E-MSM466-R Dual Radio 802.11n AP (JP)	\$1,159.42
J9718A	HP E-MSM466-R Dual Radio 802.11n AP (IL)	\$1,159.42
J9719A	HP Outdoor Omni 6dBi/2.4GHz 3 Elmnt Ant	\$202.42
J9720A	HP Outdoor Omni 8dBi/5GHz 3 Elmnt Ant	\$202.42
J9721A	HP 5406 zl High Performance Fan Tray	\$324.22
J9722A	HP 5412 zl High Performance Fan Tray	\$469.22
J9723A	HP 8206 zl High Performance Fan Tray	\$521.42
J9724A	HP 8212 zl High Performance Fan Tray	\$678.02
J9726A	HP 2920-24G Switch	\$955.84
J9726A#0D1	HP 2920-24G Switch Factory integrated	\$955.84
J9726A#ABA	HP 2920-24G Switch U.S English localization	\$955.84
J9726A#AC3	HP 2920-24G Switch No localization	\$955.84
J9726AS	HP 2920-24G Switch/S-Buy	\$945.40
J9726AS	HP 2920-24G Switch/S-Buy	\$985.42
J9726AS#ABA	HP 2920-24G Switch/S-Buy U.S English localization	\$945.40
J9726AS#ABA	HP 2920-24G Switch/S-Buy U.S English localization	\$985.42
J9727A	HP 2920-24G-POE+ Switch	\$1,274.84
J9727A#0D1	HP 2920-24G-POE+ Switch Factory integrated	\$1,274.84
J9727A#ABA	HP 2920-24G-POE+ Switch U.S English localization	\$1,274.84
J9727A#AC3	HP 2920-24G-POE+ Switch No localization	\$1,274.84
J9727AS	HP 2920-24G-POE+ Switch/S-Buy	\$1,264.40
J9727AS	HP 2920-24G-POE+ Switch/S-Buy	\$1,305.00
J9727AS#ABA	HP 2920-24G-POE+ Switch/S-Buy U.S English localization	\$1,264.40
J9727AS#ABA	HP 2920-24G-POE+ Switch/S-Buy U.S English localization	\$1,305.00
J9728A	HP 2920-48G Switch	\$1,680.84
J9728A#0D1	HP 2920-48G Switch Factory integrated	\$1,680.84
J9728A#ABA	HP 2920-48G Switch U.S English localization	\$1,680.84
J9728A#AC3	HP 2920-48G Switch No localization	\$1,680.84
J9728AS	HP 2920-48G Switch/S-Buy	\$1,670.40
J9728AS	HP 2920-48G Switch/S-Buy	\$1,711.00
J9728AS#ABA	HP 2920-48G Switch/S-Buy U.S English localization	\$1,670.40
J9728AS#ABA	HP 2920-48G Switch/S-Buy U.S English localization	\$1,711.00
J9729A	HP 2920-48G-POE+ Switch	\$2,249.82
J9729A#0D1	HP 2920-48G-POE+ Switch Factory integrated	\$2,249.82
J9729A#ABA	HP 2920-48G-POE+ Switch U.S English localization	\$2,249.82
J9729A#AC3	HP 2920-48G-POE+ Switch No localization	\$2,249.82
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J9729AS	HP 2920-48G-POE+ Switch/S-Buy	\$2,241.70
J9729AS	HP 2920-48G-POE+ Switch/S-Buy	\$2,291.00
J9729AS#ABA	HP 2920-48G-POE+ Switch/S-Buy U.S English localization	\$2,241.70
J9729AS#ABA	HP 2920-48G-POE+ Switch/S-Buy U.S English localization	\$2,291.00
J9731A	HP 2920 2-port 10GbE SFP+ Module	\$579.42
J9731A#0D1	HP 2920 2-port 10GbE SFP+ Module Factory integrated	\$579.42
J9731AS	HP 2920 2-port 10GbE SFP+ Module/S-Buy	\$551.00
J9732A	HP 2920 2-port 10GBASE-T Module	\$579.42
J9732A#0D1	HP 2920 2-port 10GBASE-T Module Factory integrated	\$579.42
J9732AS	HP 2920 2-port 10GBASE-T Module/S-Buy	\$551.00
J9733A	HP 2920 2-port Stacking Module	\$591.02
J9733A#0D1	HP 2920 2-port Stacking Module Factory integrated	\$591.02
J9733AS	HP 2920 2-port Stacking Module/S-Buy	\$579.42
J9734A	HP 2920 0.5m Stacking Cable	\$86.42
J9734AS	HP 2920 0.5m Stacking Cable/S-Buy	\$81.20
J9735A	HP 2920 1.0m Stacking Cable	\$109.62
J9735AS	HP 2920 1.0m Stacking Cable/S-Buy	\$104.40
J9736A	HP 2920 3.0m Stacking Cable	\$173.42
J9736AS	HP 2920 3.0m Stacking Cable/S-Buy	\$171.10
J9737A	HP X332 1050W 110-240VAC/54VDC PS	\$597.40
J9737A#0D1	HP X332 1050W 110-240VAC/54VDC PS Factory integrated	\$597.40
J9737A#ABA	HP X332 1050W 110-240VAC/54VDC PS U.S English localization	\$597.40
J9737A#B2E	HP X332 1050W 110-240VAC/54VDC PS L6-20 220V-NA	\$597.40
J9738A	HP X332 575W 100-240VAC to 54VDC PS	\$318.42
J9738A#0D1	HP X332 575W 100-240VAC to 54VDC PS Factory integrated	\$318.42
J9738A#ABA	HP X332 575W 100-240VAC to 54VDC PS U.S English localization	\$318.42
J9738A#B2E	HP X332 575W 100-240VAC to 54VDC PS L6-20 220V-NA	\$318.42
J9739A	HP X331 165W 100-240VAC to 12VDC PS	\$179.22
J9739A#0D1	HP X331 165W 100-240VAC to 12VDC PS Factory integrated	\$179.22
J9739A#ABA	HP X331 165W 100-240VAC to 12VDC PS U.S English localization	\$179.22
J9739A#B2E	HP X331 165W 100-240VAC to 12VDC PS L6-20 220V-NA	\$179.22
J9740A	HP 16mm x 32mm Tmpr-Evidence (20) Labels	\$115.42
J9765A	HP 4110 IP Phone	\$138.62
J9766B	HP 4120 IP Phone	\$173.42
J9772A	HP 2530-48G-PoE+ Switch	\$1,660.54
J9772A#0D1	HP 2530-48G-PoE+ Switch Factory integrated	\$1,660.54
J9772A#ABA	HP 2530-48G-PoE+ Switch U.S English localization	\$1,660.54

J9772A#AC3	HP 2530-48G-PoE+ Switch No localization	\$1,660.54
J9773A	HP 2530-24G-PoE+ Switch	\$870.00
J9773A#0D1	HP 2530-24G-PoE+ Switch Factory integrated	\$870.00
J9773A#ABA	HP 2530-24G-PoE+ Switch U.S English localization	\$870.00
J9773A#AC3	HP 2530-24G-PoE+ Switch No localization	\$870.00
J9774A	HP 2530-8G-PoE+ Switch	\$378.16
J9774A#ABA	HP 2530-8G-PoE+ Switch U.S English localization	\$378.16
J9775A	HP 2530-48G Switch	\$843.90
J9775A#0D1	HP 2530-48G Switch Factory integrated	\$843.90
J9775A#ABA	HP 2530-48G Switch U.S English localization	\$843.90
J9775A#AC3	HP 2530-48G Switch No localization	\$843.90
J9776A	HP 2530-24G Switch	\$483.72
J9776A#0D1	HP 2530-24G Switch Factory integrated	\$483.72
J9776A#ABA	HP 2530-24G Switch U.S English localization	\$483.72
J9776A#AC3	HP 2530-24G Switch No localization	\$483.72
J9777A	HP 2530-8G Switch	\$333.50
J9777A#ABA	HP 2530-8G Switch U.S English localization	\$333.50
J9778A	HP 2530-48-PoE+ Switch	\$979.62
J9778A#0D1	HP 2530-48-PoE+ Switch Factory integrated	\$979.62
J9778A#ABA	HP 2530-48-PoE+ Switch U.S English localization	\$979.62
J9779A	HP 2530-24-PoE+ Switch	\$608.42
J9779A#0D1	HP 2530-24-PoE+ Switch Factory integrated	\$608.42
J9779A#ABA	HP 2530-24-PoE+ Switch U.S English localization	\$608.42
J9780A	HP 2530-8-PoE+ Switch	\$347.42
J9780A#ABA	HP 2530-8-PoE+ Switch U.S English localization	\$347.42
J9781A	HP 2530-48 Switch	\$440.22
J9781A#0D1	HP 2530-48 Switch Factory integrated	\$440.22
J9781A#ABA	HP 2530-48 Switch U.S English localization	\$440.22
J9782A	HP 2530-24 Switch	\$243.02
J9782A#0D1	HP 2530-24 Switch Factory integrated	\$243.02
J9782A#ABA	HP 2530-24 Switch U.S English localization	\$243.02
J9783A	HP 2530-8 Switch	\$196.62
J9783A#ABA	HP 2530-8 Switch U.S English localization	\$196.62
J9791A	HP 1405-5 Switch	\$19.14
J9791A#ABA	HP 1405-5 Switch U.S English localization	\$19.14
J9791A#AC3	HP 1405-5 Switch No localization	\$19.14
J9791AS	HP 1405-5 Switch/S-Buy	\$19.14

J9791AS#ABA	HP 1405-5 Switch/S-Buy U.S English localization	\$19.14
J9792A	HP 1405-5G Switch	\$29.58
J9792A#ABA	HP 1405-5G Switch U.S English localization	\$29.58
J9792A#AC3	HP 1405-5G Switch No localization	\$29.58
J9792AS	HP 1405-5G Switch/S-Buy	\$29.58
J9792AS#ABA	HP 1405-5G Switch/S-Buy U.S English localization	\$29.58
J9793A	HP 1405-8 Switch	\$29.58
J9793A#ABA	HP 1405-8 Switch U.S English localization	\$29.58
J9793A#AC3	HP 1405-8 Switch No localization	\$29.58
J9793AS	HP 1405-8 Switch/S-Buy	\$29.58
J9793AS#ABA	HP 1405-8 Switch/S-Buy U.S English localization	\$29.58
J9794A	HP 1405-8G Switch	\$43.50
J9794A#ABA	HP 1405-8G Switch U.S English localization	\$43.50
J9794A#AC3	HP 1405-8G Switch No localization	\$43.50
J9794AS	HP 1405-8G Switch/S-Buy	\$44.08
J9794AS#ABA	HP 1405-8G Switch/S-Buy U.S English localization	\$44.08
J9800A	HP 1810-8 Switch	\$55.68
J9800A#ABA	HP 1810-8 Switch U.S English localization	\$55.68
J9800A#AC3	HP 1810-8 Switch No localization	\$55.68
J9800AS	HP 1810-8 Switch/S-Buy	\$52.20
J9800AS	HP 1810-8 Switch/S-Buy	\$55.68
J9800AS#ABA	HP 1810-8 Switch/S-Buy U.S English localization	\$52.20
J9800AS#ABA	HP 1810-8 Switch/S-Buy U.S English localization	\$55.68
J9801A	HP 1810-24 Switch	\$118.90
J9801A#0D1	HP 1810-24 Switch Factory integrated	\$118.90
J9801A#ABA	HP 1810-24 Switch U.S English localization	\$118.90
J9801A#AC3	HP 1810-24 Switch No localization	\$118.90
J9801AS	HP 1810-24 Switch/S-Buy	\$118.90
J9801AS#ABA	HP 1810-24 Switch/S-Buy U.S English localization	\$118.90
J9803A#AC3	HP 1810-24G Switch No localization	\$206.48
J9805A	HP 640 Redundant/External PS Shelf	\$1,001.66
J9805A#0D1	HP 640 Redundant/External PS Shelf Factory integrated	\$1,001.66
J9806A	HP 640 EPS/RPS 1m Cable	\$69.02
J9806A#0D1	HP 640 EPS/RPS 1m Cable Factory integrated	\$69.02
J9809A	HP 54xx CTO Switch Solution	\$0.58
J9809A#0D1	HP 54xx CTO Switch Solution Factory integrated	\$0.58
J9820A	HP 2530 8-port Switch Pwr Adptr Shelf	\$29.00

J9821A	HP 5406R zl2 Switch	\$1,403.02
J9821A#0D1	HP 5406R zl2 Switch Factory integrated	\$1,403.02
J9822A	HP 5412R zl2 Switch	\$2,667.42
J9822A#0D1	HP 5412R zl2 Switch Factory integrated	\$2,667.42
J9823A	HP 5406R-Gig-T-PoE+/SFP+ v2 zl2 Swch	\$4,390.02
J9823A#0D1	HP 5406R-Gig-T-PoE+/SFP+ v2 zl2 Swch Factory integrated	\$4,390.02
J9824A	HP 5406R-Gig-T-PoE+/SFP v2 zl2 Swch	\$3,810.02
J9824A#0D1	HP 5406R-Gig-T-PoE+/SFP v2 zl2 Swch Factory integrated	\$3,810.02
J9825A	HP 5412R-Gig-T-PoE+/SFP+ v2 zl2 Swch	\$9,262.02
J9825A#0D1	HP 5412R-Gig-T-PoE+/SFP+ v2 zl2 Swch Factory integrated	\$9,262.02
J9826A	HP 5412R-Gig-T-PoE+/SFP v2 zl2 Swch	\$8,334.02
J9826A#0D1	HP 5412R-Gig-T-PoE+/SFP v2 zl2 Swch Factory integrated	\$8,334.02
J9827A	HP 5400R zl2 Management Module	\$1,449.42
J9827A#0D1	HP 5400R zl2 Management Module Factory integrated	\$1,449.42
J9828A	HP 5400R 700W PoE+ zl2 Power Supply	\$463.42
J9828A#0D1	HP 5400R 700W PoE+ zl2 Power Supply Factory integrated	\$463.42
J9828A#ABA	HP 5400R 700W PoE+ zl2 Power Supply U.S English localization	\$463.42
J9828A#B2E	HP 5400R 700W PoE+ zl2 Power Supply L6-20 220V-NA	\$463.42
J9829A	HP 5400R 1100W PoE+ zl2 Power Supply	\$712.82
J9829A#0D1	HP 5400R 1100W PoE+ zl2 Power Supply Factory integrated	\$712.82
J9829A#ABA	HP 5400R 1100W PoE+ zl2 Power Supply U.S English localization	\$712.82
J9829A#B2E	HP 5400R 1100W PoE+ zl2 Power Supply L6-20 220V-NA	\$712.82
J9830A	HP 5400R 2750W PoE+ zl2 Power Supply	\$1,507.42
J9830A#0D1	HP 5400R 2750W PoE+ zl2 Power Supply Factory integrated	\$1,507.42
J9830A#ABA	HP 5400R 2750W PoE+ zl2 Power Supply U.S English localization	\$1,507.42
J9830A#B2E	HP 5400R 2750W PoE+ zl2 Power Supply L6-20 220V-NA	\$1,507.42
J9831A	HP 5406R zl2 Switch Fan Tray	\$173.42
J9832A	HP 5412R zl2 Switch Fan Tray	\$289.42
J9833A	HP PS1810-8G Switch	\$107.88
J9833A#ABA	HP PS1810-8G Switch U.S English localization	\$107.88
J9833A#B01	HP PS1810-8G Switch Include with complete system	\$107.88
J9833AS	HP PS1810-8G Switch/S-Buy	\$107.88
J9833AS#ABA	HP PS1810-8G Switch/S-Buy U.S English localization	\$107.88
J9834A	HP PS1810-24G Switch	\$237.22
J9834A#ABA	HP PS1810-24G Switch U.S English localization	\$237.22
J9834A#B01	HP PS1810-24G Switch Include with complete system	\$237.22
J9834AS	HP PS1810-24G Switch/S-Buy	\$237.22

J9834AS#ABA	HP PS1810-24G Switch/S-Buy U.S English localization	\$237.22
J9835A	HP 501 Wireless Client Bridge	\$214.02
J9836A	HP 2920-48G-POE+ 740W Switch	\$2,655.82
J9836A#0D1	HP 2920-48G-POE+ 740W Switch Factory integrated	\$2,655.82
J9836A#ABA	HP 2920-48G-POE+ 740W Switch U.S English localization	\$2,655.82
J9836A#B2E	HP 2920-48G-POE+ 740W Switch L6-20 220V-NA	\$2,655.82
J9836AS	HP 2920-48G-POE+ 740W Switch/S-Buy	\$2,647.70
J9836AS	HP 2920-48G-POE+ 740W Switch/S-Buy	\$2,699.90
J9836AS#ABA	HP 2920-48G-POE+ 740W Switch/S-Buy U.S English localization	\$2,647.70
J9836AS#ABA	HP 2920-48G-POE+ 740W Switch/S-Buy U.S English localization	\$2,699.90
J9838AAE	HP RF Mgr for VMware 50 Sensor E-LTU	\$3,769.42
J9840A	HP MSM775 zl Premium Controller Module	\$5,219.42
J9840A#0D1	HP MSM775 zl Premium Controller Module Factory integrated	\$5,219.42
J9845A	HP 560 Wireless 802.11ac (AM) AP	\$695.42
J9846A	HP 560 Wireless 802.11ac (WW) AP	\$695.42
J9847A	HP 560 Wireless 802.11ac (JP) AP	\$695.42
J9848A	HP 560 Wireless 802.11ac (IL) AP	\$695.42
J9849A	HP 82xx CTO Switch Solution	\$0.58
J9852A	HP X450 4U/7U Univ 4-Post Rack Mnt Kit	\$231.42
J9852A#0D1	HP X450 4U/7U Univ 4-Post Rack Mnt Kit Factory integrated	\$231.42
J9853A	HP 2530-48G-PoE+-2SFP+ Switch	\$2,609.42
J9853A#0D1	HP 2530-48G-PoE+-2SFP+ Switch Factory integrated	\$2,609.42
J9853A#ABA	HP 2530-48G-PoE+-2SFP+ Switch U.S English localization	\$2,609.42
J9853A#AC3	HP 2530-48G-PoE+-2SFP+ Switch No localization	\$2,609.42
J9854A	HP 2530-24G-PoE+-2SFP+ Switch	\$1,623.42
J9854A#0D1	HP 2530-24G-PoE+-2SFP+ Switch Factory integrated	\$1,623.42
J9854A#ABA	HP 2530-24G-PoE+-2SFP+ Switch U.S English localization	\$1,623.42
J9854A#AC3	HP 2530-24G-PoE+-2SFP+ Switch No localization	\$1,623.42
J9855A	HP 2530-48G-2SFP+ Switch	\$1,855.42
J9855A#0D1	HP 2530-48G-2SFP+ Switch Factory integrated	\$1,855.42
J9855A#ABA	HP 2530-48G-2SFP+ Switch U.S English localization	\$1,855.42
J9855A#AC3	HP 2530-48G-2SFP+ Switch No localization	\$1,855.42
J9856A	HP 2530-24G-2SFP+ Switch	\$1,217.42
J9856A#0D1	HP 2530-24G-2SFP+ Switch Factory integrated	\$1,217.42
J9856A#ABA	HP 2530-24G-2SFP+ Switch U.S English localization	\$1,217.42
J9856A#AC3	HP 2530-24G-2SFP+ Switch No localization	\$1,217.42
J9857A	HP Advanced Services v2 zl Module w/ HDD	\$3,769.42

J9857A#0D1	HP Advanced Services v2 zl Module w/ HDD Factory integrated	\$3,769.42
J9858A	HP Advanced Services v2 zl Module w/ SSD	\$4,987.42
J9858A#0D1	HP Advanced Services v2 zl Module w/ SSD Factory integrated	\$4,987.42
J9863AAE	HP VAN SDN Ctrl Base SW w/ 50-node E-LTU	\$287.10
J9864AAE	HP VAN SDN Ctrl 50-node E-LTU	\$2,894.20
J9865AAE	HP VAN SDN Ctrl HA E-LTU	\$5,794.20
J9866A	HP 5406 8p10GT 8p10GE Swch and Psw	\$5,162.00
J9866A#0D1	HP 5406 8p10GT 8p10GE Swch and Psw Factory integrated	\$5,162.00
J9866A#ABA	HP 5406 8p10GT 8p10GE Swch and Psw U.S English localization	\$5,162.00
J9866A#B2E	HP 5406 8p10GT 8p10GE Swch and Psw L6-20 220V-NA	\$5,162.00
J9867A	HP Single-PRT 802.3at Gig PoE PS	\$69.02
J9867A#ABA	HP Single-PRT 802.3at Gig PoE PS U.S English localization	\$69.02
J9868A	HP 5406R-8XGT/8SFP+ v2 zl2 Swch	\$4,448.02
J9868A#0D1	HP 5406R-8XGT/8SFP+ v2 zl2 Swch Factory integrated	\$4,448.02
J9869A	HP 1.8M C7 to AS/NZS 3112 Pwr Cord	\$14.50
J9870A	HP 1.8M C7 to BS 1363/A Pwr Cord	\$14.50
J9871A	HP 1.8M 7 to CEE 7-xvi Pwr Cord	\$14.50
J9872A	HP 1.8M C7 to CEI 23-50 Pwr Cord	\$14.50
J9873A	HP 1.8M C7 to CNS 690 TYP1(1) Pwr Cord	\$14.50
J9874A	HP 1.8M C7 to GB 1002 Pwr Cord	\$14.50
J9875A	HP 1.8M C7 to IRAM 2063 Pwr Cord	\$14.50
J9876A	HP 1.8M C7 to IS 1293 Pwr Cord	\$14.50
J9877A	HP 1.8M C7 to JIS C 8303 Pwr Cord	\$14.50
J9878A	HP 1.8M C7 to KSC 8305 Pwr Cord	\$14.50
J9879A	HP 1.8M C7 to NBR 14136 Fig7 Pwr Cord	\$14.50
J9880A	HP 1.8M C7 to NEMA 1-15P Pwr Cord	\$14.50
J9881A	HP 1.8M C7 to NEMA 1-15P Pwr Cord	\$14.50
J9882A	HP 1.8M C7 to SABS 164 Pwr Cord	\$14.50
J9883A	HP 1.9M C13 to AS/NZS 3112 Pwr Cord	\$14.50
J9884A	HP 1.9M C13 to BS 1363/A Pwr Cord	\$14.50
J9885A	HP 1.9M C13 to CEE 7-vii Pwr Cord	\$14.50
J9886A	HP 1.9M C13 to CEI 23-50 Pwr Cord	\$29.00
J9887A	HP 1.9M C13 to CNS 690 TYP2(1) Pwr Cord	\$14.50
J9888A	HP 1.9M C13 to DK 2-5A Pwr Cord	\$29.00
J9889A	HP 1.9M C13 to GB 1002 Pwr Cord	\$14.50
J9890A	HP 1.9M C13 to GB 1002 Pwr Cord	\$14.50
J9891A	HP 1.9M C13 to IRAM 2073 Pwr Cord	\$29.00

J9892A	HP 1.9M C13 to IS 1293 Pwr Cord	\$14.50
J9893A	HP 1.9M C13 to JIS C 8303 Pwr Cord	\$14.50
J9894A	HP 1.9M C13 to NBR 14136 Fig13 Pwr Cord	\$14.50
J9895A	HP 1.9M C13 to NEMA 5-15P Pwr Cord	\$14.50
J9896A	HP 1.9M C13 to NEMA 5-15P Pwr Cord	\$14.50
J9897A	HP 1.9M C13 to SABS 164 Pwr Cord	\$14.50
J9898A	HP 1.9M C13 to SEV 6534-2 TYP12 Pwr Cord	\$29.00
J9899A	HP 1.9M C13 to SI 32 90deg Pwr Cord	\$40.60
J9911A	HP 2.25M C13 90deg to CEE 7-vii Pwr Cord	\$14.50
J9912A	HP 2.25M C13 to CEE 7-vii Pwr Cord	\$14.50
J9913A	HP 2.25M C13 to DK 2-5A Pwr Cord	\$40.60
J9914A	HP 2.25M C13 to SABS 164 Pwr Cord	\$29.00
J9915A	HP 2.25M C13 to SEV6534-2 TYP12 Pwr Cord	\$29.00
J9916A	HP 2.2M C13 90deg to GB 1002 Pwr Cord	\$14.50
J9917A	HP 2.3M C13 90deg to AS/NZS3112 Pwr Cord	\$14.50
J9918A	HP 2.3M C13 90deg to BS 1363/A Pwr Cord	\$14.50
J9919A	HP 2.3M C13 90deg to CEI 23-50 Pwr Cord	\$29.00
J9920A	HP 2.3M C13 90deg to DK 2-5A Pwr Cord	\$14.50
J9921A	HP 2.3M C13 90deg to IRAM 2073 Pwr Cord	\$29.00
J9922A	HP 2.3M C13 90deg to IS 1293 Pwr Cord	\$14.50
J9923A	HP 2.3M C13 90deg to JIS C 8303 Pwr Cord	\$14.50
J9924A	HP 2.3M C13 90deg to NEMA 5-15P Pwr Cord	\$14.50
J9925A	HP 2.3M C13 90deg to NEMA 5-15P Pwr Cord	\$14.50
J9926A	HP 2.3M C13 90deg to SABS 164 Pwr Cord	\$14.50
J9927A	HP 2.3M C13 to SEV6534-2 TYP12 Pwr Cord	\$14.50
J9928A	HP 2.3M C13 to AS/NZS 3112 Pwr Cord	\$14.50
J9929A	HP 2.3M C13 to BS 1363/A Pwr Cord	\$14.50
J9930A	HP 2.3M C13 to CEI 23-50 Pwr Cord	\$29.00
J9931A	HP 2.3M C13 to GB 1002 Pwr Cord	\$14.50
J9932A	HP 2.3M C13 to IRAM 2073 Pwr Cord	\$29.00
J9933A	HP 2.3M C13 to IS 1293 Pwr Cord	\$14.50
J9934A	HP 2.3M C13 to JIS C 8303 Pwr Cord	\$14.50
J9935A	HP 2.3M C13 to NEMA 5-15P Pwr Cord	\$14.50
J9936A	HP 2.3M C13 to NEMA L6-20P Pwr Cord	\$29.00
J9937A	HP 2.5M C13 to CNS 690 TYP2(1) Pwr Cord	\$14.50
J9938A	HP 2.5M C13 to NBR 14136 Fig13 Pwr Cord	\$14.50
J9939A	HP 2.5M C13 to NEMA 5-15P Pwr Cord	\$14.50

19942A	J9940A	HP 2.5M C13 to SI 32 90deg Pwr Cord	\$14.50
9943A	J9941A	HP 2.5M C15 to AS/NZS 3112 Pwr Cord	\$14.50
19944A	J9942A	HP 2.5M C15 to BS 1363/A Pwr Cord	\$14.50
19944AR	J9943A	HP 2.5M C15 to C14 Pwr CordJ9943A	\$29.00
19945A	J9944A	HP 2.5M C15 to C14 Pwr Cord	\$29.00
19946A	J9944AR	HP 2.5M C15 to C14 Pwr Cord	\$24.94
19947A	J9945A	HP 2.5M C15 to CEE 7-vii Pwr Cord	\$14.50
19948A	J9946A	HP 2.5M C15 to CEI 23-50 Pwr Cord	\$29.00
19949A	J9947A	HP 2.5M C15 to CNS 690 TYP2(1) Pwr Cord	\$40.60
19950A	J9948A	HP 2.5M C15 to DK 2-5A Pwr Cord	\$40.60
19951A	J9949A	HP 2.5M C15 to GB 1002 Pwr Cord	\$40.60
19952A	J9950A	HP 2.5M C15 to JIS C 8303 Pwr Cord	\$14.50
19952A	J9951A	HP 2.5M C15 to NBR 14136 Fig13 Pwr Cord	\$29.00
19954A	J9952A		\$14.50
19955A	J9953A	HP 2.5M C15 to NEMA 5-15P Pwr Cord	\$14.50
19956A	J9954A	HP 2.5M C15 to NEMA 5-15P Pwr Cord	\$14.50
19957A	J9955A	HP 2.5M C15 to NEMA L6-20P Pwr Cord	\$14.50
19958A	J9956A	HP 2.5M C15 to SABS 164 Pwr Cord	\$14.50
P9960A	J9957A	HP 2.5M C15 to SEV 6534-2 TYP12 Pwr Cord	\$40.60
19961A	J9958A	HP 2.5M C15 to SI 32 90deg Pwr Cord	\$40.60
19962A	J9960A	HP 2M C15 to IRAM 2073 Pwr Cord	\$29.00
19963A	J9961A	HP 3M C13 to AS/NZS 3112 Pwr Cord	\$14.50
19964A	J9962A	HP 3M C13 to BS 1363/A Pwr Cord	\$14.50
J9965A       HP 3M C13 to GB 1002 Pwr Cord       \$14.         J9966A       HP 3M C13 to IRAM 2073 Pwr Cord       \$29.         J9967A       HP 3M C13 to NEMA 5-15P Pwr Cord       \$14.         J9968A       HP 3M C13 to SABS 164 Pwr Cord       \$14.         J9969A       HP 3M C13 to SEV 6534-2 TYP12 Pwr Cord       \$29.         J9974A       HP R110 Wireless 11n VPN AM Rtr       \$144.         J9974A#ABA       HP R110 Wireless 11n VPN AM Rtr No localization       \$144.         J9975A       HP R110 Wireless 11n VPN WW Rtr       \$144.         J9975A#ABA       HP R110 Wireless 11n VPN WW Rtr U.S English localization       \$144.         J9975A#AC3       HP R110 Wireless 11n VPN WW Rtr U.S English localization       \$144.	J9963A	HP 3M C13 to CEE 7-vii Pwr Cord	\$14.50
19966A	J9964A	HP 3M C13 to CEI 23-50 Pwr Cord	\$29.00
19967A	J9965A	HP 3M C13 to GB 1002 Pwr Cord	\$14.50
J9968A       HP 3M C13 to SABS 164 Pwr Cord       \$14.         J9969A       HP 3M C13 to SEV 6534-2 TYP12 Pwr Cord       \$29.         J9974A       HP R110 Wireless 11n VPN AM Rtr       \$144.         J9974A#ABA       HP R110 Wireless 11n VPN AM Rtr U.S English localization       \$144.         J9974A#AC3       HP R110 Wireless 11n VPN AM Rtr No localization       \$144.         J9975A       HP R110 Wireless 11n VPN WW Rtr       \$144.         J9975A#ABA       HP R110 Wireless 11n VPN WW Rtr U.S English localization       \$144.         J9975A#AC3       HP R110 Wireless 11n VPN WW Rtr No localization       \$144.	J9966A	HP 3M C13 to IRAM 2073 Pwr Cord	\$29.00
J9969A       HP 3M C13 to SEV 6534-2 TYP12 Pwr Cord       \$29.         J9974A       HP R110 Wireless 11n VPN AM Rtr       \$144.         J9974A#ABA       HP R110 Wireless 11n VPN AM Rtr U.S English localization       \$144.         J9974A#AC3       HP R110 Wireless 11n VPN AM Rtr No localization       \$144.         J9975A       HP R110 Wireless 11n VPN WW Rtr       \$144.         J9975A#ABA       HP R110 Wireless 11n VPN WW Rtr U.S English localization       \$144.         J9975A#AC3       HP R110 Wireless 11n VPN WW Rtr No localization       \$144.	J9967A	HP 3M C13 to NEMA 5-15P Pwr Cord	\$14.50
J9974A       HP R110 Wireless 11n VPN AM Rtr       \$144.         J9974A#ABA       HP R110 Wireless 11n VPN AM Rtr U.S English localization       \$144.         J9974A#AC3       HP R110 Wireless 11n VPN AM Rtr No localization       \$144.         J9975A       HP R110 Wireless 11n VPN WW Rtr       \$144.         J9975A#ABA       HP R110 Wireless 11n VPN WW Rtr U.S English localization       \$144.         J9975A#AC3       HP R110 Wireless 11n VPN WW Rtr No localization       \$144.	J9968A	HP 3M C13 to SABS 164 Pwr Cord	\$14.50
J9974A#ABAHP R110 Wireless 11n VPN AM Rtr U.S English localization\$144.J9974A#AC3HP R110 Wireless 11n VPN AM Rtr No localization\$144.J9975AHP R110 Wireless 11n VPN WW Rtr\$144.J9975A#ABAHP R110 Wireless 11n VPN WW Rtr U.S English localization\$144.J9975A#AC3HP R110 Wireless 11n VPN WW Rtr No localization\$144.	J9969A	HP 3M C13 to SEV 6534-2 TYP12 Pwr Cord	\$29.00
J9974A#AC3HP R110 Wireless 11n VPN AM Rtr No localization\$144.J9975AHP R110 Wireless 11n VPN WW Rtr\$144.J9975A#ABAHP R110 Wireless 11n VPN WW Rtr U.S English localization\$144.J9975A#AC3HP R110 Wireless 11n VPN WW Rtr No localization\$144.	J9974A	HP R110 Wireless 11n VPN AM Rtr	\$144.42
J9975A HP R110 Wireless 11n VPN WW Rtr \$144. J9975A#ABA HP R110 Wireless 11n VPN WW Rtr U.S English localization \$144. J9975A#AC3 HP R110 Wireless 11n VPN WW Rtr No localization \$144.	J9974A#ABA	HP R110 Wireless 11n VPN AM Rtr U.S English localization	\$144.42
J9975A#ABAHP R110 Wireless 11n VPN WW Rtr U.S English localization\$144.J9975A#AC3HP R110 Wireless 11n VPN WW Rtr No localization\$144.	J9974A#AC3	HP R110 Wireless 11n VPN AM Rtr No localization	\$144.42
J9975A#AC3 HP R110 Wireless 11n VPN WW Rtr No localization \$144.	J9975A	HP R110 Wireless 11n VPN WW Rtr	\$144.42
J9975A#AC3 HP R110 Wireless 11n VPN WW Rtr No localization \$144.	J9975A#ABA	HP R110 Wireless 11n VPN WW Rtr U.S English localization	\$144.42
MOOTE A HID DAGO MY I AA MIDNIAM DI	J9975A#AC3	HP R110 Wireless 11n VPN WW Rtr No localization	\$144.42
J9976A HP K12U Wireless 11ac VPN AM Ktr \$214.	J9976A	HP R120 Wireless 11ac VPN AM Rtr	\$214.02

J9976A#ABA	HP R120 Wireless 11ac VPN AM Rtr U.S English localization	\$214.02
J9976A#AC3	HP R120 Wireless 11ac VPN AM Rtr No localization	\$214.02
J9977A	HP R120 Wireless 11ac VPN WW Rtr	\$214.02
J9977A#ABA	HP R120 Wireless 11ac VPN WW Rtr U.S English localization	\$214.02
J9977A#AC3	HP R120 Wireless 11ac VPN WW Rtr No localization	\$214.02
J9979A	HP 1820-8G Switch	\$86.42
J9979A#ABA	HP 1820-8G Switch U.S English localization	\$86.42
J9979A#AC3	HP 1820-8G Switch No localization	\$86.42
J9980A	HP 1820-24G Switch	\$208.22
J9980A#0D1	HP 1820-24G Switch Factory integrated	\$208.22
J9980A#ABA	HP 1820-24G Switch U.S English localization	\$208.22
J9980A#AC3	HP 1820-24G Switch No localization	\$208.22
J9980A#B2E	HP 1820-24G Switch L6-20 220V-NA	\$208.22
J9981A	HP 1820-48G Switch	\$399.62
J9981A#0D1	HP 1820-48G Switch Factory integrated	\$399.62
J9981A#ABA	HP 1820-48G Switch U.S English localization	\$399.62
J9981A#AC3	HP 1820-48G Switch No localization	\$399.62
J9981A#B2E	HP 1820-48G Switch L6-20 220V-NA	\$399.62
J9982A	HP 1820-8G-PoE+ (65W) Switch	\$185.02
J9982A#ABA	HP 1820-8G-PoE+ (65W) Switch U.S English localization	\$185.02
J9982A#AC3	HP 1820-8G-PoE+ (65W) Switch No localization	\$185.02
J9983A	HP 1820-24G-PoE+ (185W) Switch	\$330.02
J9983A#0D1	HP 1820-24G-PoE+ (185W) Switch Factory integrated	\$330.02
J9983A#ABA	HP 1820-24G-PoE+ (185W) Switch U.S English localization	\$330.02
J9983A#AC3	HP 1820-24G-PoE+ (185W) Switch No localization	\$330.02
J9983A#B2E	HP 1820-24G-PoE+ (185W) Switch L6-20 220V-NA	\$330.02
J9984A	HP 1820-48G-PoE+ (370W) Switch	\$556.22
J9984A#0D1	HP 1820-48G-PoE+ (370W) Switch Factory integrated	\$556.22
J9984A#ABA	HP 1820-48G-PoE+ (370W) Switch U.S English localization	\$556.22
J9984A#AC3	HP 1820-48G-PoE+ (370W) Switch No localization	\$556.22
J9984A#B2E	HP 1820-48G-PoE+ (370W) Switch L6-20 220V-NA	\$556.22
J9985AAE	HP Net Optimizer - Lync 100 Client E-LTU	\$1,450.00
J9986A	HP 24p 10/100/1000BASE-T PoE+ v3 zl2 Mod	\$2,087.42
J9986A#0D1	HP 24p 10/100/1000BASE-T PoE+ v3 zl2 Mod Factory integrated	\$2,087.42
J9987A	HP 24p 10/100/1000BASE-T v3 zl2 Mod	\$1,913.42
J9987A#0D1	HP 24p 10/100/1000BASE-T v3 zl2 Mod Factory integrated	\$1,913.42
J9988A	HP 24p 1GbE SFP v3 zl2 Mod	\$2,261.42

J9988A#0D1	HP 24p 1GbE SFP v3 zl2 Mod Factory integrated	\$2,261.42
J9989A	HP 12p PoE+ / 12p 1GbE SFP v3 zl2 Mod	\$2,261.42
J9989A#0D1	HP 12p PoE+ / 12p 1GbE SFP v3 zl2 Mod Factory integrated	\$2,261.42
J9990A	HP 20p PoE+ / 4p SFP+ v3 zl2 Mod	\$2,319.42
J9990A#0D1	HP 20p PoE+ / 4p SFP+ v3 zl2 Mod Factory integrated	\$2,319.42
J9991A	HP 20p PoE+ / 4p 1/2.5/5/XGT v3 zl2 Mod	\$2,783.42
J9991A#0D1	HP 20p PoE+ / 4p 1/2.5/5/XGT v3 zl2 Mod Factory integrated	\$2,783.42
J9992A	HP 20p PoE+ / 1p 40GbE QSFP+ v3 zl2 Mod	\$2,783.42
J9992A#0D1	HP 20p PoE+ / 1p 40GbE QSFP+ v3 zl2 Mod Factory integrated	\$2,783.42
J9993A	HP 8p 1G/10GbE SFP+ v3 zl2 Mod	\$2,783.42
J9993A#0D1	HP 8p 1G/10GbE SFP+ v3 zl2 Mod Factory integrated	\$2,783.42
J9995A	HP 8p 1/2.5/5/XGT PoE+ v3 zl2 Mod	\$2,783.42
J9995A#0D1	HP 8p 1/2.5/5/XGT PoE+ v3 zl2 Mod Factory integrated	\$2,783.42
J9996A	HP 2p 40GbE QSFP+ v3 zl2 Mod	\$3,943.42
J9996A#0D1	HP 2p 40GbE QSFP+ v3 zl2 Mod Factory integrated	\$3,943.42
JC029B	HP 9500/8800 2000W DC Power Supply	\$817.22
JC064B	HP 12500 32-port 10GbE SFP+ Reb Module	\$20,294.20
JC064B#0D1	HP 12500 32-port 10GbE SFP+ Reb Module Factory integrated	\$20,294.20
JC065B	HP 12500 48-port Gig-T Lec Module	\$14,494.20
JC065B#0D1	HP 12500 48-port Gig-T Lec Module Factory integrated	\$14,494.20
JC068B	HP 12500 8-port 10GbE XFP Lec Module	\$25,514.20
JC068B#0D1	HP 12500 8-port 10GbE XFP Lec Module Factory integrated	\$25,514.20
JC069B	HP 12500 48-port GbE SFP Lec Module	\$14,494.20
JC069B#0D1	HP 12500 48-port GbE SFP Lec Module Factory integrated	\$14,494.20
JC071A	HP X610 1GB DDR2 SDRAM Memory	\$103.82
JC072B	HP 12500 Main Processing Unit	\$5,214.20
JC072B#0D1	HP 12500 Main Processing Unit Factory integrated	\$5,214.20
JC073B	HP 12500 8-port 10GbE XFP Leb Module	\$20,294.20
JC073B#0D1	HP 12500 8-port 10GbE XFP Leb Module Factory integrated	\$20,294.20
JC074B	HP 12500 48-port Gig-T Leb Module	\$8,694.20
JC074B#0D1	HP 12500 48-port Gig-T Leb Module Factory integrated	\$8,694.20
JC075B	HP 12500 48-port GbE SFP Leb Module	\$12,174.20
JC075B#0D1	HP 12500 48-port GbE SFP Leb Module Factory integrated	\$12,174.20
JC080A	HP 12518 Fan Assembly	\$2,116.42
JC080A#0D1	HP 12518 Fan Assembly Factory integrated	\$2,116.42
JC081A	HP 12508 Fan Assembly	\$1,055.02
JC081A#0D1	HP 12508 Fan Assembly Factory integrated	\$1,055.02

JC082A	HP 12508 Optional Air Filter	\$132.82
JC083A	HP 12518 Optional Air Filter	\$156.02
JC084A	HP 12500 Side Cable Management Guide	\$49.88
JC084A#0D1	HP 12500 Side Cable Management Guide Factory integrated	\$49.88
JC087A	HP 5800 300W AC Power Supply	\$260.42
JC087A#0D1	HP 5800 300W AC Power Supply Factory integrated	\$260.42
JC087A#ABA	HP 5800 300W AC Power Supply U.S English localization	\$260.42
JC089A	HP 5800 750W AC Power Supply	\$631.62
JC089A#0D1	HP 5800 750W AC Power Supply Factory integrated	\$631.62
JC089A#ABA	HP 5800 750W AC Power Supply U.S English localization	\$631.62
JC090A	HP 5800 300W DC Power Supply	\$527.22
JC090A#0D1	HP 5800 300W DC Power Supply Factory integrated	\$527.22
JC091A	HP 5800 4-port 10GbE SFP+ Module	\$2,116.42
JC091A#0D1	HP 5800 4-port 10GbE SFP+ Module Factory integrated	\$2,116.42
JC092B	HP 5800 2-port 10GbE SFP+ Module	\$1,321.82
JC092B#0D1	HP 5800 2-port 10GbE SFP+ Module Factory integrated	\$1,321.82
JC094A	HP 5800 16-port Gig-T Module	\$1,321.82
JC094A#0D1	HP 5800 16-port Gig-T Module Factory integrated	\$1,321.82
JC095A	HP 5800 16-port SFP Module	\$1,055.02
JC095A#0D1	HP 5800 16-port SFP Module Factory integrated	\$1,055.02
JC096A	HP 5800 2RU Spare Fan Assembly	\$527.22
JC097B	HP 5800 PoE Module	\$1,055.02
JC097B#0D1	HP 5800 PoE Module Factory integrated	\$1,055.02
JC098A	HP 5800 1RU Spare Fan Assembly	\$527.22
JC099A	HP 5800-24G-PoE Switch	\$4,239.22
JC099A#0D1	HP 5800-24G-PoE Switch Factory integrated	\$4,239.22
JC099A#ABA	HP 5800-24G-PoE Switch U.S English localization	\$4,239.22
JC099B	HP 5800-24G-PoE+ Switch	\$4,239.22
JC099B#0D1	HP 5800-24G-PoE+ Switch Factory integrated	\$4,239.22
JC099B#ABA	HP 5800-24G-PoE+ Switch U.S English localization	\$4,239.22
JC099B#AC3	HP 5800-24G-PoE+ Switch No localization	\$4,239.22
JC099B#B2E	HP 5800-24G-PoE+ Switch L6-20 220V-NA	\$4,239.22
JC100A	HP 5800-24G Switch	\$3,711.42
JC100A#0D1	HP 5800-24G Switch Factory integrated	\$3,711.42
JC100A#ABA	HP 5800-24G Switch U.S English localization	\$3,711.42
JC100B	HP 5800-24G Switch	\$3,711.42
JC100B#0D1	HP 5800-24G Switch Factory integrated	\$3,711.42

JC100B#ABA	HP 5800-24G Switch U.S English localization	\$3,711.42
JC100B#AC3	HP 5800-24G Switch No localization	\$3,711.42
JC100B#B2E	HP 5800-24G Switch L6-20 220V-NA	\$3,711.42
JC101B	HP 5800-48G-PoE+ Switch w 2 Intf Slts	\$7,951.22
JC101B#0D1	HP 5800-48G-PoE+ Switch w 2 Intf Slts Factory integrated	\$7,951.22
JC102A	HP 5820-24XG-SFP+ Switch	\$9,546.22
JC102A#0D1	HP 5820-24XG-SFP+ Switch Factory integrated	\$9,546.22
JC102B	HP 5820X-24XG-SFP+ Switch	\$9,546.22
JC102B#0D1	HP 5820X-24XG-SFP+ Switch Factory integrated	\$9,546.22
JC103B	HP 5800-24G-SFP Switch w 1 Intf Slt	\$6,889.82
JC103B#0D1	HP 5800-24G-SFP Switch w 1 Intf Slt Factory integrated	\$6,889.82
JC104A	HP 5800-48G-PoE Switch	\$7,951.22
JC104A#0D1	HP 5800-48G-PoE Switch Factory integrated	\$7,951.22
JC104A#ABA	HP 5800-48G-PoE Switch U.S English localization	\$7,951.22
JC104B	HP 5800-48G-PoE+ Sw w 1 Intf Slt	\$7,951.22
JC104B#0D1	HP 5800-48G-PoE+ Sw w 1 Intf Slt Factory integrated	\$7,951.22
JC104B#ABA	HP 5800-48G-PoE+ Sw w 1 Intf Slt U.S English localization	\$7,951.22
JC104B#AC3	HP 5800-48G-PoE+ Sw w 1 Intf Slt No localization	\$7,951.22
JC104B#B2E	HP 5800-48G-PoE+ Sw w 1 Intf Slt L6-20 220V-NA	\$7,951.22
JC105A	HP 5800-48G Switch	\$6,889.82
JC105A#0D1	HP 5800-48G Switch Factory integrated	\$6,889.82
JC105A#ABA	HP 5800-48G Switch U.S English localization	\$6,889.82
JC105B	HP 5800-48G Switch w 1 Intf Slot	\$6,889.82
JC105B#0D1	HP 5800-48G Switch w 1 Intf Slot Factory integrated	\$6,889.82
JC105B#ABA	HP 5800-48G Switch w 1 Intf Slot U.S English localization	\$6,889.82
JC105B#AC3	HP 5800-48G Switch w 1 Intf Slot No localization	\$6,889.82
JC105B#B2E	HP 5800-48G Switch w 1 Intf Slot L6-20 220V-NA	\$6,889.82
JC106B	HP 5820X-14XG-SFP+ Switch w 2 Intf Slts	\$10,607.62
JC106B#0D1	HP 5820X-14XG-SFP+ Switch w 2 Intf Slts Factory integrated	\$10,607.62
JC109A	HP 9512/9505/8800 Spare Fan Assembly	\$475.02
JC110B	HP 9500/8800 1800W AC Power Supply	\$846.22
JC110B#ABA	HP 9500/8800 1800W AC Power Supply U.S English localization	\$846.22
JC111A	HP 9500 3500W AC Power Frame	\$422.82
JC126A	HP X260 E1 RJ45 120 ohm 3m Router Cable	\$266.22
JC127A	HP X260 E1 BNC 75 ohm 3m Router Cable	\$266.22
JC128A	HP X260 T1 RJ45 100 ohm 3m Router Cable	\$266.22
JC151A	HP X260 E1 RJ45 120 ohm 15m Router Cable	\$42.34

JC152A	HP X260 E1 RJ45 120 ohm 30m Router Cable	\$74.82
JC153A	HP X260 E1 BNC Extend 10m Router Cable	\$15.66
JC154A	HP X260 E1 BNC Extend 15m Router Cable	\$20.88
JC155A	HP X260 E1 BNC Extend 20m Router Cable	\$26.10
JC156A	HP X260 E1 RJ45 120 ohm 2m Router Cable	\$26.10
JC159A	HP 6600 8-port Fractional T1 MIM Rtr Mod	\$2,017.82
JC159A#0D1	HP 6600 8-port Fractional T1 MIM Rtr Mod Factory integrated	\$2,017.82
JC160A	HP 6600 8-port T1 MIM Router Module	\$3,073.42
JC160A#0D1	HP 6600 8-port T1 MIM Router Module Factory integrated	\$3,073.42
JC166B	HP A6600 FIP-110 Flex Int Platform Mod	\$2,650.02
JC166B#0D1	HP A6600 FIP-110 Flex Int Platform Mod Factory integrated	\$2,650.02
JC167B	HP A6600 FIP-210 Flex Int Platform Mod	\$7,423.42
JC167B#0D1	HP A6600 FIP-210 Flex Int Platform Mod Factory integrated	\$7,423.42
JC174A	HP 6600 8-port GbE SFP HIM Router Module	\$3,607.02
JC174A#0D1	HP 6600 8-port GbE SFP HIM Router Module Factory integrated	\$3,607.02
JC177B	HP A6608 Router Chassis	\$4,350.00
JC177B#0D1	HP A6608 Router Chassis Factory integrated	\$4,350.00
JC178B	HP A6604 Router Chassis	\$2,755.00
JC178B#0D1	HP A6604 Router Chassis Factory integrated	\$2,755.00
JC179A	HP 6600 1GB SDRAM	\$69.02
JC473A	HP 9500/8800 3500W DC Power Supply	\$2,383.22
JC476B	HP 12500 32-port 10GbE SFP+ Rec Module	\$28,994.20
JC476B#0D1	HP 12500 32-port 10GbE SFP+ Rec Module Factory integrated	\$28,994.20
JC502A	HP 12500 Spare Power Monitor Module	\$1,055.02
JC566A	HP A6600 RSE-X1 Main Processing Unit	\$8,858.34
JC566A#0D1	HP A6600 RSE-X1 Main Processing Unit Factory integrated	\$8,858.34
JC566A#AC3	HP A6600 RSE-X1 Main Processing Unit No localization	\$8,858.34
JC567A	HP A6600 48-p Gig-T Svc Agg Pltfm Mod	\$6,327.22
JC567A#0D1	HP A6600 48-p Gig-T Svc Agg Pltfm Mod Factory integrated	\$6,327.22
JC568A	HP A6600 24-p GbE SFP Svc Agg Pltfm Mod	\$6,327.22
JC568A#0D1	HP A6600 24-p GbE SFP Svc Agg Pltfm Mod Factory integrated	\$6,327.22
JC569A	HP A6604 Spare Fan Assembly	\$423.98
JC570A	HP A6608 Spare Fan Assembly	\$498.22
JC571A	HP A6616 Spare Fan Assembly	\$1,291.08
JC572A	HP A6604 Dustproof Frame	\$121.80
JC573A	HP A6608 Dustproof Frame	\$92.22
JC574A	HP A6616 Dustproof Frame	\$60.90

JC575A	HP A6600 8-port 10/100Base-T HIM Module	\$2,610.00
JC575A#0D1	HP A6600 8-port 10/100Base-T HIM Module Factory integrated	\$2,610.00
JC609A	HP 2GB Registered DDR2 SDRAM Memory	\$214.60
JC610A	HP 10500 2500W AC Power Supply	\$1,160.00
JC610A#0D1	HP 10500 2500W AC Power Supply Factory integrated	\$1,160.00
JC610A#ABA	HP 10500 2500W AC Power Supply U.S English localization	\$1,160.00
JC610A#B2E	HP 10500 2500W AC Power Supply L6-20 220V-NA	\$1,160.00
JC611A	HP 10508-V Switch Chassis	\$5,800.00
JC611A#0D1	HP 10508-V Switch Chassis Factory integrated	\$5,800.00
JC612A	HP 10508 Switch Chassis	\$4,930.00
JC612A#0D1	HP 10508 Switch Chassis Factory integrated	\$4,930.00
JC613A	HP 10504 Switch Chassis	\$3,480.00
JC613A#0D1	HP 10504 Switch Chassis Factory integrated	\$3,480.00
JC614A	HP 10500 Main Processing Unit	\$5,220.00
JC614A#0D1	HP 10500 Main Processing Unit Factory integrated	\$5,220.00
JC615A	HP 10504 400Gbps Type A Fabric Module	\$2,320.00
JC615A#0D1	HP 10504 400Gbps Type A Fabric Module Factory integrated	\$2,320.00
JC617A	HP 10500 24p GbE / 2p 10GbE XFP SE Mod	\$9,570.00
JC617A#0D1	HP 10500 24p GbE / 2p 10GbE XFP SE Mod Factory integrated	\$9,570.00
JC618A	HP 10500 48-port Gig-T SE Module	\$8,410.00
JC618A#0D1	HP 10500 48-port Gig-T SE Module Factory integrated	\$8,410.00
JC619A	HP 10500 48-port GbE SFP SE Module	\$11,020.00
JC619A#0D1	HP 10500 48-port GbE SFP SE Module Factory integrated	\$11,020.00
JC620A	HP 10500 4-port 10GbE XFP SE Module	\$9,860.00
JC620A#0D1	HP 10500 4-port 10GbE XFP SE Module Factory integrated	\$9,860.00
JC621A	HP 10500 24p GbE / 2p 10GbE XFP EA Mod	\$13,630.00
JC621A#0D1	HP 10500 24p GbE / 2p 10GbE XFP EA Mod Factory integrated	\$13,630.00
JC622A	HP 10500 48-port GbE SFP EA Module	\$14,500.00
JC622A#0D1	HP 10500 48-port GbE SFP EA Module Factory integrated	\$14,500.00
JC623A	HP 10500 48-port Gig-T EA Module	\$12,180.00
JC623A#0D1	HP 10500 48-port Gig-T EA Module Factory integrated	\$12,180.00
JC625A	HP 10500 48-port GbE SFP EB Module	\$17,400.00
JC625A#0D1	HP 10500 48-port GbE SFP EB Module Factory integrated	\$17,400.00
JC626A	HP 10500 24p GbE / 2p 10GbE XFP EB Mod	\$15,660.00
JC626A#0D1	HP 10500 24p GbE / 2p 10GbE XFP EB Mod Factory integrated	\$15,660.00
JC627A	HP 10500 4-port 10GbE XFP EB Module	\$13,630.00
JC627A#0D1	HP 10500 4-port 10GbE XFP EB Module Factory integrated	\$13,630.00

JC628A	HP 10500 16-port 10GbE SFP+ SC Module	\$17,980.00
JC628A#0D1	HP 10500 16-port 10GbE SFP+ SC Module Factory integrated	\$17,980.00
JC629A	HP 10500 8-port 10GbE SFP+ EB Module	\$20,300.00
JC629A#0D1	HP 10500 8-port 10GbE SFP+ EB Module Factory integrated	\$20,300.00
JC630A	HP 10500 8-port 10GbE SFP+ EA Module	\$17,400.00
JC630A#0D1	HP 10500 8-port 10GbE SFP+ EA Module Factory integrated	\$17,400.00
JC631A	HP 10500 8-port 10GbE SFP+ SE Module	\$14,500.00
JC631A#0D1	HP 10500 8-port 10GbE SFP+ SE Module Factory integrated	\$14,500.00
JC632A	HP 10504 Spare Fan Assembly	\$580.00
JC633A	HP 10508 Spare Fan Assembly	\$580.00
JC634A	HP 10508-V Spare Fan Assembly	\$754.00
JC651A	HP 12500 1800W DC Power Supply	\$1,386.20
JC651A#0D1	HP 12500 1800W DC Power Supply Factory integrated	\$1,386.20
JC652A	HP 12508 DC Switch Chassis	\$7,534.20
JC652A#0D1	HP 12508 DC Switch Chassis Factory integrated	\$7,534.20
JC653A	HP 12518 DC Switch Chassis	\$14,494.20
JC653A#0D1	HP 12518 DC Switch Chassis Factory integrated	\$14,494.20
JC654A	HP 12504 AC Switch Chassis	\$4,054.20
JC654A#0D1	HP 12504 AC Switch Chassis Factory integrated	\$4,054.20
JC655A	HP 12504 DC Switch Chassis	\$4,054.20
JC655A#0D1	HP 12504 DC Switch Chassis Factory integrated	\$4,054.20
JC657A	HP 12518 G2 Fabric Module	\$6,374.20
JC657A#0D1	HP 12518 G2 Fabric Module Factory integrated	\$6,374.20
JC658A	HP 1250x G2 Fabric Module	\$4,402.20
JC658A#0D1	HP 1250x G2 Fabric Module Factory integrated	\$4,402.20
JC659A	HP 12500 8-port 10GbE SFP+ LEF Module	\$28,994.20
JC659A#0D1	HP 12500 8-port 10GbE SFP+ LEF Module Factory integrated	\$28,994.20
JC660A	HP 12500 48-port GbE SFP LEF Module	\$17,394.20
JC660A#0D1	HP 12500 48-port GbE SFP LEF Module Factory integrated	\$17,394.20
JC664A	HP 12504 Fan Assembly	\$690.20
JC664A#0D1	HP 12504 Fan Assembly Factory integrated	\$690.20
JC665A	HP X421 Chassis Universal Rck Mntg Kit	\$145.00
JC669A	HP A7500 20p Gig-T/4p Cmb PoE-upg SC Mod	\$2,841.42
JC669A#0D1	HP A7500 20p Gig-T/4p Cmb PoE-upg SC Mod Factory integrated	\$2,841.42
JC671A	HP A7500 24-port PoE DIMM	\$492.42
JC671A#0D1	HP A7500 24-port PoE DIMM Factory integrated	\$492.42
JC680A	HP A58x0AF 650W AC Power Supply	\$434.42

JC680A#0D1	HP A58x0AF 650W AC Power Supply Factory integrated	\$434.42
JC680A#ABA	HP A58x0AF 650W AC Power Supply U.S English localization	\$434.42
JC681A	HP A58x0AF 650W DC Power Supply	\$637.42
JC681A#0D1	HP A58x0AF 650W DC Power Supply Factory integrated	\$637.42
JC682A	HP 58x0AF Bck(pwr)-Frt(ports) Fan Tray	\$103.82
JC682A#0D1	HP 58x0AF Bck(pwr)-Frt(ports) Fan Tray Factory integrated	\$103.82
JC683A	HP 58x0AF Frt(ports)-Bck(pwr) Fan Tray	\$103.82
JC683A#0D1	HP 58x0AF Frt(ports)-Bck(pwr) Fan Tray Factory integrated	\$103.82
JC684A	HP X600 1G Compact Flash Card	\$173.42
JC685A	HP X600 512M Compact Flash Card	\$92.22
JC686A	HP X600 256M Compact Flash Card	\$74.82
JC691A	HP A5830AF-48G Switch w/1 Interface Slot	\$6,954.20
JC691A#0D1	HP A5830AF-48G Switch w/1 Interface Slot Factory integrated	\$6,954.20
JC692A	HP 5830AF-48G Bck(pwr)-Frt(prt) Fan Tray	\$161.82
JC692A#0D1	HP 5830AF-48G Bck(pwr)-Frt(prt) Fan Tray Factory integrated	\$161.82
JC693A	HP 5830AF-48G Frt(prt)-Bck(pwr) Fan Tray	\$161.82
JC693A#0D1	HP 5830AF-48G Frt(prt)-Bck(pwr) Fan Tray Factory integrated	\$161.82
JC694A	HP A5830AF-96G Switch	\$13,914.20
JC694A#0D1	HP A5830AF-96G Switch Factory integrated	\$13,914.20
JC695A	HP A5830AF-96G bck(pwr)-frt(prt) Fn Tray	\$324.22
JC695A#0D1	HP A5830AF-96G bck(pwr)-frt(prt) Fn Tray Factory integrated	\$324.22
JC696A	HP A5830AF-96G frt(prt)-bck(pwr) Fn Tray	\$324.22
JC696A#0D1	HP A5830AF-96G frt(prt)-bck(pwr) Fn Tray Factory integrated	\$324.22
JC697A	HP A7502 TAA Main Processing Unit	\$2,452.82
JC697A#0D1	HP A7502 TAA Main Processing Unit Factory integrated	\$2,452.82
JC699A	HP A7500 384Gbps TAA Fab/MPU w 2p 10-GbE	\$8,571.82
JC699A#0D1	HP A7500 384Gbps TAA Fab/MPU w 2p 10-GbE Factory integrated	\$8,571.82
JC700A	HP A7500 384 Gbps TAA Fabric / MPU	\$5,370.22
JC700A#0D1	HP A7500 384 Gbps TAA Fabric / MPU Factory integrated	\$5,370.22
JC701A	HP A7510 768 Gbps TAA Fabric / MPU	\$8,560.22
JC701A#0D1	HP A7510 768 Gbps TAA Fabric / MPU Factory integrated	\$8,560.22
JC704A	HP A7500 24-port GbE SFP SC TAA Module	\$4,059.42
JC704A#0D1	HP A7500 24-port GbE SFP SC TAA Module Factory integrated	\$4,059.42
JC709A	HP A7500 48p Gig-T PoE-upg SC TAA Module	\$3,624.42
JC709A#0D1	HP A7500 48p Gig-T PoE-upg SC TAA Module Factory integrated	\$3,624.42
JC710A	HP A7500 40p Gig-T/8p SFP PoE SC TAA Mod	\$5,161.42
JC710A#0D1	HP A7500 40p Gig-T/8p SFP PoE SC TAA Mod Factory integrated	\$5,161.42

JC712A	HP A7500 48-port Gig-T PoE+ SD TAA Mod	\$5,741.42
JC712A#0D1	HP A7500 48-port Gig-T PoE+ SD TAA Mod Factory integrated	\$5,741.42
JC713A	HP A7500 8-port 10-GbE XFP SD TAA Module	\$10,584.42
JC713A#0D1	HP A7500 8-port 10-GbE XFP SD TAA Module Factory integrated	\$10,584.42
JC714A	HP A7500 24p GbE SFP/2p XFP SD TAA Mod	\$9,650.62
JC714A#0D1	HP A7500 24p GbE SFP/2p XFP SD TAA Mod Factory integrated	\$9,650.62
JC715A	HP A7500 16p GbE SFP/8p Combo EB TAA Mod	\$7,498.82
JC715A#0D1	HP A7500 16p GbE SFP/8p Combo EB TAA Mod Factory integrated	\$7,498.82
JC716A	HP A7500 4-port 10-GbE XFP EB TAA Mod	\$11,210.82
JC716A#0D1	HP A7500 4-port 10-GbE XFP EB TAA Mod Factory integrated	\$11,210.82
JC718A	HP A7500 16p GbE SFP/8p Combo SD TAA Mod	\$5,909.62
JC718A#0D1	HP A7500 16p GbE SFP/8p Combo SD TAA Mod Factory integrated	\$5,909.62
JC719A	HP A7500 4-port 10-GbE XFP SD TAA Module	\$8,009.22
JC719A#0D1	HP A7500 4-port 10-GbE XFP SD TAA Module Factory integrated	\$8,009.22
JC721A	HP A7500 48-port GbE SFP SD TAA Module	\$10,201.62
JC721A#0D1	HP A7500 48-port GbE SFP SD TAA Module Factory integrated	\$10,201.62
JC723A	HP A7500 8-port 10-GbE SFP+ SC TAA Mod	\$9,088.02
JC723A#0D1	HP A7500 8-port 10-GbE SFP+ SC TAA Mod Factory integrated	\$9,088.02
JC747A	HP 10500 2400W DC Power Supply	\$1,740.00
JC747A#0D1	HP 10500 2400W DC Power Supply Factory integrated	\$1,740.00
JC748A	HP 10512 Switch Chassis	\$9,279.42
JC748A#0D1	HP 10512 Switch Chassis Factory integrated	\$9,279.42
JC749A	HP 10512 1.52Tbps Type B Fabric Module	\$5,799.42
JC749A#0D1	HP 10512 1.52Tbps Type B Fabric Module Factory integrated	\$5,799.42
JC750A	HP 10512 3.44Tbps Type D Fabric Module	\$11,599.42
JC750A#0D1	HP 10512 3.44Tbps Type D Fabric Module Factory integrated	\$11,599.42
JC751A	HP 10504 880Gbps Type B Fabric Module	\$2,609.42
JC751A#0D1	HP 10504 880Gbps Type B Fabric Module Factory integrated	\$2,609.42
JC752A	HP 10504 1.2Tbps Type D Fabric Module	\$5,219.42
JC752A#0D1	HP 10504 1.2Tbps Type D Fabric Module Factory integrated	\$5,219.42
JC753A	HP 10508/10508-V 1.04Tbps Typ B Fab Mod	\$3,769.42
JC753A#0D1	HP 10508/10508-V 1.04Tbps Typ B Fab Mod Factory integrated	\$3,769.42
JC754A	HP 10508/10508-V 2.32Tbps Typ D Fab Mod	\$7,539.42
JC754A#0D1	HP 10508/10508-V 2.32Tbps Typ D Fab Mod Factory integrated	\$7,539.42
JC755A	HP 10500 32-port 10GbE SFP+ SF Module	\$21,459.42
JC755A#0D1	HP 10500 32-port 10GbE SFP+ SF Module Factory integrated	\$21,459.42
JC756A	HP 10500 48-port 10GbE SFP+ SF Module	\$26,679.42

JC756A#0D1	HP 10500 48-port 10GbE SFP+ SF Module Factory integrated	\$26,679.42
JC757A	HP 10500 4-port 40GbE QSFP+ SF Module	\$14,499.42
JC757A#0D1	HP 10500 4-port 40GbE QSFP+ SF Module Factory integrated	\$14,499.42
JC758A	HP 10512 Spare Top Fan Tray Assembly	\$753.42
JC763A	HP 10500 16p GbE SFP/8p GbE Cmbo SE Mod	\$6,959.42
JC763A#0D1	HP 10500 16p GbE SFP/8p GbE Cmbo SE Mod Factory integrated	\$6,959.42
JC772A	HP 5900AF-48XG-4QSFP+ Switch	\$12,174.20
JC772A#0D1	HP 5900AF-48XG-4QSFP+ Switch Factory integrated	\$12,174.20
JC773A	HP 10512 Spare Bottom Fan Tray Assembly	\$637.42
JC780A	HP 12500 8-port 10GbE SFP+ LEB Module	\$20,294.20
JC780A#0D1	HP 12500 8-port 10GbE SFP+ LEB Module Factory integrated	\$20,294.20
JC781A	HP 12500 8-port 10GbE SFP+ LEC Module	\$25,514.20
JC781A#0D1	HP 12500 8-port 10GbE SFP+ LEC Module Factory integrated	\$25,514.20
JC782A	HP 12500 16-port 10GbE SFP+ LEB Module	\$32,474.20
JC782A#0D1	HP 12500 16-port 10GbE SFP+ LEB Module Factory integrated	\$32,474.20
JC783A	HP 12500 16-port 10GbE SFP+ LEC Module	\$40,594.20
JC783A#0D1	HP 12500 16-port 10GbE SFP+ LEC Module Factory integrated	\$40,594.20
JC784C	HP X240 10G SFP+ 7m DAC Cable	\$214.02
JC784C#0D1	HP X240 10G SFP+ 7m DAC Cable Factory integrated	\$214.02
JC784C#B01	HP X240 10G SFP+ 7m DAC Cable Include with complete system	\$214.02
JC785A	HP 12508 Cable Guides for AC Pwr Switch	\$208.80
JC785A#0D1	HP 12508 Cable Guides for AC Pwr Switch Factory integrated	\$208.80
JC786A	HP 12518 Cable Guides for AC Pwr Switch	\$232.00
JC786A#0D1	HP 12518 Cable Guides for AC Pwr Switch Factory integrated	\$232.00
JC787A	HP 12508 Cable Guides for DC Pwr Switch	\$208.80
JC788A	HP 12518 Cable Guides for DC Pwr Switch	\$232.00
JC792A	HP 7500 4-port 40GbE QSFP+ SC Module	\$17,400.00
JC792A#0D1	HP 7500 4-port 40GbE QSFP+ SC Module Factory integrated	\$17,400.00
JC808A	HP 12500 TAA Main Processing Unit	\$5,446.20
JC808A#0D1	HP 12500 TAA Main Processing Unit Factory integrated	\$5,446.20
JC809A	HP 12500 48-port Gig-T LEC TAA Module	\$14,726.20
JC809A#0D1	HP 12500 48-port Gig-T LEC TAA Module Factory integrated	\$14,726.20
JC810A	HP 12500 8-port 10GbE XFP LEC TAA Mod	\$25,746.20
JC810A#0D1	HP 12500 8-port 10GbE XFP LEC TAA Mod Factory integrated	\$25,746.20
JC811A	HP 12500 48-port GbE SFP LEC TAA Module	\$14,726.20
JC811A#0D1	HP 12500 48-port GbE SFP LEC TAA Module Factory integrated	\$14,726.20
JC812A	HP 12500 32p 10GbE SFP+ REC TAA Module	\$29,226.20

JC812A#0D1	HP 12500 32p 10GbE SFP+ REC TAA Module Factory integrated	\$29,226.20
JC813A	HP 12500 8-port 10GbE SFP+ LEC TAA Mod	\$25,746.20
JC813A#0D1	HP 12500 8-port 10GbE SFP+ LEC TAA Mod Factory integrated	\$25,746.20
JC814A	HP 12500 16p 10GbE SFP+ LEC TAA Module	\$40,826.20
JC814A#0D1	HP 12500 16p 10GbE SFP+ LEC TAA Module Factory integrated	\$40,826.20
JC815A	HP 1250x TAA G2 Fabric Module	\$4,634.20
JC815A#0D1	HP 1250x TAA G2 Fabric Module Factory integrated	\$4,634.20
JC816A	HP 12518 TAA G2 Fabric Module	\$6,606.20
JC816A#0D1	HP 12518 TAA G2 Fabric Module Factory integrated	\$6,606.20
JC817A	HP 12500 8-port 10GbE SFP+ LEF TAA Mod	\$29,226.20
JC817A#0D1	HP 12500 8-port 10GbE SFP+ LEF TAA Mod Factory integrated	\$29,226.20
JC818A	HP 12500 48-port GbE SFP LEF TAA Module	\$17,626.20
JC818A#0D1	HP 12500 48-port GbE SFP LEF TAA Module Factory integrated	\$17,626.20
JC857A	HP X140 40G CFP LC LR4 10km SM XCVR	\$7,017.42
JC857A#0D1	HP X140 40G CFP LC LR4 10km SM XCVR Factory integrated	\$7,017.42
JC882A	HP S1050F NGFW Appliance	\$2,897.10
JC882A#ABA	HP S1050F NGFW Appliance U.S English localization	\$2,897.10
JC882A#B2E	HP S1050F NGFW Appliance L6-20 220V-NA	\$2,897.10
JC883A	HP S3010F NGFW Appliance	\$5,797.10
JC883A#ABA	HP S3010F NGFW Appliance U.S English localization	\$5,797.10
JC883A#B2E	HP S3010F NGFW Appliance L6-20 220V-NA	\$5,797.10
JC884A	HP S3020F NGFW Appliance	\$7,247.10
JC884A#ABA	HP S3020F NGFW Appliance U.S English localization	\$7,247.10
JC884A#B2E	HP S3020F NGFW Appliance L6-20 220V-NA	\$7,247.10
JC885A	HP S8005F NGFW Appliance	\$13,627.10
JC885A#ABA	HP S8005F NGFW Appliance U.S English localization	\$13,627.10
JC885A#B2E	HP S8005F NGFW Appliance L6-20 220V-NA	\$13,627.10
JC886A	HP S8010F NGFW Appliance	\$28,707.10
JC886A#ABA	HP S8010F NGFW Appliance U.S English localization	\$28,707.10
JC886A#B2E	HP S8010F NGFW Appliance L6-20 220V-NA	\$28,707.10
JC887AAE	HP TP DVLabs DV for S1050F 1-yr E-LTU	\$290.00
JC888AAE	HP TP DVLabs RepDV for S1050F 1-yr E-LTU	\$290.00
JC889AAE	HP TP DVLabs DV for S3010F 1-yr E-LTU	\$580.00
JC890AAE	HP TP DVLabs RepDV for S3010F 1-yr E-LTU	\$580.00
JC891AAE	HP TP DVLabs DV for S3020F 1-yr E-LTU	\$870.00
JC892AAE	HP TP DVLabs RepDV for S3020F 1-yr E-LTU	\$870.00
JC893AAE	HP TP DVLabs DV for S8005F 1-yr E-LTU	\$1,740.00

JC894AAE	HP TP DVLabs RepDV for S8005F 1-yr E-LTU	\$1,740.00
JC895AAE	HP TP DVLabs DV for S8010F 1-yr E-LTU	\$3,480.00
JC896AAE	HP TP DVLabs RepDV for S8010F 1-yr E-LTU	\$3,480.00
JC897A	HP vSMS VMware vSphere 1-host SW Lic	\$5,797.10
JC898A	HP SMS Add 20-node System License	\$1,160.00
JC899A	HP TippingPoint Quick Release Slide Kit	\$101.50
JC900A	HP TippingPoint 80mm Fan Module	\$110.20
JC901A	HP TippingPoint 750W AC Power Supply	\$376.42
JC902A	HP TippingPoint FIPS Security Enclosure	\$3,477.10
JC903A	HP TippingPoint 32Gb CFast Card	\$347.42
JD054A	HP Single-prt 802.3at Gig PoE Pwr Supply	\$41.18
JD054A#ABA	HP Single-prt 802.3at Gig PoE Pwr Supply U.S English localization	\$41.18
JD055B	HP Gigabit IntelliJack 48V Power Supply	\$16.82
JD055B#ABA	HP Gigabit IntelliJack 48V Power Supply U.S English localization	\$16.82
JD061A	HP X125 1G SFP LC LH40 1310nm XCVR	\$1,043.42
JD061A#0D1	HP X125 1G SFP LC LH40 1310nm XCVR Factory integrated	\$1,043.42
JD062A	HP X120 1G SFP LC LH40 1550nm XCVR	\$1,043.42
JD062A#0D1	HP X120 1G SFP LC LH40 1550nm XCVR Factory integrated	\$1,043.42
JD063B	HP X125 1G SFP LC LH70 Transceiver	\$2,319.42
JD063B#0D1	HP X125 1G SFP LC LH70 Transceiver Factory integrated	\$2,319.42
JD088A	HP X135 10G XFP LC LR Transceiver	\$2,261.42
JD089B	HP X120 1G SFP RJ45 T Transceiver	\$208.22
JD089B#0D1	HP X120 1G SFP RJ45 T Transceiver Factory integrated	\$208.22
JD090A	HP X110 100M SFP LC LH40 Transceiver	\$405.42
JD090A#0D1	HP X110 100M SFP LC LH40 Transceiver Factory integrated	\$405.42
JD091A	HP X110 100M SFP LC LH80 Transceiver	\$753.42
JD091A#0D1	HP X110 100M SFP LC LH80 Transceiver Factory integrated	\$753.42
JD092B	HP X130 10G SFP+ LC SR Transceiver	\$792.86
JD092B#0D1	HP X130 10G SFP+ LC SR Transceiver Factory integrated	\$792.86
JD093B	HP X130 10G SFP+ LC LRM Transceiver	\$927.42
JD093B#0D1	HP X130 10G SFP+ LC LRM Transceiver Factory integrated	\$927.42
JD094B	HP X130 10G SFP+ LC LR Transceiver	\$1,930.82
JD094B#0D1	HP X130 10G SFP+ LC LR Transceiver Factory integrated	\$1,930.82
JD095C	HP X240 10G SFP+ SFP+ 0.65m DAC Cable	\$98.02
JD095C#0D1	HP X240 10G SFP+ SFP+ 0.65m DAC Cable Factory integrated	\$98.02
JD095C#B01	HP X240 10G SFP+ SFP+ 0.65m DAC Cable Include with complete system	\$98.02
JD096C	HP X240 10G SFP+ SFP+ 1.2m DAC Cable	\$109.62

JD096C#0D1	HP X240 10G SFP+ SFP+ 1.2m DAC Cable Factory integrated	\$109.62
JD096C#B01	HP X240 10G SFP+ SFP+ 1.2m DAC Cable Include with complete system	\$109.62
JD097C	HP X240 10G SFP+ SFP+ 3m DAC Cable	\$156.02
JD097C#0D1	HP X240 10G SFP+ SFP+ 3m DAC Cable Factory integrated	\$156.02
JD097C#B01	HP X240 10G SFP+ SFP+ 3m DAC Cable Include with complete system	\$156.02
JD098B	HP X120 1G SFP LC BX 10-U Transceiver	\$724.42
JD098B#0D1	HP X120 1G SFP LC BX 10-U Transceiver Factory integrated	\$724.42
JD099B	HP X120 1G SFP LC BX 10-D Transceiver	\$724.42
JD099B#0D1	HP X120 1G SFP LC BX 10-D Transceiver Factory integrated	\$724.42
JD100A	HP X110 100M SFP LC BX 10-U Transceiver	\$266.22
JD100A#0D1	HP X110 100M SFP LC BX 10-U Transceiver Factory integrated	\$266.22
JD101A	HP X110 100M SFP LC BX 10-D Transceiver	\$266.22
JD101A#0D1	HP X110 100M SFP LC BX 10-D Transceiver Factory integrated	\$266.22
JD102B	HP X115 100M SFP LC FX Transceiver	\$150.22
JD102B#0D1	HP X115 100M SFP LC FX Transceiver Factory integrated	\$150.22
JD103A	HP X120 1G SFP LC LH100 Transceiver	\$2,597.82
JD103A#0D1	HP X120 1G SFP LC LH100 Transceiver Factory integrated	\$2,597.82
JD107A	HP X130 10G XFP LC ZR 1550nm Transceiver	\$10,079.82
JD107A#0D1	HP X130 10G XFP LC ZR 1550nm Transceiver Factory integrated	\$10,079.82
JD108B	HP X130 10G XFP LC LR 1310nm Transceiver	\$2,261.42
JD108B#0D1	HP X130 10G XFP LC LR 1310nm Transceiver Factory integrated	\$2,261.42
JD109A	HP X170 1G SFP LC LH70 1550 Transceiver	\$2,899.42
JD109A#0D1	HP X170 1G SFP LC LH70 1550 Transceiver Factory integrated	\$2,899.42
JD110A	HP X170 1G SFP LC LH70 1570 Transceiver	\$2,899.42
JD110A#0D1	HP X170 1G SFP LC LH70 1570 Transceiver Factory integrated	\$2,899.42
JD111A	HP X170 1G SFP LC LH70 1590 Transceiver	\$2,899.42
JD111A#0D1	HP X170 1G SFP LC LH70 1590 Transceiver Factory integrated	\$2,899.42
JD112A	HP X170 1G SFP LC LH70 1610 Transceiver	\$2,899.42
JD112A#0D1	HP X170 1G SFP LC LH70 1610 Transceiver Factory integrated	\$2,899.42
JD115A	HP X170 1G SFP LC LH70 1510 Transceiver	\$2,899.42
JD115A#0D1	HP X170 1G SFP LC LH70 1510 Transceiver Factory integrated	\$2,899.42
JD117B	HP X130 10G XFP LC SR Transceiver	\$1,055.02
JD117B#0D1	HP X130 10G XFP LC SR Transceiver Factory integrated	\$1,055.02
JD118B	HP X120 1G SFP LC SX Transceiver	\$243.02
JD118B#0D1	HP X120 1G SFP LC SX Transceiver Factory integrated	\$243.02
JD119B	HP X120 1G SFP LC LX Transceiver	\$521.42
JD119B#0D1	HP X120 1G SFP LC LX Transceiver Factory integrated	\$521.42

JD120B	HP X110 100M SFP LC LX Transceiver	\$219.82
JD120B#0D1	HP X110 100M SFP LC LX Transceiver Factory integrated	\$219.82
JD121A	HP X135 10G XFP LC ER Transceiver	\$6,379.42
JD121A#0D1	HP X135 10G XFP LC ER Transceiver Factory integrated	\$6,379.42
JD175A	HP X260 E1 (2) BNC 75 ohm 3m Rtr Cable	\$62.64
JD183A	HP RPS 800 Redundant Power Supply	\$631.62
JD183A#ABA	HP RPS 800 Redundant Power Supply U.S English localization	\$631.62
JD184A	HP X290 500 C 1m RPS Cable	\$22.62
JD186A	HP X290 500 V 1m RPS Cable	\$13.34
JD187A	HP X290 1000 A JD5 2m RPS Cable	\$15.66
JD188A	HP X290 1000 A JD5 Non-PoE 2m RPS Cable	\$10.44
JD189A	HP X290 1000 B JD5 2m RPS Cable	\$15.66
JD190A	HP X290 500/800 1m RPS Cable	\$22.04
JD191A	HP 7500 8-port 10GbE XFP SD Module	\$10,352.42
JD191A#0D1	HP 7500 8-port 10GbE XFP SD Module Factory integrated	\$10,352.42
JD192B	HP 7500 PoE DIMM Module	\$950.62
JD192B#0D1	HP 7500 PoE DIMM Module Factory integrated	\$950.62
JD193B	HP 7500 384Gbps Fab Mod w/2 XFP Ports	\$8,484.82
JD193B#0D1	HP 7500 384Gbps Fab Mod w/2 XFP Ports Factory integrated	\$8,484.82
JD194B	HP 7500 384Gbps Fabric Module	\$5,300.62
JD194B#0D1	HP 7500 384Gbps Fabric Module Factory integrated	\$5,300.62
JD195A	HP 7500 384Gbps Advanced Fabric Module	\$8,473.22
JD195A#0D1	HP 7500 384Gbps Advanced Fabric Module Factory integrated	\$8,473.22
JD196A	HP 7502 Fabric Module	\$2,383.22
JD196A#0D1	HP 7502 Fabric Module Factory integrated	\$2,383.22
JD197B	HP 7500 48-port 100BASE-FX Module	\$3,699.82
JD197B#0D1	HP 7500 48-port 100BASE-FX Module Factory integrated	\$3,699.82
JD198B	HP 7500 48-port 10/100BASE-T Module	\$3,021.22
JD198B#0D1	HP 7500 48-port 10/100BASE-T Module Factory integrated	\$3,021.22
JD201A	HP 7500 2-port 10GbE XFP SC Module	\$2,255.62
JD201A#0D1	HP 7500 2-port 10GbE XFP SC Module Factory integrated	\$2,255.62
JD203B	HP 7500 24-port GbE SFP Module	\$3,972.42
JD203B#0D1	HP 7500 24-port GbE SFP Module Factory integrated	\$3,972.42
JD204B	HP 7500 24-port Gig-T Module	\$2,464.42
JD204B#0D1	HP 7500 24-port Gig-T Module Factory integrated	\$2,464.42
JD205A	HP 7500 24p GbE SFP / 2p 10GbE XFP Mod	\$7,951.22
JD205A#0D1	HP 7500 24p GbE SFP / 2p 10GbE XFP Mod Factory integrated	\$7,951.22

JD206A	HP 7500 24p Gig-T / 2p 10GbE XFP Mod	\$5,074.42
JD206A#0D1	HP 7500 24p Gig-T / 2p 10GbE XFP Mod Factory integrated	\$5,074.42
JD207A	HP 7500 12-port GbE SFP Module	\$4,233.42
JD207A#0D1	HP 7500 12-port GbE SFP Module Factory integrated	\$4,233.42
JD208A	HP 7500 1400W DC Power Supply	\$1,327.62
JD208A#0D1	HP 7500 1400W DC Power Supply Factory integrated	\$1,327.62
JD209A	HP 7500 650W DC Power Supply	\$794.02
JD210A	HP 7500 48-port Gig-T Module	\$3,329.20
JD210A#0D1	HP 7500 48-port Gig-T Module Factory integrated	\$3,329.20
JD211B	HP 7500 48-port GbE SFP Module	\$6,889.82
JD211B#0D1	HP 7500 48-port GbE SFP Module Factory integrated	\$6,889.82
JD212A	HP 7503 Spare Fan Assembly	\$254.62
JD213A	HP 7502 Spare Fan Assembly	\$167.62
JD214A	HP 7506 Spare Fan Assembly	\$341.62
JD216A	HP 7510 Spare Fan Assembly	\$434.42
JD217A	HP 7500 650W AC Power Supply	\$515.62
JD217A#0D1	HP 7500 650W AC Power Supply Factory integrated	\$515.62
JD217A#ABA	HP 7500 650W AC Power Supply U.S English localization	\$515.62
JD218A	HP 7500 1400W AC Power Supply	\$867.10
JD218A#0D1	HP 7500 1400W AC Power Supply Factory integrated	\$867.10
JD218A#ABA	HP 7500 1400W AC Power Supply U.S English localization	\$867.10
JD218A#B2E	HP 7500 1400W AC Power Supply L6-20 220V-NA	\$867.10
JD219A	HP 7500 2800W AC Power Supply	\$1,420.42
JD219A#0D1	HP 7500 2800W AC Power Supply Factory integrated	\$1,420.42
JD219A#ABA	HP 7500 2800W AC Power Supply U.S English localization	\$1,420.42
JD219A#B2E	HP 7500 2800W AC Power Supply L6-20 220V-NA	\$1,420.42
JD220A	HP 7500 768Gbps Fabric Module	\$8,484.82
JD220A#0D1	HP 7500 768Gbps Fabric Module Factory integrated	\$8,484.82
JD221A	HP 7500 48-port GbE SFP Enhanced Module	\$12,724.62
JD221A#0D1	HP 7500 48-port GbE SFP Enhanced Module Factory integrated	\$12,724.62
JD223A	HP 7500 24p GbE SFP Mod w/8 Combo Ports	\$4,772.82
JD223A#0D1	HP 7500 24p GbE SFP Mod w/8 Combo Ports Factory integrated	\$4,772.82
JD224A	HP 7500 384Gbps Fab Mod w/12 SFP Ports	\$6,889.82
JD224A#0D1	HP 7500 384Gbps Fab Mod w/12 SFP Ports Factory integrated	\$6,889.82
JD226A	HP 7502 300W AC Power Supply	\$370.62
JD226A#0D1	HP 7502 300W AC Power Supply Factory integrated	\$370.62
JD226A#ABA	HP 7502 300W AC Power Supply U.S English localization	\$370.62

JD227A	HP 7500 6000W AC Power Supply	\$2,897.10
JD227A#0D1	HP 7500 6000W AC Power Supply Factory integrated	\$2,897.10
JD227A#ABA	HP 7500 6000W AC Power Supply U.S English localization	\$2,897.10
JD227A#B2E	HP 7500 6000W AC Power Supply L6-20 220V-NA	\$2,897.10
JD228B	HP 7500 40p Gig-T/8p SFP PoE-ready Mod	\$4,929.42
JD228B#0D1	HP 7500 40p Gig-T/8p SFP PoE-ready Mod Factory integrated	\$4,929.42
JD229B	HP 7500 48p Gig-T PoE+ Extended Module	\$5,509.42
JD229B#0D1	HP 7500 48p Gig-T PoE+ Extended Module Factory integrated	\$5,509.42
JD230A	HP 7500 24p GbE-SFP/2p 10GbE XFP Ext Mod	\$9,546.22
JD230A#0D1	HP 7500 24p GbE-SFP/2p 10GbE XFP Ext Mod Factory integrated	\$9,546.22
JD231A	HP 7500 24-port GbE SFP Enhanced Module	\$7,423.42
JD231A#0D1	HP 7500 24-port GbE SFP Enhanced Module Factory integrated	\$7,423.42
JD232A	HP 7500 4-port 10GbE XFP Enhanced Module	\$11,135.42
JD232A#0D1	HP 7500 4-port 10GbE XFP Enhanced Module Factory integrated	\$11,135.42
JD233A	HP 7500 2-port 10GbE XFP Enhanced Module	\$7,423.42
JD233A#0D1	HP 7500 2-port 10GbE XFP Enhanced Module Factory integrated	\$7,423.42
JD234A	HP 7500 24-port GbE SFP Extended Module	\$5,834.22
JD234A#0D1	HP 7500 24-port GbE SFP Extended Module Factory integrated	\$5,834.22
JD235A	HP 7500 4-port 10GbE XFP SD Module	\$7,951.22
JD235A#0D1	HP 7500 4-port 10GbE XFP SD Module Factory integrated	\$7,951.22
JD236A	HP 7500 2-port 10GbE XFP SD Module	\$5,567.42
JD236A#0D1	HP 7500 2-port 10GbE XFP SD Module Factory integrated	\$5,567.42
JD237A	HP 7500 48-port GbE SFP Extended Module	\$10,074.02
JD237A#0D1	HP 7500 48-port GbE SFP Extended Module Factory integrated	\$10,074.02
JD238B	HP 7510 Switch Chassis	\$4,772.82
JD238B#0D1	HP 7510 Switch Chassis Factory integrated	\$4,772.82
JD238C	HP 7510 Switch Chassis	\$14,207.10
JD238C#0D1	HP 7510 Switch Chassis Factory integrated	\$14,207.10
JD239B	HP 7506 Switch Chassis	\$3,711.42
JD239B#0D1	HP 7506 Switch Chassis Factory integrated	\$3,711.42
JD239C	HP 7506 Switch Chassis	\$9,393.10
JD239C#0D1	HP 7506 Switch Chassis Factory integrated	\$9,393.10
JD240B	HP 7503 Switch Chassis	\$2,116.42
JD240B#0D1	HP 7503 Switch Chassis Factory integrated	\$2,116.42
JD240C	HP 7503 Switch Chassis	\$7,769.10
JD240C#0D1	HP 7503 Switch Chassis Factory integrated	\$7,769.10
ID242B	HP 7502 Switch Chassis	\$521.42

JD242B#0D1	HP 7502 Switch Chassis Factory integrated	\$521.42
JD242C	HP 7502 Switch Chassis	\$4,115.10
JD242C#0D1	HP 7502 Switch Chassis Factory integrated	\$4,115.10
JD252A	HP 7500 Load Balancing Module	\$12,196.82
JD252A#0D1	HP 7500 Load Balancing Module Factory integrated	\$12,196.82
JD253A	HP 10500/7500 SSL VPN Mod w 500-user Lic	\$32,323.83
JD253A#0D1	HP 10500/7500 SSL VPN Mod w 500-user Lic Factory integrated	\$32,323.83
JD255A	HP 5820 VPN Firewall Module	\$13,258.22
JD255A#0D1	HP 5820 VPN Firewall Module Factory integrated	\$13,258.22
JD257A	HP 10500/7500 SSL VPN 1000-user License	\$45,698.73
JD257A#0D1	HP 10500/7500 SSL VPN 1000-user License Factory integrated	\$45,698.73
JD257AAE	HP 7500 SSL VPN 1000-user E-LTU	\$34,422.42
JD263A	HP S5000-A5 VPN 12-Port GbE Module	\$9,540.42
JD264A	HP S5000-A5 VPN 2-Port 10-GbE Module	\$10,601.82
JD267A	HP S200-M/A 1000-X 4-Port Module	\$794.02
JD272A	HP S1000-E VPN Firewall Appliance	\$26,517.02
JD272A#ABA	HP S1000-E VPN Firewall Appliance U.S English localization	\$26,517.02
JD295A	HP Firewall Manager	\$2,644.22
JD311B	HP 3100-8-PoE v2 EI Switch	\$521.42
JD313B	HP 3100-24-PoE v2 EI Switch	\$802.14
JD313B#ABA	HP 3100-24-PoE v2 EI Switch U.S English localization	\$802.14
JD318B	HP 3100-8 v2 EI Switch	\$233.16
JD318B#ABA	HP 3100-8 v2 EI Switch U.S English localization	\$233.16
JD319B	HP 3100-16 v2 EI Switch	\$354.38
JD319B#ABA	HP 3100-16 v2 EI Switch U.S English localization	\$354.38
JD320B	HP 3100-24 v2 EI Switch	\$568.40
JD320B#ABA	HP 3100-24 v2 EI Switch U.S English localization	\$568.40
JD321A	HP 3100/4210-16 Rack Mount Kit	\$18.56
JD322A	HP 3100/4210-9 Rack Mount Kit	\$18.56
JD323A	HP 3100/4210-16/-8 PoE Rack Mount Kit	\$18.56
JD324B	HP 3600 Switch SFP Stacking Kit	\$121.22
JD339A	HP 5100 1-port 10GbE XFP Module	\$741.82
JD341A	HP X230 SIS 50cm CX4 Cable	\$115.42
JD359B	HP 5500 2-port 10GbE XFP Module	\$579.42
JD359B#0D1	HP 5500 2-port 10GbE XFP Module Factory integrated	\$579.42
JD359B#B01	HP 5500 2-port 10GbE XFP Module Include with complete system	\$579.42
JD360B	HP 5500 2-port 10GbE Loc Connect Module	\$260.42

D361B	JD360B#0D1	HP 5500 2-port 10GbE Loc Connect Module Factory integrated	\$260.42
D361B#0D1	JD360B#B01	HP 5500 2-port 10GbE Loc Connect Module Include with complete system	\$260.42
D361B#B01	JD361B	HP 5500 1-port 10GbE XFP Module	\$351.48
D362A	JD361B#0D1	HP 5500 1-port 10GbE XFP Module Factory integrated	\$351.48
D362A#0D1	JD361B#B01		\$351.48
D362A#ABA	JD362A	HP 5500 150WAC Power Supply	\$237.22
D362A#AC3	JD362A#0D1	HP 5500 150WAC Power Supply Factory integrated	\$237.22
D362A#B2E	JD362A#ABA	HP 5500 150WAC Power Supply U.S English localization	\$237.22
D363B	JD362A#AC3	HP 5500 150WAC Power Supply No localization	\$237.22
D363B#B01	JD362A#B2E	HP 5500 150WAC Power Supply L6-20 220V-NA	\$237.22
D364B	JD363B	HP X230 Local Connect 50cm CX4 Cable	\$115.42
D364B#B01	JD363B#B01	HP X230 Local Connect 50cm CX4 Cable Include with complete system	\$115.42
D365A	JD364B	HP X230 Local Connect 100cm CX4 Cable	\$127.02
BD365A#B01	JD364B#B01	HP X230 Local Connect 100cm CX4 Cable Include with complete system	\$127.02
19366A	JD365A	HP X230 CX4 CX4 3m Cable	\$161.82
D366A#0D1	JD365A#B01	HP X230 CX4 CX4 3m Cable Include with complete system	\$161.82
D367A	JD366A	HP 5500 150WDC Power Supply	\$399.62
BD367A#0D1	JD366A#0D1	HP 5500 150WDC Power Supply Factory integrated	\$399.62
JD367A#B01	JD367A	HP 5500/4800 2-port GbE SFP Module	\$364.82
D368B	JD367A#0D1	HP 5500/4800 2-port GbE SFP Module Factory integrated	\$364.82
D368B#0D1	JD367A#B01	HP 5500/4800 2-port GbE SFP Module Include with complete system	\$364.82
D368B#B01	JD368B	HP 5500/5120 2-port 10GbE SFP+ Module	\$579.42
JD369A	JD368B#0D1	HP 5500/5120 2-port 10GbE SFP+ Module Factory integrated	\$579.42
D369A#ABA	JD368B#B01	HP 5500/5120 2-port 10GbE SFP+ Module Include with complete system	\$579.42
JD370A	JD369A	HP 5500-24G SI Switch	\$1,750.44
JD370A	JD369A#ABA	HP 5500-24G SI Switch U.S English localization	\$1,750.44
JD374A       HP 5500-24G-SFP EI Switch       \$4,076.82         JD374A#0D1       HP 5500-24G-SFP EI Switch Factory integrated       \$4,076.82         JD374A#ABA       HP 5500-24G-SFP EI Switch U.S English localization       \$4,076.82         JD374A#AC3       HP 5500-24G-SFP EI Switch No localization       \$4,076.82         JD374A#B2E       HP 5500-24G-SFP EI Switch L6-20 220V-NA       \$4,076.82         JD375A       HP 5500-48G EI Switch       \$3,177.82         JD375A#0D1       HP 5500-48G EI Switch Factory integrated       \$3,177.82         JD375A#ABA       HP 5500-48G EI Switch U.S English localization       \$3,177.82	JD370A	HP 5500-48G SI Switch	\$2,542.14
JD374A#0D1       HP 5500-24G-SFP EI Switch Factory integrated       \$4,076.82         JD374A#ABA       HP 5500-24G-SFP EI Switch U.S English localization       \$4,076.82         JD374A#AC3       HP 5500-24G-SFP EI Switch No localization       \$4,076.82         JD374A#B2E       HP 5500-24G-SFP EI Switch L6-20 220V-NA       \$4,076.82         JD375A       HP 5500-48G EI Switch       \$3,177.82         JD375A#0D1       HP 5500-48G EI Switch Factory integrated       \$3,177.82         JD375A#ABA       HP 5500-48G EI Switch U.S English localization       \$3,177.82	JD370A#ABA	HP 5500-48G SI Switch U.S English localization	\$2,542.14
JD374A#ABA	JD374A	HP 5500-24G-SFP EI Switch	\$4,076.82
JD374A#AC3       HP 5500-24G-SFP EI Switch No localization       \$4,076.82         JD374A#B2E       HP 5500-24G-SFP EI Switch L6-20 220V-NA       \$4,076.82         JD375A       HP 5500-48G EI Switch       \$3,177.82         JD375A#0D1       HP 5500-48G EI Switch Factory integrated       \$3,177.82         JD375A#ABA       HP 5500-48G EI Switch U.S English localization       \$3,177.82	JD374A#0D1	HP 5500-24G-SFP EI Switch Factory integrated	\$4,076.82
JD374A#B2E       HP 5500-24G-SFP EI Switch L6-20 220V-NA       \$4,076.82         JD375A       HP 5500-48G EI Switch       \$3,177.82         JD375A#0D1       HP 5500-48G EI Switch Factory integrated       \$3,177.82         JD375A#ABA       HP 5500-48G EI Switch U.S English localization       \$3,177.82	JD374A#ABA	HP 5500-24G-SFP EI Switch U.S English localization	\$4,076.82
JD375A         HP 5500-48G EI Switch         \$3,177.82           JD375A#0D1         HP 5500-48G EI Switch Factory integrated         \$3,177.82           JD375A#ABA         HP 5500-48G EI Switch U.S English localization         \$3,177.82	JD374A#AC3	HP 5500-24G-SFP EI Switch No localization	\$4,076.82
JD375A#0D1         HP 5500-48G EI Switch Factory integrated         \$3,177.82           JD375A#ABA         HP 5500-48G EI Switch U.S English localization         \$3,177.82	JD374A#B2E	HP 5500-24G-SFP EI Switch L6-20 220V-NA	\$4,076.82
JD375A#ABA HP 5500-48G EI Switch U.S English localization \$3,177.82	JD375A	HP 5500-48G EI Switch	\$3,177.82
JD375A#ABA HP 5500-48G EI Switch U.S English localization \$3,177.82	JD375A#0D1	HP 5500-48G EI Switch Factory integrated	\$3,177.82
ID375A#AC3	JD375A#ABA		\$3,177.82
	JD375A#AC3	HP 5500-48G EI Switch No localization	\$3,177.82

JD375A#B2E	HP 5500-48G EI Switch L6-20 220V-NA	\$3,177.82
JD377A	HP 5500-24G EI Switch	\$1,957.50
JD377A#0D1	HP 5500-24G EI Switch Factory integrated	\$1,957.50
JD377A#ABA	HP 5500-24G EI Switch U.S English localization	\$1,957.50
JD377A#AC3	HP 5500-24G EI Switch No localization	\$1,957.50
JD377A#B2E	HP 5500-24G EI Switch L6-20 220V-NA	\$1,957.50
JD429B	HP MSR50 G2 Processor Module	\$5,886.42
JD429B#0D1	HP MSR50 G2 Processor Module Factory integrated	\$5,886.42
JD429B#AC3	HP MSR50 G2 Processor Module No localization	\$5,886.42
JD430A	HP MSR50 G2 Module	\$753.42
JD430A#0D1	HP MSR50 G2 Module Factory integrated	\$753.42
JD463B	HP WX5000 32 AP License Upgrade	\$1,432.02
JD508A	HP X260 Auxiliary Router Cable	\$6.96
JD509A	HP X260 E1 RJ45 3m Router Cable	\$27.84
JD511A	HP X260 E1 RJ45 BNC Cnvrsn Router Cable	\$27.84
JD512A	HP X260 8E1 BNC 75 ohm 3m Router Cable	\$47.56
JD512A#0D1	HP X260 8E1 BNC 75 ohm 3m Router Cable Factory integrated	\$47.56
JD514A	HP X260 E1 BNC 20m Router Cable	\$33.06
JD516A	HP X260 E1/2 BNC 75 ohm 40m Router Cable	\$86.42
JD517A	HP X260 E1 RJ45 20m Router Cable	\$47.56
JD518A	HP X260 T1 Router Cable	\$5.80
JD519A	HP X200 V.24 DTE 3m Serial Port Cable	\$16.82
JD521A	HP X200 V.24 DCE 3m Serial Port Cable	\$16.82
JD523A	HP X200 V.35 DTE 3m Serial Port Cable	\$17.40
JD525A	HP X200 V.35 DCE 3m Serial Port Cable	\$34.80
JD531A	HP X260 T3/E3 Router Cable	\$6.96
JD533A	HP X260 E3-30 E3/T3 Router Cable	\$10.44
JD537A	HP MSR 1-port ADSL2+ SIC Module	\$295.22
JD537A#0D1	HP MSR 1-port ADSL2+ SIC Module Factory integrated	\$295.22
JD538A	HP MSR 1-port Fractional SIC Module	\$399.62
JD538A#0D1	HP MSR 1-port Fractional SIC Module Factory integrated	\$399.62
JD540A	HP MSR 2-port Enhanced Serial MIM Mod	\$260.42
JD540A#0D1	HP MSR 2-port Enhanced Serial MIM Mod Factory integrated	\$260.42
JD541A	HP MSR 4-port Enhanced Serial MIM Module	\$521.42
JD541A#0D1	HP MSR 4-port Enhanced Serial MIM Module Factory integrated	\$521.42
JD542A	HP MSR 4-port FXO MIM Module	\$457.62
JD542A#0D1	HP MSR 4-port FXO MIM Module Factory integrated	\$457.62

JD545B	HP MSR 1-port 10/100 SIC Module	\$504.02
JD545B#0D1	HP MSR 1-port 10/100 SIC Module Factory integrated	\$504.02
JD548A	HP MSR 2-port Gig-T MIM Module	\$1,988.82
JD548A#0D1	HP MSR 2-port Gig-T MIM Module Factory integrated	\$1,988.82
JD552A	HP MSR 8p Sync/Async Interface Enh Mod	\$1,008.62
JD552A#0D1	HP MSR 8p Sync/Async Interface Enh Mod Factory integrated	\$1,008.62
JD553A	HP MSR 4-port FXS MIM Module	\$457.62
JD553A#0D1	HP MSR 4-port FXS MIM Module Factory integrated	\$457.62
JD557A	HP MSR 1-port Enhanced Serial SIC Mod	\$156.02
JD557A#0D1	HP MSR 1-port Enhanced Serial SIC Mod Factory integrated	\$156.02
JD558A	HP MSR 2-port FXO SIC Module	\$318.42
JD558A#0D1	HP MSR 2-port FXO SIC Module Factory integrated	\$318.42
JD560A	HP MSR 2-port FXS SIC Module	\$318.42
JD560A#0D1	HP MSR 2-port FXS SIC Module Factory integrated	\$318.42
JD563A	HP MSR 8-port E1/CE1/PRI (75ohm) MIM Mod	\$3,073.42
JD563A#0D1	HP MSR 8-port E1/CE1/PRI (75ohm) MIM Mod Factory integrated	\$3,073.42
JD565A	HP MSR 1-port E1 Voice MIM Module	\$573.62
JD565A#0D1	HP MSR 1-port E1 Voice MIM Module Factory integrated	\$573.62
JD567A	HP MSR 2-port E1-Voice MIM Module	\$898.42
JD567A#0D1	HP MSR 2-port E1-Voice MIM Module Factory integrated	\$898.42
JD568A	HP MSR 2-port T1 Voice MIM Module	\$898.42
JD568A#0D1	HP MSR 2-port T1 Voice MIM Module Factory integrated	\$898.42
JD571A	HP MSR 1-port ISDN-S/T SIC Module	\$202.42
JD571A#0D1	HP MSR 1-port ISDN-S/T SIC Module Factory integrated	\$202.42
JD572A	HP MSR 1-port 10/100/1000 SIC Module	\$348.00
JD572A#0D1	HP MSR 1-port 10/100/1000 SIC Module Factory integrated	\$348.00
JD573B	HP MSR 4-port 10/100 SIC Module	\$167.62
JD573B#0D1	HP MSR 4-port 10/100 SIC Module Factory integrated	\$167.62
JD574B	HP MSR 9-port 10/100 DSIC Module	\$318.42
JD574B#0D1	HP MSR 9-port 10/100 DSIC Module Factory integrated	\$318.42
JD575A	HP MSR 1-port E1-Voice SIC Module	\$521.42
JD575A#0D1	HP MSR 1-port E1-Voice SIC Module Factory integrated	\$521.42
JD576A	HP MSR 1-port T1-Voice SIC Module	\$521.42
JD576A#0D1	HP MSR 1-port T1-Voice SIC Module Factory integrated	\$521.42
JD587A	HP MSR 2-port E1-Voice FIC Module	\$997.02
JD587A#0D1	HP MSR 2-port E1-Voice FIC Module Factory integrated	\$997.02
JD598A	HP MSR 32-channel Voice Processor Module	\$637.42

JD598A#0D1	HP MSR 32-channel Voice Processor Module Factory integrated	\$637.42
JD599A	HP MSR 24-channel Voice Processor Module	\$475.02
JD599A#0D1	HP MSR 24-channel Voice Processor Module Factory integrated	\$475.02
JD608A	HP MSR Encryption Accelerator Adv Mod	\$1,397.22
JD608A#0D1	HP MSR Encryption Accelerator Adv Mod Factory integrated	\$1,397.22
JD609A	HP MSR Std Encryption Accelerator Mod	\$695.42
JD609A#0D1	HP MSR Std Encryption Accelerator Mod Factory integrated	\$695.42
JD610A	HP MSR Voice Co-processor Module	\$202.42
JD610A#0D1	HP MSR Voice Co-processor Module Factory integrated	\$202.42
JD613A	HP MSR 2-port 10/100 MIM Module	\$1,159.42
JD613A#0D1	HP MSR 2-port 10/100 MIM Module Factory integrated	\$1,159.42
JD620A	HP MSR 4-port 10/100 PoE SIC Module	\$225.62
JD620A#0D1	HP MSR 4-port 10/100 PoE SIC Module Factory integrated	\$225.62
JD621A	HP MSR 9-port 10/100 PoE DSIC Module	\$428.62
JD621A#0D1	HP MSR 9-port 10/100 PoE DSIC Module Factory integrated	\$428.62
JD624A	HP MSR 1-port OC-3 ATM MIM Module	\$2,296.22
JD624A#0D1	HP MSR 1-port OC-3 ATM MIM Module Factory integrated	\$2,296.22
JD628A	HP MSR 1-port FT3/CT3 MIM Module	\$3,380.82
JD628A#0D1	HP MSR 1-port FT3/CT3 MIM Module Factory integrated	\$3,380.82
JD630A	HP MSR 1-port FE3/CE3 MIM Module	\$3,380.82
JD630A#0D1	HP MSR 1-port FE3/CE3 MIM Module Factory integrated	\$3,380.82
JD632A	HP MSR 2FXS + 1FXO Voice Intfc SIC Mod	\$475.02
JD632A#0D1	HP MSR 2FXS + 1FXO Voice Intfc SIC Mod Factory integrated	\$475.02
JD634B	HP MSR 1-port Fractional E1 SIC Module	\$399.62
JD634B#0D1	HP MSR 1-port Fractional E1 SIC Module Factory integrated	\$399.62
JD636A	HP X200 Transit Plug D25F Single Cable	\$7.54
JD637A	HP X290 A-MSR30 1m RPS Cable	\$20.30
JD639A	HP X260 8T1 RJ45 3m Router Cable	\$370.62
JD641A	HP X260 Transit RJ45 0.5m Single Cable	\$8.12
JD642A	HP X260 SIC-8AS RJ45 0.28m Router Cable	\$69.02
JD643A	HP X260 2E1 BNC 3m Router Cable	\$37.70
JD648A	HP MSR 512MB SDRAM	\$232.00
JD648A#0D1	HP MSR 512MB SDRAM Factory integrated	\$232.00
JD650A	HP MSR50 AC Power Supply	\$475.02
JD650A#0D1	HP MSR50 AC Power Supply Factory integrated	\$475.02
JD650A#ABA	HP MSR50 AC Power Supply U.S English localization	\$475.02
JD651A	HP MSR50 Module	\$399.62

JD651A#0D1	HP MSR50 Module Factory integrated	\$399.62
JD653A	HP MSR50 Processor Module	\$2,191.82
JD653A#0D1	HP MSR50 Processor Module Factory integrated	\$2,191.82
JD653A#AC3	HP MSR50 Processor Module No localization	\$2,191.82
JD844A	HP 1405-16G Desktop Switch	\$122.96
JD844A#ABA	HP 1405-16G Desktop Switch U.S English localization	\$122.96
JD844A#AC3	HP 1405-16G Desktop Switch No localization	\$122.96
JD844AS	HP 1405-16G Desktop Switch/S-Buy	\$120.64
JD844AS#ABA	HP 1405-16G Desktop Switch/S-Buy U.S English localization	\$120.64
JD858A	HP 1405-16 Desktop Switch	\$46.98
JD858A#ABA	HP 1405-16 Desktop Switch U.S English localization	\$46.98
JD858A#AC3	HP 1405-16 Desktop Switch No localization	\$46.98
JD858AS	HP 1405-16 Desktop Switch/S-Buy	\$45.82
JD858AS#ABA	HP 1405-16 Desktop Switch/S-Buy U.S English localization	\$45.82
JD986B	HP 1410-24-R Switch	\$57.42
JD986B#	HP 1410-24-R Switch	\$57.42
JD986BS	HP 1410-24-R Switch/S-Buy	\$56.26
JD986BS#ABA	HP 1410-24-R Switch/S-Buy U.S English localization	\$56.26
JE005A	HP 1910-16G Switch	\$178.64
JE005A#ABA	HP 1910-16G Switch U.S English localization	\$178.64
JE005A#AC3	HP 1910-16G Switch No localization	\$178.64
JE005A#	HP 1910-16G Switch	\$178.64
JE005AS	HP 1910-16G Switch/S-Buy	\$177.48
JE005AS#ABA	HP 1910-16G Switch/S-Buy U.S English localization	\$177.48
JE007A	HP 1910-24G-PoE (365W) Switch	\$550.42
JE007A#ABA	HP 1910-24G-PoE (365W) Switch U.S English localization	\$550.42
JE007A#AC3	HP 1910-24G-PoE (365W) Switch No localization	\$550.42
JE007AS	HP 1910-24G-PoE (365W) Swch/S-Buy	\$546.94
JE007AS#ABA	HP 1910-24G-PoE (365W) Swch/S-Buy U.S English localization	\$546.94
JE008A	HP 1910-24G-PoE(170W) Switch	\$526.64
JE008A#ABA	HP 1910-24G-PoE(170W) Switch U.S English localization	\$526.64
JE008A#AC3	HP 1910-24G-PoE(170W) Switch No localization	\$526.64
JE008AS	HP 1910-24G-PoE(170W) Switch/S-Buy	\$523.16
JE008AS#ABA	HP 1910-24G-PoE(170W) Switch/S-Buy U.S English localization	\$523.16
JE009AS	HP 1910-48G Switch/S-Buy	\$476.18
JE009AS#ABA	HP 1910-48G Switch/S-Buy U.S English localization	\$476.18
JE066A	HP 5120-24G EI Switch	\$781.84

JE066A#0D1	HP 5120-24G EI Switch Factory integrated	\$781.84
JE066A#ABA	HP 5120-24G EI Switch U.S English localization	\$781.84
JE066A#AC3	HP 5120-24G EI Switch No localization	\$781.84
JE067A	HP 5120-48G EI Switch	\$1,542.22
JE067A#0D1	HP 5120-48G EI Switch Factory integrated	\$1,542.22
JE067A#ABA	HP 5120-48G EI Switch U.S English localization	\$1,542.22
JE067A#AC3	HP 5120-48G EI Switch No localization	\$1,542.22
JE068A	HP 5120-24G EI Switch with 2 Slots	\$955.84
JE068A#0D1	HP 5120-24G EI Switch with 2 Slots Factory integrated	\$955.84
JE068A#ABA	HP 5120-24G EI Switch with 2 Slots U.S English localization	\$955.84
JE068A#AC3	HP 5120-24G EI Switch with 2 Slots No localization	\$955.84
JE069A	HP 5120-48G EI Switch with 2 Slots	\$1,680.84
JE069A#0D1	HP 5120-48G EI Switch with 2 Slots Factory integrated	\$1,680.84
JE069A#ABA	HP 5120-48G EI Switch with 2 Slots U.S English localization	\$1,680.84
JE069A#AC3	HP 5120-48G EI Switch with 2 Slots No localization	\$1,680.84
JE072A	HP 5120-48G SI Switch	\$1,797.42
JE072A#ABA	HP 5120-48G SI Switch U.S English localization	\$1,797.42
JE072A#	HP 5120-48G SI Switch	\$1,797.42
JE073A	HP 5120-16G SI Switch	\$631.62
JE073A#ABA	HP 5120-16G SI Switch U.S English localization	\$631.62
JE074A	HP 5120-24G SI Switch	\$950.62
JE074A#ABA	HP 5120-24G SI Switch U.S English localization	\$950.62
JE515AAE	HP X5 25 to Unrestricted User Upg E-LTU	\$295.22
JF253B	HP MSR 1-port E1/CE1/PRI SIC Module	\$493.00
JF253B#0D1	HP MSR 1-port E1/CE1/PRI SIC Module Factory integrated	\$493.00
JF254B	HP MSR 4-port T1/Fractional T1 MIM Mod	\$1,537.00
JF254B#0D1	HP MSR 4-port T1/Fractional T1 MIM Mod Factory integrated	\$1,537.00
JF255A	HP MSR 8-port Fractional E1 MIM Module	\$2,017.82
JF255A#0D1	HP MSR 8-port Fractional E1 MIM Module Factory integrated	\$2,017.82
JF280A	HP 1-port 100Mbt SFP SIC Router Module	\$1,327.62
JF280A#0D1	HP 1-port 100Mbt SFP SIC Router Module Factory integrated	\$1,327.62
JF281A	HP 8p Async Serial Interface SIC Rtr Mod	\$446.02
JF281A#0D1	HP 8p Async Serial Interface SIC Rtr Mod Factory integrated	\$446.02
JF290A	HP 7500 8-port 10G SFP+ Module	\$9,012.62
JF290A#0D1	HP 7500 8-port 10G SFP+ Module Factory integrated	\$9,012.62
JF403AAE	HP IMC MVM BGP Package E-LTU	\$16,893.03
JF404AAE	HP IMC MVM Cisco Device E-LTU	\$16,893.03

JF405AAE	HP IMC MVM add 50-node E-LTU	\$8,662.50
JF405AAE	HP IMC MVM add 50-node E-LTU	\$7,700.00
JF405AAE	HP IMC MVM add 50-node E-LTU	\$6,737.50
JF405AAE	HP IMC MVM add 50-node E-LTU	\$4,812.50
JF405AAE	HP IMC MVM add 50-node E-LTU	\$4,235.00
JF405AAE	HP IMC MVM add 50-node E-LTU	\$11,550.00
JF408AAE	HP IMC QoS Manager S/W Module E-LTU	\$11,965.03
JF409AAE	HP IMC DIG Software Probe E-LTU	\$2,109.03
JF410AAE	HP IMC MVM S/W Module w/50-node E-LTU	\$16,893.03
JF414AAE	HP IMC WSM S/W Module with 50-AP E-LTU	\$2,109.03
JF415AAE	HP IMC WSM 50-Access Point E-LTU	\$1,347.50
JF415AAE	HP IMC WSM 50-Access Point E-LTU	\$1,155.00
JF415AAE	HP IMC WSM 50-Access Point E-LTU	\$770.00
JF415AAE	HP IMC WSM 50-Access Point E-LTU	\$1,540.00
JF420AAE	HP IMC VPLS/MPLS VPN Mgr Package E-LTU	\$7,037.03
JF426A	HP 12500 AC Power Entry Module	\$225.62
JF426A#0D1	HP 12500 AC Power Entry Module Factory integrated	\$225.62
JF426A#ABA	HP 12500 AC Power Entry Module U.S English localization	\$225.62
JF426A#B2E	HP 12500 AC Power Entry Module L6-20 220V-NA	\$225.62
JF429A	HP 12500 2000W AC Power Supply	\$1,038.20
JF429A#0D1	HP 12500 2000W AC Power Supply Factory integrated	\$1,038.20
JF430C	HP 12518 AC Switch Chassis	\$14,494.20
JF430C#0D1	HP 12518 AC Switch Chassis Factory integrated	\$14,494.20
JF431C	HP 12508 AC Switch Chassis	\$7,534.20
JF431C#0D1	HP 12508 AC Switch Chassis Factory integrated	\$7,534.20
JF821A	HP 2p ISDN-S/T Voice Interface SIC Mod	\$237.22
JF821A#0D1	HP 2p ISDN-S/T Voice Interface SIC Mod Factory integrated	\$237.22
JF822A	HP 16p FXS Voice Interface MIM Module	\$898.42
JF822A#0D1	HP 16p FXS Voice Interface MIM Module Factory integrated	\$898.42
JF825A	HP X260 RS449 3m DTE Serial Port Cable	\$25.52
JF826A	HP X260 RS449 3m DCE Serial Port Cable	\$25.52
JF827A	HP X260 RS530 3m DTE Serial Port Cable	\$25.52
JF828A	HP X260 RS530 3m DCE Serial Port Cable	\$25.52
JF829A	HP X120 622M SFP LC LX 15km Transceiver	\$979.62
JF829A#0D1	HP X120 622M SFP LC LX 15km Transceiver Factory integrated	\$979.62
JF830A	HP X120 622M SFP LC LH 40km 1310 XCVR	\$1,165.22
JF830A#0D1	HP X120 622M SFP LC LH 40km 1310 XCVR Factory integrated	\$1,165.22

JF837A	HP 4p ISDN BRI S/T Voice Intrfc MIM Mod	\$956.42
JF837A#0D1	HP 4p ISDN BRI S/T Voice Intrfc MIM Mod Factory integrated	\$956.42
JF841A	HP MSR 16p Async Serial Intrfc MIM Mod	\$1,217.42
JF841A#0D1	HP MSR 16p Async Serial Intrfc MIM Mod Factory integrated	\$1,217.42
JF842A	HP MSR 2-port Fractional E1 SIC Module	\$956.42
JF842A#0D1	HP MSR 2-port Fractional E1 SIC Module Factory integrated	\$956.42
JG056B	HP MSR 1-port ADSL over ISDN SIC Module	\$295.22
JG056B#0D1	HP MSR 1-port ADSL over ISDN SIC Module Factory integrated	\$295.22
JG064B	HP SecPath U200-A 1 Year Anti-Spam Serv	\$730.22
JG065B	HP SecPath U200-A 1 Year AV Updates	\$654.82
JG067B	HP SecPath U200-A 1Year Web Content Filt	\$730.22
JG075B	HP SecPath U200-S 1 Year Anti-Spam Serv	\$422.82
JG076B	HP SecPath U200-S 1 Year AV Updates	\$312.62
JG078B	HP SecPath U200-S 1Year Web Content Filt	\$422.82
JG081C	HP X240 10G SFP+ SFP+ 5m DAC Cable	\$173.42
JG081C#0D1	HP X240 10G SFP+ SFP+ 5m DAC Cable Factory integrated	\$173.42
JG081C#B01	HP X240 10G SFP+ SFP+ 5m DAC Cable Include with complete system	\$173.42
JG091A	HP 5120-24G-PoE+ (370W) SI Switch	\$1,070.68
JG091A#ABA	HP 5120-24G-PoE+ (370W) SI Switch U.S English localization	\$1,070.68
JG092A	HP 5120-24G-PoE+ (170W) SI Switch	\$878.70
JG092A#ABA	HP 5120-24G-PoE+ (170W) SI Switch U.S English localization	\$878.70
JG136A	HP RPS1600 Redundant Power System	\$1,098.52
JG136A#ABA	HP RPS1600 Redundant Power System U.S English localization	\$1,098.52
JG136A#AC3	HP RPS1600 Redundant Power System No localization	\$1,098.52
JG137A	HP RPS1600 1600W AC Power Supply	\$834.62
JG137A#AC3	HP RPS1600 1600W AC Power Supply No localization	\$834.62
JG138AAE	HP IMC IAR SW E-LTU	\$6,156.15
JG139AAE	HP IMC SOM S/W Module E-LTU	\$23,869.23
JG142AAE	HP IMC WSM LSP E-LTU	\$4,619.23
JG143AAE	HP IMC MPLS TE Manager Package E-LTU	\$16,893.03
JG144AAE	HP IMC IVM S/W Module w/25-node E-LTU	\$2,463.23
JG146AAE	HP IMC IVM add 25-node E-LTU	\$1,155.00
JG146AAE	HP IMC IVM add 25-node E-LTU	\$577.50
JG146AAE	HP IMC IVM add 25-node E-LTU	\$481.25
JG146AAE	HP IMC IVM add 25-node E-LTU	\$385.00
JG146AAE	HP IMC IVM add 25-node E-LTU	\$1,540.00
JG186A	HP A-MSR 16-port Async Serial SIC Module	\$968.60

JG186A#0D1	HP A-MSR 16-port Async Serial SIC Module Factory integrated	\$968.60
JG187A	HP MSR HSPA/WCDMA SIC Module	\$422.82
JG187A#0D1	HP MSR HSPA/WCDMA SIC Module Factory integrated	\$422.82
JG189A	HP MSR 4-port FXS/1-port FXO DSIC Mod	\$440.80
JG189A#0D1	HP MSR 4-port FXS/1-port FXO DSIC Mod Factory integrated	\$440.80
JG191A	HP A-MSR 1-p 8-wire G.SHDSL DSIC Module	\$440.80
JG191A#0D1	HP A-MSR 1-p 8-wire G.SHDSL DSIC Module Factory integrated	\$440.80
JG197A	HP MSR 24-port FXS FIC Module	\$1,542.80
JG197A#0D1	HP MSR 24-port FXS FIC Module Factory integrated	\$1,542.80
JG205A	HP 2GB DDR2 SDRAM	\$232.00
JG205A#0D1	HP 2GB DDR2 SDRAM Factory integrated	\$232.00
JG211A	HP A-MSR 802.11b/g/n SIC Module	\$318.42
JG211A#0D1	HP A-MSR 802.11b/g/n SIC Module Factory integrated	\$318.42
JG213A	HP F1000-S-EI VPN Firewall Appliance	\$6,087.10
JG214A	HP F1000-A-EI VPN Firewall Appliance	\$8,581.10
JG215A	HP F5000 Firewall Main Processing Unit	\$35,379.42
JG216A	HP F5000 Firewall Standalone Chassis	\$13,919.42
JG217A	HP F5000 Fan Assembly	\$434.42
JG219A	HP 5820AF-24XG Switch	\$9,564.20
JG219A#0D1	HP 5820AF-24XG Switch Factory integrated	\$9,564.20
JG219B	HP 5820AF-24XG Switch	\$9,564.20
JG219B#0D1	HP 5820AF-24XG Switch Factory integrated	\$9,564.20
JG221A	HP 3100-8 v2 SI Switch	\$204.74
JG221A#ABA	HP 3100-8 v2 SI Switch U.S English localization	\$204.74
JG222A	HP 3100-16 v2 SI Switch	\$295.22
JG222A#ABA	HP 3100-16 v2 SI Switch U.S English localization	\$295.22
JG223A	HP 3100-24 v2 SI Switch	\$376.42
JG223A#ABA	HP 3100-24 v2 SI Switch U.S English localization	\$376.42
JG225A	HP 5800AF-48G Switch	\$6,374.20
JG225A#0D1	HP 5800AF-48G Switch Factory integrated	\$6,374.20
JG225B	HP 5800AF-48G Switch	\$6,374.20
JG225B#0D1	HP 5800AF-48G Switch Factory integrated	\$6,374.20
JG226A	HP X180 10G XFP LC 1538.98 DWDM Xcvr	\$10,079.82
JG226A#0D1	HP X180 10G XFP LC 1538.98 DWDM Xcvr Factory integrated	\$10,079.82
JG227A	HP X180 10G XFP LC 1539.77 DWDM Xcvr	\$10,079.82
JG227A#0D1	HP X180 10G XFP LC 1539.77 DWDM Xcvr Factory integrated	\$10,079.82
JG230A	HP X180 10G XFP LC 1542.94 DWDM Xcvr	\$10,079.82

JG230A#0D1	HP X180 10G XFP LC 1542.94 DWDM Xcvr Factory integrated	\$10,079.82
JG234A	HP X130 10G SFP+ LC ER 40km Transceiver	\$5,219.42
JG234A#0D1	HP X130 10G SFP+ LC ER 40km Transceiver Factory integrated	\$5,219.42
JG236A	HP 5120-24G-PoE+ EI Switch w/2 Intf Slts	\$1,274.84
JG236A#0D1	HP 5120-24G-PoE+ EI Switch w/2 Intf Slts Factory integrated	\$1,274.84
JG236A#ABA	HP 5120-24G-PoE+ EI Switch w/2 Intf Slts U.S English localization	\$1,274.84
JG236A#AC3	HP 5120-24G-PoE+ EI Switch w/2 Intf Slts No localization	\$1,274.84
JG237A	HP 5120-48G-PoE+ EI Switch w/2 Intf Slts	\$2,249.82
JG237A#0D1	HP 5120-48G-PoE+ EI Switch w/2 Intf Slts Factory integrated	\$2,249.82
JG237A#ABA	HP 5120-48G-PoE+ EI Switch w/2 Intf Slts U.S English localization	\$2,249.82
JG237A#AC3	HP 5120-48G-PoE+ EI Switch w/2 Intf Slts No localization	\$2,249.82
JG238A	HP 5500-24G-PoE+ SI Switch w/2 Intf Slts	\$2,214.44
JG238A#ABA	HP 5500-24G-PoE+ SI Switch w/2 Intf Slts U.S English localization	\$2,214.44
JG239A	HP 5500-48G-PoE+ SI Switch w/2 Intf Slts	\$3,392.42
JG239A#ABA	HP 5500-48G-PoE+ SI Switch w/2 Intf Slts U.S English localization	\$3,392.42
JG240A	HP 5500-48G-PoE+ EI Switch w/2 Intf Slts	\$3,971.84
JG240A#0D1	HP 5500-48G-PoE+ EI Switch w/2 Intf Slts Factory integrated	\$3,971.84
JG240A#ABA	HP 5500-48G-PoE+ EI Switch w/2 Intf Slts U.S English localization	\$3,971.84
JG240A#AC3	HP 5500-48G-PoE+ EI Switch w/2 Intf Slts No localization	\$3,971.84
JG240A#B2E	HP 5500-48G-PoE+ EI Switch w/2 Intf Slts L6-20 220V-NA	\$3,971.84
JG241A	HP 5500-24G-PoE+ EI Switch w/2 Intf Slts	\$2,436.00
JG241A#0D1	HP 5500-24G-PoE+ EI Switch w/2 Intf Slts Factory integrated	\$2,436.00
JG241A#ABA	HP 5500-24G-PoE+ EI Switch w/2 Intf Slts U.S English localization	\$2,436.00
JG241A#AC3	HP 5500-24G-PoE+ EI Switch w/2 Intf Slts No localization	\$2,436.00
JG241A#B2E	HP 5500-24G-PoE+ EI Switch w/2 Intf Slts L6-20 220V-NA	\$2,436.00
JG242B	HP 5800-48G-PoE+ TAA Sw w 2 Slots	\$8,183.22
JG242B#0D1	HP 5800-48G-PoE+ TAA Sw w 2 Slots Factory integrated	\$8,183.22
JG243A	HP 5820-24XG-SFP+ TAA-compliant Switch	\$9,546.22
JG243A#0D1	HP 5820-24XG-SFP+ TAA-compliant Switch Factory integrated	\$9,546.22
JG243B	HP 5820X-24XG-SFP+ TAA-compliant Switch	\$9,778.22
JG243B#0D1	HP 5820X-24XG-SFP+ TAA-compliant Switch Factory integrated	\$9,778.22
JG245A	HP 5120-24G EI TAA Switch w 2 Intf Slts	\$1,148.40
JG245A#0D1	HP 5120-24G EI TAA Switch w 2 Intf Slts Factory integrated	\$1,148.40
JG245A#ABA	HP 5120-24G EI TAA Switch w 2 Intf Slts U.S English localization	\$1,148.40
JG245A#B2E	HP 5120-24G EI TAA Switch w 2 Intf Slts L6-20 220V-NA	\$1,148.40
JG246A	HP 5120-48G EI TAA Switch w 2 Intf Slts	\$2,012.60
JG246A#0D1	HP 5120-48G EI TAA Switch w 2 Intf Slts Factory integrated	\$2,012.60

JG246A#ABA	HP 5120-48G EI TAA Switch w 2 Intf Slts U.S English localization	\$2,012.60
JG246A#B2E	HP 5120-48G EI TAA Switch w 2 Intf Slts L6-20 220V-NA	\$2,012.60
JG247A	HP 5120-24G-PoE+ EI TAA Switch w 2 Slts	\$1,537.00
JG247A#0D1	HP 5120-24G-PoE+ EI TAA Switch w 2 Slts Factory integrated	\$1,537.00
JG247A#ABA	HP 5120-24G-PoE+ EI TAA Switch w 2 Slts U.S English localization	\$1,537.00
JG247A#B2E	HP 5120-24G-PoE+ EI TAA Switch w 2 Slts L6-20 220V-NA	\$1,537.00
JG248A	HP 5120-48G-PoE+ EI TAA Switch w 2 Slts	\$2,705.70
JG248A#0D1	HP 5120-48G-PoE+ EI TAA Switch w 2 Slts Factory integrated	\$2,705.70
JG248A#ABA	HP 5120-48G-PoE+ EI TAA Switch w 2 Slts U.S English localization	\$2,705.70
JG248A#B2E	HP 5120-48G-PoE+ EI TAA Switch w 2 Slts L6-20 220V-NA	\$2,705.70
JG249A	HP 5500-24G-SFP EI TAA Switch w 2 Slts	\$4,308.82
JG249A#0D1	HP 5500-24G-SFP EI TAA Switch w 2 Slts Factory integrated	\$4,308.82
JG249A#ABA	HP 5500-24G-SFP EI TAA Switch w 2 Slts U.S English localization	\$4,308.82
JG249A#B2E	HP 5500-24G-SFP EI TAA Switch w 2 Slts L6-20 220V-NA	\$4,308.82
JG250A	HP 5500-24G EI TAA Switch w 2 Intf Slts	\$2,569.40
JG250A#0D1	HP 5500-24G EI TAA Switch w 2 Intf Slts Factory integrated	\$2,569.40
JG250A#ABA	HP 5500-24G EI TAA Switch w 2 Intf Slts U.S English localization	\$2,569.40
JG250A#B2E	HP 5500-24G EI TAA Switch w 2 Intf Slts L6-20 220V-NA	\$2,569.40
JG251A	HP 5500-48G EI TAA Switch w 2 Intf Slts	\$4,552.42
JG251A#0D1	HP 5500-48G EI TAA Switch w 2 Intf Slts Factory integrated	\$4,552.42
JG251A#ABA	HP 5500-48G EI TAA Switch w 2 Intf Slts U.S English localization	\$4,552.42
JG251A#B2E	HP 5500-48G EI TAA Switch w 2 Intf Slts L6-20 220V-NA	\$4,552.42
JG252A	HP 5500-24G-PoE+ EI TAA Switch w/2 Slts	\$3,259.02
JG252A#0D1	HP 5500-24G-PoE+ EI TAA Switch w/2 Slts Factory integrated	\$3,259.02
JG252A#ABA	HP 5500-24G-PoE+ EI TAA Switch w/2 Slts U.S English localization	\$3,259.02
JG252A#B2E	HP 5500-24G-PoE+ EI TAA Switch w/2 Slts L6-20 220V-NA	\$3,259.02
JG253A	HP 5500-48G-PoE+ EI TAA Switch w/2 Slts	\$5,173.02
JG253A#0D1	HP 5500-48G-PoE+ EI TAA Switch w/2 Slts Factory integrated	\$5,173.02
JG253A#ABA	HP 5500-48G-PoE+ EI TAA Switch w/2 Slts U.S English localization	\$5,173.02
JG253A#B2E	HP 5500-48G-PoE+ EI TAA Switch w/2 Slts L6-20 220V-NA	\$5,173.02
JG254A	HP 5800-24G-PoE+ TAA-compliant Switch	\$4,239.22
JG254A#0D1	HP 5800-24G-PoE+ TAA-compliant Switch Factory integrated	\$4,239.22
JG254A#ABA	HP 5800-24G-PoE+ TAA-compliant Switch U.S English localization	\$4,239.22
JG254A#B2E	HP 5800-24G-PoE+ TAA-compliant Switch L6-20 220V-NA	\$4,239.22
JG254B	HP 5800-24G-PoE+TAA-compliant Sw	\$4,471.22
JG254B#0D1	HP 5800-24G-PoE+TAA-compliant Sw Factory integrated	\$4,471.22
JG254B#ABA	HP 5800-24G-PoE+TAA-compliant Sw U.S English localization	\$4,471.22

JG254B#B2E	HP 5800-24G-PoE+TAA-compliant Sw L6-20 220V-NA	\$4,471.22
JG255A	HP 5800-24G TAA-compliant Switch	\$3,711.42
JG255A#0D1	HP 5800-24G TAA-compliant Switch Factory integrated	\$3,711.42
JG255A#ABA	HP 5800-24G TAA-compliant Switch U.S English localization	\$3,711.42
JG255A#B2E	HP 5800-24G TAA-compliant Switch L6-20 220V-NA	\$3,711.42
JG255B	HP 5800-24G TAA-compliant Switch	\$3,943.42
JG255B#0D1	HP 5800-24G TAA-compliant Switch Factory integrated	\$3,943.42
JG255B#ABA	HP 5800-24G TAA-compliant Switch U.S English localization	\$3,943.42
JG255B#B2E	HP 5800-24G TAA-compliant Switch L6-20 220V-NA	\$3,943.42
JG256A	HP 5800-24G-SFP TAA Switch w 1 Intf Slt	\$6,889.82
JG256A#0D1	HP 5800-24G-SFP TAA Switch w 1 Intf Slt Factory integrated	\$6,889.82
JG256B	HP 5800-24G-SFP TAA Switch w 1 Intf Slt	\$7,121.82
JG256B#0D1	HP 5800-24G-SFP TAA Switch w 1 Intf Slt Factory integrated	\$7,121.82
JG257B	HP 5800-48G-PoE+ TAA Sw w 1 Slot	\$8,183.22
JG257B#0D1	HP 5800-48G-PoE+ TAA Sw w 1 Slot Factory integrated	\$8,183.22
JG257B#ABA	HP 5800-48G-PoE+ TAA Sw w 1 Slot U.S English localization	\$8,183.22
JG257B#B2E	HP 5800-48G-PoE+ TAA Sw w 1 Slot L6-20 220V-NA	\$8,183.22
JG258A	HP 5800-48G TAA Switch w 1 Intf Slot	\$6,889.82
JG258A#0D1	HP 5800-48G TAA Switch w 1 Intf Slot Factory integrated	\$6,889.82
JG258A#ABA	HP 5800-48G TAA Switch w 1 Intf Slot U.S English localization	\$6,889.82
JG258A#B2E	HP 5800-48G TAA Switch w 1 Intf Slot L6-20 220V-NA	\$6,889.82
JG258B	HP 5800-48G TAA Sw w 1 Intf Slot	\$7,121.82
JG258B#0D1	HP 5800-48G TAA Sw w 1 Intf Slot Factory integrated	\$7,121.82
JG258B#ABA	HP 5800-48G TAA Sw w 1 Intf Slot U.S English localization	\$7,121.82
JG258B#B2E	HP 5800-48G TAA Sw w 1 Intf Slot L6-20 220V-NA	\$7,121.82
JG259B	HP 5820X-14XG-SFP+ TAA Switch w 2 Slots	\$10,839.62
JG259B#0D1	HP 5820X-14XG-SFP+ TAA Switch w 2 Slots Factory integrated	\$10,839.62
JG260A	HP 5800 PoE TAA-compliant Module	\$1,055.02
JG260A#0D1	HP 5800 PoE TAA-compliant Module Factory integrated	\$1,055.02
JG263A	HP X260 mini D-28 to 4-RJ45 0.3m Rtr Cbl	\$31.90
JG265AAE	HP A-IMC BIMS S/W Module w/50-node E-LTU	\$2,435.42
JG280A	HP X210 10m JG-to-bare 72v DC Pwr Cable	\$284.20
JG280A#0D1	HP X210 10m JG-to-bare 72v DC Pwr Cable Factory integrated	\$284.20
JG296A	HP 5920AF-24XG Switch	\$11,304.20
JG296A#0D1	HP 5920AF-24XG Switch Factory integrated	\$11,304.20
JG297A	HP 5920AF-24XG Bk(pwr)-Frt(prt) Fn Tray	\$161.82
JG297A#0D1	HP 5920AF-24XG Bk(pwr)-Frt(prt) Fn Tray Factory integrated	\$161.82

JG298A	HP 5920AF-24XG Frt(prt)-Bk(pwr) Fn Tray	\$161.82
JG298A#0D1	HP 5920AF-24XG Frt(prt)-Bk(pwr) Fn Tray Factory integrated	\$161.82
JG298AR#0D1	HP 5920AF-24XG Frt-Bck Fn Tray Factory integrated	\$121.22
JG299A	HP 3600-24 v2 EI Switch	\$1,327.62
JG299A#ABA	HP 3600-24 v2 EI Switch U.S English localization	\$1,327.62
JG299B	HP 3600-24 v2 EI Switch	\$1,327.62
JG299B#0D1	HP 3600-24 v2 EI Switch Factory integrated	\$1,327.62
JG299B#ABA	HP 3600-24 v2 EI Switch U.S English localization	\$1,327.62
JG299B#AC3	HP 3600-24 v2 EI Switch No localization	\$1,327.62
JG299B#B2E	HP 3600-24 v2 EI Switch L6-20 220V-NA	\$1,327.62
JG300A	HP 3600-48 v2 EI Switch	\$1,745.22
JG300A#ABA	HP 3600-48 v2 EI Switch U.S English localization	\$1,745.22
JG300B	HP 3600-48 v2 EI Switch	\$1,745.22
JG300B#0D1	HP 3600-48 v2 EI Switch Factory integrated	\$1,745.22
JG300B#ABA	HP 3600-48 v2 EI Switch U.S English localization	\$1,745.22
JG300B#AC3	HP 3600-48 v2 EI Switch No localization	\$1,745.22
JG300B#B2E	HP 3600-48 v2 EI Switch L6-20 220V-NA	\$1,745.22
JG301B	HP 3600-24-PoE+ v2 EI Switch	\$1,843.82
JG301B#0D1	HP 3600-24-PoE+ v2 EI Switch Factory integrated	\$1,843.82
JG301B#ABA	HP 3600-24-PoE+ v2 EI Switch U.S English localization	\$1,843.82
JG301B#B2E	HP 3600-24-PoE+ v2 EI Switch L6-20 220V-NA	\$1,843.82
JG301C	HP 3600-24-PoE+ v2 EI Switch	\$1,843.82
JG301C#0D1	HP 3600-24-PoE+ v2 EI Switch Factory integrated	\$1,843.82
JG301C#ABA	HP 3600-24-PoE+ v2 EI Switch U.S English localization	\$1,843.82
JG301C#AC3	HP 3600-24-PoE+ v2 EI Switch No localization	\$1,843.82
JG301C#B2E	HP 3600-24-PoE+ v2 EI Switch L6-20 220V-NA	\$1,843.82
JG302B	HP 3600-48-PoE+ v2 EI Switch	\$2,487.62
JG302B#0D1	HP 3600-48-PoE+ v2 EI Switch Factory integrated	\$2,487.62
JG302B#ABA	HP 3600-48-PoE+ v2 EI Switch U.S English localization	\$2,487.62
JG302B#B2E	HP 3600-48-PoE+ v2 EI Switch L6-20 220V-NA	\$2,487.62
JG302C	HP 3600-48-PoE+ v2 EI Switch	\$2,487.62
JG302C#0D1	HP 3600-48-PoE+ v2 EI Switch Factory integrated	\$2,487.62
JG302C#ABA	HP 3600-48-PoE+ v2 EI Switch U.S English localization	\$2,487.62
JG302C#AC3	HP 3600-48-PoE+ v2 EI Switch No localization	\$2,487.62
JG302C#B2E	HP 3600-48-PoE+ v2 EI Switch L6-20 220V-NA	\$2,487.62
JG303A	HP 3600-24-SFP v2 EI Switch	\$1,954.02
JG303A#ABA	HP 3600-24-SFP v2 EI Switch U.S English localization	\$1,954.02

JG303B	HP 3600-24-SFP v2 EI Switch	\$1,954.02
JG303B#0D1	HP 3600-24-SFP v2 EI Switch Factory integrated	\$1,954.02
JG303B#ABA	HP 3600-24-SFP v2 EI Switch U.S English localization	\$1,954.02
JG303B#AC3	HP 3600-24-SFP v2 EI Switch No localization	\$1,954.02
JG303B#B2E	HP 3600-24-SFP v2 EI Switch L6-20 220V-NA	\$1,954.02
JG304A	HP 3600-24 v2 SI Switch	\$1,066.62
JG304A#ABA	HP 3600-24 v2 SI Switch U.S English localization	\$1,066.62
JG304B	HP 3600-24 v2 SI Switch	\$1,066.04
JG304B#0D1	HP 3600-24 v2 SI Switch Factory integrated	\$1,066.04
JG304B#ABA	HP 3600-24 v2 SI Switch U.S English localization	\$1,066.04
JG304B#AC3	HP 3600-24 v2 SI Switch No localization	\$1,066.04
JG304B#B2E	HP 3600-24 v2 SI Switch L6-20 220V-NA	\$1,066.04
JG305A	HP 3600-48 v2 SI Switch	\$1,252.22
JG305A#ABA	HP 3600-48 v2 SI Switch U.S English localization	\$1,252.22
JG305B	HP 3600-48 v2 SI Switch	\$1,252.22
JG305B#0D1	HP 3600-48 v2 SI Switch Factory integrated	\$1,252.22
JG305B#ABA	HP 3600-48 v2 SI Switch U.S English localization	\$1,252.22
JG305B#AC3	HP 3600-48 v2 SI Switch No localization	\$1,252.22
JG305B#B2E	HP 3600-48 v2 SI Switch L6-20 220V-NA	\$1,252.22
JG306AR	HP 3600-24-PoE+ v2 SI Switch	\$856.66
JG306B	HP 3600-24-PoE+ v2 SI Switch	\$1,142.02
JG306B#0D1	HP 3600-24-PoE+ v2 SI Switch Factory integrated	\$1,142.02
JG306B#ABA	HP 3600-24-PoE+ v2 SI Switch U.S English localization	\$1,142.02
JG306B#B2E	HP 3600-24-PoE+ v2 SI Switch L6-20 220V-NA	\$1,142.02
JG306C	HP 3600-24-PoE+ v2 SI Switch	\$1,142.02
JG306C#0D1	HP 3600-24-PoE+ v2 SI Switch Factory integrated	\$1,142.02
JG306C#ABA	HP 3600-24-PoE+ v2 SI Switch U.S English localization	\$1,142.02
JG306C#AC3	HP 3600-24-PoE+ v2 SI Switch No localization	\$1,142.02
JG306C#B2E	HP 3600-24-PoE+ v2 SI Switch L6-20 220V-NA	\$1,142.02
JG307B	HP 3600-48-PoE+ v2 SI Switch	\$1,948.22
JG307B#0D1	HP 3600-48-PoE+ v2 SI Switch Factory integrated	\$1,948.22
JG307B#ABA	HP 3600-48-PoE+ v2 SI Switch U.S English localization	\$1,948.22
JG307B#B2E	HP 3600-48-PoE+ v2 SI Switch L6-20 220V-NA	\$1,948.22
JG307C	HP 3600-48-PoE+ v2 SI Switch	\$1,948.22
JG307C#0D1	HP 3600-48-PoE+ v2 SI Switch Factory integrated	\$1,948.22
JG307C#ABA	HP 3600-48-PoE+ v2 SI Switch U.S English localization	\$1,948.22
JG307C#AC3	HP 3600-48-PoE+ v2 SI Switch No localization	\$1,948.22

JG307C#B2E	HP 3600-48-PoE+ v2 SI Switch L6-20 220V-NA	\$1,948.22
JG311A	HP HI 5500-24G-4SFP w/2 Intf Slts Switch	\$2,020.72
JG311A#0D1	HP HI 5500-24G-4SFP w/2 Intf Slts Switch Factory integrated	\$2,020.72
JG312A	HP HI 5500-48G-4SFP w/2 Intf Slts Switch	\$3,712.58
JG312A#0D1	HP HI 5500-48G-4SFP w/2 Intf Slts Switch Factory integrated	\$3,712.58
JG313A	HP 5500 8-port Gig-T Module	\$753.42
JG313A#0D1	HP 5500 8-port Gig-T Module Factory integrated	\$753.42
JG313A#B01	HP 5500 8-port Gig-T Module Include with complete system	\$753.42
JG314A	HP 5500 8-port SFP Module	\$927.42
JG314A#0D1	HP 5500 8-port SFP Module Factory integrated	\$927.42
JG314A#B01	HP 5500 8-port SFP Module Include with complete system	\$927.42
JG315A	HP 3100-48 v2 Switch	\$787.06
JG315A#ABA	HP 3100-48 v2 Switch U.S English localization	\$787.06
JG315B	HP 3100-48 v2 Switch	\$1,055.02
JG315B#0D1	HP 3100-48 v2 Switch Factory integrated	\$1,055.02
JG315B#ABA	HP 3100-48 v2 Switch U.S English localization	\$1,055.02
JG315B#AC3	HP 3100-48 v2 Switch No localization	\$1,055.02
JG315B#B2E	HP 3100-48 v2 Switch L6-20 220V-NA	\$1,055.02
JG316A	HP 5830AF-48G TAA Switch w/1 Intf Slot	\$7,186.20
JG316A#0D1	HP 5830AF-48G TAA Switch w/1 Intf Slot Factory integrated	\$7,186.20
JG317A	HP F1000-S/A 2-port 10GbE SFP+ Module	\$7,537.10
JG318A	HP MSR 50 DSub 24xRJ-11 15m Rtr Cbl	\$87.00
JG325B	HP X140 40G QSFP+ MPO SR4 XCVR	\$1,913.42
JG325B#0D1	HP X140 40G QSFP+ MPO SR4 XCVR Factory integrated	\$1,913.42
JG326A	HP X240 40G QSFP+ QSFP+ 1m DAC Cable	\$243.02
JG326A#0D1	HP X240 40G QSFP+ QSFP+ 1m DAC Cable Factory integrated	\$243.02
JG326A#B01	HP X240 40G QSFP+ QSFP+ 1m DAC Cable Include with complete system	\$243.02
JG327A	HP X240 40G QSFP+ QSFP+ 3m DAC Cable	\$312.62
JG327A#0D1	HP X240 40G QSFP+ QSFP+ 3m DAC Cable Factory integrated	\$312.62
JG327A#B01	HP X240 40G QSFP+ QSFP+ 3m DAC Cable Include with complete system	\$312.62
JG328A	HP X240 40G QSFP+ QSFP+ 5m DAC Cable	\$388.02
JG328A#0D1	HP X240 40G QSFP+ QSFP+ 5m DAC Cable Factory integrated	\$388.02
JG328A#B01	HP X240 40G QSFP+ QSFP+ 5m DAC Cable Include with complete system	\$388.02
JG329A	HP X240 QSFP+ 4x10G SFP+ 1m DAC Cable	\$347.42
JG329A#0D1	HP X240 QSFP+ 4x10G SFP+ 1m DAC Cable Factory integrated	\$347.42
JG329A#B01	HP X240 QSFP+ 4x10G SFP+ 1m DAC Cable Include with complete system	\$347.42
JG330A	HP X240 QSFP+ 4x10G SFP+ 3m DAC Cable	\$422.82

JG330A#0D1	HP X240 QSFP+ 4x10G SFP+ 3m DAC Cable Factory integrated	\$422.82
JG330A#B01	HP X240 QSFP+ 4x10G SFP+ 3m DAC Cable Include with complete system	\$422.82
JG331A	HP X240 QSFP+ 4x10G SFP+ 5m DAC Cable	\$492.42
JG331A#0D1	HP X240 QSFP+ 4x10G SFP+ 5m DAC Cable Factory integrated	\$492.42
JG331A#B01	HP X240 QSFP+ 4x10G SFP+ 5m DAC Cable Include with complete system	\$492.42
JG334A	HP HSR6800 1200W DC Power Supply	\$1,157.10
JG334A#0D1	HP HSR6800 1200W DC Power Supply Factory integrated	\$1,157.10
JG335A	HP HSR6800 1200W AC Power Supply	\$867.10
JG335A#0D1	HP HSR6800 1200W AC Power Supply Factory integrated	\$867.10
JG335A#ABA	HP HSR6800 1200W AC Power Supply U.S English localization	\$867.10
JG335A#B2E	HP HSR6800 1200W AC Power Supply L6-20 220V-NA	\$867.10
JG336A	HP 5900AF-48XGT-4QSFP+ Switch	\$12,174.20
JG336A#0D1	HP 5900AF-48XGT-4QSFP+ Switch Factory integrated	\$12,174.20
JG336A#	HP 5900AF-48XGT-4QSFP+ Switch	\$12,174.20
JG337A	HP 10500 24p GE/2p 10GbE XFP EB TAA Mod	\$15,892.00
JG337A#0D1	HP 10500 24p GE/2p 10GbE XFP EB TAA Mod Factory integrated	\$15,892.00
JG338A	HP 10512 1.52Tbps Type B Fabric TAA Mod	\$6,031.42
JG338A#0D1	HP 10512 1.52Tbps Type B Fabric TAA Mod Factory integrated	\$6,031.42
JG340A	HP 10504 880Gbps Type B Fabric TAA Mod	\$2,726.00
JG340A#0D1	HP 10504 880Gbps Type B Fabric TAA Mod Factory integrated	\$2,726.00
JG341A	HP 10504 1.2Tbps Type D Fabric TAA Mod	\$5,394.00
JG341A#0D1	HP 10504 1.2Tbps Type D Fabric TAA Mod Factory integrated	\$5,394.00
JG342A	HP 10508/10508-V 1.04Tbps T-B TAA Mod	\$3,944.00
JG342A#0D1	HP 10508/10508-V 1.04Tbps T-B TAA Mod Factory integrated	\$3,944.00
JG343A	HP 10508/10508-V 2.32Tbps Typ D TAA Mod	\$7,771.42
JG343A#0D1	HP 10508/10508-V 2.32Tbps Typ D TAA Mod Factory integrated	\$7,771.42
JG344A	HP 10500 32-port 10GbE SFP+ SF TAA Mod	\$21,691.42
JG344A#0D1	HP 10500 32-port 10GbE SFP+ SF TAA Mod Factory integrated	\$21,691.42
JG345A	HP 10500 48-port 10GbE SFP+ SF TAA Mod	\$26,911.42
JG345A#0D1	HP 10500 48-port 10GbE SFP+ SF TAA Mod Factory integrated	\$26,911.42
JG346A	HP 10500 4-port 40GbE QSFP+ SF TAA Mod	\$14,731.42
JG346A#0D1	HP 10500 4-port 40GbE QSFP+ SF TAA Mod Factory integrated	\$14,731.42
JG348A	HP 1910-8G Switch	\$132.24
JG348A#ABA	HP 1910-8G Switch U.S English localization	\$132.24
JG348A#AC3	HP 1910-8G Switch No localization	\$132.24
JG348AS	HP 1910-8G Switch/S-Buy	\$131.66
JG348AS#ABA	HP 1910-8G Switch/S-Buy U.S English localization	\$131.66

JG349A#ABA	HP 1910-8G-PoE+ (65W) Switch U.S English localization	\$234.32
JG349A#AC3	HP 1910-8G-PoE+ (65W) Switch No localization	\$234.32
JG349AS	HP 1910-8G-PoE+ (65W) Switch/S-Buy	\$233.16
JG349AS#ABA	HP 1910-8G-PoE+ (65W) Switch/S-Buy U.S English localization	\$233.16
JG350A	HP 1910-8G-PoE+ (180W) Switch	\$287.10
JG350A#ABA	HP 1910-8G-PoE+ (180W) Switch U.S English localization	\$287.10
JG350A#AC3	HP 1910-8G-PoE+ (180W) Switch No localization	\$287.10
JG350AS	HP 1910-8G-PoE+ (180W) Swch/S-Buy	\$285.36
JG350AS#ABA	HP 1910-8G-PoE+ (180W) Swch/S-Buy U.S English localization	\$285.36
JG353A	HP HSR6602-G Router	\$10,440.00
JG353A#0D1	HP HSR6602-G Router Factory integrated	\$10,440.00
JG354A	HP HSR6602-XG Router	\$15,080.00
JG354A#0D1	HP HSR6602-XG Router Factory integrated	\$15,080.00
JG357A	HP 6600 FIP-10 Flex Intf Pltfm Rtr Mod	\$2,030.00
JG357A#0D1	HP 6600 FIP-10 Flex Intf Pltfm Rtr Mod Factory integrated	\$2,030.00
JG358A	HP 6600 FIP-20 Flex Intf Pltfm Rtr Mod	\$2,204.00
JG358A#0D1	HP 6600 FIP-20 Flex Intf Pltfm Rtr Mod Factory integrated	\$2,204.00
JG359A	HP HSR6602 Router Spare Fan Assembly	\$289.42
JG360A	HP HSR6800 FIP-600 FlexIntfPltfm Rtr Mod	\$8,700.00
JG360A#0D1	HP HSR6800 FIP-600 FlexIntfPltfm Rtr Mod Factory integrated	\$8,700.00
JG361A	HP HSR6802 Router Chassis	\$4,060.00
JG361A#0D1	HP HSR6802 Router Chassis Factory integrated	\$4,060.00
JG361B	HP HSR6802 Router Chassis	\$4,060.00
JG361B#0D1	HP HSR6802 Router Chassis Factory integrated	\$4,060.00
JG362A	HP HSR6804 Router Chassis	\$6,380.00
JG362A#0D1	HP HSR6804 Router Chassis Factory integrated	\$6,380.00
JG362B	HP HSR6804 Router Chassis	\$6,380.00
JG362B#0D1	HP HSR6804 Router Chassis Factory integrated	\$6,380.00
JG363A	HP HSR6808 Router Chassis	\$10,440.00
JG363A#0D1	HP HSR6808 Router Chassis Factory integrated	\$10,440.00
JG363B	HP HSR6808 Router Chassis	\$10,440.00
JG363B#0D1	HP HSR6808 Router Chassis Factory integrated	\$10,440.00
JG364A	HP HSR6800 RSE-X2 Router MPU	\$13,050.00
JG364A#0D1	HP HSR6800 RSE-X2 Router MPU Factory integrated	\$13,050.00
JG365A	HP HSR6808 SFE-X1 Swch Fbrc Engn Rtr Mod	\$10,150.00
JG365A#0D1	HP HSR6808 SFE-X1 Swch Fbrc Engn Rtr Mod Factory integrated	\$10,150.00
JG366A	HP HSR6800 4p 10GbE SvcAgg Pltfm Rtr Mod	\$10,440.00

JG366A#0D1	HP HSR6800 4p 10GbE SvcAgg Pltfm Rtr Mod Factory integrated	\$10,440.00
JG367A	HP HSR6802 Router Spare Fan Assembly	\$461.10
JG368A	HP HSR6804 Router Spare Fan Assembly	\$577.10
JG369A	HP HSR6808 Router Spare Fan Assembly	\$1,447.10
JG370A	HP F5000-S VPN Firewall Appliance	\$40,017.10
JG371A	HP 12500 20Gbps VPN Firewall Module	\$22,037.10
JG371A#0D1	HP 12500 20Gbps VPN Firewall Module Factory integrated	\$22,037.10
JG372A	HP 10500/11900/7500 20Gbps VPN FW Mod	\$17,397.10
JG372A#0D1	HP 10500/11900/7500 20Gbps VPN FW Mod Factory integrated	\$17,397.10
JG373A	HP 7500 4-port 40GbE CFP SC Module	\$19,140.00
JG373A#0D1	HP 7500 4-port 40GbE CFP SC Module Factory integrated	\$19,140.00
JG374A	HP 5830AF-96G TAA Switch	\$14,146.20
JG374A#0D1	HP 5830AF-96G TAA Switch Factory integrated	\$14,146.20
JG375A	HP 10500 TAA Main Processing Unit	\$5,452.00
JG375A#0D1	HP 10500 TAA Main Processing Unit Factory integrated	\$5,452.00
JG380A	HP 10500 24p GE/2p 10GbE XFP EA TAA Mod	\$13,862.00
JG380A#0D1	HP 10500 24p GE/2p 10GbE XFP EA TAA Mod Factory integrated	\$13,862.00
JG381A	HP 10500 48-port GbE SFP EA TAA Module	\$14,732.00
JG381A#0D1	HP 10500 48-port GbE SFP EA TAA Module Factory integrated	\$14,732.00
JG382A	HP 10500 48-port Gig-T EA TAA Module	\$12,412.00
JG382A#0D1	HP 10500 48-port Gig-T EA TAA Module Factory integrated	\$12,412.00
JG383A	HP 10500 4-port 10GbE XFP EA TAA Mod	\$12,412.00
JG383A#0D1	HP 10500 4-port 10GbE XFP EA TAA Mod Factory integrated	\$12,412.00
JG384A	HP 10500 48-port GbE SFP EB TAA Module	\$17,632.00
JG384A#0D1	HP 10500 48-port GbE SFP EB TAA Module Factory integrated	\$17,632.00
JG386A	HP 10500 4-port 10GbE XFP EB TAA Mod	\$13,862.00
JG386A#0D1	HP 10500 4-port 10GbE XFP EB TAA Mod Factory integrated	\$13,862.00
JG387A	HP 10500 8-port 10GbE SFP+ EB TAA Mod	\$20,532.00
JG387A#0D1	HP 10500 8-port 10GbE SFP+ EB TAA Mod Factory integrated	\$20,532.00
JG388A	HP 10500 8-port 10GbE SFP+ EA TAA Mod	\$17,632.00
JG388A#0D1	HP 10500 8-port 10GbE SFP+ EA TAA Mod Factory integrated	\$17,632.00
JG389A	HP 10500 8-port 10GbE SFP+ SE TAA Mod	\$14,732.00
JG389A#0D1	HP 10500 8-port 10GbE SFP+ SE TAA Mod Factory integrated	\$14,732.00
JG390A	HP 10500 -48V 3m DC Power Supply Cable	\$231.42
JG390A#B01	HP 10500 -48V 3m DC Power Supply Cable Include with complete system	\$231.42
JG391A	HP 10500 -48V 15m DC Power Supply Cable	\$579.42
JG391A#B01	HP 10500 -48V 15m DC Power Supply Cable Include with complete system	\$579.42

JG392A	HP 10500 8p 40GbE QSFP+ SF Module	\$26,100.00
JG392A#0D1	HP 10500 8p 40GbE QSFP+ SF Module Factory integrated	\$26,100.00
JG393A	HP 10500 8p 40GbE QSFP+ SF TAA Module	\$26,332.00
JG393A#0D1	HP 10500 8p 40GbE QSFP+ SF TAA Module Factory integrated	\$26,332.00
JG394A	HP 10500 24p 1/10GBASE-T SF Mod	\$12,760.00
JG394A#0D1	HP 10500 24p 1/10GBASE-T SF Mod Factory integrated	\$12,760.00
JG395A	HP 10500 24p 1/10GBASE-T SF TAA Mod	\$12,992.00
JG395A#0D1	HP 10500 24p 1/10GBASE-T SF TAA Mod Factory integrated	\$12,992.00
JG396A	HP 10500 4p 40GbE CFP SF Module	\$19,140.00
JG396A#0D1	HP 10500 4p 40GbE CFP SF Module Factory integrated	\$19,140.00
JG397A	HP 10500 4p 40GbE CFP SF TAA Module	\$19,372.00
JG397A#0D1	HP 10500 4p 40GbE CFP SF TAA Module Factory integrated	\$19,372.00
JG398AAE	HP IMC SHM Software Module E-LTU	\$4,616.15
JG399AAE	HP IMC Extended API E-LTU	\$7,696.15
JG402A	HP MSR4080 Router Chassis	\$2,030.00
JG402A#0D1	HP MSR4080 Router Chassis Factory integrated	\$2,030.00
JG403A	HP MSR4060 Router Chassis	\$1,450.00
JG403A#0D1	HP MSR4060 Router Chassis Factory integrated	\$1,450.00
JG412A	HP MSR4000 MPU-100 Main Processing Unit	\$1,450.00
JG412A#0D1	HP MSR4000 MPU-100 Main Processing Unit Factory integrated	\$1,450.00
JG413A	HP MSR4000 SPU-100 Svc Processing Unit	\$2,900.00
JG413A#0D1	HP MSR4000 SPU-100 Svc Processing Unit Factory integrated	\$2,900.00
JG414A	HP MSR4000 SPU-200 Svc Processing Unit	\$4,350.00
JG414A#0D1	HP MSR4000 SPU-200 Svc Processing Unit Factory integrated	\$4,350.00
JG415A	HP MSR 0.5U HMIM Adapter Mod	\$174.00
JG415A#0D1	HP MSR 0.5U HMIM Adapter Mod Factory integrated	\$174.00
JG415A#B01	HP MSR 0.5U HMIM Adapter Mod Include with complete system	\$174.00
JG416A	HP MSR 1U HMIM Adapter Mod	\$348.00
JG416A#0D1	HP MSR 1U HMIM Adapter Mod Factory integrated	\$348.00
JG416A#B01	HP MSR 1U HMIM Adapter Mod Include with complete system	\$348.00
JG417A	HP MSR G2 128-channel Vc Processing Mod	\$1,160.00
JG417A#0D1	HP MSR G2 128-channel Vc Processing Mod Factory integrated	\$1,160.00
JG420A	HP MSR 2p Gig-T HMIM Mod	\$580.00
JG420A#0D1	HP MSR 2p Gig-T HMIM Mod Factory integrated	\$580.00
JG421A	HP MSR 4p Gig-T HMIM Mod	\$870.00
JG421A#0D1	HP MSR 4p Gig-T HMIM Mod Factory integrated	\$870.00
JG422A	HP MSR 8p Gig-T HMIM Mod	\$1,305.00

JG422A#0D1	HP MSR 8p Gig-T HMIM Mod Factory integrated	\$1,305.00
JG423A	HP MSR 2p 1000BASE-X HMIM Mod	\$580.00
JG423A#0D1	HP MSR 2p 1000BASE-X HMIM Mod Factory integrated	\$580.00
JG424A	HP MSR 4p 1000BASE-X HMIM Mod	\$870.00
JG424A#0D1	HP MSR 4p 1000BASE-X HMIM Mod Factory integrated	\$870.00
JG425A	HP MSR 8p 1000BASE-X HMIM Mod	\$1,305.00
JG425A#0D1	HP MSR 8p 1000BASE-X HMIM Mod Factory integrated	\$1,305.00
JG426A	HP MSR 24p Gig-T Switch HMIM Mod	\$1,160.00
JG426A#0D1	HP MSR 24p Gig-T Switch HMIM Mod Factory integrated	\$1,160.00
JG427A	HP MSR 24p Gig-T PoE Switch HMIM Mod	\$1,450.00
JG427A#0D1	HP MSR 24p Gig-T PoE Switch HMIM Mod Factory integrated	\$1,450.00
JG428A	HP MSR 1p OC-3/STM-1 CPOS HMIM Mod	\$15,080.00
JG428A#0D1	HP MSR 1p OC-3/STM-1 CPOS HMIM Mod Factory integrated	\$15,080.00
JG429A	HP MSR 1p E1 Voice HMIM Mod	\$1,160.00
JG429A#0D1	HP MSR 1p E1 Voice HMIM Mod Factory integrated	\$1,160.00
JG430A	HP MSR 1p T1 Voice HMIM Mod	\$1,160.00
JG430A#0D1	HP MSR 1p T1 Voice HMIM Mod Factory integrated	\$1,160.00
JG431A	HP MSR 2p E1 Voice HMIM Mod	\$1,450.00
JG431A#0D1	HP MSR 2p E1 Voice HMIM Mod Factory integrated	\$1,450.00
JG432A	HP MSR 2p T1 Voice HMIM Mod	\$1,914.00
JG432A#0D1	HP MSR 2p T1 Voice HMIM Mod Factory integrated	\$1,914.00
JG434A	HP MSR 16p FXS HMIM Mod	\$1,218.00
JG434A#0D1	HP MSR 16p FXS HMIM Mod Factory integrated	\$1,218.00
JG435A	HP MSR 1p T3/CT3/FT3 HMIM Mod	\$2,900.00
JG435A#0D1	HP MSR 1p T3/CT3/FT3 HMIM Mod Factory integrated	\$2,900.00
JG436A	HP MSR 1p E3/CE3/FE3 HMIM Mod	\$2,900.00
JG436A#0D1	HP MSR 1p E3/CE3/FE3 HMIM Mod Factory integrated	\$2,900.00
JG438A	HP MSR 1p OC-3c/STM-1c POS HMIM Mod	\$1,450.00
JG438A#0D1	HP MSR 1p OC-3c/STM-1c POS HMIM Mod Factory integrated	\$1,450.00
JG442A	HP MSR 4p Enh Sync/Async Srl HMIM Mod	\$522.00
JG442A#0D1	HP MSR 4p Enh Sync/Async Srl HMIM Mod Factory integrated	\$522.00
JG443A	HP MSR 8p Enh Sync/Async Srl HMIM Mod	\$928.00
JG443A#0D1	HP MSR 8p Enh Sync/Async Srl HMIM Mod Factory integrated	\$928.00
JG445A	HP MSR 16p Enh Async Serial HMIM Mod	\$1,044.00
JG445A#0D1	HP MSR 16p Enh Async Serial HMIM Mod Factory integrated	\$1,044.00
JG446A	HP MSR 4p FXS HMIM Mod	\$435.00
JG446A#0D1	HP MSR 4p FXS HMIM Mod Factory integrated	\$435.00

JG447A	HP MSR 4p FXO HMIM Mod	\$435.00
JG447A#0D1	HP MSR 4p FXO HMIM Mod Factory integrated	\$435.00
JG448A	HP MSR 4p E and M HMIM Mod	\$522.00
JG448A#0D1	HP MSR 4p E and M HMIM Mod Factory integrated	\$522.00
JG450A	HP MSR 2p E1/CE1/PRI HMIM Mod	\$1,623.42
JG450A#0D1	HP MSR 2p E1/CE1/PRI HMIM Mod Factory integrated	\$1,623.42
JG451A	HP MSR 4p E1/CE1/PRI HMIM Mod	\$2,435.42
JG451A#0D1	HP MSR 4p E1/CE1/PRI HMIM Mod Factory integrated	\$2,435.42
JG452A	HP MSR 8p E1/CE1/PRI (75ohm) HMIM Mod	\$3,073.42
JG452A#0D1	HP MSR 8p E1/CE1/PRI (75ohm) HMIM Mod Factory integrated	\$3,073.42
JG453A	HP MSR 4p E1/Fractional E1 HMIM Mod	\$1,450.00
JG453A#0D1	HP MSR 4p E1/Fractional E1 HMIM Mod Factory integrated	\$1,450.00
JG456A	HP MSR 2p T1/CT1/PRI HMIM Mod	\$1,623.42
JG456A#0D1	HP MSR 2p T1/CT1/PRI HMIM Mod Factory integrated	\$1,623.42
JG457A	HP MSR 4p T1/Fractional T1 HMIM Mod	\$1,450.00
JG457A#0D1	HP MSR 4p T1/Fractional T1 HMIM Mod Factory integrated	\$1,450.00
JG477A	HP 125xx CTO Switch Solution	\$0.58
JG478A	HP 58xx CTO Switch Solution	\$0.58
JG478A#0D1	HP 58xx CTO Switch Solution Factory integrated	\$0.58
JG482A	HP X610 2G VLP DDR3 SDRAM Memory	\$173.42
JG482A#0D1	HP X610 2G VLP DDR3 SDRAM Memory Factory integrated	\$173.42
JG489AAE	HP IMC APM S/W Module w/25-monitor E-LTU	\$6,156.15
JG494AAE	HP IMC VAN Mgr SW Mod w/E-LTU	\$7,696.15
JG495AAE	HP IMC RSM S/W Module w/E-LTU	\$576.73
JG496A	HP 10500 Type A MPU w/Comware v7 OS	\$5,220.00
JG496A#0D1	HP 10500 Type A MPU w/Comware v7 OS Factory integrated	\$5,220.00
JG497A	HP 12500 MPU w/Comware V7 OS	\$6,922.30
JG497A#0D1	HP 12500 MPU w/Comware V7 OS Factory integrated	\$6,922.30
JG500A	HP MSR CTO Router	\$0.58
JG500A#0D1	HP MSR CTO Router Factory integrated	\$0.58
JG501A	HP 38xx CTO Switch Solution	\$0.58
JG504A	HP 105xx CTO Switch Solution	\$0.58
JG505A	HP 59xx CTO Switch Solution	\$0.58
JG506A	HP 55xx CTO Switch Solution	\$0.58
JG507A	HP 7503 Swch w/48p GT 2p 10G 384Gbps MPU	\$9,917.42
JG508A	HP 7506 Swch w/96p GT 2p 10G 384Gbps MPU	\$12,631.82
JG509A	HP 7510 Swch w/96p GT 768Gbps MPU	\$14,180.42

JG510A	HP 5900AF-48G-4XG-2QSFP+ Switch	\$4,634.20
JG510A#0D1	HP 5900AF-48G-4XG-2QSFP+ Switch Factory integrated	\$4,634.20
JG521A	HP MSR 3G Antenna	\$34.80
JG522A	HP MSR 3G RF 2.8m Antenna Cable	\$56.84
JG527A	HP X351 300W AC Power Supply	\$261.00
JG527A#0D1	HP X351 300W AC Power Supply Factory integrated	\$261.00
JG527A#ABA	HP X351 300W AC Power Supply U.S English localization	\$261.00
JG527A#B2E	HP X351 300W AC Power Supply L6-20 220V-NA	\$261.00
JG528A	HP X351 300W DC Power Supply	\$406.00
JG528A#0D1	HP X351 300W DC Power Supply Factory integrated	\$406.00
JG528A#B01	HP X351 300W DC Power Supply Include with complete system	\$812.00
JG529A	HP X610 2GB DDR3 SDRAM UDIMM Memory	\$290.00
JG529A#0D1	HP X610 2GB DDR3 SDRAM UDIMM Memory Factory integrated	\$290.00
JG530A	HP X610 4GB DDR3 SDRAM UDIMM Memory	\$406.00
JG530A#0D1	HP X610 4GB DDR3 SDRAM UDIMM Memory Factory integrated	\$406.00
JG532A	HP MSR OAP MIM Mod w/VMware vSphere	\$2,320.00
JG532A#B01	HP MSR OAP MIM Mod w/VMware vSphere Include with complete system	\$2,320.00
JG533A	HP MSR OAP FIC Mod w/VMware vSphere	\$2,610.00
JG533A#B01	HP MSR OAP FIC Mod w/VMware vSphere Include with complete system	\$2,610.00
JG535A	HP 5500/5120 2p 10GBASE-T Module	\$985.42
JG535A#0D1	HP 5500/5120 2p 10GBASE-T Module Factory integrated	\$985.42
JG535A#B01	HP 5500/5120 2p 10GBASE-T Module Include with complete system	\$985.42
JG536A	HP 1910-8 Switch	\$74.82
JG536A#ABA	HP 1910-8 Switch U.S English localization	\$74.82
JG536AS	HP 1910-8 Switch/S-Buy	\$74.24
JG536AS#ABA	HP 1910-8 Switch/S-Buy U.S English localization	\$74.24
JG537A	HP 1910-8 -PoE+ Switch	\$196.62
JG537A#ABA	HP 1910-8 -PoE+ Switch U.S English localization	\$196.62
JG537AS	HP 1910-8 -PoE+ Switch/S-Buy	\$195.46
JG537AS#ABA	HP 1910-8 -PoE+ Switch/S-Buy U.S English localization	\$195.46
JG538A	HP 1910-24 Switch	\$138.62
JG538A#0D1	HP 1910-24 Switch Factory integrated	\$138.62
JG538A#ABA	HP 1910-24 Switch U.S English localization	\$138.62
JG538AS	HP 1910-24 Switch/S-Buy	\$136.88
JG538AS#ABA	HP 1910-24 Switch/S-Buy U.S English localization	\$136.88
JG539A	HP 1910-24-PoE+ Switch	\$335.82
JG539A#0D1	HP 1910-24-PoE+ Switch Factory integrated	\$335.82

JG539A#ABA	HP 1910-24-PoE+ Switch U.S English localization	\$335.82
JG539AS	HP 1910-24-PoE+ Switch/S-Buy	\$333.50
JG539AS#ABA	HP 1910-24-PoE+ Switch/S-Buy U.S English localization	\$333.50
JG540A	HP 1910-48 Switch	\$260.42
JG540A#0D1	HP 1910-48 Switch Factory integrated	\$260.42
JG540A#ABA	HP 1910-48 Switch U.S English localization	\$260.42
JG540AS	HP 1910-48 Switch/S-Buy	\$256.36
JG540AS#ABA	HP 1910-48 Switch/S-Buy U.S English localization	\$256.36
JG541A	HP 5500-24G-PoE+-4SFP HI Switch w/2 Slt	\$2,425.56
JG541A#0D1	HP 5500-24G-PoE+-4SFP HI Switch w/2 Slt Factory integrated	\$2,425.56
JG542A	HP 5500-48G-PoE+-4SFP HI Switch w/2 Slt	\$4,454.40
JG542A#0D1	HP 5500-48G-PoE+-4SFP HI Switch w/2 Slt Factory integrated	\$4,454.40
JG543A	HP 5500-24G-SFP HI Switch w/2 Intf Slt	\$5,944.42
JG543A#0D1	HP 5500-24G-SFP HI Switch w/2 Intf Slt Factory integrated	\$5,944.42
JG544A	HP X362 720W AC PoE Power Supply	\$498.22
JG544A#0D1	HP X362 720W AC PoE Power Supply Factory integrated	\$498.22
JG544A#ABA	HP X362 720W AC PoE Power Supply U.S English localization	\$498.22
JG544A#B2E	HP X362 720W AC PoE Power Supply L6-20 220V-NA	\$498.22
JG545A	HP X362 1110W AC PoE Power Supply	\$579.42
JG545A#0D1	HP X362 1110W AC PoE Power Supply Factory integrated	\$579.42
JG545A#ABA	HP X362 1110W AC PoE Power Supply U.S English localization	\$579.42
JG545A#B2E	HP X362 1110W AC PoE Power Supply L6-20 220V-NA	\$579.42
JG546AAE	HP IMC Basic SW Platform w/50-node E-LTU	\$1,536.15
JG547AAE	HP IMC vMon SW w/E-LTU	\$2,306.15
JG548AAE	HP PCM+ to IMC Bsc Upgr w/50-node E-LTU	\$766.15
JG550AAE	HP PMM to IMC Bsc WLM Upgr w/150AP E-LTU	\$2,306.15
JG552A	HP X711 Frt(prt)-Bck(pwr) HV Fan Tray	\$219.82
JG552A#0D1	HP X711 Frt(prt)-Bck(pwr) HV Fan Tray Factory integrated	\$219.82
JG553A	HP X712 Bck(pwr)-Frt(prt) HV Fan Tray	\$219.82
JG553A#0D1	HP X712 Bck(pwr)-Frt(prt) HV Fan Tray Factory integrated	\$219.82
JG554A	HP 5900AF-48XG-4QSFP+ TAA Switch	\$12,406.20
JG554A#0D1	HP 5900AF-48XG-4QSFP+ TAA Switch Factory integrated	\$12,406.20
JG555A	HP 5920AF-24XG TAA Switch	\$11,536.20
JG555A#0D1	HP 5920AF-24XG TAA Switch Factory integrated	\$11,536.20
JG557A	HP 5500/5120 Gig-T EI Opcty Shld Kit	\$116.00
JG557A#B01	HP 5500/5120 Gig-T EI Opcty Shld Kit Include with complete system	\$116.00
JG558A	HP 5500-24G-SFP EI Opcty Shld Kit	\$116.00

JG558A#B01	HP 5500-24G-SFP EI Opcty Shld Kit Include with complete system	\$116.00
JG559A	HP 5500/5120 Gig-T PoE EI Opcty Shld Kit	\$116.00
JG559A#B01	HP 5500/5120 Gig-T PoE EI Opcty Shld Kit Include with complete system	\$116.00
JG560A	HP 5800-24G / -48G PoE Opcty Shld Kit	\$145.00
JG560A#B01	HP 5800-24G / -48G PoE Opcty Shld Kit Include with complete system	\$145.00
JG561A	HP 58xx 2-slot Switch Opcty Shld Kit	\$145.00
JG561A#B01	HP 58xx 2-slot Switch Opcty Shld Kit Include with complete system	\$145.00
JG562A	HP 5800-24G-SFP Opcty Shld Kit	\$145.00
JG562A#B01	HP 5800-24G-SFP Opcty Shld Kit Include with complete system	\$145.00
JG563A	HP 5800-24G / -48G Opcty Shld Kit	\$145.00
JG563A#B01	HP 5800-24G / -48G Opcty Shld Kit Include with complete system	\$145.00
JG564A	HP 5800-24XG-SFP+ Opcty Shld Kit	\$145.00
JG564A#B01	HP 5800-24XG-SFP+ Opcty Shld Kit Include with complete system	\$145.00
JG565A	HP 7510 Opcty Shld Kit	\$246.50
JG565A#B01	HP 7510 Opcty Shld Kit Include with complete system	\$246.50
JG566A	HP 7506 Opcty Shld Kit	\$217.50
JG566A#B01	HP 7506 Opcty Shld Kit Include with complete system	\$217.50
JG568A	HP 7503 Opcty Shld Kit	\$188.50
JG568A#B01	HP 7503 Opcty Shld Kit Include with complete system	\$188.50
JG570A	HP 8805 Opcty Shld Kit	\$580.00
JG570A#B01	HP 8805 Opcty Shld Kit Include with complete system	\$580.00
JG571A	HP 8808 Opcty Shld Kit	\$580.00
JG571A#B01	HP 8808 Opcty Shld Kit Include with complete system	\$580.00
JG572A	HP 8812 Opcty Shld Kit	\$580.00
JG572A#B01	HP 8812 Opcty Shld Kit Include with complete system	\$580.00
JG583A	HP MSR50-40 Opcty Shld Kit	\$232.00
JG583A#B01	HP MSR50-40 Opcty Shld Kit Include with complete system	\$232.00
JG585A	HP 12mm x 60mm Tmpr-Evidence (30) Lbl	\$174.00
JG585A#B01	HP 12mm x 60mm Tmpr-Evidence (30) Lbl Include with complete system	\$174.00
JG586A	HP 12mm x 60mm Tmpr-Evidence (100) Lbl	\$464.00
JG586A#B01	HP 12mm x 60mm Tmpr-Evidence (100) Lbl Include with complete system	\$464.00
JG587A	HP MSR SSB Com MIM Mod pwrby Msft Lync	\$1,449.42
JG587A#B01	HP MSR SSB Com MIM Mod pwrby Msft Lync Include with complete system	\$1,449.42
JG588A	HP MSR MSB Com MIM Mod pwrby Msft Lync	\$2,493.42
JG588A#B01	HP MSR MSB Com MIM Mod pwrby Msft Lync Include with complete system	\$2,493.42
JG589A	HP MSR LSB Com FIC Mod pwrby Msft Lync	\$2,899.42
JG589A#B01	HP MSR LSB Com FIC Mod pwrby Msft Lync Include with complete system	\$2,899.42

JG590AAE	HP IMC Bsc WLAN Mgr SW Pltfm 50 AP E-LTU	\$4,231.15
JG602A	HP MSR4060 Opcty Shld Kit	\$464.00
JG602A#B01	HP MSR4060 Opcty Shld Kit Include with complete system	\$464.00
JG603A	HP MSR4080 Opcty Shld Kit	\$464.00
JG603A#B01	HP MSR4080 Opcty Shld Kit Include with complete system	\$464.00
JG604A	HP MSR 1p E1/CE1/PRI SIC Mod	\$493.00
JG604A#0D1	HP MSR 1p E1/CE1/PRI SIC Mod Factory integrated	\$493.00
JG608A	HP FF 11908-V Switch Chassis	\$5,800.00
JG609A	HP FF 11900 Main Processing Unit	\$5,220.00
JG610A	HP FF 11908 1.92Tbps Type D Fabric Mod	\$7,540.00
JG611A	HP FF 11900 32p 10GbE SFP+ SF Mod	\$24,940.00
JG612A	HP FF 11900 48p 10GbE SFP+ SF Mod	\$30,740.00
JG613A	HP FF 11900 4p 40GbE QSFP+ SF Mod	\$16,820.00
JG614A	HP FF 11900 8p 40GbE QSFP+ SF Mod	\$30,160.00
JG615A	HP FF 11900 24p 1/10GBASE-T SF Mod	\$14,500.00
JG616A	HP FF 11900 2500W AC Power Supply	\$1,160.00
JG616A#ABA	HP FF 11900 2500W AC Power Supply U.S English localization	\$1,160.00
JG616A#B2E	HP FF 11900 2500W AC Power Supply L6-20 220V-NA	\$1,160.00
JG617A	HP FF 11900 2400W DC Power Supply	\$1,740.00
JG618A	HP FF 11908-V Spare Fan Assy	\$754.00
JG619A	HP FF 12910 Switch AC Chassis	\$14,500.00
JG619A#ABA	HP FF 12910 Switch AC Chassis U.S English localization	\$14,500.00
JG619A#B2E	HP FF 12910 Switch AC Chassis L6-20 220V-NA	\$14,500.00
JG621A	HP FF 12910 Main Processing Unit	\$8,700.00
JG622A	HP FF 12910 1.92Tbps Type A Fabric Mod	\$4,640.00
JG623A	HP FF 12910 3.84Tbps Type B Fabric Mod	\$10,440.00
JG624A	HP FF 12900 48p 10GbE SFP+ EA Mod	\$20,880.00
JG625A	HP FF 12900 16p 40GbE QSFP+ EA Mod	\$22,620.00
JG626A	HP FF 12900 48p 10GbE SFP+ EC Mod	\$26,100.00
JG631A	HP FF 12910 Spare Fan Assembly	\$3,190.00
JG632A	HP FF 12916 Switch AC Chassis	\$20,300.00
JG632A#ABA	HP FF 12916 Switch AC Chassis U.S English localization	\$20,300.00
JG632A#B2E	HP FF 12916 Switch AC Chassis L6-20 220V-NA	\$20,300.00
JG634A	HP FF 12916 Main Processing Unit	\$8,700.00
JG636A	HP FF 12916 6.14Tbps Type B Fabric Mod	\$12,760.00
JG637A	HP FF 12916 Spare Top Fan Tray Assy	\$2,900.00
JG638A	HP FF 12916 Spare Bottom Fan Tray Assy	\$2,900.00

JG639A	HP 10500/7500 20G Unified Wired-WLAN Mod	\$16,239.42
JG639A#0D1	HP 10500/7500 20G Unified Wired-WLAN Mod Factory integrated	\$16,239.42
JG640A	HP 830 24P PoE+ Unifd Wired-WLAN Swch	\$4,059.42
JG640A#0D1	HP 830 24P PoE+ Unifd Wired-WLAN Swch Factory integrated	\$4,059.42
JG640A#ABA	HP 830 24P PoE+ Unifd Wired-WLAN Swch U.S English localization	\$4,059.42
JG640A#B2E	HP 830 24P PoE+ Unifd Wired-WLAN Swch L6-20 220V-NA	\$4,059.42
JG641A	HP 830 8P PoE+ Unifd Wired-WLAN Swch	\$2,377.42
JG641A#0D1	HP 830 8P PoE+ Unifd Wired-WLAN Swch Factory integrated	\$2,377.42
JG641A#ABA	HP 830 8P PoE+ Unifd Wired-WLAN Swch U.S English localization	\$2,377.42
JG641A#B2E	HP 830 8P PoE+ Unifd Wired-WLAN Swch L6-20 220V-NA	\$2,377.42
JG641AR#ABA	HP 830 8P PoE+ Wired-WLAN Switch U.S English localization	\$1,782.92
JG643A	HP 830 Unifd Wired-WLAN Swch Mod	\$869.42
JG643A#0D1	HP 830 Unifd Wired-WLAN Swch Mod Factory integrated	\$869.42
JG645A	HP 10500/7500 20G Unifd Wrd-WLAN TAA Mod	\$16,471.42
JG645A#0D1	HP 10500/7500 20G Unifd Wrd-WLAN TAA Mod Factory integrated	\$16,471.42
JG645A#	HP 10500/7500 20G Unifd Wrd-WLAN TAA Mod	\$16,471.42
JG646A	HP 830 24-Port PoE+ Wrd-WLAN TAA Switch	\$4,291.42
JG646A#0D1	HP 830 24-Port PoE+ Wrd-WLAN TAA Switch Factory integrated	\$4,291.42
JG646A#ABA	HP 830 24-Port PoE+ Wrd-WLAN TAA Switch U.S English localization	\$4,291.42
JG646A#B2E	HP 830 24-Port PoE+ Wrd-WLAN TAA Switch L6-20 220V-NA	\$4,291.42
JG646A#	HP 830 24-Port PoE+ Wrd-WLAN TAA Switch	\$4,291.42
JG647A	HP 830 8-Port PoE+ Wrd-WLAN TAA Switch	\$2,609.42
JG647A#0D1	HP 830 8-Port PoE+ Wrd-WLAN TAA Switch Factory integrated	\$2,609.42
JG647A#ABA	HP 830 8-Port PoE+ Wrd-WLAN TAA Switch U.S English localization	\$2,609.42
JG647A#B2E	HP 830 8-Port PoE+ Wrd-WLAN TAA Switch L6-20 220V-NA	\$2,609.42
JG647A#	HP 830 8-Port PoE+ Wrd-WLAN TAA Switch	\$2,609.42
JG648AAE	HP 830 Unifd Wrd-WLAN Swch 12 AP E-LTU	\$591.02
JG650A	HP F5000-C VPN Firewall Appliance	\$34,797.10
JG651A	HP F5000S/C 24p GbE /6p 10-GbE SFP+ Mod	\$12,177.10
JG652AAE	HP ANM for IMC Std SW w/100-node E-LTU	\$24,650.00
JG657A	HP 830 24P PoE+ Wrd-WLAN Opcty Shld kit	\$106.72
JG657A#B01	HP 830 24P PoE+ Wrd-WLAN Opcty Shld kit Include with complete system	\$106.72
JG658A	HP 830 8P PoE+ Wired-WLAN Opcty Shld Kit	\$98.60
JG658A#B01	HP 830 8P PoE+ Wired-WLAN Opcty Shld Kit Include with complete system	\$98.60
JG661A	HP X140 40G QSFP+ LC LR4 SM XCVR	\$5,272.20
JG661A#0D1	HP X140 40G QSFP+ LC LR4 SM XCVR Factory integrated	\$5,272.20
JG662A	HP 830 CTO Unifd Wrd-WLAN Swch Solution	\$0.58

JG663A	HP 7500 48p 1000BASE-T PoE+ SC Mod	\$4,059.42
JG663A#0D1	HP 7500 48p 1000BASE-T PoE+ SC Mod Factory integrated	\$4,059.42
JG664A	HP 7500 48p 1000BASE-T PoE+ SC TAA Mod	\$4,262.42
JG664A#0D1	HP 7500 48p 1000BASE-T PoE+ SC TAA Mod Factory integrated	\$4,262.42
JG666A	HP MSR 3G RF 6m Antenna Cable	\$116.00
JG667A	HP MSR 3G RF 15m Antenna Cable	\$232.00
JG669A	HP MSR 4G 5W Antenna	\$87.00
JG670A	HP MSR4000 SPU-300 Svc Processing Unit	\$5,800.00
JG670A#0D1	HP MSR4000 SPU-300 Svc Processing Unit Factory integrated	\$5,800.00
JG671A	HP HSR6800 FIP-300 Flex Int Platform Mod	\$10,150.00
JG671A#0D1	HP HSR6800 FIP-300 Flex Int Platform Mod Factory integrated	\$10,150.00
JG672A	HP HSR6800 FIP-310 Flex Int Platform Mod	\$14,210.00
JG672A#0D1	HP HSR6800 FIP-310 Flex Int Platform Mod Factory integrated	\$14,210.00
JG673A	HP 6600 8-p OC-3/12c POS/GbE SFP HIM Mod	\$14,500.00
JG673A#0D1	HP 6600 8-p OC-3/12c POS/GbE SFP HIM Mod Factory integrated	\$14,500.00
JG674A	HP HSR6602 Router Opcty Shld Kit	\$580.00
JG674A#B01	HP HSR6602 Router Opcty Shld Kit Include with complete system	\$580.00
JG675A	HP HSR6802 Router Opcty Shld Kit	\$580.00
JG675A#B01	HP HSR6802 Router Opcty Shld Kit Include with complete system	\$580.00
JG676A	HP HSR6804 Router Opcty Shld Kit	\$580.00
JG676A#B01	HP HSR6804 Router Opcty Shld Kit Include with complete system	\$580.00
JG677A	HP HSR6808 Router Opcty Shld Kit	\$580.00
JG677A#B01	HP HSR6808 Router Opcty Shld Kit Include with complete system	\$580.00
JG678A	HP HSR68xx CTO Router Solution	\$0.58
JG679A	HP 5500-24G-PoE+-4SFP HI TAA Swch w/2Slt	\$3,433.60
JG679A#0D1	HP 5500-24G-PoE+-4SFP HI TAA Swch w/2Slt Factory integrated	\$3,433.60
JG679A#	HP 5500-24G-PoE+-4SFP HI TAA Swch w/2Slt	\$3,433.60
JG680A	HP 5500-48G-PoE+-4SFP HI TAA Swch w/2Slt	\$5,457.22
JG680A#0D1	HP 5500-48G-PoE+-4SFP HI TAA Swch w/2Slt Factory integrated	\$5,457.22
JG680A#	HP 5500-48G-PoE+-4SFP HI TAA Swch w/2Slt	\$5,457.22
JG681A	HP 5500-24G-SFP HI TAA Swch w/2Slt	\$6,176.42
JG681A#0D1	HP 5500-24G-SFP HI TAA Swch w/2Slt Factory integrated	\$6,176.42
JG681A#	HP 5500-24G-SFP HI TAA Swch w/2Slt	\$6,176.42
JG682A	HP FF 7904 Switch Chassis	\$14,500.00
JG683B	HP FF 7900 12p 40GbE QSFP+ FX Mod	\$11,600.00
JG684A	HP FF 7904 F-B Fan Tray	\$1,160.00
JG707A	HP 75xx CTO Switch Solution	\$0.58

JG708A	HP 1410-24G-R Switch	\$115.42
JG708A#ABA	HP 1410-24G-R Switch U.S English localization	\$115.42
JG708AS	HP 1410-24G-R Switch/S-Buy	\$113.10
JG708AS#ABA	HP 1410-24G-R Switch/S-Buy U.S English localization	\$113.10
JG709A	HP X140 40G QSFP+ CSR4 300m XCVR	\$2,029.42
JG709A#0D1	HP X140 40G QSFP+ CSR4 300m XCVR Factory integrated	\$2,029.42
JG716A	HP 5500-24G-4SFP HI 2Slts Opcty Shld Kit	\$116.00
JG716A#B01	HP 5500-24G-4SFP HI 2Slts Opcty Shld Kit Include with complete system	\$116.00
JG719A	HP 5900AF-48XG-4QSFP+ Opcty Shld Kit	\$145.00
JG719A#B01	HP 5900AF-48XG-4QSFP+ Opcty Shld Kit Include with complete system	\$145.00
JG722A	HP 850 Unified Wired-WLAN Appliance	\$8,119.42
JG722A#0D1	HP 850 Unified Wired-WLAN Appliance Factory integrated	\$8,119.42
JG722A#ABA	HP 850 Unified Wired-WLAN Appliance U.S English localization	\$8,119.42
JG722A#B2E	HP 850 Unified Wired-WLAN Appliance L6-20 220V-NA	\$8,119.42
JG723A	HP 870 Unified Wired-WLAN Appliance	\$20,879.42
JG723A#0D1	HP 870 Unified Wired-WLAN Appliance Factory integrated	\$20,879.42
JG723A#ABA	HP 870 Unified Wired-WLAN Appliance U.S English localization	\$20,879.42
JG723A#B2E	HP 870 Unified Wired-WLAN Appliance L6-20 220V-NA	\$20,879.42
JG724A	HP 850 Unifd Wrd-WLAN TAA Applnc	\$8,351.42
JG724A#0D1	HP 850 Unifd Wrd-WLAN TAA Applnc Factory integrated	\$8,351.42
JG724A#ABA	HP 850 Unifd Wrd-WLAN TAA Applnc U.S English localization	\$8,351.42
JG724A#B2E	HP 850 Unifd Wrd-WLAN TAA Applnc L6-20 220V-NA	\$8,351.42
JG725A	HP 870 Unifd Wrd-WLAN TAA Applnc	\$21,111.42
JG725A#0D1	HP 870 Unifd Wrd-WLAN TAA Applnc Factory integrated	\$21,111.42
JG725A#ABA	HP 870 Unifd Wrd-WLAN TAA Applnc U.S English localization	\$21,111.42
JG725A#B2E	HP 870 Unifd Wrd-WLAN TAA Applnc L6-20 220V-NA	\$21,111.42
JG726A	HP FF 5930-32QSFP+ Switch	\$20,294.20
JG726A#0D1	HP FF 5930-32QSFP+ Switch Factory integrated	\$20,294.20
JG727A	HP FF 5930-32QSFP+ TAA Switch	\$20,526.20
JG727A#0D1	HP FF 5930-32QSFP+ TAA Switch Factory integrated	\$20,526.20
JG736A	HP MSR 2p Enh Sync/Async Srl SIC Mod	\$319.00
JG736A#0D1	HP MSR 2p Enh Sync/Async Srl SIC Mod Factory integrated	\$319.00
JG737A	HP MSR 4p Enh Sync/Async Srl SIC Mod	\$522.00
JG737A#0D1	HP MSR 4p Enh Sync/Async Srl SIC Mod Factory integrated	\$522.00
JG738A	HP MSR 1p GbE Combo SIC Mod	\$348.00
JG738A#0D1	HP MSR 1p GbE Combo SIC Mod Factory integrated	\$348.00
JG739A	HP MSR 4p Gig-T Switch SIC Mod	\$203.00

JG739A#0D1	HP MSR 4p Gig-T Switch SIC Mod Factory integrated	\$203.00
JG740A	HP MSR 4p Gig-T PoE Switch SIC Mod	\$290.00
JG740A#0D1	HP MSR 4p Gig-T PoE Switch SIC Mod Factory integrated	\$290.00
JG741A	HP MSR 8p BASE-T/2p Combo Swch HMIM Mod	\$348.00
JG741A#0D1	HP MSR 8p BASE-T/2p Combo Swch HMIM Mod Factory integrated	\$348.00
JG742A	HP MSR 4G LTE SIC Mod for Verizon	\$609.00
JG742A#0D1	HP MSR 4G LTE SIC Mod for Verizon Factory integrated	\$609.00
JG743A	HP MSR 4G LTE SIC Mod for ATT	\$609.00
JG743A#0D1	HP MSR 4G LTE SIC Mod for ATT Factory integrated	\$609.00
JG744A	HP MSR 4G LTE SIC Mod for Global	\$609.00
JG744A#0D1	HP MSR 4G LTE SIC Mod for Global Factory integrated	\$609.00
JG745A	HP X351 150W AC Power Supply	\$289.42
JG745A#0D1	HP X351 150W AC Power Supply Factory integrated	\$289.42
JG745A#ABA	HP X351 150W AC Power Supply U.S English localization	\$289.42
JG745A#B2E	HP X351 150W AC Power Supply L6-20 220V-NA	\$289.42
JG746A	HP X351 150W DC Power Supply	\$290.00
JG746A#0D1	HP X351 150W DC Power Supply Factory integrated	\$290.00
JG747AAE	HP IMC Std SW Plat w/ 50 Nodes E-LTU	\$3,080.00
JG748AAE	HP IMC Ent SW Plat w/ 50 Nodes E-LTU	\$11,550.00
JG749AAE	HP IMC Std and Ent Add 50-node E-LTU	\$2,117.50
JG749AAE	HP IMC Std and Ent Add 50-node E-LTU	\$1,540.00
JG749AAE	HP IMC Std and Ent Add 50-node E-LTU	\$1,347.50
JG749AAE	HP IMC Std and Ent Add 50-node E-LTU	\$1,155.00
JG749AAE	HP IMC Std and Ent Add 50-node E-LTU	\$577.50
JG749AAE	HP IMC Std and Ent Add 50-node E-LTU	\$2,310.00
JG750AAE	HP IMC NTA SW Mod w/ 5-node E-LTU	\$2,310.00
JG751AAE	HP IMC NTA SW Mod Add 5-node E-LTU	\$1,347.50
JG751AAE	HP IMC NTA SW Mod Add 5-node E-LTU	\$962.50
JG751AAE	HP IMC NTA SW Mod Add 5-node E-LTU	\$770.00
JG751AAE	HP IMC NTA SW Mod Add 5-node E-LTU	\$1,540.00
JG752AAE	HP IMC UAM SW Mod w/ 50-user E-LTU	\$2,310.00
JG753AAE	HP IMC UAM SW Mod Add 50-user E-LTU	\$577.50
JG753AAE	HP IMC UAM SW Mod Add 50-user E-LTU	\$462.00
JG753AAE	HP IMC UAM SW Mod Add 50-user E-LTU	\$385.00
JG753AAE	HP IMC UAM SW Mod Add 50-user E-LTU	\$308.00
JG753AAE	HP IMC UAM SW Mod Add 50-user E-LTU	\$231.00
JG753AAE	HP IMC UAM SW Mod Add 50-user E-LTU	\$770.00

JG754AAE	HP IMC EAD SW Mod w/ 50-user E-LTU	\$2,310.00
JG755AAE	HP IMC EAD SW Mod Add 50-user E-LTU	\$962.50
JG755AAE	HP IMC EAD SW Mod Add 50-user E-LTU	\$770.00
JG755AAE	HP IMC EAD SW Mod Add 50-user E-LTU	\$577.50
JG755AAE	HP IMC EAD SW Mod Add 50-user E-LTU	\$462.00
JG755AAE	HP IMC EAD SW Mod Add 50-user E-LTU	\$385.00
JG755AAE	HP IMC EAD SW Mod Add 50-user E-LTU	\$1,155.00
JG759AAE	HP IMC WSM/RTLS Add 50-node E-LTU	\$1,925.00
JG759AAE	HP IMC WSM/RTLS Add 50-node E-LTU	\$2,310.00
JG760AAE	HP IMC UBA SW Mod w/ 50-user E-LTU	\$1,925.00
JG761AAE	HP IMC UBA SW Mod Add 50-user E-LTU	\$962.50
JG761AAE	HP IMC UBA SW Mod Add 50-user E-LTU	\$770.00
JG761AAE	HP IMC UBA SW Mod Add 50-user E-LTU	\$385.00
JG761AAE	HP IMC UBA SW Mod Add 50-user E-LTU	\$308.00
JG761AAE	HP IMC UBA SW Mod Add 50-user E-LTU	\$192.50
JG761AAE	HP IMC UBA SW Mod Add 50-user E-LTU	\$1,155.00
JG762AAE	HP IMC BIMS SW Mod Add 50-node E-LTU	\$2,502.50
JG762AAE	HP IMC BIMS SW Mod Add 50-node E-LTU	\$2,117.50
JG762AAE	HP IMC BIMS SW Mod Add 50-node E-LTU	\$1,925.00
JG762AAE	HP IMC BIMS SW Mod Add 50-node E-LTU	\$2,887.50
JG763AAE	HP IMC APM SW Mod Add 25-monitor E-LTU	\$1,732.50
JG763AAE	HP IMC APM SW Mod Add 25-monitor E-LTU	\$1,155.00
JG763AAE	HP IMC APM SW Mod Add 25-monitor E-LTU	\$866.25
JG763AAE	HP IMC APM SW Mod Add 25-monitor E-LTU	\$770.00
JG763AAE	HP IMC APM SW Mod Add 25-monitor E-LTU	\$1,925.00
JG764AAE	HP IMC TAM SW Mod w/ 50-node E-LTU	\$1,155.00
JG765AAE	HP IMC TAM SW Mod Add 50-node E-LTU	\$577.50
JG765AAE	HP IMC TAM SW Mod Add 50-node E-LTU	\$462.00
JG765AAE	HP IMC TAM SW Mod Add 50-node E-LTU	\$385.00
JG765AAE	HP IMC TAM SW Mod Add 50-node E-LTU	\$308.00
JG765AAE	HP IMC TAM SW Mod Add 50-node E-LTU	\$269.50
JG765AAE	HP IMC TAM SW Mod Add 50-node E-LTU	\$770.00
JG766AAE	HP IMC SmCnct Vrtl Applnc SW E-LTU	\$8,469.23
JG768AAE	HP PCM+ to IMC Std Upg w/ 200-node E-LTU	\$2,691.15
JG769AAE	HP PMM to IMC WSM Upg w/ 250-node E-LTU	\$2,537.15
JG770AAE	HP IMC VAN Fabric Mgr SW E-LTU	\$7,700.00
JG771AAE	HP IMC HA SW E-LTU	\$3,850.00

JG772A	HP 870 Unifd Wrd-WLAN Opcty Shld Kit	\$175.74
JG772A#B01	HP 870 Unifd Wrd-WLAN Opcty Shld Kit Include with complete system	\$175.74
JG773A	HP 850 Unifd Wrd-WLAN Opcty Shld Kit	\$75.98
JG773A#B01	HP 850 Unifd Wrd-WLAN Opcty Shld Kit Include with complete system	\$75.98
JG774AAE	HP Unified Wired-WLAN 32 AP E-LTU	\$1,565.42
JG776A	HP HSR6602-G TAA Router	\$10,440.00
JG776A#0D1	HP HSR6602-G TAA Router Factory integrated	\$10,440.00
JG777A	HP HSR6602-XG TAA Router	\$15,080.00
JG777A#0D1	HP HSR6602-XG TAA Router Factory integrated	\$15,080.00
JG779A	HP HSR6800 RSE-X2 Router TAA MPU	\$13,050.00
JG779A#0D1	HP HSR6800 RSE-X2 Router TAA MPU Factory integrated	\$13,050.00
JG782A	HP FF 12508E AC Switch Chassis	\$14,500.00
JG782A#0D1	HP FF 12508E AC Switch Chassis Factory integrated	\$14,500.00
JG782A#ABA	HP FF 12508E AC Switch Chassis U.S English localization	\$14,500.00
JG782A#B2E	HP FF 12508E AC Switch Chassis L6-20 220V-NA	\$14,500.00
JG783A	HP FF 12508E DC Switch Chassis	\$14,500.00
JG783A#0D1	HP FF 12508E DC Switch Chassis Factory integrated	\$14,500.00
JG784A	HP FF 12518E AC Switch Chassis	\$34,800.00
JG784A#0D1	HP FF 12518E AC Switch Chassis Factory integrated	\$34,800.00
JG784A#ABA	HP FF 12518E AC Switch Chassis U.S English localization	\$34,800.00
JG784A#B2E	HP FF 12518E AC Switch Chassis L6-20 220V-NA	\$34,800.00
JG784A#	HP FF 12518E AC Switch Chassis	\$34,800.00
JG785A	HP FF 12518E DC Switch Chassis	\$34,800.00
JG785A#0D1	HP FF 12518E DC Switch Chassis Factory integrated	\$34,800.00
JG785A#	HP FF 12518E DC Switch Chassis	\$34,800.00
JG786A	HP FF 12500 4p 100GbE CFP FD Mod	\$26,100.00
JG786A#0D1	HP FF 12500 4p 100GbE CFP FD Mod Factory integrated	\$26,100.00
JG788A	HP FF 12500 4p 100GbE CFP FG Mod	\$31,900.00
JG788A#0D1	HP FF 12500 4p 100GbE CFP FG Mod Factory integrated	\$31,900.00
JG790A	HP FF 12500 16p 40GbE QSFP+ FD Mod	\$37,700.00
JG790A#0D1	HP FF 12500 16p 40GbE QSFP+ FD Mod Factory integrated	\$37,700.00
JG792A	HP FF 12500 40p 1/10GbE SFP+ FD Mod	\$26,100.00
JG792A#0D1	HP FF 12500 40p 1/10GbE SFP+ FD Mod Factory integrated	\$26,100.00
JG794A	HP FF 12500 40p 1/10GbE SFP+ FG Mod	\$31,900.00
JG794A#0D1	HP FF 12500 40p 1/10GbE SFP+ FG Mod Factory integrated	\$31,900.00
JG796A	HP FF 12500 48p 1/10GbE SFP+ FD Mod	\$37,700.00
JG796A#0D1	HP FF 12500 48p 1/10GbE SFP+ FD Mod Factory integrated	\$37,700.00

JG798A	HP FF 12508E Fabric Mod	\$4,640.00
JG798A#0D1	HP FF 12508E Fabric Mod Factory integrated	\$4,640.00
JG800A	HP FF 12518E Fabric Mod	\$11,600.00
JG800A#0D1	HP FF 12518E Fabric Mod Factory integrated	\$11,600.00
JG802A	HP FF 12500E MPU	\$8,700.00
JG802A#0D1	HP FF 12500E MPU Factory integrated	\$8,700.00
JG804A	HP FF 12500E Spare Pwr Monitor Mod	\$580.00
JG805A	HP FF 12500E Fan Tray Assembly	\$2,900.00
JG805A#0D1	HP FF 12500E Fan Tray Assembly Factory integrated	\$2,900.00
JG806A	HP FF 4GB Compact Flash Card	\$580.00
JG806A#B01	HP FF 4GB Compact Flash Card Include with complete system	\$580.00
JG807A	HP FF 4GB DDR3 SDRAM	\$580.00
JG807A#B01	HP FF 4GB DDR3 SDRAM Include with complete system	\$580.00
JG808A	HP FF 12508E Optional Air Filter	\$174.00
JG809A	HP FF 12518E Optional Air Filter	\$290.00
JG811AAE	HP VSR1001 Virtual Services Router E-LTU	\$290.00
JG812AAE	HP VSR1004 Virtual Services Router E-LTU	\$493.00
JG813AAE	HP VSR1008 Virtual Services Router E-LTU	\$725.00
JG814AAE	HP Virtual Switch 5900v VMware E-LTU	\$287.10
JG815AAE	HP VSO SW for 5900v VMware E-LTU	\$1,157.10
JG816AAE	HP IMC WSM/RT Spectrum Guard E-LTU	\$1,924.23
JG820A	HP 10504 TAA Switch Chassis	\$3,712.00
JG821A	HP 10508 TAA Switch Chassis	\$5,162.00
JG822A	HP 10508-V TAA Switch Chassis	\$6,032.00
JG823A	HP 10512 TAA Switch Chassis	\$9,511.42
JG826AAE	HP IMC VAN RAM SW E-LTU	\$19,250.00
JG827AAE	HP IMC VAN SDN Mgr SW E-LTU	\$7,700.00
JG828AAE	HP IMC VAN Fabric Mgr / FCoE E-LTU	\$3,850.00
JG829A	HP X150 100G CFP LC LR4 10km SM XCVR	\$32,480.00
JG829A#0D1	HP X150 100G CFP LC LR4 10km SM XCVR Factory integrated	\$32,480.00
JG830A	HP 12508E Optional Cbl Guide for AC Swch	\$377.00
JG831A	HP 12518E Optional Cbl Guide for AC Swch	\$435.00
JG832A	HP 12508E Optional Cbl Guide for DC Swch	\$377.00
JG833A	HP 12518E Optional Cbl Guide for DC Swch	\$435.00
JG838A	HP FF 5900CP-48XG-4QSFP+ Switch	\$17,394.20
JG838A#0D1	HP FF 5900CP-48XG-4QSFP+ Switch Factory integrated	\$17,394.20
JG838A#	HP FF 5900CP-48XG-4QSFP+ Switch	\$17,394.20

G840A#B2E	JG840A	HP FF 7900 1800w AC PSU	\$1,450.00
G841A	JG840A#ABA	HP FF 7900 1800w AC F-B PSU U.S English localization	\$1,450.00
G842A	JG840A#B2E	HP FF 7900 1800w AC F-B PSU L6-20 220V-NA	\$1,450.00
G843A	JG841A	HP FF 7910 Switch Chassis	\$2,900.00
G845A	JG842A	HP FF 7910 7.2Tbps Fabric / MPU	\$13,920.00
G846A	JG843A	HP FF 7910 Frt(Prt)-Bck(Pwr) Fan Tray	\$1,450.00
G846A#ABA	JG845A	HP FF 7900 24p 1/10GbE SFP+ FX Mod	\$8,120.00
G846A#B2E	JG846A	HP 5900AF-48XG-4QSFP F-B Bundle	\$57,994.20
G847A	JG846A#ABA	HP 5900AF-48XG-4QSFP F-B Bundle U.S English localization	\$57,994.20
G847A#ABA	JG846A#B2E	HP 5900AF-48XG-4QSFP F-B Bundle L6-20 220V-NA	\$57,994.20
G847A#B2E	JG847A	HP 5900AF-48XG-4QSFP B-F Bundle	\$57,994.20
G848A	JG847A#ABA	HP 5900AF-48XG-4QSFP B-F Bundle U.S English localization	\$57,994.20
G848A#ABA	JG847A#B2E	HP 5900AF-48XG-4QSFP B-F Bundle L6-20 220V-NA	\$57,994.20
G848A#B2E	JG848A	HP 5900AF-48G-4XG-2QSFP F-B Bundle	\$25,514.20
G849A	JG848A#ABA	HP 5900AF-48G-4XG-2QSFP F-B Bundle U.S English localization	\$25,514.20
G849A#ABA	JG848A#B2E	HP 5900AF-48G-4XG-2QSFP F-B Bundle L6-20 220V-NA	\$25,514.20
G849A#B2E	JG849A	HP 5900AF-48G-4XG-2QSFP B-F Bundle	\$25,514.20
G850A	JG849A#ABA	HP 5900AF-48G-4XG-2QSFP B-F Bundle U.S English localization	\$25,514.20
G850A	JG849A#B2E	HP 5900AF-48G-4XG-2QSFP B-F Bundle L6-20 220V-NA	\$25,514.20
JG850A#B2E       HP 5900AF-48XGT-4QSFP F-B Bundle L6-20 220V-NA       \$52,194.20         JG851A       HP 5900AF-48XGT-4QSFP B-F Bundle       \$52,194.20         JG851A#ABA       HP 5900AF-48XGT-4QSFP B-F Bundle U.S English localization       \$52,194.20         JG851A#B2E       HP 5900AF-48XGT-4QSFP B-F Bundle L6-20 220V-NA       \$52,194.20         JG854A       HP FF 12916 2.56Tbps Type S Fabric Mod       \$5,800.00         JG855A       HP FF 12900 48p GbE SFP+ EB Mod       \$8,700.00         JG856A       HP FF 12900 48p 1000BASE-T EB Mod       \$8,700.00         JG857A       HP FF 12900 12p 40GbE QSFP+ EC Mod       \$26,100.00         JG858A       HP FF 12900 4p 100GbE CFP EC Mod       \$29,000.00         JG869A       HP MSR4000 TAA-compliant MPU-100 Engine       \$1,566.00         JG869A#0D1       HP MSR4000 TAA-compliant MPU-100 Engine Factory integrated       \$1,566.00         JG876A       HP FF 12910 Optional Air Filter       \$145.00         JG877A       HP FF 12916 Optional Air Filter       \$203.00         JG878A       HP F5000S/C VPN Firewall Fan Module       \$219.82         JG881A       HP X150 100G CXP MPO SR 100m MM XCVR       \$4,640.00	JG850A		\$52,194.20
JG851A	JG850A#ABA	HP 5900AF-48XGT-4QSFP F-B Bundle U.S English localization	\$52,194.20
JG851A#ABA       HP 5900AF-48XGT-4QSFP B-F Bundle U.S English localization       \$52,194.20         JG851A#B2E       HP 5900AF-48XGT-4QSFP B-F Bundle L6-20 220V-NA       \$52,194.20         JG854A       HP FF 12916 2.56Tbps Type S Fabric Mod       \$5,800.00         JG855A       HP FF 12900 48p GbE SFP+ EB Mod       \$8,700.00         JG856A       HP FF 12900 48p 1000BASE-T EB Mod       \$8,700.00         JG857A       HP FF 12900 12p 40GbE QSFP+ EC Mod       \$26,100.00         JG858A       HP FF 12900 4p 100GbE CFP EC Mod       \$29,000.00         JG869A       HP MSR4000 TAA-compliant MPU-100 Engine       \$1,566.00         JG876A       HP FF 12910 Optional Air Filter       \$145.00         JG877A       HP FF 12916 Optional Air Filter       \$203.00         JG878A       HP F5000S/C VPN Firewall Fan Module       \$219.82         JG881A       HP X150 100G CXP MPO SR 100m MM XCVR       \$4,640.00	JG850A#B2E	HP 5900AF-48XGT-4QSFP F-B Bundle L6-20 220V-NA	\$52,194.20
JG851A#B2E       HP 5900AF-48XGT-4QSFP B-F Bundle L6-20 220V-NA       \$52,194.20         JG854A       HP FF 12916 2.56Tbps Type S Fabric Mod       \$5,800.00         JG855A       HP FF 12900 48p GbE SFP+ EB Mod       \$8,700.00         JG856A       HP FF 12900 48p 1000BASE-T EB Mod       \$8,700.00         JG857A       HP FF 12900 12p 40GbE QSFP+ EC Mod       \$26,100.00         JG858A       HP FF 12900 4p 100GbE CFP EC Mod       \$29,000.00         JG869A       HP MSR4000 TAA-compliant MPU-100 Engine       \$1,566.00         JG876A       HP FF 12910 Optional Air Filter       \$145.00         JG877A       HP FF 12916 Optional Air Filter       \$203.00         JG878A       HP F5000S/C VPN Firewall Fan Module       \$219.82         JG881A       HP X150 100G CXP MPO SR 100m MM XCVR       \$4,640.00	JG851A	HP 5900AF-48XGT-4QSFP B-F Bundle	\$52,194.20
JG854A	JG851A#ABA	HP 5900AF-48XGT-4QSFP B-F Bundle U.S English localization	\$52,194.20
JG855A       HP FF 12900 48p GbE SFP+ EB Mod       \$8,700.00         JG856A       HP FF 12900 48p 1000BASE-T EB Mod       \$8,700.00         JG857A       HP FF 12900 12p 40GbE QSFP+ EC Mod       \$26,100.00         JG858A       HP FF 12900 4p 100GbE CFP EC Mod       \$29,000.00         JG869A       HP MSR4000 TAA-compliant MPU-100 Engine       \$1,566.00         JG869A#0D1       HP MSR4000 TAA-compliant MPU-100 Engine Factory integrated       \$1,566.00         JG876A       HP FF 12910 Optional Air Filter       \$145.00         JG877A       HP FF 12916 Optional Air Filter       \$203.00         JG878A       HP F5000S/C VPN Firewall Fan Module       \$219.82         JG881A       HP X150 100G CXP MPO SR 100m MM XCVR       \$4,640.00	JG851A#B2E	HP 5900AF-48XGT-4QSFP B-F Bundle L6-20 220V-NA	\$52,194.20
JG856A       HP FF 12900 48p 1000BASE-T EB Mod       \$8,700.00         JG857A       HP FF 12900 12p 40GbE QSFP+ EC Mod       \$26,100.00         JG858A       HP FF 12900 4p 100GbE CFP EC Mod       \$29,000.00         JG869A       HP MSR4000 TAA-compliant MPU-100 Engine       \$1,566.00         JG869A#0D1       HP MSR4000 TAA-compliant MPU-100 Engine Factory integrated       \$1,566.00         JG876A       HP FF 12910 Optional Air Filter       \$145.00         JG877A       HP FF 12916 Optional Air Filter       \$203.00         JG878A       HP F5000S/C VPN Firewall Fan Module       \$219.82         JG881A       HP X150 100G CXP MPO SR 100m MM XCVR       \$4,640.00	JG854A	HP FF 12916 2.56Tbps Type S Fabric Mod	\$5,800.00
JG857A       HP FF 12900 12p 40GbE QSFP+ EC Mod       \$26,100.00         JG858A       HP FF 12900 4p 100GbE CFP EC Mod       \$29,000.00         JG869A       HP MSR4000 TAA-compliant MPU-100 Engine       \$1,566.00         JG869A#0D1       HP MSR4000 TAA-compliant MPU-100 Engine Factory integrated       \$1,566.00         JG876A       HP FF 12910 Optional Air Filter       \$145.00         JG877A       HP FF 12916 Optional Air Filter       \$203.00         JG878A       HP F5000S/C VPN Firewall Fan Module       \$219.82         JG881A       HP X150 100G CXP MPO SR 100m MM XCVR       \$4,640.00	JG855A	HP FF 12900 48p GbE SFP+ EB Mod	\$8,700.00
JG858A       HP FF 12900 4p 100GbE CFP EC Mod       \$29,000.00         JG869A       HP MSR4000 TAA-compliant MPU-100 Engine       \$1,566.00         JG869A#0D1       HP MSR4000 TAA-compliant MPU-100 Engine Factory integrated       \$1,566.00         JG876A       HP FF 12910 Optional Air Filter       \$145.00         JG877A       HP FF 12916 Optional Air Filter       \$203.00         JG878A       HP F5000S/C VPN Firewall Fan Module       \$219.82         JG881A       HP X150 100G CXP MPO SR 100m MM XCVR       \$4,640.00	JG856A	HP FF 12900 48p 1000BASE-T EB Mod	\$8,700.00
JG869A       HP MSR4000 TAA-compliant MPU-100 Engine       \$1,566.00         JG869A#0D1       HP MSR4000 TAA-compliant MPU-100 Engine Factory integrated       \$1,566.00         JG876A       HP FF 12910 Optional Air Filter       \$145.00         JG877A       HP FF 12916 Optional Air Filter       \$203.00         JG878A       HP F5000S/C VPN Firewall Fan Module       \$219.82         JG881A       HP X150 100G CXP MPO SR 100m MM XCVR       \$4,640.00	JG857A	HP FF 12900 12p 40GbE QSFP+ EC Mod	\$26,100.00
JG869A       HP MSR4000 TAA-compliant MPU-100 Engine       \$1,566.00         JG869A#0D1       HP MSR4000 TAA-compliant MPU-100 Engine Factory integrated       \$1,566.00         JG876A       HP FF 12910 Optional Air Filter       \$145.00         JG877A       HP FF 12916 Optional Air Filter       \$203.00         JG878A       HP F5000S/C VPN Firewall Fan Module       \$219.82         JG881A       HP X150 100G CXP MPO SR 100m MM XCVR       \$4,640.00	JG858A	HP FF 12900 4p 100GbE CFP EC Mod	\$29,000.00
JG876A       HP FF 12910 Optional Air Filter       \$145.00         JG877A       HP FF 12916 Optional Air Filter       \$203.00         JG878A       HP F5000S/C VPN Firewall Fan Module       \$219.82         JG881A       HP X150 100G CXP MPO SR 100m MM XCVR       \$4,640.00	JG869A	HP MSR4000 TAA-compliant MPU-100 Engine	
JG876A       HP FF 12910 Optional Air Filter       \$145.00         JG877A       HP FF 12916 Optional Air Filter       \$203.00         JG878A       HP F5000S/C VPN Firewall Fan Module       \$219.82         JG881A       HP X150 100G CXP MPO SR 100m MM XCVR       \$4,640.00	JG869A#0D1	HP MSR4000 TAA-compliant MPU-100 Engine Factory integrated	\$1,566.00
JG877A       HP FF 12916 Optional Air Filter       \$203.00         JG878A       HP F5000S/C VPN Firewall Fan Module       \$219.82         JG881A       HP X150 100G CXP MPO SR 100m MM XCVR       \$4,640.00	JG876A		
JG878A         HP F5000S/C VPN Firewall Fan Module         \$219.82           JG881A         HP X150 100G CXP MPO SR 100m MM XCVR         \$4,640.00	JG877A	HP FF 12916 Optional Air Filter	\$203.00
JG881A HP X150 100G CXP MPO SR 100m MM XCVR \$4,640.00	JG878A	<u> </u>	\$219.82
	JG881A		\$4,640.00
	JG888B	HP FF 12900 48p 1/10GbE SFP+ FX Mod	\$20,880.00

JG889B	HP FF 12900 24p 40GbE QSFP+ FX Mod	\$29,000.00
JG891A	HP 5500-24G-PoE+-4SFP HI Opcty Shld Kit	\$116.00
JG891A#B01	HP 5500-24G-PoE+-4SFP HI Opcty Shld Kit Include with complete system	\$116.00
JG894A	HP FF 5700-48G-4XG-2QSFP+ Switch	\$4,634.20
JG894A#0D1	HP FF 5700-48G-4XG-2QSFP+ Switch Factory integrated	\$4,634.20
JG895A	HP FF 5700-48G-4XG-2QSFP+ TAA Switch	\$4,634.20
JG895A#0D1	HP FF 5700-48G-4XG-2QSFP+ TAA Switch Factory integrated	\$4,634.20
JG896A	HP FF 5700-40XG-2QSFP+ Switch	\$5,794.20
JG896A#0D1	HP FF 5700-40XG-2QSFP+ Switch Factory integrated	\$5,794.20
JG897A	HP FF 5700-40XG-2QSFP+ TAA Switch	\$5,794.20
JG897A#0D1	HP FF 5700-40XG-2QSFP+ TAA Switch Factory integrated	\$5,794.20
JG898A	HP FF 5700-32XGT-8XG-2QSFP+ Switch	\$6,664.20
JG898A#0D1	HP FF 5700-32XGT-8XG-2QSFP+ Switch Factory integrated	\$6,664.20
JG898AR#0D1	HP FF 5700-32XGT-8XG-2QSFP+ Switch Factory integrated	\$5,664.86
JG899A	HP FF 5700-32XGT-8XG-2QSFP+ TAA Switch	\$6,664.20
JG899A#0D1	HP FF 5700-32XGT-8XG-2QSFP+ TAA Switch Factory integrated	\$6,664.20
JG900A	HP A58x0AF 300W AC Power Supply	\$284.20
JG900A#0D1	HP A58x0AF 300W AC Power Supply Factory integrated	\$284.20
JG900A#ABA	HP A58x0AF 300W AC Power Supply U.S English localization	\$284.20
JG900A#B2E	HP A58x0AF 300W AC Power Supply L6-20 220V-NA	\$284.20
JG901A	HP A58x0AF 300W DC Power Supply	\$516.20
JG901A#0D1	HP A58x0AF 300W DC Power Supply Factory integrated	\$516.20
JG902AAE	HP Unified Wired-WLAN 128 AP Red E-LTU	\$1.16
JG912A	HP 1620-8G Switch	\$74.82
JG912A#ABA	HP 1620-8G Switch U.S English localization	\$74.82
JG912A#AC3	HP 1620-8G Switch No localization	\$74.82
JG912A#B2E	HP 1620-8G Switch L6-20 220V-NA	\$74.82
JG913A	HP 1620-24G Switch	\$173.42
JG913A#ABA	HP 1620-24G Switch U.S English localization	\$173.42
JG913A#AC3	HP 1620-24G Switch No localization	\$173.42
JG913A#B2E	HP 1620-24G Switch L6-20 220V-NA	\$173.42
JG914A	HP 1620-48G Switch	\$347.42
JG914A#ABA	HP 1620-48G Switch U.S English localization	\$347.42
JG914A#AC3	HP 1620-48G Switch No localization	\$347.42
JG914A#B2E	HP 1620-48G Switch L6-20 220V-NA	\$347.42
JG914AR	HP 1620-48G Switch	\$295.22
JG915A	HP X130 10G SFP+ LC LH 80km XCVR	\$6,931.00

JG915A#0D1	HP X130 10G SFP+ LC LH 80km XCVR Factory integrated	\$6,931.00
JG916A	HP 10500 2p 100GbE CFP SE Mod	\$16,817.10
JG916A#0D1	HP 10500 2p 100GbE CFP SE Mod Factory integrated	\$16,817.10
JG918A	HP FF 11900 2p 100GbE CFP SE Mod	\$18,560.00
JG920A	HP 1920-8G Switch	\$132.82
JG920A#ABA	HP 1920-8G Switch U.S English localization	\$132.82
JG920A#AC3	HP 1920-8G Switch No localization	\$132.82
JG921A	HP 1920-8G-PoE+ (65W) Switch	\$254.62
JG921A#ABA	HP 1920-8G-PoE+ (65W) Switch U.S English localization	\$254.62
JG921A#AC3	HP 1920-8G-PoE+ (65W) Switch No localization	\$254.62
JG922A	HP 1920-8G-PoE+ (180W) Switch	\$314.94
JG922A#ABA	HP 1920-8G-PoE+ (180W) Switch U.S English localization	\$314.94
JG922A#AC3	HP 1920-8G-PoE+ (180W) Switch No localization	\$314.94
JG923A	HP 1920-16G Switch	\$202.42
JG923A#ABA	HP 1920-16G Switch U.S English localization	\$202.42
JG923A#AC3	HP 1920-16G Switch No localization	\$202.42
JG924A	HP 1920-24G Switch	\$283.62
JG924A#ABA	HP 1920-24G Switch U.S English localization	\$283.62
JG924A#AC3	HP 1920-24G Switch No localization	\$283.62
JG925A	HP 1920-24G-PoE+ (180W) Switch	\$537.08
JG925A#ABA	HP 1920-24G-PoE+ (180W) Switch U.S English localization	\$537.08
JG925A#AC3	HP 1920-24G-PoE+ (180W) Switch No localization	\$537.08
JG926A	HP 1920-24G-PoE+ (370W) Switch	\$668.16
JG926A#ABA	HP 1920-24G-PoE+ (370W) Switch U.S English localization	\$668.16
JG926A#AC3	HP 1920-24G-PoE+ (370W) Switch No localization	\$668.16
JG927A	HP 1920-48G Switch	\$567.82
JG927A#ABA	HP 1920-48G Switch U.S English localization	\$567.82
JG927A#AC3	HP 1920-48G Switch No localization	\$567.82
JG928A	HP 1920-48G-PoE+ (370W) Switch	\$811.42
JG928A#ABA	HP 1920-48G-PoE+ (370W) Switch U.S English localization	\$811.42
JG928A#AC3	HP 1920-48G-PoE+ (370W) Switch No localization	\$811.42
JG929A	HP MSR HSPA+/WCDMA SIC Module	\$493.00
JG929A#0D1	HP MSR HSPA+/WCDMA SIC Module Factory integrated	\$493.00
JG930AAE	HP IMC UC Health Mgr SW w/2-mntr E-LTU	\$3,850.00
JG931AAE	HP IMC UC Health Mgr SW Add 1-mntr E-LTU	\$1,925.00
JG932A	HP 5130-24G-4SFP+ EI Switch	\$1,836.86
JG932A#0D1	HP 5130-24G-4SFP+ EI Switch Factory integrated	\$1,836.86

JG932A#ABA	HP 5130-24G-4SFP+ EI Switch U.S English localization	\$1,836.86
JG932A#AC3	HP 5130-24G-4SFP+ EI Switch No localization	\$1,836.86
JG932A#B2E	HP 5130-24G-4SFP+ EI Switch L6-20 220V-NA	\$1,836.86
JG933A	HP 5130-24G-SFP-4SFP+ EI Switch	\$2,319.42
JG933A#0D1	HP 5130-24G-SFP-4SFP+ EI Switch Factory integrated	\$2,319.42
JG934A	HP 5130-48G-4SFP+ EI Switch	\$2,518.94
JG934A#0D1	HP 5130-48G-4SFP+ EI Switch Factory integrated	\$2,518.94
JG934A#ABA	HP 5130-48G-4SFP+ EI Switch U.S English localization	\$2,518.94
JG934A#AC3	HP 5130-48G-4SFP+ EI Switch No localization	\$2,518.94
JG934A#B2E	HP 5130-48G-4SFP+ EI Switch L6-20 220V-NA	\$2,518.94
JG936A	HP 5130-24G-PoE+-4SFP+ EI Swch	\$2,119.90
JG936A#0D1	HP 5130-24G-PoE+-4SFP+ EI Swch Factory integrated	\$2,119.90
JG936A#ABA	HP 5130-24G-PoE+-4SFP+ EI Swch U.S English localization	\$2,119.90
JG936A#AC3	HP 5130-24G-PoE+-4SFP+ EI Swch No localization	\$2,119.90
JG936A#B2E	HP 5130-24G-PoE+-4SFP+ EI Swch L6-20 220V-NA	\$2,119.90
JG937A	HP 5130-48G-PoE+-4SFP+ EI Swch	\$2,969.02
JG937A#0D1	HP 5130-48G-PoE+-4SFP+ EI Swch Factory integrated	\$2,969.02
JG937A#ABA	HP 5130-48G-PoE+-4SFP+ EI Swch U.S English localization	\$2,969.02
JG937A#AC3	HP 5130-48G-PoE+-4SFP+ EI Swch No localization	\$2,969.02
JG937A#B2E	HP 5130-48G-PoE+-4SFP+ EI Swch L6-20 220V-NA	\$2,969.02
JG938A	HP 5130-24G-2SFP+-2XGT EI Switch	\$2,486.46
JG938A#0D1	HP 5130-24G-2SFP+-2XGT EI Switch Factory integrated	\$2,486.46
JG938A#ABA	HP 5130-24G-2SFP+-2XGT EI Switch U.S English localization	\$2,486.46
JG938A#AC3	HP 5130-24G-2SFP+-2XGT EI Switch No localization	\$2,486.46
JG938A#B2E	HP 5130-24G-2SFP+-2XGT EI Switch L6-20 220V-NA	\$2,486.46
JG939A	HP 5130-48G-2SFP+-2XGT EI Switch	\$3,168.54
JG939A#0D1	HP 5130-48G-2SFP+-2XGT EI Switch Factory integrated	\$3,168.54
JG939A#ABA	HP 5130-48G-2SFP+-2XGT EI Switch U.S English localization	\$3,168.54
JG939A#AC3	HP 5130-48G-2SFP+-2XGT EI Switch No localization	\$3,168.54
JG939A#B2E	HP 5130-48G-2SFP+-2XGT EI Switch L6-20 220V-NA	\$3,168.54
JG940A	HP 5130-24G-PoE+-2SFP+-2XT EI Swch	\$2,769.50
JG940A#0D1	HP 5130-24G-PoE+-2SFP+-2XT EI Swch Factory integrated	\$2,769.50
JG940A#ABA	HP 5130-24G-PoE+-2SFP+-2XT EI Swch U.S English localization	\$2,769.50
JG940A#AC3	HP 5130-24G-PoE+-2SFP+-2XT EI Swch No localization	\$2,769.50
JG940A#B2E	HP 5130-24G-PoE+-2SFP+-2XT EI Swch L6-20 220V-NA	\$2,769.50
JG941A	HP 5130-48G-PoE+-2SFP+-2XT EI Swch	\$3,618.62
JG941A#0D1	HP 5130-48G-PoE+-2SFP+-2XT EI Swch Factory integrated	\$3,618.62

JG941A#ABA	HP 5130-48G-PoE+-2SFP+-2XT EI Swch U.S English localization	\$3,618.62
JG941A#AC3	HP 5130-48G-PoE+-2SFP+-2XT EI Swch No localization	\$3,618.62
JG941A#B2E	HP 5130-48G-PoE+-2SFP+-2XT EI Swch L6-20 220V-NA	\$3,618.62
JG952A	HP INE1054568 5800 AC OEM Switch	\$7,682.68
JG952A#ABA	HP INE1054568 5800 AC OEM Switch U.S English localization	\$7,682.68
JG953A	HP INE1054569 5900 AC OEM Switch	\$18,702.68
JG953A#ABA	HP INE1054569 5900 AC OEM Switch U.S English localization	\$18,702.68
JG960A	HP 1950-24G-2SFP+-2XGT Switch	\$695.42
JG960A#ABA	HP 1950-24G-2SFP+-2XGT Switch U.S English localization	\$695.42
JG961A	HP 1950-48G-2SFP+-2XGT Switch	\$1,159.42
JG961A#ABA	HP 1950-48G-2SFP+-2XGT Switch U.S English localization	\$1,159.42
JG962A	HP 1950-24G-2SFP+-2XGT-PoE+ Switch	\$869.42
JG962A#ABA	HP 1950-24G-2SFP+-2XGT-PoE+ Switch U.S English localization	\$869.42
JG963A	HP 1950-48G-2SFP+-2XGT-PoE+ Switch	\$1,565.42
JG963A#ABA	HP 1950-48G-2SFP+-2XGT-PoE+ Switch U.S English localization	\$1,565.42
JG971A	HP 417 802.11n (AM) Unified Walljack	\$161.82
JG972A	HP 417 802.11n (WW) Unified Walljack	\$161.82
JG973A	HP 417 802.11n (AM) 20 Pk Unifd Walljack	\$3,189.42
JG974A	HP 417 802.11n (WW) 20 Pk Unifd Walljack	\$3,189.42
JH001A	HP FF 7910 2.4Tbps Fabric / MPU	\$8,120.00
JH002A	HP FF 7900 2p 100G/6p 40G/4p 10G FX Mod	\$13,920.00
JH005A	HP FF 12900 12p 40GbE QSFP+ FX Mod	\$14,500.00
JH006A	HP FF 12900 8p 100GbE CXP FX Mod	\$29,000.00
JH007A	HP FF 12900 48p 1/10GBASE-T FX Mod	\$20,880.00
JH016A	HP 1420-16G Switch	\$103.82
JH016A#ABA	HP 1420-16G Switch U.S English localization	\$103.82
JH016A#AC3	HP 1420-16G Switch No localization	\$103.82
JH016A#B2E	HP 1420-16G Switch L6-20 220V-NA	\$103.82
JH017A	HP 1420-24G-2SFP Switch	\$161.82
JH017A#ABA	HP 1420-24G-2SFP Switch U.S English localization	\$161.82
JH017A#AC3	HP 1420-24G-2SFP Switch No localization	\$161.82
JH017A#B2E	HP 1420-24G-2SFP Switch L6-20 220V-NA	\$161.82
JH018A	HP 1420-24G-2S Switch	\$277.82
JH018A#ABA	HP 1420-24G-2S Switch U.S English localization	\$277.82
JH018A#AC3	HP 1420-24G-2S Switch No localization	\$277.82
JH018A#B2E	HP 1420-24G-2S Switch L6-20 220V-NA	\$277.82
JH019A	HP 1420-24G-PoE+ (124W) Switch	\$254.62

JH019A#ABA	HP 1420-24G-PoE+ (124W) Switch U.S English localization	\$254.62
JH019A#AC3	HP 1420-24G-PoE+ (124W) Switch No localization	\$254.62
JH019A#B2E	HP 1420-24G-PoE+ (124W) Switch L6-20 220V-NA	\$254.62
JH036A	HP 5900CP-48XG-4QSFP+ TAA Swch	\$17,626.20
JH036A#0D1	HP 5900CP-48XG-4QSFP+ TAA Swch Factory integrated	\$17,626.20
JH037A	HP 5900AF-48XGT-4QSFP+ TAA Swch	\$12,406.20
JH037A#0D1	HP 5900AF-48XGT-4QSFP+ TAA Swch Factory integrated	\$12,406.20
JH038A	HP 5900AF-48G-4XG-2QSFP+ TAA Swch	\$4,866.20
JH038A#0D1	HP 5900AF-48G-4XG-2QSFP+ TAA Swch Factory integrated	\$4,866.20
JH041A	HP FF 7910 Cable Management Frame	\$290.00
JH042A	HP FF 7910 Bottom-Support Rails	\$290.00
JH045A	HP FF 12900 36p 40GbE QSFP+ FX Mod	\$41,759.42
JH046AAE	HP IMC WSM / WIPS SW 50-sensor E-LTU	\$1,155.00
JH047AAE	HP IMC WSM / WIPS Add 50-sensor E-LTU	\$385.00
JH061A	HP FF 57xx CTO Switch Solution	\$0.58
JH062A	HP FF 5930-32QSFP+ Opcty Shld Kit	\$145.00
JH062A#B01	HP FF 5930-32QSFP+ Opcty Shld Kit Include with complete system	\$145.00
JH063A	HP 5900AF-48G-4XG-2QSFP+ Opcty Shld Kit	\$145.00
JH063A#B01	HP 5900AF-48G-4XG-2QSFP+ Opcty Shld Kit Include with complete system	\$145.00
JH074A	HP 12500 Netstream Monitoring Module	\$22,037.10
JH075A	HP HSR6800 RSE-X3 Router MPU	\$13,050.00
JH075A#0D1	HP HSR6800 RSE-X3 Router MPU Factory integrated	\$13,050.00
JH103A	HP FF 12916E Switch Chassis	\$10,439.42
JH104A	HP FF 12900E Main Processing Unit	\$8,699.42
JH106A	HP FF 12916E Fan Tray Assy	\$2,899.42
JH107A	HP FF 12900E LPU Adapter	\$347.42
JH108A	HP FF 12900E 2400W AC PSU	\$1,739.42
JH108A#ABA	HP FF 12900E 2400W AC PSU U.S English localization	\$1,739.42
JH108A#B2E	HP FF 12900E 2400W AC PSU L6-20 220V-NA	\$1,739.42
JH113A	HP FF 12910 TAA Switch AC Chassis	\$14,732.00
JH113A#ABA	HP FF 12910 TAA Switch AC Chassis U.S English localization	\$14,732.00
JH113A#B2E	HP FF 12910 TAA Switch AC Chassis L6-20 220V-NA	\$14,732.00
JH114A	HP FF 12910 TAA Main Processing Unit	\$8,932.00
JH115A	HP FF 12910 3.84Tbps Type B Fab TAA Mod	\$10,672.00
JH116A	HP FF 12910 1.92Tbps Type A Fab TAA Mod	\$4,872.00
JH117A	HP FF 12900 48p 1/10GbE SFP+ FX TAA Mod	\$21,112.00
JH118A	HP FF 12900 24p 40GbE QSFP+ FX TAA Mod	\$29,232.00

JH119A	HP FF 12900 12p 40GbE QSFP+ FX TAA Mod	\$14,732.00
JH120A	HP FF 12900 8p 100GbE CXP FX TAA Mod	\$29,232.00
JH121A	HP FF 12900 48p 1/10GBASE-T FX TAA Mod	\$21,112.00
JH122A	HP FF 7904 TAA Switch Chassis	\$14,732.00
JH123A	HP FF 7910 TAA Switch Chassis	\$3,132.00
JH124A	HP FF 7910 7.2Tbps TAA Fabric / MPU	\$14,152.00
JH125A	HP FF 7910 2.4Tbps TAA Fabric / MPU	\$8,352.00
JH126A	HP FF 7900 24p 1/10GbE SFP+ FX TAA Mod	\$8,352.00
JH127A	HP FF 7900 12p 40GbE QSFP+ FX TAA Mod	\$11,832.00
JH128A	HP FF 7900 2p 100G/6p 40G FX TAA Mod	\$14,152.00
JH137A	HP 6600 FIP-240 Flex Int Platform Mod	\$8,700.00
JH137A#0D1	HP 6600 FIP-240 Flex Int Platform Mod Factory integrated	\$8,700.00
JH139A	HP 6600 20p GE 2p 10GE SvcAgg Pltfm Mod	\$14,500.00
JH139A#0D1	HP 6600 20p GE 2p 10GE SvcAgg Pltfm Mod Factory integrated	\$14,500.00
JH142A	HP HSR6800 16-p GbE SFP HIM Mod	\$6,960.00
JH142A#0D1	HP HSR6800 16-p GbE SFP HIM Mod Factory integrated	\$6,960.00
JH143A	HP HSR6800 2-p 10GbE SFP+ HIM Mod	\$8,120.00
JH143A#0D1	HP HSR6800 2-p 10GbE SFP+ HIM Mod Factory integrated	\$8,120.00
JH169A	HP MSR 8-port E1/CE1/T1/CT1/PRI HMIM Mod	\$2,610.00
JH169A#0D1	HP MSR 8-port E1/CE1/T1/CT1/PRI HMIM Mod Factory integrated	\$2,610.00
JH172A	HP MSR 8-port E1/FE1/T1/FT1 HMIM Mod	\$2,030.00
JH172A#0D1	HP MSR 8-port E1/FE1/T1/FT1 HMIM Mod Factory integrated	\$2,030.00
JH178A	HP FF 5930-2Slot+2QSFP+ Switch	\$9,274.20
JH178A#0D1	HP FF 5930-2Slot+2QSFP+ Switch Factory integrated	\$9,274.20
JH179A	HP FF 5930-4Slot Switch	\$12,754.20
JH179A#0D1	HP FF 5930-4Slot Switch Factory integrated	\$12,754.20
JH180A	HP 5930 24p SFP+ and 2p QSFP+ Mod	\$2,894.20
JH180A#0D1	HP 5930 24p SFP+ and 2p QSFP+ Mod Factory integrated	\$2,894.20
JH181A	HP 5930 24p SFP+ and 2p QSFP+ Mod w Msec	\$4,634.20
JH181A#0D1	HP 5930 24p SFP+ and 2p QSFP+ Mod w Msec Factory integrated	\$4,634.20
JH182A	HP 5930 24p 10GBase-T and 2p QSFP+ Mod	\$4,634.20
JH182A#0D1	HP 5930 24p 10GBase-T and 2p QSFP+ Mod Factory integrated	\$4,634.20
JH183A	HP 5930 8-port QSFP+ Module	\$2,894.20
JH183A#0D1	HP 5930 8-port QSFP+ Module Factory integrated	\$2,894.20
JH184A	HP 5930 24p Conv Port and 2p QSFP+ Mod	\$5,794.20
JH184A#0D1	HP 5930 24p Conv Port and 2p QSFP+ Mod Factory integrated	\$5,794.20
JH185A	HP 5930-4Slt Back-to-Front Fan Tray	\$226.20

JH185A#0D1	HP 5930-4Slt Back-to-Front Fan Tray Factory integrated	\$226.20
JH186A	HP 5930-4Slt Front-to-Back Fan Tray	\$226.20
JH186A#0D1	HP 5930-4Slt Front-to-Back Fan Tray Factory integrated	\$226.20
JH187A	HP FF 5930-2Slot+2QSFP+ TAA Switch	\$9,506.20
JH187A#0D1	HP FF 5930-2Slot+2QSFP+ TAA Switch Factory integrated	\$9,506.20
JH188A	HP FF 5930-4Slot TAA Switch	\$12,986.20
JH188A#0D1	HP FF 5930-4Slot TAA Switch Factory integrated	\$12,986.20
JH189A	HP FF 5930-2Slot+2QSFP+ Opcty Shld Kit	\$145.00
JH189A#B01	HP FF 5930-2Slot+2QSFP+ Opcty Shld Kit Include with complete system	\$145.00
JH190A	HP FF 5930-4Slot Opcty Shld Kit	\$145.00
JH190A#B01	HP FF 5930-4Slot Opcty Shld Kit Include with complete system	\$145.00
JH191A	HP 10500 44p GbE/4p 10GbE SFP+ SE Mod	\$9,161.10
JH191A#0D1	HP 10500 44p GbE/4p 10GbE SFP+ SE Mod Factory integrated	\$9,161.10
JH192A	HP 10500 48p 1000BASE-T SE Mod	\$3,767.10
JH192A#0D1	HP 10500 48p 1000BASE-T SE Mod Factory integrated	\$3,767.10
JH193A	HP 10500 16p 1/10GbE SFP+ SF Mod	\$13,917.10
JH193A#0D1	HP 10500 16p 1/10GbE SFP+ SF Mod Factory integrated	\$13,917.10
JH194A	HP 10500 24p 1/10GbE SFP+ EC Mod	\$17,223.10
JH194A#0D1	HP 10500 24p 1/10GbE SFP+ EC Mod Factory integrated	\$17,223.10
JH195A	HP 10500 6p 40GbE QSFP+ EC Mod	\$17,397.10
JH195A#0D1	HP 10500 6p 40GbE QSFP+ EC Mod Factory integrated	\$17,397.10
JH196A	HP 10500 2p 100GbE CFP EC Mod	\$20,297.10
JH196A#0D1	HP 10500 2p 100GbE CFP EC Mod Factory integrated	\$20,297.10
JH197A	HP 10500 48p 1/10GbE SFP+ SG Mod	\$16,817.10
JH197A#0D1	HP 10500 48p 1/10GbE SFP+ SG Mod Factory integrated	\$16,817.10
JH198A	HP 10500 Type D w/Comware v7 OS MPU	\$5,217.10
JH198A#0D1	HP 10500 Type D w/Comware v7 OS MPU Factory integrated	\$5,217.10
JH206A	HP 10500 Type D TAA w/Comware v7 OS MPU	\$5,449.10
JH206A#0D1	HP 10500 Type D TAA w/Comware v7 OS MPU Factory integrated	\$5,449.10
JH207A	HP 7500 1.2T Fabric IRF-only MPU	\$17,571.10
JH207A#0D1	HP 7500 1.2T Fabric IRF-only MPU Factory integrated	\$17,571.10
JH208A	HP 7502 Main Processing Unit	\$4,115.10
JH208A#0D1	HP 7502 Main Processing Unit Factory integrated	\$4,115.10
JH209A	HP 7500 2.4T 8p G/10G and 2p 40G MPU	\$17,571.10
JH209A#0D1	HP 7500 2.4T 8p G/10G and 2p 40G MPU Factory integrated	\$17,571.10
JH210A	HP 7500 44p GbE/4p 10GbE SE Mod	\$5,971.10
JH210A#0D1	HP 7500 44p GbE/4p 10GbE SE Mod Factory integrated	\$5,971.10

JH211A	HP 7500 24p GbE/4p 10GbE SE Mod	\$6,261.10
JH211A#0D1	HP 7500 24p GbE/4p 10GbE SE Mod Factory integrated	\$6,261.10
JH212A	HP 7500 48p 1000BASE-T SE Mod	\$4,347.10
JH212A#0D1	HP 7500 48p 1000BASE-T SE Mod Factory integrated	\$4,347.10
JH213A	HP 7500 48p 1000BASE-T w/ PoE+ SE Mod	\$3,187.10
JH213A#0D1	HP 7500 48p 1000BASE-T w/ PoE+ SE Mod Factory integrated	\$3,187.10
JH214A	HP 7500 16p GbE/10GbE SF Mod	\$15,309.10
JH214A#0D1	HP 7500 16p GbE/10GbE SF Mod Factory integrated	\$15,309.10
JH215A	HP 7503/7506/7506-V 650W AC PSU	\$2,259.10
JH215A#0D1	HP 7503/7506/7506-V 650W AC PSU Factory integrated	\$2,259.10
JH215A#ABA	HP 7503/7506/7506-V 650W AC PSU U.S English localization	\$2,259.10
JH215A#B2E	HP 7503/7506/7506-V 650W AC PSU L6-20 220V-NA	\$2,259.10
JH231A	HP X142 40G QSFP+ MPO SR4 Transceiver	\$1,913.42
JH231A#0D1	HP X142 40G QSFP+ MPO SR4 Transceiver Factory integrated	\$1,913.42
JH232A	HP X142 40G QSFP+ LC LR4 SM Transceiver	\$5,272.20
JH232A#0D1	HP X142 40G QSFP+ LC LR4 SM Transceiver Factory integrated	\$5,272.20
JH233A	HP X142 40G QSFP+ MPO eSR4 300M XCVR	\$2,029.42
JH233A#0D1	HP X142 40G QSFP+ MPO eSR4 300M XCVR Factory integrated	\$2,029.42
JH234A	HP X242 40G QSFP+ to QSFP+ 1m DAC Cable	\$243.02
JH234A#B01	HP X242 40G QSFP+ to QSFP+ 1m DAC Cable Include with complete system	\$243.02
JH235A	HP X242 40G QSFP+ to QSFP+ 3m DAC Cable	\$312.62
JH235A#B01	HP X242 40G QSFP+ to QSFP+ 3m DAC Cable Include with complete system	\$312.62
JH236A	HP X242 40G QSFP+ to QSFP+ 5m DAC Cable	\$388.02
JH236A#B01	HP X242 40G QSFP+ to QSFP+ 5m DAC Cable Include with complete system	\$388.02
JH237A	HP NJ5000 5G PoE+ Walljack	\$121.22
JH238A	HP MSR 8p BASE-X/4p Combo L2/L3 HMIM Mod	\$464.00
JH238A#0D1	HP MSR 8p BASE-X/4p Combo L2/L3 HMIM Mod Factory integrated	\$464.00
JH249A	HP FF 12900 48p 1/10GbE SFP+ FE Mod	\$31,899.42
JH250A	HP FF 12900 24p 40GbE QSFP+ FE Mod	\$46,399.42
JH252A	HP FF 12916E 10.0Tbps Type F Fabric Mod	\$16,239.42
JH255A	HP FF 12908E Switch Chassis	\$6,959.42
JH257A	HP FF 12908E 5.0Tbps Type F Fabric Mod	\$8,699.42
JH258A	HP FF 12908E Fan Tray Assy	\$2,319.42
JH262A	HP FF 12904E Switch Chassis	\$4,639.42
JH263A	HP FF 12904E Main Processing Unit	\$8,699.42
JH264A	HP FF 12904E 2.5Tbps Type F Fabric Mod	\$5,799.42
JH265A	HP FF 12904E Fan Tray Assy	\$1,739.42

JH288A	HP FF 12900 8p 100GbE CFP2 FX Mod	\$34,799.42
JH289A	HP X150 100G CFP2 LC LR4 10km SM XCVR	\$31,899.42
JH294A	HP X260 E1 RJ45 to 2xBNC 3m Router Cable	\$58.00
JH302A	HP FF 5900CP-48XG-4Q+ F-B AC Bndl	\$17,974.20
JH302A#ABA	HP FF 5900CP-48XG-4Q+ F-B AC Bndl U.S English localization	\$17,974.20
JH302A#AC3	HP FF 5900CP-48XG-4Q+ F-B AC Bndl No localization	\$17,974.20
JH302A#B2E	HP FF 5900CP-48XG-4Q+ F-B AC Bndl L6-20 220V-NA	\$17,974.20
JH303A	HP FF 5900CP-48XG-4Q+ B-F AC Bndl	\$17,974.20
JH303A#ABA	HP FF 5900CP-48XG-4Q+ B-F AC Bndl U.S English localization	\$17,974.20
JH303A#AC3	HP FF 5900CP-48XG-4Q+ B-F AC Bndl No localization	\$17,974.20
JH303A#B2E	HP FF 5900CP-48XG-4Q+ B-F AC Bndl L6-20 220V-NA	\$17,974.20
JH303AR#ABA	HP FF 5900CP-48XG-4Q+ B-F AC Bndl U.S English localization	\$15,278.36
JH309A	HP 7500 12p GbE/10GbE EC Mod	\$15,309.10
JH309A#0D1	HP 7500 12p GbE/10GbE EC Mod Factory integrated	\$15,309.10
JH331A	HP 7503 w 2x2.4Tbps MPU/Fabric Bundle	\$17,700.44
JH332A	HP 7506 w 2x2.4Tbps MPU/Fabric Bundle	\$18,359.90
JH333A	HP 7510 w 2x2.4Tbps MPU/Fabric Bundle	\$20,304.06
JH376A	HP 1950 24G 2SFP+ 2XGT 2xDAC Bndl	\$869.42
JH376A#ABA	HP 1950 24G 2SFP+ 2XGT 2xDAC Bndl U.S English localization	\$869.42
JH376A#	HP 1950 24G 2SFP+ 2XGT 2xDAC Bndl	\$869.42
JH377A	HP 1950 48G 2SFP+ 2XGT 2xDAC Bndl	\$1,333.42
JH377A#ABA	HP 1950 48G 2SFP+ 2XGT 2xDAC Bndl U.S English localization	\$1,333.42
JH377A#	HP 1950 48G 2SFP+ 2XGT 2xDAC Bndl	\$1,333.42
JH378A	HP FF 5930 2-slot 2QSFP FB AC Bndl	\$10,439.42
JH378A#0D1	HP FF 5930 2-slot 2QSFP FB AC Bndl Factory integrated	\$10,439.42
JH378A#ABA	HP FF 5930 2-slot 2QSFP FB AC Bndl U.S English localization	\$10,439.42
JH378A#B2E	HP FF 5930 2-slot 2QSFP FB AC Bndl L6-20 220V-NA	\$10,439.42
JH379A	HP FF 5930 2-slot 2QSFP BF AC Bndl	\$10,439.42
JH379A#0D1	HP FF 5930 2-slot 2QSFP BF AC Bndl Factory integrated	\$10,439.42
JH379A#ABA	HP FF 5930 2-slot 2QSFP BF AC Bndl U.S English localization	\$10,439.42
JH379A#B2E	HP FF 5930 2-slot 2QSFP BF AC Bndl L6-20 220V-NA	\$10,439.42
JH380A	HP FF 5930 4-slot FB AC Bundle	\$14,499.42
JH380A#0D1	HP FF 5930 4-slot FB AC Bundle Factory integrated	\$14,499.42
JH380A#ABA	HP FF 5930 4-slot FB AC Bundle U.S English localization	\$14,499.42
JH380A#B2E	HP FF 5930 4-slot FB AC Bundle L6-20 220V-NA	\$14,499.42
JH381A	HP FF 5930 4-slot BF AC Bundle	\$14,499.42
JH381A#0D1	HP FF 5930 4-slot BF AC Bundle Factory integrated	\$14,499.42

JH381A#ABA	HP FF 5930 4-slot BF AC Bundle U.S English localization	\$14,499.42
JH381A#B2E	HP FF 5930 4-slot BF AC Bundle L6-20 220V-NA	\$14,499.42
JH382A	HP FF 5930 24-port CP 2QSFP 2 Mod Bundle	\$11,019.42
JH382A#0D1	HP FF 5930 24-port CP 2QSFP 2 Mod Bundle Factory integrated	\$11,019.42
JH383A	HP FF 5930 8-port QSFP 2 Mod Bundle	\$5,219.42
JH383A#0D1	HP FF 5930 8-port QSFP 2 Mod Bundle Factory integrated	\$5,219.42
JL001A	HP 5412R 92GT PoE+ / 4SFP+ v3 zl2 Swch	\$9,262.02
JL001A#0D1	HP 5412R 92GT PoE+ / 4SFP+ v3 zl2 Swch Factory integrated	\$9,262.02
JL002A	HP 5406R 8XGT PoE+ / 8SFP+ v3 zl2 Swch	\$5,567.42
JL002A#0D1	HP 5406R 8XGT PoE+ / 8SFP+ v3 zl2 Swch Factory integrated	\$5,567.42
JL003A	HP 5406R 44GT PoE+ / 4SFP+ v3 zl2 Swch	\$4,390.02
JL003A#0D1	HP 5406R 44GT PoE+ / 4SFP+ v3 zl2 Swch Factory integrated	\$4,390.02
JL004AAE	HP Net Protector SDN App 250 User E-LTU	\$725.00
JL005AAE	HP Net Protector RepDV 250 1yr E-LTU	\$725.00
JL006AAE	HP Net Protector RepDV 1k User 1yr E-LTU	\$2,320.00
JL007AAE	HP Net Protector RepDV 2k User 1yr E-LTU	\$3,480.00
JL008AAE	HP Net Protector RepDV 4k User 1yr E-LTU	\$4,640.00
JL012A	HP 350 Cloud-Managed 802.11n (US) AP	\$289.42
JL014A	HP 355 Cloud-Managed 802.11n (US) AP	\$579.42
JL016A	HP 365 Cloud-Managed 802.11ac (US) AP	\$753.42
JL017A	HP 3xx AP Universal Power Supply	\$26.10
JL018A	HP 350 AP Wall Mount Kit	\$29.00
JL019A	HP 355/365 AP Wall Mount Kit	\$43.50
JL020AAE	HP Cloud Network Manager 1 Year E-LTU	\$86.42
JL021AAE	HP Cloud Network Manager 3 Year E-LTU	\$173.42
JL022A	HP Unified Walljack Table Mount Kit	\$14.50
JL025AAE	HP VSD Software and E-LTU	\$26,097.10
JL026AAE	HP VSC Software and E-LTU	\$11,597.10
JL027AAE	HP VMware Plug-In for VSD SW and E-LTU	\$11,597.10
JL065A	HP PS110 Wireless 11n VPN AM Rtr	\$156.02
JL065A#ABA	HP PS110 Wireless 11n VPN AM Rtr U.S English localization	\$156.02
JL065A#AC3	HP PS110 Wireless 11n VPN AM Rtr No localization	\$156.02
JL070A	HP 2530-8-PoE+ Internal PS Switch	\$382.22
JL070A#ABA	HP 2530-8-PoE+ Internal PS Switch U.S English localization	\$382.22
JL070A#AC3	HP 2530-8-PoE+ Internal PS Switch No localization	\$382.22
JL091AAE	HP Network Visualizer SDN App E-LTU	\$2,900.00
JL092AAE	HP Net Protector RepDV 8k User 1yr E-LTU	\$5,800.00

JL093AAE	HP Net Protector RepDV 20k Usr 1yr E-LTU	\$6,960.00
JL094AAE	HP Net Protector RepDV 40k Usr 1yr E-LTU	\$8,120.00
JL095A	HP 5406R 16SFP+ v3 zl2 Swch	\$5,567.42
JL095A#0D1	HP 5406R 16SFP+ v3 zl2 Swch Factory integrated	\$5,567.42
JL135AAE	HP Cloud Ntwk Mgr 5 Yr E-LTU	\$246.50

	Controller Based Access Points - Campus	
Part No.	Part Description	ANC Price
AP-103	Aruba AP-103 Wireless Access Point, 802.11n, 2x2:2, dual radio, integrated antennas	\$248.85
AP-114	Aruba AP-114 Wireless Access Point, 802.11a/b/g/n, 3x3:3, dual radio, antenna connectors	\$563.85
AP-114-F1	Aruba AP-114 Wireless Access Point, 802.11a/b/g/n, 3x3:3, dual radio, antenna connectors, FIPS/TAA	\$645.75
AP-115	Aruba AP-115 Wireless Access Point, 802.11a/b/g/n, 3x3:3, dual radio, integrated antennas	\$563.85
AP-115-F1	Aruba AP-115 Wireless Access Point, 802.11a/b/g/n, 3x3:3, dual radio, integrated antennas, FIPS/TAA	\$645.75
AP-204	Aruba AP-204 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, antenna connectors	\$437.85
AP-204-F1	Aruba AP-204 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, antenna connectors, FIPS/TAA compliant	\$532.35
AP-205	Aruba AP-205 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, integrated antennas	\$437.85
AP-205-F1	Aruba AP-205 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, integrated antennas, FIPS/TAA compliant	\$532.35
AP-214	Aruba AP-214 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors	\$626.85
AP-214-F1	Aruba AP-214 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors, FIPS/TAA compliant	\$752.85
AP-215	Aruba AP-215 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas	\$626.85
AP-215-F1	Aruba AP-215 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas, FIPS/TAA compliant	\$752.85
AP-224	Aruba AP-224 Wireless Access Point, 802.11ac, 3x3:3, dual radio, antenna connectors	\$815.85
AP-224-F1	Aruba AP-224 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors, FIPS/TAA	\$941.85
AP-225	Aruba AP-225 Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated antennas	\$815.85
AP-225-F1	Aruba AP-225 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas, FIPS/TAA	\$941.85
AP-274	Aruba AP-274 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, 6 x Nf connector	\$1,004.85
AP-274-F1	Aruba AP-274 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, 6 x Nf connector - TAA Compliant	\$1,256.85
AP-275	Aruba AP-275 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated omni antennas	\$1,256.85
AP-275-F1	Aruba AP-275 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated omni antennas - TAA Compliant	\$1,571.85
AP-277	Aruba AP-277 Outdoor Wireless AP, 802.11ac, 3x3:3, dual radio, integrated directional antennas	\$1,382.85
AP-277-F1	Aruba AP-277 Outdoor Wireless AP, 802.11ac, 3x3:3, dual radio, integrated directional antennas - TAA Compliant	\$1,729.35
AP-228	Aruba AP-228 Indoor Hardened Wireless AP, 802.11ac, 3x3:3, dual radio, 6 x RPSMA connectors	\$941.85
AP-228-F1	Aruba AP-228 Indoor Hardened Wireless AP, 802.11ac, 3x3:3, dual radio, 6 x RPSMA connectors - TAA Compliant	\$1,193.85
AP-324	Aruba AP-324 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, antenna connectors	\$878.85
AP-324-F1	Aruba AP-324 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, antenna connectors, FIPS/TAA complian	\$1,036.35
AP-325	Aruba AP-325 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, integrated antennas	\$878.85
AP-325-F1	Aruba AP-325 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, integrated antennas, FIPS/TAA compliant	\$1,036.35

	K-12 Bundles and AirWave Network Management	
Part No.	Part Description	ANC Price
7030-K12-32-US	Aruba 7030 K-12 EDU Bundle, 32 License and Support. Bundle includes Aruba 7030 Mobility Controller. Restricted Re	\$6,926.85
7205-K12-64-US	Aruba 7205 K-12 EDU Bundle, 64 License and Support. Bundle includes Aruba 7205 Mobility Controller. Restricted Res	
7205-K12-128-US	Aruba 7205 K-12 EDU Bundle, 128 License and Support. Bundle includes Aruba 7205 Mobility Controller. Restricted R	
7210-K12-128-US	Aruba 7210 K-12 EDU Bundle, 128 License and Support. Bundle includes Aruba 7210 Mobility Controller. Restricted R	
7210-K12-256-US	Aruba 7210 K-12 EDU Bundle, 256 License and Support. Bundle includes Aruba 7210 Mobility Controller. Restricted R	
LIC-K12-1	Aruba AP, PEF and RFP Bundle. Adds one each of LIC-AP, LIC-PEF and LIC-RFP license to any K-12 bundle. Includes on	\$103.95
SUB1-AW-K12	1 year subscription license for Aruba AirWave for 1 device. Includes 1 year of support.	\$15.75
SUB3-AW-K12	3 year subscription license for Aruba AirWave for 1 device. Includes 3 years of support.	\$31.50
SUB5-AW-K12	5 year subscription license for Aruba AirWave for 1 device. Includes 5 years of support.	\$47.50
AW-K12-1	AirWave K-12 software license to manage a single device; includes Master Console and Failover	\$30.87

Instant Access Points - Campus		
Part No.	Part Description	ANC Price
IAP-103-US	Aruba Instant IAP-103 Wireless Access Point, 802.11n, 2x2:2, dual radio, integrated antennas – Restricted regulatory d	\$248.85
IAP-114-US	Aruba Instant IAP-114 Wireless Access Point, 802.11a/b/g/n, 3x3:3, dual radio, antenna connectors - Restricted regula	\$563.85
IAP-114-USF1	Aruba Instant IAP-114 Wireless Access Point, 802.11a/b/g/n, 3x3:3, dual radio, antenna connectors - Restricted regula	\$645.75
IAP-115-US	Aruba Instant IAP-115 Wireless Access Point, 802.11a/b/g/n, 3x3:3, dual radio, integrated antennas - Restricted regula	\$563.85
IAP-115-USF1	Aruba Instant IAP-115 Wireless Access Point, 802.11a/b/g/n, 3x3:3, dual radio, integrated antennas - Restricted regula	\$645.75
IAP-204-US	Aruba Instant IAP-204 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, antenna connectors - Restricted regulatory	\$437.85
IAP-204-USF1	Aruba Instant IAP-204 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, antenna connectors - Restricted regulatory	\$532.35
IAP-205-US	Aruba Instant IAP-205 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, integrated antennas? Restricted regulator	\$437.85
IAP-205-USF1	Aruba Instant IAP-205 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, integrated antennas - Restricted regulator	\$532.35
IAP-205H-US	Aruba IAP-205H Wireless Access Point - Hospitality, 802.11ac, 2x2:2, dual radio, integrated antennas - Restricted regul	\$437.85
IAP-214-US	Aruba Instant IAP-214 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors - Restricted regulatory	\$626.85
IAP-214-USF1	Aruba Instant IAP-214 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors - Restricted regulatory	\$752.85
IAP-215-US	Aruba Instant IAP-215 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas? Restricted regulator	\$626.85
IAP-215-USF1	Aruba Instant IAP-215 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas - Restricted regulator	\$752.85
IAP-224-US	Aruba Instant IAP-224 Wireless Access Point, 802.11ac, 3x3:3, dual radio, antenna connectors - Restricted regulatory d	\$815.85
IAP-224-USF1	Aruba Instant IAP-224 Wireless Access Point, 802.11ac, 3x3:3, dual radio, antenna connectors - FIPS/TAA. Restricted re	\$941.85
IAP-225-US	Aruba Instant IAP-225 Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated antennas - Restricted regulatory d	\$815.85
IAP-225-USF1	Aruba Instant IAP-225 Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated antennas - FIPS/TAA. Restricted r	\$941.85
IAP-228-US	Aruba Instant IAP-228 Indoor Hardened Wireless Access Point, 802.11ac, 3x3:3, dual radio, 6 x RPSMA antenna connec	\$941.85
IAP-228-USF1	Aruba Instant IAP-228 Indoor Hardened Wireless Access Point, 802.11ac, 3x3:3, dual radio, 6 x RPSMA antenna connec	\$1,181.25
IAP-274-US	Aruba Instant IAP-274 Outdoor Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors Restricted Re	\$1,004.85

IAP-274-USF1	Aruba Instant IAP-274 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, connectorized - Restricted regulator	\$1,256.85
IAP-275-US	Aruba Instant IAP-275 Outdoor Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas .Restricted R	\$1,256.85
IAP-275-USF1	Aruba Instant IAP-275 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated antennas - Restricted reg	\$1,571.85
IAP-277-US	Aruba Instant IAP-277 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated directional antennas.Rest	\$1,382.85
IAP-277-USF1	Aruba Instant IAP-277 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated directional antennas. Res	\$1,729.35

	Instant Access Points - Remote	
Part No.	Part Description	ANC Price
RAP-108-US	Aruba RAP-108 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, antenna connectors - Restricted regulatory dor	\$374.85
RAP-108-USF1	Aruba RAP-108 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, antenna connectors - Restricted regulatory dor	\$437.85
RAP-109-US	Aruba RAP-109 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, integrated antennas - Restricted regulatory dor	\$374.85
RAP-109-USF1	Aruba RAP-109 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, integrated antennas - Restricted regulatory dor	\$437.85
RAP-155-US	Aruba RAP-155 Remote Access Point (wireless, 5x10/100/100 Base-T, USB)- Restricted regulatory domain: United Sta	\$500.85
RAP-155-USF1	Aruba RAP-155 Remote Access Point (wireless, 5x10/100/100 Base-T, USB)- Restricted regulatory domain: United Sta	\$582.75
RAP-155P-US	Aruba RAP-155P Remote Access Point (wireless, 5x10/100/1000Base-T, USB, POE out)) - Restricted regulatory domain	\$563.85
RAP-155P-USF1	Aruba RAP-155P Remote Access Point (wireless, 5x10/100/1000Base-T, USB, POE out)) - Restricted regulatory domain	\$645.75
RAP-3WN-US	Aruba RAP-3WN Remote Access Point (wireless, 3x10/100Base-T, USB) - Restricted regulatory domain: United States	\$185.85
RAP-3WN-USF1	Aruba RAP-3WN Remote Access Point (wireless, 3x10/100Base-T, USB) - Restricted regulatory domain: United States,	\$217.35
RAP-3WNP-US	Aruba RAP-3WNP Remote Access Point (wireless, 3x10/100Base-T, USB, POE out) - Restricted regulatory domain: Unit	\$217.35
RAP-3WNP-USF1	Aruba RAP-3WNP Remote Access Point (wireless, 3x10/100Base-T, USB, POE out) - Restricted regulatory domain: Unit	\$248.85

Outdoor/Industrial Wireless Mesh Routers		
Part No.	Part Description	ANC Price
MST2HP-US	MST200, single 2x2 11N radio; 320mW; Int Antenna; 5GHz; PoE; New Boot Loader; US model	\$1,004.85
MST2HAC-US	MST200, single 2x2 11N radio; 320mW; Int Antenna; 5GHz; AC Power; US model	\$1,099.35
MSR2KP-US	MSR2000, dual 2x2 11N radio; 320mW; PoE; New Boot Loader; US model	\$2,075.85
MSR4KP-US	MSR4000, quad 2x2 11N radio; 320mW; PoE; New Boot Loader; US model	\$3,461.85
MESH-SW-MC	MeshConfig Software for managing wireless mesh routers (indoor and outdoor)	\$626.85

	Access Point Accessories - Antennas	
Part No.	Part Description	ANC Price
AP-ANT-13B	2.4-2.5GHz (4.4dBi) / 4.9-5.9GHz (3.3dBi), Down-Tilt, Smallest Form Factor Omni-Directional Single Antenna w/ ceiling	\$88.20
AP-ANT-13B-KIT	2.4-2.5GHz (4.4dBi) / 4.9-5.9GHz (3.3dBi), Down-Tilt, Smallest Form Factor Omni-Directional Single Antenna w/ ceiling	\$245.70
AP-ANT-16	2.4-2.5Ghz (3.9dBi) / 4.9-5.9GHz (4.7dBi), 3 Element MIMO Antenna in a single mechanical package, Down-Tilt Omni-D	\$217.35
AP-ANT-19	2.4/5G Dual Band, Omnidirectional 3dBi/6dBi, Indoor/Outdoor, RPSMA connector with 36 inch integrated pigtail cable	\$94.50
AP-ANT-19-KIT	2.4/5G Dual Band, Omnidirectional 3dBi/6dBi, Indoor/Outdoor, RPSMA connector with 36 inch integrated pigtail cable	\$248.85
AP-ANT-1B	2.4-2.5GHz (3.8dBi) / 4.9-5.875GHz (5.8dBi), High-Gain Omni-Directional Detachable Antenna. RP-SMA	\$18.90
AP-ANT-1BP	2.4-2.5GHz (3.8dBi) / 4.9-5.875GHz (5.8dBi), High-Gain Omni-Directional Detachable Antenna. RP-SMA (Pair)	\$37.80
AP-ANT-1F	AP Antenna with integrated cellular interference filter, 2.4-2.5GHz (2.0dBi) / 4.9-5.875GHz (5.0dBi), Omni-Directional	\$18.90
AP-ANT-1W	2.4-2.5GHz (4dBi) / 4.9-5.875GHz (6dBi), High-Gain Dual-band Omni-Directional Detachable Antenna, RP-SMA Connect	\$18.90
AP-ANT-20A	2.4-2.5GHz (2dBi) / 4.9-5.875GHz (2dBi), compact omni-directional direct-mount indoor antenna. RP-SMA, classic	\$12.60
AP-ANT-20W	2.4-2.5GHz (2dBi) / 4.9-5.875GHz (2dBi), compact omni-directional direct-mount indoor antenna. RP-SMA, white	\$12.60
AP-ANT-25A	Dual Band, 90 Degree Sector, 5 dBi, ±45 Polarization, 2 Element MIMO, 2 x RPSMA pigtails 75cm (30in)Wall anchors for	\$229.95
AP-ANT-28	AP-ANT-28 Dual Band, 60 Degree Sector, 8 dBi, ±45 Polarization, 2 Element MIMO, 2 x RPSMA pigtails 75cm (30in)Wall	\$229.95
AP-ANT-32	Dual Band 2/4 dBi omni, RPSMA, low profile omnis for use with AP-228. Kit of 3 antennas	\$110.25
AP-ANT-35A	Dual Band, 90 Degree Sector, 5 dBi, ±45 Polarization and Vert Polarization, 3 Element MIMO, 3 x RPSMA pigtails 75cm	\$229.95
AP-ANT-38	AP-ANT-38 Dual Band, 60 Degree Sector, 8 dBi, ±45 and Vert Polarization, 3 Element MIMO, 3 x RPSMA pigtails75cm (30	\$229.95
AP-ANT-40	Dual band, 4dBi, 4 element MIMO downtilt omni antenna, ceiling mount. RP-SMA.	\$283.50
AP-ANT-45	Dual band, 5dBi, 4 element MIMO 90 x 90 degrees sector antenna, wall mount. RP-SMA.	\$283.50
AP-ANT-48	Dual band, 8dBi, 4 element MIMO 60 x 60 degrees sector antenna, wall mount. RP-SMA.	\$283.50
AP-ANT-MNT-3	AP-ANT-MNT-3 Azimuth and Elevation adjustable Mount Kit for AP-ANT-28, AP-ANT-38.Includes hardware for pole or w	\$66.15
AP-ANT-MNT-4	Azimuth and Elevation adjustable Mount Kit for AP-ANT-48. Includes hardware for pole or wall mounting with AZ/EL a	\$66.15
AP-ANT-MNT-5	Azimuth and Elevation adjustable Mount Kit for AP-ANT-45. Includes hardware for pole or wall mounting with AZ/EL a	\$66.15
ANT-2x2-2005	PAIR 2.4G, 5.0DB, OMNI, N-TYPE, DM	\$185.85
ANT-2X2-2314	2.4 GHz, 14 dBi, 30° x 30°, H and V polarized MIMO High-Gain Directional Panel Antenna, 2 x N-Type female connectors	\$267.75
ANT-2x2-2714	2.4G, 14DB, 70DEG SECTR, 2x2, N-TYPE	\$248.85
ANT-2x2-5005	PAIR 5G, 5.0DB, OMNI, N-TYPE, DM	\$185.85
ANT-2x2-5010	PAIR 5G, 10.0DB, OMNI, N-TYPE, DM	\$248.85
ANT-2X2-5314	5.15-5.9 GHz, 14 dBi, 30° x 30°, H and V polarized MIMO High-Gain Directional Panel Antenna, 2 x N-Type female conne	\$267.75
ANT-2x2-STAGE	Set of 2 dual band staging antennas with N-type/male connectors (direct-mount, articulating)	\$47.25
ANT-3x3-2005	Set of 3 (H x 1/V x 2 Polarization) 2.4GHz, Omni-directional, 5dBi, Direct-mount, N-type connectors. Pole mount, I-beam	\$311.85
ANT-3x3-5005	Set of 3 (H x 1/V x 2 Polarization) 5 GHz, Omni-directional, 5dBi, Direct-mount, N-type connectors. Pole mount, I-beam	\$311.85
ANT-3x3-5010	Set of 3 (H x 1/V x 2 Polarization) 5 GHz, Omni-directional, 10dBi, Direct-mount, N-type connectors. Pole mount, I-bean	\$374.85
ANT-3x3-5712	4.9-5.9GHz, 12.0dBi, 75°Hx25°V, H,V and 45° polarized 3 Element MIMO High-Gain Directional Sector Antenna, 3 x N-T	\$311.85
ANT-3x3-D100	Dual Band, 90 Degree Sector, 5 dBi, ±45 and Vert Polarization, 3 Element MIMO,3 x N-type female, Ships with bracket	\$248.85
ANT-3x3-D608	Dual Band, 60 Degree Sector, 8 dBi, ±45 and Vert Polarization, 3 Element MIMO,3 x N-type female	\$248.85

	Access Point Accessories - Power	
Part No.	Part Description	ANC Price
PD-MOUNT-OD	Pole / Mast mount kit for outdoor POE midspan injectors	\$78.75
AP-AC-UN	12V / 18W indoor Access Point AC power adapter. Universal, ships with 8 country-specific plug inserts (US, EU, UK, Aus	\$28.35
AP-AC-12V18	12V / 18W indoor Access Point AC power adapter. Does not include country-specific power cord (order separately)	\$28.35
AP-AC-12V18HT	12Vdc / 18W High Temperature AC Power Adapter for compatible indoor AP models. Does not include country specific	\$40.95
AP-AC-12V24UN	12V / 24W indoor Access Point AC power adapter. Universal, ships with 8 country-specific plug inserts (US, EU, UK, Aus	\$34.65
AP-AC-12V30UN	12V/30W Universal AC Power Adapter Kit - All Aruba core countries	\$59.85
AP-AC-48V36	48V / 36W indoor Access Point AC power adapter. Does not include country-specific power cord (order separately)	\$40.95
AP-AC-54V54	54V / 54W indoor Access Point AC power adapter. Does not include country-specific power cord (order separately)	\$47.25
PD-3501G-AC	15.4W 802.3af POE midspan injector, 10/100/1000Base-T Ethernet	\$59.85
PD-9501G-AC	1 Port 802.3at 4P PoE Midspan 10/100/1000 60W	\$154.35
PD-9001GR-AC	30W 802.3at POE midspan injector, 10/100/1000Base-T Ethernet	\$91.35
PD-9001GO-DC	30W 802.3at Outdoor PoE midspan injector, 12-24V DC in, 10/100/1000BASE-T Ethernet, Surge Protected, Does not sl	
PD-9001GO-NA	1 Port 802.3at PoE Midspan 10/100/1000 30W Outdoor; NA power cord	\$437.85
PD-9001GO-INTL	1 Port 802.3at PoE Midspan 10/100/1000 30W Outdoor; EU/International power cord	\$437.85
AP-DC-CAR	12V / 18W indoor Access Point Car Power Adapter Kit. Note: this product is approved for use in the US only.	\$40.95

Access Point Accessories - Mounting Kits		
Part No.	Part Description	ANC Price
AP-103H-MNT1	Aruba AP-103H Access Point Mount Kit (single) - Kit with spare for single gang wall-box mount adapter shipping with A	\$15.75
AP-103H-MNT2	Aruba AP-103H Access Point Mount Kit (dual) - Kit with optional dual gang wall-box mount adapter for AP-103H	\$15.75
AP-200-MNT-W2	Aruba Access Point Mount Kit for AP-200 Series (box style, secure, flat surface). Contains 1x flat surface wall/ceiling secu	\$31.50
AP-200-MNT-T	Aruba Access Point Mount Kit (ceiling tile) - Small. Contains: all mount material (several parts), tile cutout template, dec	\$185.85
AP-205H-MNT1	Aruba AP-205H Access Point Mount Kit (single) - Kit with spare single gang wall-box mount adapter for AP-205H	\$15.75
AP-205H-MNT2	Aruba AP-205H Access Point Mount Kit (dual) - Kit with optional dual gang wall-box mount adapter for AP-205H	\$28.35
AP-205H-MNTR	Aruba AP-205H Access Point RAP conversion kit - Includes desk mount and RJ45 jumper	\$28.35
AP-210-MNT-T	Aruba Access Point Mount Kit (ceiling tile) - Medium. Contains: all mount material (several parts), tile cutout template, d	\$185.85
AP-220-MNT-C1	Aruba Access Point Mount Kit (ceiling grid).Contains 2x ceiling grid rail adapters (for basic flat rails).Color: black	\$15.75
AP-220-MNT-C2	Aruba Access Point Mount Kit (ceiling grid). Contains 2x ceiling grid rail adapters (for Interlude and Silhouette style rails	\$15.75
AP-220-MNT-W1	Aruba Access Point Mount Kit (basic, flat surface). Contains 1x flat surface wall/ceiling mount bracket. Color: black	\$15.75
AP-220-MNT-W1W	Aruba Access Point Mount Kit (basic, flat surface). Contains 1x flat surface wall/ceiling mount bracket (color white).	\$15.75
AP-220-MNT-W2	Aruba Access Point Mount Kit (box style, secure, flat surface). Contains 1x flat surface wall/ceiling secure mount cradle. C	\$47.25
AP-220-MNT-W2W	Aruba Access Point Mount Kit (box style, secure, flat surface). Contains 1x flat surface wall/ceiling secure mount cradle. C	\$47.25
AP-220-MNT-120	Aruba Access Point Mount Kit (adapter for AP-12x wall mounts). Contains 1x flat surface wall/ceiling secure mount crad	\$47.25
AP-220-MNT-T	Aruba Access Point Mount Kit (ceiling tile) - Large. Contains: all mount material (several parts), tile cutout template, dec	\$185.85
AP-270-MNT-V1	Aruba 270 Series Outdoor AP Long Mount Kit. Pole/Wall Mount for AP-270. Positions AP 300 mm from vertical mounti	\$94.50
AP-270-MNT-V2	Aruba 270 Series Outdoor AP Short Mount Kit. Pole/Wall Mount for AP-270. Positions AP 75 mm from vertical mountin	\$78.75
AP-270-MNT-H1	AP-270-MNT-H1 Aruba 270 Series Outdoor AP Hanging Mount Kit. Mount for hanging or tilt install for AP-270.	\$78.75
AP-270-MNT-H2	AP-270-MNT-H2 Aruba 270 Series Access Flush Mount. Wall or ceiling mount	\$40.95
AP-270-MNT-ADP	Aruba AP-228 adapter to allow use of outdoor mount series AP-270-MNT-XX	\$31.50
RAP-100-MNT	Aruba RAP-100 Series Access Point Wall and Ceiling Mount Kit	\$22.05
RAP-3WN-MNT	RAP-3 Series wall mount kit	\$22.05
AP-320-MNT-T	Aruba Access Point Mount Kit (ceiling tile) - 320 Series	\$185.85

	Access Point Accessories - Other	
Part No.	Part Description	ANC Price
AP-LAR-24	Aruba Outdoor Antenna Lightning Arrestor for outdoor Access Points: Single, In-line lightning arrester with N-type Mal	\$94.50
AP-LAR-1	Aruba Outdoor Antenna Lightning Arrestor for outdoor Access Points: Single, In-line lightening arrester with N-type Ma	\$94.50
ACONGESTD-00	USB console cable, 1.5 meters,apply to all indoor and outdoor products	\$10.08
AINS2KKIT-00	Outdoor Installation Materials - Includes accessories that may be useful in the installation process: two electrical tape r	\$15.75
AFC7DL03-00	7D antenna cable with 2 N type Male connectors, 3 meters	\$28.35
AFC7DL04-00	7D antenna cable with 2 N type Male connectors, 4 meters	\$34.65
AFC2DL60-00	RP-SMA/M to N/F GR316 soft jumper, 60cm; used between indoor products and 7D & 1/2" feeder	\$11.34
AFCSJMTM-00	RP-SMA/M to N/M, 60cm; used between indoor products and splitter	\$12.60
ANT-CBL-1	Aruba Outdoor RF cable, 1m long, N/M to N/M flexible jumper between outdoor radio and N female connector on anter	\$23.94
ANT-CBL-2	Aruba Outdoor RF cable, 2m long, N/M to N/M flexible jumper between outdoor radio and N female connector on anter	\$28.35
AP-CBL-1	Aruba Outdoor Antenna Cable Extension - 10' Long low-loss LMR 400 antenna extension cable for use with Outdoor Ac	\$69.30
AP-CBL-SER	AP serial adapter cable (proprietary to DB9 female)	\$47.25
AP-CBL-ETH10	ETHERNET CABLE SHORT SET OF 10	\$47.25
AP-205-CVR-20	Kit of 20 snap-on covers for AP-205. Plain white, non-glossy, with holes for LED indicators.	\$122.85
AP-215-CVR-20	Kit of 20 snap-on covers for AP-215. Plain white, non-glossy, with holes for LED indicators.	\$122.85
AP-225-CVR-20	Kit of 20 snap-on covers for AP-225. Plain white, non-glossy, with holes for LED indicators.	\$122.85
AP-325-CVR-20	Kit of 20 snap-on covers for AP-325. Plain white, non-glossy, with holes for LED indicators.	\$122.85
CKIT-RJ45-P	Kit with weatherproof connector assembly to attach cable to (plastic) RJ45 interface on outdoor AP models	\$9.45

CBL-USB-P	Weatherproof cable assembly to connect to (plastic) USB interface on outdoor AP models (length: 5m)	\$28.35
CKIT-OD-AC-P	Connector assembly to allow custom AC power cable on MST2HAC and AP-27x	\$34.65
PC-OD-AC-P-INT	Weatherproof cable assembly to connect to plastic AC power interface on MST2HAC and AP-27x (len: 5m). INT Version	\$85.05
PC-OD-AC-P-NA	Weatherproof cable assembly to connect to plastic AC power interface on MST2HAC and AP-27x (len: 5m). NA version	\$85.05

7000 Series Cloud Services Controller and Accessories		
Part No.	Part Description	ANC Price
7005-US	Aruba 7005, 4x10/100/1000BASE-T ports, Supports up to 16AP and 1K clients, powered by PoE-PD ethernet port (opt	\$941.85
7005-USF1	Aruba 7005, 4x10/100/1000BASE-T ports, Supports up to 16AP and 1K clients, powered by PoE-PD ethernet port (opt	\$1,193.85
7010-US	Aruba 7010, 12x10/100/1000BASE-T PoE/PoE+ (150W), 4x10/100/1000BASE-T, 2x1G BASE-X SFP ports, Supports u	\$2,516.85
7010-USF1	Aruba 7010, 12x10/100/1000BASE-T PoE/PoE+ (150W), 4x10/100/1000BASE-T, 2x1G BASE-X SFP ports, Supports u	\$3,146.85
7024-US	Aruba 7024, 24x10/100/1000BASE-T PoE/PoE+ (400W), 2x10G BASE-X SFP+ ports, Supports up to 32AP and 2K clien	\$3,776.85
7024-USF1	Aruba 7024, 24x10/100/1000BASE-T PoE/PoE+ (400W), 2x10G BASE-X SFP+ ports, Supports up to 32AP and 2K clien	\$4,721.85
7030-US	Aruba 7030, 8x10/100/1000BASE-T or 8x1GBASE-X SFP dual personality ports, Supports up to 64 AP and 4K clients. Ir	\$4,406.85
7030-USF1	Aruba 7030, 8x10/100/1000BASE-T or 8x1GBASE-X SFP dual personality ports, Supports up to 64 AP and 4K clients. Ir	\$5,540.85
AP-AC-12V24UN	12V / 24W indoor Access Point AC power adapter. Universal, ships with 8 country-specific plug inserts (US, EU, UK, Aus	\$34.65
SPR-RK3-MNT	7205, 7024, S2500 or S1500 Spare Rack Mount Kit. This kit is used to front-mount the 7205 Mobility Controller, 7024	\$47.25
SPR-WL2-MNT	S1500-24/48 or S2500 Wall Mount and Spare Rack Kit. Used for wall mounting of S1500-24/48 or S2500. Also include	\$59.85
7005-MNT-19	Aruba 7005 Series 19" Equipment Rack Mounting Equipment	\$126.00
7010-MNT-19	Aruba 7010 Series Replacement 19" Equipment Rack Mounting Equipment	\$47.25
7030-MNT-19	Aruba 7030 Series Replacement 19" Equipment Rack Mounting Equipment	\$47.25
SFP-LX	1000BASE-LX SFP; 1310nm pluggable GbE optic; LC connector; up to 10,000 meters over single-mode fiber	\$406.35
SFP-SX	1000BASE-SX SFP; 850nm pluggable GbE optic; LC connector; up to 270 meters over multi-mode fiber (Type FDDI/OM	\$248.85
SFP-TX	1000BASE-T SFP; copper GbE pluggable; RJ45 connector; up to 100 meters over Category-5, 5e, 6 and 6a unshielded tw	\$185.85
SFP-10GE-LRM	10GBASE-LRM SFP+; 1310nm pluggable 10GbE optic; LC connector; up to 220 meters over multi-mode fiber (Type FDL	\$847.35
SFP-10GE-SR	10GBASE-SR SFP+; 850nm pluggable 10GbE optic; LC connector; up to 300 meters over multi-mode fiber (Type 0M3) o	\$784.35
SFP-10GE-LR	10GBASE-LR SFP+; 1310nm pluggable 10GbE optic; LC connector; up to 10,000 meters over single-mode fiber	\$1,571.85

3000 Series Mobility Controllers and Accessories		
Part No.	Part Description	ANC Price
3200XM-US	Aruba 3200XM Controller - 4x 10/100/1000BASE-T (RJ-45) or 1000BASE-X (SFP) dual personality ports, 0 AP Support	\$3,146.85
3200-USF1	Aruba 3200 Controller - 4x 10/100/1000BASE-T (RJ-45) or 1000BASE-X (SFP) dual personality ports, 0 AP Support, Re	\$3,622.50
3400-US	Aruba 3400 Controller - 4x 10/100/1000BASE-T (RJ-45) or 1000BASE-X (SFP) dual personality ports, 0 AP Support, Re	\$5,036.85
3400-USF1	Aruba 3400 Controller - 4x 10/100/1000BASE-T (RJ-45) or 1000BASE-X (SFP) dual personality ports, 0 AP Support, Re	\$5,811.75
3600-US	Aruba 3600 Controller - 4x 10/100/1000BASE-T (RJ-45) or 1000BASE-X (SFP) dual personality ports , 0 AP Support, R	\$8,186.85
3600-USF1	Aruba 3600 Controller - 4x 10/100/1000BASE-T (RJ-45) or 1000BASE-X (SFP) dual personality ports , 0 AP Support, R	\$9,446.85
HW-3000-MNT-19	Aruba 3000 Series Replacement 19" Equipment Rack Mounting Kit	\$31.50
3200-MEM-UG	Aruba 3200 Controller 1GB memory upgrade kit	\$248.85

	7200 Series Mobility Controllers and Accessories	
Part No.	Part Description	ANC Price
7205-US	Aruba 7205, 2x 10GBASE-X (SFP+), Restricted Regulatory Domain. For deployment in the United States only.	\$8,186.85
7205-USF1	Aruba 7205, 2x 10GBASE-X (SFP+), TAA/FIPS compliant. Restricted Regulatory Domain. For deployment in the United	\$10,391.85
7210-US	Aruba 7210 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual media (10/100/1000BASE-T or SFP) ports	\$10,706.85
7210DC-US	Aruba 7210 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual media (10/100/1000BASE-T or SFP) ports	\$11,021.85
7210-USF1	Aruba 7210, 4x 10GBase-X (SFP+), 1x 350W AC PS, Restricted Regulatory Domain - US, FIPS & TAA Compliant	\$13,541.85
7220-US	Aruba 7220 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual media (10/100/1000BASE-T or SFP) ports	\$16,061.85
7220-USF1	Aruba 7220, 4x 10GBase-X (SFP+), 1x 350W AC PS, Restricted Regulatory Domain - US, FIPS & TAA Compliant	\$20,156.85
7240-US	Aruba 7240 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual media (10/100/1000BASE-T or SFP) ports	\$23,936.85
7240DC-US	Aruba 7240 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual media (10/100/1000BASE-T or SFP) ports	\$24,251.85
7240-USF1	Aruba 7240, 4x 10GBase-X (SFP+), 1x 350W AC PS, Restricted Regulatory Domain - US, FIPS & TAA Compliant	\$30,236.85
PSU-350-AC	350W AC Power Supply. May be used as a redundant power supply or field-replaceable spare for 7200 Series, S3500-2	\$311.85
PSU-350-DC	350W DC (-48V DC) Power Supply. May be used as a redundant power supply or field-replaceable spare for 7200 Serie	\$626.85

Virtual Mobility Controller		
Part No.	Part Description	ANC Price
VMC-TACT-RWF1	Aruba Virtual Mobility Controller - Tactical, software only, runs on x86 platform, supports up to 32 AP, up to 512 ACR s	\$5,666.85
VMC-TACT-USF1	Aruba Virtual Mobility Controller - Tactical software only, runs on x86 platform, supports up to 32 AP, up to 512 ACR s	\$5,666.85
VMC-TACT-ILF1	Aruba Virtual Mobility Controller - Tactical software only, runs on x86 platform, supports up to 32 AP, up to 512 ACR s	\$5,666.85
VMC-TACT-JPF1	Aruba Virtual Mobility Controller - Tactical software only, runs on x86 platform, supports up to 32 AP, up to 512 ACR s	\$5,666.85
VMC-TACT-PEFV	Policy Enforcement Firewall for Aruba Virtual Mobility Controller Tactical (VIA/VPN users)	\$1,701.00

	Mobility Controller Pluggable Transceivers	
Part No.	Part Description	ANC Price
SFP-LX	1000BASE-LX SFP; 1310nm pluggable GbE optic; LC connector; up to 10,000 meters over single-mode fiber	\$406.35
SFP-SX	1000BASE-SX SFP; 850nm pluggable GbE optic; LC connector; up to 270 meters over multi-mode fiber (Type FDDI/OM	\$248.85

SFP-TX	1000BASE-T SFP; copper GbE pluggable; RJ45 connector; up to 100 meters over Category-5, 5e, 6 and 6a unshielded tw	\$185.85
SFP-10GE-LRM	10GBASE-LRM SFP+; 1310nm pluggable 10GbE optic; LC connector; up to 220 meters over multi-mode fiber (Type FDE	\$847.35
SFP-10GE-SR	10GBASE-SR SFP+; 850nm pluggable 10GbE optic; LC connector; up to 300 meters over multi-mode fiber (Type OM3) o	\$784.35
SFP-10GE-LR	10GBASE-LR SFP+; 1310nm pluggable 10GbE optic; LC connector; up to 10,000 meters over single-mode fiber	\$1,571.85
DAC-SFP-10GE-50CM	50cm length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connectors on both ends for ArubaStack or intercor	\$91.35
DAC-SFP-10GE-1M	1m length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connectors on both ends for ArubaStack or interconn	\$103.95
DAC-SFP-10GE-3M	3m length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connectors on both ends for ArubaStack or interconn	\$122.85
DAC-SFP-10GE-5M	5m length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connectors on both ends for ArubaStack or interconn	\$141.75
DAC-SFP-10GE-7M	7m length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connectors on both ends for ArubaStack or interconn	\$154.35

Mobility Controller Mounting Kits and Spares		
Part No.	Part Description	ANC Price
SPR-RK-MNT	7200 Series or S3500 Spare Rack-Mount Kit. Used to front-mount or mid-mount the 7200 Series or S3500 to a 19" rack	\$47.25
SPR-RK3-MNT	7205, 7024, S2500 or S1500 Spare Rack Mount Kit. This kit is used to front-mount the 7205 Mobility Controller, 7024	
SPR-4RK-MNT	7200 Series or S3500 Four-Post 19" Rack-Mount Kit. Used for mounting the 7200 Series or S3500 in cabinets.	\$59.85
SPR-WL-MNT	7200 Series or S3500 Wall Mount Kit.	\$59.85
PSU-PWBLNK	7200 Series and S3500 Power Supply Blank Faceplate Spare. Cover for unused power supply bay.	\$28.35
HW-7200-FT	Aruba 7200 Series Fan Tray	\$122.85
SPR-ESBLNK	Aruba 7200 Series Expansion Slot Blank Panel	\$28.35

	Power Cord	
Part No.	Part Description	ANC Price
PC-AC-H-NA	AC Power Cord (North America Version); 15A max current rating	\$0.00

	ArubaOS Software	
Part No.	Part Description	ANC Price
LIC-ENT	Enterprise feature license bundle that includes one each of LIC-AP, LIC-PEF, LIC-RFP and LIC-AW. Order in multiples of	\$189.00
LIC-AP	Capacity license to enable support for one Access Point on a Mobility Controller. Order in multiples of this license SKU b	\$47.25
LIC-PEF	Feature license to enable support for Policy Firewall per Access Point. Order in multiples of this license SKU to exactly n	\$47.25
LIC-RFP	Feature license to enable support for RF Protect per Access Point. Order in multiples of this license SKU to exactly matc	\$47.25
LIC-PEFNG-1	Policy Enforcement Firewall (1 AP License)	\$50.40
LIC-PEFNG-2	Policy Enforcement Firewall (2 AP License)	\$94.50
LIC-PEFNG-4	Policy Enforcement Firewall (4 AP License)	\$182.70
LIC-PEFNG-8	Policy Enforcement Firewall (8 AP License)	\$346.50
LIC-PEFNG-16	Policy Enforcement Firewall (16 AP License)	\$661.50
LIC-PEFNG-32	Policy Enforcement Firewall (32 AP License)	\$1,260.00
LIC-PEFNG-64	Policy Enforcement Firewall (64 AP License)	\$2,394.00
LIC-PEFNG-128	Policy Enforcement Firewall (128 AP License)	\$4,536.00
LIC-PEFNG-256	Policy Enforcement Firewall (256 AP License)	\$8,568.00
LIC-PEFNG-384	Policy Enforcement Firewall (384 AP License)	\$12,209.40
LIC-PEFNG-512	Policy Enforcement Firewall (512 AP License)	\$15,422.40
LIC-PEFNG-1024	Policy Enforcement Firewall (1024 AP License)	\$27,417.60
LIC-PEFNG-2048	Policy Enforcement Firewall (2048 AP License)	\$47,980.80
LIC-620-PEFV	Policy Enforcement Firewall for Aruba 620 (VIA/VPN users)	\$252.00
LIC-650-PEFV	Policy Enforcement Firewall for Aruba 650 (VIA/VPN users)	\$504.00
LIC-651-PEFV	Policy Enforcement Firewall for Aruba 651 (VIA/VPN users)	\$504.00
LIC-3200-PEFV	Policy Enforcement Firewall for Aruba 3200 (VIA/VPN users)	\$1,701.00
LIC-3400-PEFV	Policy Enforcement Firewall for Aruba 3400 (VIA/VPN users)	\$3,087.00
LIC-3600-PEFV	Policy Enforcement Firewall for Aruba 3600 (VIA/VPN users)	\$3,087.00
LIC-M3-PEFV	Policy Enforcement Firewall for Aruba M3 (VIA/VPN users)	\$3,087.00
LIC-7005-PEFV	Policy Enforcement Firewall for Aruba 7005 (VIA/VPN users)	\$252.00
LIC-7010-PEFV	Policy Enforcement Firewall for Aruba 7010 (VIA/VPN users)	\$504.00
LIC-7024-PEFV	Policy Enforcement Firewall for Aruba 7024 Controller (VIA/VPN users)	\$504.00
LIC-7030-PEFV	Policy Enforcement Firewall for Aruba 7030 (VIA/VPN users)	\$1,701.00
LIC-7205-PEFV	Policy Enforcement Firewall for Aruba 7205 (VIA/VPN users)	\$5,040.00
LIC-7210-PEFV	Policy Enforcement Firewall for Aruba 7210 (VIA/VPN users)	\$10,080.00
LIC-7220-PEFV	Policy Enforcement Firewall for Aruba 7220 (VIA/VPN users)	\$15,120.00
LIC-7240-PEFV	Policy Enforcement Firewall for Aruba 7240 (VIA/VPN users)	\$20,160.00
LIC-RFP-1	RF Protect License including WIP and Spectrum (1 AP Support)	\$44.10
LIC-RFP-2	RF Protect License including WIP and Spectrum (2 AP Support)	\$81.90
LIC-RFP-4	RF Protect License including WIP and Spectrum (4 AP Support)	\$151.20
LIC-RFP-8	RF Protect License including WIP and Spectrum (8 AP Support)	\$283.50
LIC-RFP-16	RF Protect License including WIP and Spectrum (16 AP Support)	\$529.20
LIC-RFP-32	RF Protect License including WIP and Spectrum (32 AP Support)	\$1,008.00
LIC-RFP-64	RF Protect License including WIP and Spectrum (64 AP Support)	\$1,908.90
LIC-RFP-128	RF Protect License including WIP and Spectrum (128 AP Support)	\$3,603.60

LIC-RFP-256	RF Protect License including WIP and Spectrum (256 AP Support)	\$6,489.00
LIC-RFP-384	RF Protect License including WIP and Spectrum (384 AP Support)	\$9,191.70
LIC-RFP-512	RF Protect License including WIP and Spectrum (512 AP Support)	\$11,535.30
LIC-RFP-1024	RF Protect License including WIP and Spectrum (1024 AP Support)	\$20,185.20
LIC-RFP-2048	RF Protect License including WIP and Spectrum (2048 AP Support)	\$34,599.60
LIC-1-AP	Access Point License (1 Access Point License)	\$47.25
LIC-2-AP	Access Point License (2 Access Point License)	\$94.50
LIC-4-AP	Access Point License (4 Access Point License)	\$189.00
LIC-8-AP	Access Point License (8 Access Point License)	\$378.00
LIC-16-AP	Access Point License (16 Access Point License)	\$756.00
LIC-32-AP	Access Point License (32 Access Point License)	\$1,436.40
LIC-64-AP	Access Point License (64 Access Point License)	\$2,721.60
LIC-128-AP	Access Point License (128 Access Point License)	\$5,140.80
LIC-256-AP	Access Point License (256 Access Point License)	\$9,771.30
LIC-384-AP	Access Point License (384 Access Point License)	\$14,269.50
LIC-512-AP	Access Point License (512 Access Point License)	\$18,509.40
LIC-1024-AP	Access Point License (1024 Access Point License)	\$34,958.70
LIC-2048-AP	Access Point License (2048 Access Point License)	\$65,803.50
LIC-SEC-1	Security Software Bundle (1 AP License). Bundle includes Policy Enforcement Firewall (PEFNG) and RF Protect (RFP) li	\$94.50
LIC-SEC-2	Security Software Bundle (2 AP License). Bundle includes Policy Enforcement Firewall (PEFNG) and RF Protect (RFP) li	\$176.40
LIC-SEC-4	Security Software Bundle (4 AP License). Bundle includes Policy Enforcement Firewall (PEFNG) and RF Protect (RFP) li	\$333.90
LIC-SEC-8	Security Software Bundle (8 AP License). Bundle includes Policy Enforcement Firewall (PEFNG) and RF Protect (RFP) li	\$630.00
LIC-SEC-16	Security Software Bundle (16 AP License). Bundle includes Policy Enforcement Firewall (PEFNG) and RF Protect (RFP)	\$1,190.70
LIC-SEC-32	Security Software Bundle (32 AP License). Bundle includes Policy Enforcement Firewall (PEFNG) and RF Protect (RFP)	\$2,268.00
LIC-SEC-64	Security Software Bundle (64 AP License). Bundle includes Policy Enforcement Firewall (PEFNG) and RF Protect (RFP)	\$4,302.90
LIC-SEC-128	Security Software Bundle (128 AP License). Bundle includes Policy Enforcement Firewall (PEFNG) and RF Protect (RFP	\$8,139.60
LIC-SEC-256	Security Software Bundle (256 AP License). Bundle includes Policy Enforcement Firewall (PEFNG) and RF Protect (RFP	\$15,057.00
LIC-SEC-384	Security Software Bundle (384 AP License). Bundle includes Policy Enforcement Firewall (PEFNG) and RF Protect (RFP	\$21,401.10
LIC-SEC-512	Security Software Bundle (512 AP License). Bundle includes Policy Enforcement Firewall (PEFNG) and RF Protect (RFP	\$26,957.70
LIC-SEC-1024	Security Software Bundle (1024 AP License). Bundle includes Policy Enforcement Firewall (PEFNG) and RF Protect (RF	\$47,602.80
LIC-SEC-2048	Security Software Bundle (2048 AP License). Bundle includes Policy Enforcement Firewall (PEFNG) and RF Protect (RF	\$82,580.40
LIC-XSC-1024	xSec Module License (1024 Sessions)	\$4,536.00
LIC-XSC-32	xSec Module License (32 Sessions)	\$182.70
LIC-XSC-64	xSec Module License (64 Sessions)	\$346.50
LIC-XSC-128	xSec Module License (128 Sessions)	\$661.50
LIC-XSC-256	xSec Module License (256 Sessions)	\$1,260.00
LIC-XSC-512	xSec Module License (512 Sessions)	\$2,394.00
LIC-XSC-2048	xSec Module License (2048 Sessions)	\$8,568.00
LIC-XSC-4096	xSec Module License (4096 Sessions)	\$15,422.40
LIC-XSC-8192	xSec Module License (8192 Sessions)	\$27,417.60
LIC-ACR-8	Advanced Cryptography (8 Sessions)	\$642.60
LIC-ACR-32	Advanced Cryptography (32 Sessions)	\$2,406.60
LIC-ACR-64	Advanced Cryptography (64 Sessions)	\$4,523.40
LIC-ACR-128	Advanced Cryptography (128 Sessions)	\$8,505.00
LIC-ACR-256	Advanced Cryptography (256 Sessions)	\$15,983.10
LIC-ACR-512	Advanced Cryptography (512 Sessions)	\$30,044.70
LIC-ACR-1024	Advanced Cryptography (1024 Sessions)	\$53,235.00
LIC-4-POE	PoE License for 600 Series (4 Ports)	\$75.60

	AirWave	
Part No.	Part Description	ANC Price
LIC-AW	Airwave License for One (1) device. Includes RAPIDS and VisualRF. Order in multiples of this license SKU based on the	\$47.25
AW-25	AirWave license for 25 devices	\$1,732.50
AW-50	AirWave license for 50 devices	\$3,146.85
AW-100	AirWave license for 100 devices	\$5,666.85
AW-200	AirWave license for 200 devices	\$9,446.85
AW-500	AirWave license for 500 devices	\$17,321.85
AW-1000	AirWave license for 1000 devices	\$23,306.85
AW-2500	AirWave license for 2500 devices	\$53,546.85
AW-SL2500	AirWave site license for 2500 devices	\$77,175.00
AW-EXP1-50	AirWave expansion license	\$62.37
AW-EXP1-2500	AirWave expansion license (2500 volume)	\$21.42
AW-EXP1-SL2500	AirWave site license expansion	\$30.87
AW-25-FR	AirWave Failover for 25 devices	\$519.75
AW-50-FR	AirWave Failover for 50 devices	\$941.85
AW-100-FR	AirWave Failover for 100 devices	\$1,697.85

AW-200-FR	AirWave Failover for 200 devices	\$2,831.85
AW-500-FR	AirWave Failover for 500 devices	\$5,036.85
AW-1000-FR	AirWave Failover for 1000 devices	\$6,296.85
AW-2500-FR	AirWave Failover for 2500 devices	\$15,746.85
AW-EXF1-50	AirWave Failover expansion license	\$18.90
AW-EXF1-2500	AirWave failover expansion (2500 volume)	\$6.30
AW-MASTER	AirWave Master Console	\$9,446.85
AW-HW-PRO	Hardware appliance for AirWave Professional Edition and smaller software licenses	\$30,791.25
AW-HW-ENT	Hardware appliance for AirWave Enterprise Edition and smaller software licenses	\$41,126.40
AW-HW-PSU	750W redundant power supply for the AW-ENT, AW-PRO, CP-HW-25k appliance (R620 based). Customer Install.	\$670.95

	ClearPass	
Part No.	Part Description	ANC Price
AMG-SKIN-PS	UI Customization Service	\$1,575.00
CP-HW-500	Aruba ClearPass Policy Manager 500 HW Appliance - RADIUS/TACACS+ server with advanced policy control for up to 5	\$6,300.00
CP-HW-5K	Aruba ClearPass Policy Manager 5K HW Appliance - RADIUS/TACACS+ server with advanced policy control for up to 5,	\$14.175.00
CP-HW-25K	Aruba ClearPass Policy Manager 25K HW Appliance - RADIUS/TACACS+ server with advanced policy control for up to 2	\$40,950.00
CP-VA-500	Aruba ClearPass Policy Manager 500 Virtual Appliance - RADIUS/TACACS+ server with advanced policy control for up	\$4,095.00
CP-VA-5K	Aruba ClearPass Policy Manager 5K Virtual Appliance - RADIUS/TACACS+ server with advanced policy control for up t	\$9,450.00
CP-VA-25K	Aruba ClearPass Policy Manager 25K Virtual Appliance - RADIUS/TACACS+ server with advanced policy control for up	\$34,650.00
LIC-CP-OG-100	OnGuard License for Aruba ClearPass Policy Manager - 100 endpoints	\$1,417.50
LIC-CP-OG-500	OnGuard License for Aruba ClearPass Policy Manager - 500 endpoints	\$7,087.50
LIC-CP-OG-1K	OnGuard License for Aruba ClearPass Policy Manager - 1,000 endpoints	\$11,340.00
LIC-CP-OG-2500	OnGuard License for Aruba ClearPass Policy Manager - 2,500 endpoints	\$28,350.00
LIC-CP-OG-5K	OnGuard License for Aruba ClearPass Policy Manager - 5,000 endpoints	\$42,525.00
LIC-CP-OG-10K	OnGuard License for Aruba ClearPass Policy Manager - 10,000 endpoints	\$85,050.00
LIC-CP-OG-25K	OnGuard License for Aruba ClearPass Policy Manager - 25,000 endpoints	\$141,750.00
LIC-CP-OG-50K	OnGuard License for Aruba ClearPass Policy Manager - 50,000 endpoints	\$283,500.00
LIC-CP-OG-100K	OnGuard License for Aruba ClearPass Policy Manager - 100,000 endpoints	\$567,000.00
LIC-CP-OB-100	Onboard License for Aruba ClearPass Policy Manager - 100 devices	\$2,205.00
LIC-CP-OB-500	Onboard License for Aruba ClearPass Policy Manager - 500 devices	\$10,710.00
LIC-CP-OB-1K	Onboard License for Aruba ClearPass Policy Manager - 1,000 devices	\$18,742.50
LIC-CP-OB-2500	Onboard License for Aruba ClearPass Policy Manager - 2,500 devices	\$34,020.00
LIC-CP-OB-5K	Onboard License for Aruba ClearPass Policy Manager - 5,000 devices	\$54,180.00
LIC-CP-OB-10K	Onboard License for Aruba ClearPass Policy Manager - 10,000 devices	\$107,100.00
LIC-CP-OB-25K	Onboard License for Aruba ClearPass Policy Manager - 25,000 devices	\$241,290.00
LIC-CP-OB-50K	Onboard License for Aruba ClearPass Policy Manager - 50,000 devices	\$401,625.00
LIC-CP-OB-100K	Onboard License for Aruba ClearPass Policy Manager - 100,000 devices	\$598,500.00
LIC-CP-GM-100	Guest License for Aruba ClearPass Policy Manager - 100 endpoints	\$1,890.00
LIC-CP-GM-500	Guest License for Aruba ClearPass Policy Manager - 500 endpoints	\$6,300.00
LIC-CP-GM-1K	Guest License for Aruba ClearPass Policy Manager - 1,000 endpoints	\$10,080,00
LIC-CP-GM-2500	Guest License for Aruba ClearPass Policy Manager - 2,500 endpoints	\$25,200.00
LIC-CP-GM-5K	Guest License for Aruba ClearPass Policy Manager - 5,000 endpoints	\$37,800.00
LIC-CP-GM-10K	Guest License for Aruba ClearPass Policy Manager - 10,000 endpoints	\$63,000.00
LIC-CP-GM-25K	Guest License for Aruba ClearPass Policy Manager - 25,000 endpoints	\$126,000.00
LIC-CP-GM-50K	Guest License for Aruba ClearPass Policy Manager - 50,000 endpoints	\$189,000.00
LIC-CP-GM-100K	Guest License for Aruba ClearPass Policy Manager - 100,000 endpoints	\$315,000.00
LIC-CP-EN-100	Enterprise License for Aruba ClearPass Policy Manager - 100 endpoints	\$2,677.50
LIC-CP-EN-500	Enterprise License for Aruba ClearPass Policy Manager - 500 endpoints	\$12,757.50
LIC-CP-EN-1K	Enterprise License for Aruba ClearPass Policy Manager - 1,000 endpoints	\$22,680.00
LIC-CP-EN-2500	Enterprise License for Aruba ClearPass Policy Manager - 2,500 endpoints	\$42,525.00
LIC-CP-EN-5K	Enterprise License for Aruba ClearPass Policy Manager - 5,000 endpoints	\$68,040.00
LIC-CP-EN-10K	Enterprise License for Aruba ClearPass Policy Manager - 10,000 endpoints	\$136,080.00
LIC-CP-EN-25K	Enterprise License for Aruba ClearPass Policy Manager - 25,000 endpoints	\$297,675.00
LIC-CP-EN-50K	Enterprise License for Aruba ClearPass Policy Manager - 50,000 endpoints	\$538,650.00
LIC-CP-EN-100K	Enterprise License for Aruba ClearPass Policy Manager - 100,000 endpoints	\$1,077,300.00
SUB1-CP-EN-100	Enterprise 1 Year Subscription License for Aruba ClearPass Policy Manager - 100 endpoints	\$1,260.00
SUB1-CP-EN-500	Enterprise 1 Year Subscription License for Aruba ClearPass Policy Manager - 500 endpoints	\$5,670.00
SUB1-CP-EN-1K	Enterprise 1 Year Subscription License for Aruba ClearPass Policy Manager - 1,000 endpoints	\$10,080.00
SUB1-CP-EN-2500	Enterprise 1 Year Subscription License for Aruba ClearPass Policy Manager - 2,500 endpoints	\$18,900.00
SUB1-CP-EN-5K	Enterprise 1 Year Subscription License for Aruba ClearPass Policy Manager - 5,000 endpoints	\$30,240.00
SUB1-CP-EN-10K	Enterprise 1 Year Subscription License for Aruba ClearPass Policy Manager - 10,000 endpoints	\$60,480.00
SUB1-CP-EN-25K	Enterprise 1 Year Subscription License for Aruba ClearPass Policy Manager - 25,000 endpoints	\$132,300.00
SUB1-CP-EN-50K	Enterprise 1 Year Subscription License for Aruba ClearPass Policy Manager - 50,000 endpoints	\$239,400.00
SUB1-CP-EN-100K	Enterprise 1 Year Subscription License for Aruba ClearPass Policy Manager - 100,000 endpoints  Enterprise 1 Year Subscription License for Aruba ClearPass Policy Manager - 100,000 endpoints	\$478,800.00
SUB3-CP-EN-100K	Enterprise 1 Year Subscription License for Aruba ClearPass Policy Manager - 100,000 endpoints  Enterprise 3 Year Subscription License for Aruba ClearPass Policy Manager - 100 endpoints	\$2,992.50

SUB3-CP-EN-500	Enterprise 3 Year Subscription License for Aruba ClearPass Policy Manager - 500 endpoints	\$14,175.00
SUB3-CP-EN-1K	Enterprise 3 Year Subscription License for Aruba ClearPass Policy Manager - 1,000 endpoints	\$25,200.00
SUB3-CP-EN-2500	Enterprise 3 Year Subscription License for Aruba ClearPass Policy Manager - 2,500 endpoints	\$47,250.00
SUB3-CP-EN-5K	Enterprise 3 Year Subscription License for Aruba ClearPass Policy Manager - 5,000 endpoints	\$75,600.00
SUB3-CP-EN-10K	Enterprise 3 Year Subscription License for Aruba ClearPass Policy Manager - 10,000 endpoints	\$151,200.00
SUB3-CP-EN-25K	Enterprise 3 Year Subscription License for Aruba ClearPass Policy Manager - 25,000 endpoints	\$330,750.00
SUB3-CP-EN-50K	Enterprise 3 Year Subscription License for Aruba ClearPass Policy Manager - 50,000 endpoints	\$598,500.00
SUB3-CP-EN-100K	Enterprise 3 Year Subscription License for Aruba ClearPass Policy Manager - 100,000 endpoints	\$1,197,000.00
SUB5-CP-EN-100	Enterprise 5 Year Subscription License for Aruba ClearPass Policy Manager - 100 endpoints	\$3,780.00
SUB5-CP-EN-500	Enterprise 5 Year Subscription License for Aruba ClearPass Policy Manager - 500 endpoints	\$17,797.50
SUB5-CP-EN-1K	Enterprise 5 Year Subscription License for Aruba ClearPass Policy Manager - 1,000 endpoints	\$31,500.00
SUB5-CP-EN-2500	Enterprise 5 Year Subscription License for Aruba ClearPass Policy Manager - 2,500 endpoints	\$59,062.50
SUB5-CP-EN-5K	Enterprise 5 Year Subscription License for Aruba ClearPass Policy Manager - 5,000 endpoints	\$94,500.00
SUB5-CP-EN-10K	Enterprise 5 Year Subscription License for Aruba ClearPass Policy Manager - 10,000 endpoints	\$189,000.00
SUB5-CP-EN-25K	Enterprise 5 Year Subscription License for Aruba ClearPass Policy Manager - 25,000 endpoints	\$413,437.50
SUB5-CP-EN-50K	Enterprise 5 Year Subscription License for Aruba ClearPass Policy Manager - 50,000 endpoints	\$748,125.00
SUB5-CP-EN-100K	Enterprise 5 Year Subscription License for Aruba ClearPass Policy Manager - 100,000 endpoints	\$1,496,250.00
SUB1-CP-OB-100	Onboard 1 Year Subscription License for Aruba ClearPass Policy Manager - 100 devices	\$945.00
SUB1-CP-OB-500	Onboard 1 Year Subscription License for Aruba ClearPass Policy Manager - 500 devices	\$4,725.00
SUB1-CP-OB-1K	Onboard 1 Year Subscription License for Aruba ClearPass Policy Manager - 1,000 devices	\$8,505.00
SUB1-CP-OB-2500	Onboard 1 Year Subscription License for Aruba ClearPass Policy Manager - 2,500 devices	\$15,120.00
SUB1-CP-OB-5K	Onboard 1 Year Subscription License for Aruba ClearPass Policy Manager - 5,000 devices	\$23,940.00
SUB1-CP-OB-10K	Onboard 1 Year Subscription License for Aruba ClearPass Policy Manager - 10,000 devices	\$47,250.00
SUB1-CP-OB-25K	Onboard 1 Year Subscription License for Aruba ClearPass Policy Manager - 25,000 devices	\$106,470.00
SUB1-CP-OB-50K	Onboard 1 Year Subscription License for Aruba ClearPass Policy Manager - 50,000 devices	\$178,290.00
SUB1-CP-OB-100K	Onboard 1 Year Subscription License for Aruba ClearPass Policy Manager - 100,000 devices	\$265,545.00
SUB3-CP-OB-100	Onboard 3 Year Subscription License for Aruba ClearPass Policy Manager - 100 devices	\$2,520.00
SUB3-CP-OB-500	Onboard 3 Year Subscription License for Aruba ClearPass Policy Manager - 500 devices	\$11,812.50
SUB3-CP-OB-1K	Onboard 3 Year Subscription License for Aruba ClearPass Policy Manager - 1,000 devices	\$20,790.00
SUB3-CP-OB-2500	Onboard 3 Year Subscription License for Aruba ClearPass Policy Manager - 2,500 devices	\$37,800.00
SUB3-CP-OB-5K	Onboard 3 Year Subscription License for Aruba ClearPass Policy Manager - 5,000 devices	\$59,850.00
SUB3-CP-OB-10K	Onboard 3 Year Subscription License for Aruba ClearPass Policy Manager - 10,000 devices	\$118,440.00
SUB3-CP-OB-25K	Onboard 3 Year Subscription License for Aruba ClearPass Policy Manager - 25,000 devices	\$267,120.00
SUB3-CP-OB-50K	Onboard 3 Year Subscription License for Aruba ClearPass Policy Manager - 50,000 devices	\$445,725.00
SUB3-CP-OB-100K	Onboard 3 Year Subscription License for Aruba ClearPass Policy Manager - 100,000 devices	\$664,335.00
SUB5-CP-OB-100	Onboard 5 Year Subscription License for Aruba ClearPass Policy Manager - 100 devices	\$3,150.00
SUB5-CP-OB-500	Onboard 5 Year Subscription License for Aruba ClearPass Policy Manager - 500 devices	\$14,805.00
SUB5-CP-OB-1K	Onboard 5 Year Subscription License for Aruba ClearPass Policy Manager - 1,000 devices	\$26,145.00
SUB5-CP-OB-2500	Onboard 5 Year Subscription License for Aruba ClearPass Policy Manager - 2,500 devices	\$47,250.00
SUB5-CP-OB-5K	Onboard 5 Year Subscription License for Aruba ClearPass Policy Manager - 5,000 devices	\$75,600.00
SUB5-CP-OB-10K	Onboard 5 Year Subscription License for Aruba ClearPass Policy Manager - 10,000 devices	\$148,680.00
SUB5-CP-OB-25K	Onboard 5 Year Subscription License for Aruba ClearPass Policy Manager - 25,000 devices	\$334,530.00
SUB5-CP-OB-50K	Onboard 5 Year Subscription License for Aruba ClearPass Policy Manager - 50,000 devices	\$557,550.00
SUB5-CP-OB-100K	Onboard 5 Year Subscription License for Aruba ClearPass Policy Manager - 100,000 devices	\$831,915.00
SUB1-CP-GM-100	Guest 1 Year Subscription License for Aruba ClearPass Policy Manager - 100 endpoints	\$787.50
SUB1-CP-GM-500	Guest 1 Year Subscription License for Aruba ClearPass Policy Manager - 500 endpoints	\$2,835.00
SUB1-CP-GM-1K	Guest 1 Year Subscription License for Aruba ClearPass Policy Manager - 1,000 endpoints	\$4,567.50
SUB1-CP-GM-2500	Guest 1 Year Subscription License for Aruba ClearPass Policy Manager - 2,500 endpoints	\$11,182.50
SUB1-CP-GM-5K	Guest 1 Year Subscription License for Aruba ClearPass Policy Manager - 5,000 endpoints	\$16,852.50
SUB1-CP-GM-10K	Guest 1 Year Subscription License for Aruba ClearPass Policy Manager - 10,000 endpoints	\$28,035.00
SUB1-CP-GM-25K	Guest 1 Year Subscription License for Aruba ClearPass Policy Manager - 25,000 endpoints	\$55,912.50
SUB1-CP-GM-50K	Guest 1 Year Subscription License for Aruba ClearPass Policy Manager - 50,000 endpoints	\$84,105.00
SUB1-CP-GM-100K	Guest 1 Year Subscription License for Aruba ClearPass Policy Manager - 100,000 endpoints	\$139,860.00
SUB3-CP-GM-100	Guest 3 Year Subscription License for Aruba ClearPass Policy Manager - 100 endpoints	\$2,205.00
SUB3-CP-GM-500	Guest 3 Year Subscription License for Aruba ClearPass Policy Manager - 500 endpoints	\$6,930.00
SUB3-CP-GM-1K	Guest 3 Year Subscription License for Aruba ClearPass Policy Manager - 1,000 endpoints	\$11,182.50
SUB3-CP-GM-2500	Guest 3 Year Subscription License for Aruba ClearPass Policy Manager - 2,500 endpoints	\$28,035.00
SUB3-CP-GM-5K	Guest 3 Year Subscription License for Aruba ClearPass Policy Manager - 5,000 endpoints	\$41,895.00
SUB3-CP-GM-10K	Guest 3 Year Subscription License for Aruba ClearPass Policy Manager - 10,000 endpoints	\$69,930.00
SUB3-CP-GM-25K	Guest 3 Year Subscription License for Aruba ClearPass Policy Manager - 25,000 endpoints	\$139,860.00
SUB3-CP-GM-50K	Guest 3 Year Subscription License for Aruba ClearPass Policy Manager 25,000 endpoints	\$209,790.00
SUB3-CP-GM-100K	Guest 3 Year Subscription License for Aruba ClearPass Policy Manager - 100,000 endpoints	\$349,650.00
SUB5-CP-GM-100	Guest 5 Year Subscription License for Aruba ClearPass Policy Manager 100,000 chaponics	\$2,677.50
SUB5-CP-GM-500	Guest 5 Year Subscription License for Aruba ClearPass Policy Manager - 500 endpoints	\$8,820.00
SUB5-CP-GM-1K	Guest 5 Year Subscription License for Aruba ClearPass Policy Manager - 1,000 endpoints	\$14,017.50

SUB5-CP-GM-5K	Guest 5 Year Subscription License for Aruba ClearPass Policy Manager - 5,000 endpoints	\$52,605.00
SUB5-CP-GM-10K	Guest 5 Year Subscription License for Aruba ClearPass Policy Manager - 10,000 endpoints	\$87,570.00
SUB5-CP-GM-25K	Guest 5 Year Subscription License for Aruba ClearPass Policy Manager - 25,000 endpoints	\$175,140.00
SUB5-CP-GM-50K	Guest 5 Year Subscription License for Aruba ClearPass Policy Manager - 50,000 endpoints	\$262,710.00
SUB5-CP-GM-100K	Guest 5 Year Subscription License for Aruba ClearPass Policy Manager - 100,000 endpoints	\$437,850.00
SUB1-CP-OG-100	OnGuard 1 Year Subscription License for Aruba ClearPass Policy Manager - 100 endpoints	\$630.00
SUB1-CP-OG-500	OnGuard 1 Year Subscription License for Aruba ClearPass Policy Manager - 500 endpoints	\$3,150.00
SUB1-CP-OG-1K	OnGuard 1 Year Subscription License for Aruba ClearPass Policy Manager - 1,000 endpoints	\$5,040.00
SUB1-CP-OG-2500	OnGuard 1 Year Subscription License for Aruba ClearPass Policy Manager - 2,500 endpoints	\$12,600.00
SUB1-CP-OG-5K	OnGuard 1 Year Subscription License for Aruba ClearPass Policy Manager - 5,000 endpoints	\$18,900.00
SUB1-CP-OG-10K	OnGuard 1 Year Subscription License for Aruba ClearPass Policy Manager - 10,000 endpoints	\$37,800.00
SUB1-CP-OG-25K	OnGuard 1 Year Subscription License for Aruba ClearPass Policy Manager - 25,000 endpoints	\$62,685.00
SUB1-CP-OG-50K	OnGuard 1 Year Subscription License for Aruba ClearPass Policy Manager - 50,000 endpoints	\$125,685.00
SUB1-CP-OG-100K	OnGuard 1 Year Subscription License for Aruba ClearPass Policy Manager - 100,000 endpoints	\$251,685.00
SUB3-CP-OG-100	OnGuard 3 Year Subscription License for Aruba ClearPass Policy Manager - 100 endpoints	\$1,890.00
SUB3-CP-OG-500	OnGuard 3 Year Subscription License for Aruba ClearPass Policy Manager - 500 endpoints	\$7,875.00
SUB3-CP-OG-1K	OnGuard 3 Year Subscription License for Aruba ClearPass Policy Manager - 1,000 endpoints	\$12,600.00
SUB3-CP-OG-2500	OnGuard 3 Year Subscription License for Aruba ClearPass Policy Manager - 2,500 endpoints	\$31,500.00
SUB3-CP-OG-5K	OnGuard 3 Year Subscription License for Aruba ClearPass Policy Manager - 5,000 endpoints	\$47,250.00
SUB3-CP-OG-10K	OnGuard 3 Year Subscription License for Aruba ClearPass Policy Manager - 10,000 endpoints	\$94,185.00
SUB3-CP-OG-25K	OnGuard 3 Year Subscription License for Aruba ClearPass Policy Manager - 25,000 endpoints	\$157,185.00
SUB3-CP-OG-50K	OnGuard 3 Year Subscription License for Aruba ClearPass Policy Manager - 50,000 endpoints	\$314,685.00
SUB3-CP-OG-100K	OnGuard 3 Year Subscription License for Aruba ClearPass Policy Manager - 100,000 endpoints	\$629,370.00
SUB5-CP-OG-100	OnGuard 5 Year Subscription License for Aruba ClearPass Policy Manager - 100 endpoints	\$2,047.50
SUB5-CP-OG-500	OnGuard 5 Year Subscription License for Aruba ClearPass Policy Manager - 500 endpoints	\$9,765.00
SUB5-CP-OG-1K	OnGuard 5 Year Subscription License for Aruba ClearPass Policy Manager - 1,000 endpoints	\$15,750.00
SUB5-CP-OG-2500	OnGuard 5 Year Subscription License for Aruba ClearPass Policy Manager - 2,500 endpoints	\$39,375.00
SUB5-CP-OG-5K	OnGuard 5 Year Subscription License for Aruba ClearPass Policy Manager - 5,000 endpoints	\$63,000.00
SUB5-CP-OG-10K	OnGuard 5 Year Subscription License for Aruba ClearPass Policy Manager - 10,000 endpoints	\$118,125.00
SUB5-CP-OG-25K	OnGuard 5 Year Subscription License for Aruba ClearPass Policy Manager - 25,000 endpoints	\$196,875.00
SUB5-CP-OG-50K	OnGuard 5 Year Subscription License for Aruba ClearPass Policy Manager - 50,000 endpoints	\$394,065.00
SUB5-CP-OG-100K	OnGuard 5 Year Subscription License for Aruba ClearPass Policy Manager - 100,000 endpoints	\$787,500.00
QC-1-C	1-year Aruba QuickConnect Cloud Service Subscription - 1-1,000 users (price per user) - Includes support.	\$3.78
QC-2-C	1-year Aruba QuickConnect Cloud Service Subscription - 1,001-5,000 users (price per user) - Includes support.	\$2.84
QC-3-C	1-year Aruba QuickConnect Cloud Service Subscription - 5,001-10,000 users (price per user) - Includes support.	\$2.21
QC-4-C	1-year Aruba QuickConnect Cloud Service Subscription - Increments of 10,000 users (price per user) - Includes suppor	\$1.58

	Cloud Services			
Part No.	Part No. Part Description			
SUB1-CNP-IAP-1	1 year subscription for Aruba Central cloud services (Network Management, Web Policy Enforcement) for 1 IAP, includ	\$88.20		
SUB3-CNP-IAP-1	3 year subscription for Aruba Central cloud services (Network Management, Web Policy Enforcement) for 1 IAP, includ	\$182.70		
SUB5-CNP-IAP-1	5 year subscription for Aruba Central cloud services (Network Management, Web Policy Enforcement) for 1 IAP, includ	\$267.75		
SUB7-CNP-IAP-1	7 year subscription for Aruba Central cloud services (Network Management, Web Policy Enforcement) for 1 IAP, includ	\$346.50		
SUB10-CNP-IAP-1	10 year subscription for Aruba Central cloud services (Network Management, Web Policy Enforcement) for 1 IAP, inclu	\$403.20		
SUB1-WE-IAP-1	1 year subscription for cloud web policy enforcement for 1 IAP (NOT required for APs with Aruba Central subscription)	\$47.25		
SUB3-WE-IAP-1	3 year subscription for cloud web policy enforcement for 1 IAP (NOT required for APs with Aruba Central subscription)	\$94.50		
SUB5-WE-IAP-1	5 year subscription for cloud web policy enforcement for 1 IAP (NOT required for APs with Aruba Central subscription)	\$141.75		
SUB1-CNP-MAS-1	1 year subscription for cloud based network management for 1 MAS, including access to 24x7 support	\$88.20		
SUB3-CNP-MAS-1	3 year subscription for cloud based network management for 1 MAS, including access to 24x7 support	\$182.70		
SUB5-CNP-MAS-1	5 year subscription for cloud based network management for 1 MAS, including access to 24x7 support	\$267.75		

	Meridian and ALE	
Part No.	Part Description	ANC Price
SUB1-MR-SWF-100	1 Year Meridian App Platform Service Subscription for every 250,000 square feet	\$8,186.85
LS-BT1-5	Battery powered Aruba beacons-5 pack	\$236.25
LS-BT1-50	Battery powered Aruba beacons-50 pack	\$2,362.50
LS-BT1USB-5	USB powered Aruba beacons-5 pack	\$126.00
LS-BT1USB-50	USB powered Aruba beacons-50 pack	\$1,260.00
LS-BT1-NEMA	Outdoor mounting bracket for battery powered Aruba beacon; LS-BT1	\$31.50
LS-BT1-MNT-50	Indoor mounting bracket for battery powered Aruba beacon; LS-BT1. Pack of 50 brackets	\$311.85
SUB-PUSH-10K	10,000 push notifications per year. Offered as a yearly subscription. Require purchase of Meridian subscription and Ar	\$1,886.85
SUB-PUSH-50K	50,000 push notifications per year. Offered as a yearly subscription. Require purchase of Meridian subscription and Ar	\$3,776.85
SUB-PUSH-100K	100,000 push notifications per year. Offered as a yearly subscription. Require purchase of Meridian subscription and A	\$5,666.85
SUB-PUSH-250K	250,000 push notifications per year. Offered as a yearly subscription. Require purchase of Meridian subscription and A	\$12,596.85
SW-MR-APP-SDK	Meridian Service Development Kit for integration into existing applications	\$0.00
LIC-ALE-1	1 AP license for ALE. ALE will need to be licensed for the number of APs that are feeding information into it. Minimum	\$31.50

	Sensor	
Part No.	Part Description	ANC Price
AS-100-NA	Aruba AS-100 Wireless Sensor, 802.11n 1x1:1, BLE - North American variant	\$122.85

	Mobility Access Switches, Transcievers and Accessories	
Part No.	Part Description	ANC Price
S3500-24P	S3500-24P Mobility Access Switch with 24 10/100/1000BASE-T IEEE 802.3af PoE/802.3at PoE+ ports and optional up	\$2,516.85
S3500-24PF	S3500-24P Mobility Access Switch with 24 10/100/1000BASE-T IEEE 802.3af PoE/802.3at PoE+ ports and optional up	\$2,831.85
S3500-24T	S3500-24T Mobility Access Switch with 24 10/100/1000BASE-T ports and optional uplink module slot (uplink module	\$2,012.85
S3500-48P	S3500-48P Mobility Access Switch with 48 10/100/1000BASE-T IEEE 802.3af PoE/802.3at PoE+ ports and optional up	\$4,406.85
S3500-48PF	S3500-48P Mobility Access Switch with 48 10/100/1000BASE-T IEEE 802.3af PoE/802.3at PoE+ ports and optional up	\$4,721.85
S3500-48T	S3500-48T Mobility Access Switch with 48 10/100/1000BASE-T ports and optional uplink module slot (uplink module	\$3,461.85
S3500-24F	S3500-24F Mobility Access Switch with 24 GbE SFP ports (optics ordered separately) and optional uplink module slot	\$4,406.85
S3500-4x10G	S3500 Uplink Module with 4 GbE/10GbE SFP/SFP+ (pluggable transceivers ordered separately) for use with S3500-24	\$941.85
PSU-350-AC	350W AC Power Supply. May be used as a redundant power supply or field-replaceable spare for 7200 Series, \$3500-2	\$311.85
PSU-600-AC	600W AC Power Supply. May be used as a redundant power supply or field-replaceable spare for S3500-24P, -48P. Pow	\$626.85
PSU-1050-AC	1050W AC Power Supply. May be used as a redundant power supply or field-replaceable spare for S3500-24P, -04-PF, -	\$941.85
S2500-24P	Mobility Access Switch with 24 10/100/1000BASE-T PoE/PoE+ ports and 4 SFP/SFP+ (optics ordered separately). Int	\$2,390.85
S2500-48T	S2500-48T Mobility Access Switch with 48 10/100/1000BASE-T ports plus 4 GbE/10GbE SFP/SFP+ (optics ordered se	\$3,272.85
S2500-48P	Mobility Access Switch with 48 10/100/1000BASE-T PoE/PoE+ ports and 4 SFP/SFP+ (optics ordered separately). Int	\$4,280.85
S1500-461	1500-24P Mobility Access Switch with 24 10/100/1000BASE-T IEEE 802.3af PoE/802.3at PoE+ ports plus 4 GbE SFP (	\$1,571.85
S1500-48P	1500-48P Mobility Access Switch with 48 10/100/1000BASE-T IEEE 802.3af PoE/802.3at PoE+ ports plus 4 GbE SFP (	\$2.894.85
S1500-101 S1500-12P	S1500-12P Mobility Access Switch with 12 10/100/1000BASE-T (8 support IEEE 802.3af PoE/802.3at PoE+) ports plu	\$1,004.85
SFP-10GE-LRM	10GBASE-LRM SFP+; 1310nm pluggable 10GbE optic; LC connector; up to 220 meters over multi-mode fiber (Type FDD	\$847.35
SFP-10GE-SR	10GBASE-SR SFP+; 850nm pluggable 10GbE optic; LC connector; up to 300 meters over multi-mode fiber (Type 0M3) o	\$784.35
SFP-10GE-LR	10GBASE-LR SFP+; 1310nm pluggable 10GbE optic; LC connector; up to 10,000 meters over single-mode fiber	\$1,571.85
SFP-10GE-ER	10GBASE-ER SFP+; 1310nm pluggable 10GbE optic; LC connector; up to 40,000 meters over single-mode fiber	\$4,406.85
SFP-10GE-ZR	10GBASE-ZR SFP+; 1310nm pluggable 10GbE optic; LC connector; up to 80,000 meters over single-mode fiber	\$6,296.85
DAC-SFP-10GE-50CM	50cm length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connectors on both ends for ArubaStack or intercor	\$91.35
DAC-SFP-10GE-1M	1m length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connectors on both ends for ArubaStack or interconn	\$103.95
DAC-SFP-10GE-3M	3m length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connectors on both ends for ArubaStack or interconn	\$122.85
DAC-SFP-10GE-5M	5m length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connectors on both ends for ArubaStack or interconn	\$141.75
DAC-SFP-10GE-7M	7m length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connectors on both ends for ArubaStack or interconn	\$154.35
SFP-SX	1000BASE-SX SFP; 850nm pluggable GbE optic; LC connector; up to 270 meters over multi-mode fiber (Type FDDI/OM	\$248.85
SFP-LX	1000BASE-LX SFP; 1310nm pluggable GbE optic; LC connector; up to 10,000 meters over single-mode fiber	\$406.35
SFP-TX	1000BASE-T SFP; copper GbE pluggable; RJ45 connector; up to 100 meters over Category-5, 5e, 6 and 6a unshielded tw	\$185.85
SFP-EX	1000BASE-EX SFP; 1310nm pluggable GbE optic; LC connector; up to 40,000 meters over single-mode fiber	\$563.85
SFP-ZX	1000BASE-ZX SFP; 1310nm pluggable GbE optic; LC connector; up to 70,000 meters over single-mode fiber	\$689.85
SPR-RK-MNT	7200 Series or S3500 Spare Rack-Mount Kit. Used to front-mount or mid-mount the 7200 Series or S3500 to a 19" rack	\$47.25
SPR-4RK-MNT	7200 Series or S3500 Spare Rack-Mount Kit. Used for mounting the 7200 Series or S3500 in cabinets.	\$59.85
SPR-WL-MNT	7200 Series of 33300 Four-Fost 17 Rack-Mount Rit. Used for mounting the 7200 Series of 33300 in capinets.	\$59.85
SPR-RK3-MNT	7205, 7024, S2500 or S1500 Spare Rack Mount Kit. This kit is used to front-mount the 7205 Mobility Controller, 7024 (	\$47.25
SPR-WL2-MNT	S1500-24/48 or S2500 Wall Mount and Spare Rack Kit. Used for wall mounting of S1500-24/48 or S2500. Also include	\$59.85
SPR-RK2-MNT	S1500-12P Spare Rack and Wall Mount Kit. This kit is used to front-mount or mid-mount the S1500-12P (only) to a 19	\$47.25
SPR-FAN-14	\$3500 Spare Fan Tray. Field-replaceable for \$3500-24P, -24PF, -48PF, -24F, -24F and -48T.	\$122.85
PSU-PWBLNK	7200 Series and S3500 Power Supply Blank Faceplate Spare. Cover for unused power supply bay.	\$28.35
SPR-ULBLNK	S3500 Uplink Module Faceplate Spare. Cover for unused uplink module slot.	\$28.35
SPR-MAG-MNT	S1500-12P Magnetic Mount Installation Kit. Used for attaching the S1500-12P to a ferrous surface.	\$40.95
ST IC-MAG-MINT	51500-121 magnetic mount installation Kit. Osed for attaching the 51500-121 to a ferrous surface.	φ <del>4</del> 0.93

	Device Configuration Pricing				
Product	Part Description	Type	ANC Price	Per	E-Rate %
HP Edge	Installation of Switch or Router	Fixed Cost	\$125.00	Appliance	100%*
HP Core	Installation of Switch or Router	Fixed Cost	\$500.00	Appliance	100%*
		Fixed Cost	\$1,000.00		100%*
HP, Xirrus	Installation of Wireless Access Point	Fixed Cost	\$125.00	Access Point	100%*
Xirrus	Installation of Wireless Array	Fixed Cost	\$125.00	Array	100%*
HP, Xirrus	Setup of Wireless Management	Fixed Cost	\$500.00	Site	100%*
HP	Setup of Intelligent Management Center (IMC) Software	Time and Materials	\$125.00	Hour	100%*
	Setup of Classroom Manager Software	Time and Materials	\$125.00	Hour	100%*
HP	On Site Install - Install Server into Rack, Setup Software (1 Virtual Machine, Basic Configuration	Fixed Cost	\$1,000.00	Server	100%*
HP	Provision Virtual Server	Fixed Cost	\$500.00	Server	100%*

Additional Work - Hourly Rates					
Product	Part Description	Type	ANC Price	Per	E-Rate %
HP, Xirrus**	Project Management Services	Time and Materials	\$150.00	Hour	100%*
HP, Xirrus**	Wireless Network Design Engineer Services	Time and Materials	\$125.00	Hour	100%*
HP, Xirrus**	Wireless Network Technician Services	Time and Materials	\$100.00	Hour	100%*
HP, Xirrus**	Installation Technician Services	Time and Materials	\$75.00	Hour	100%*

<sup>\*</sup>ANCGroup Services are 100% Eligible as long as the work is being performed on Eligible Equipment.

## **Excess Fees:**

ANCGroup performs the services outlined in the above sections during normal business hours, Monday through Friday, 8:00 AM to 5:00 PM, excluding holidays. Any services outlined in the above sections performed outside of these hours may incur a 20% fee increase, with the exception of the Installation of Wireless Access Points and Wireless Arrays. ANCGroup understands that when installing these items it is often easier to do so overnight, so as not to disturb the educational environment. ANCGroup performs the Installation of Wireless Access Points and Wireless Arrays at the time best for the institution for which the installation is being provided, and will work with the institution to determine this schedule prior to beginning work.

ANCGroup will never perform work that will incur access fees without first notifying the customer.

## Other Costs Not Previously Identified

## **Travel Expenses**

ANCGroup charges a maximum per day rate for Travel for On-Site work of \$200. Whether or not the maximum is charged depends on distance from our closest office, whether or not an overnight stay is required, and other factors determined by ANCGroup. ANCGroup may choose to waive this fee at our sole discretion.

<sup>\*\*</sup>ANCGroup can also provide Project Management, Engineer, and Technician Services for other Wireless and Switching Solutions. For a list of solutions we can support please contact your Account Manager.

	Sophos E-Rate Offering	
SKU	Description	ANC Price
XB751CSUS	Sophos XG750 TotalProtect - 1Yr	\$41,505.50
XB752CSUS	Sophos XG750 TotalProtect - 2Yr	\$57,337.60
XB753CSUS	Sophos XG750 TotalProtect - 3Yr	\$71,059.15
NB751CSUS	Sophos XG750 EnterpriseProtect - 1yr	\$35,599.70
NB752CSUS	Sophos XG750 EnterpriseProtect - 2yr	\$47,002.45
NB753CSUS	Sophos XG750 EnterpriseProtect - 3yr	\$56,884.55
XN751CSAA	Sophos XG750 Network Protection - 1 yr	\$5,649.95
XN752CSAA	Sophos XG750 Network Protection -2 yr	\$9,887.20
XN753CSAA	Sophos XG750 Network Protection - 3 yr	\$13,559.20
XS751CSAA	Sophos XG750 Webserver Protection - 1 yr	\$3,726.40
XS752CSAA	Sophos XG750 Webserver Protection - 2 yr	\$6,521.20
XS753CSAA	Sophos XG750 Webserver Protection - 3 yr	\$8,943.70
XB651CSUS	Sophos XG650 TotalProtect - 1Yr	\$32,856.75
XB652CSUS	Sophos XG650 TotalProtect - 2Yr	\$45,390.00
XB653CSUS	Sophos XG650 TotalProtect - 3Yr	\$56,252.15
NB651CSUS	Sophos XG650 EnterpriseProtect - 1yr	\$28,181.75
NB652CSUS	Sophos XG650 EnterpriseProtect - 2yr	\$37,207.90
NB653CSUS	Sophos XG650 EnterpriseProtect - 3yr	\$45,031.30
XN651CSAA	Sophos XG650 Network Protection - 1 yr	\$4,472.70
XN652CSAA	Sophos XG650 Network Protection - 2 yr	\$7,826.80
XN653CSAA	Sophos XG650 Network Protection - 3 yr	\$10,733.80
XS651CSAA	Sophos XG650 Webserver Protection - 1 yr	\$2,950.35
XS652CSAA	Sophos XG650 Webserver Protection - 2 yr	\$5,162.05
XS653CSAA	Sophos XG650 Webserver Protection - 3 yr	\$7,079.65
XB551CSUS	Sophos XG550 TotalProtect - 1Yr	\$21,527.10
XB552CSUS	Sophos XG550 TotalProtect - 2Yr	\$29,738.10
XB553CSUS	Sophos XG550 TotalProtect - 3Yr	\$36,854.30
NB551CSUS	Sophos XG550 EnterpriseProtect - 1yr	\$18,463.70
NB552CSUS	Sophos XG550 EnterpriseProtect - 2yr	\$24,378.00
NB553CSUS	Sophos XG550 EnterpriseProtect - 3yr	\$29,503.50
XN551CSAA	Sophos XG550 Network Protection - 1 yr	\$2,929.95
XN552CSAA	Sophos XG550 Network Protection - 2 yr	\$5,128.05
XN553CSAA	Sophos XG550 Network Protection - 3 yr	\$7,032.90
XS551CSAA	Sophos XG550 Webserver Protection - 1 yr	\$2,136.05
XS552CSAA	Sophos XG550 Webserver Protection - 2 yr	\$3,737.45
XS553CSAA	Sophos XG550 Webserver Protection - 3 yr	\$5,125.50
XB451CSUS	Sophos XG450 TotalProtect - 1Yr	\$14,608.10
XB452CSUS	Sophos XG450 TotalProtect - 2Yr	\$20,179.85
XB453CSUS	Sophos XG450 TotalProtect - 3Yr	\$25,008.70
NB451CSUS	Sophos XG450 EnterpriseProtect - 1yr	\$12,529.00
NB452CSUS	Sophos XG450 EnterpriseProtect - 2yr	\$16,542.70
NB453CSUS	Sophos XG450 EnterpriseProtect - 3yr	\$20,020.05
XN451CSAA	Sophos XG450 Network Protection - 1 yr	\$1,988.15
XN452CSAA	Sophos XG450 Network Protection - 2 yr	\$3,479.90
XN453CSAA	Sophos XG450 Network Protection - 3 yr	\$4,771.90

XS451CSAA	Sophos XG450 Webserver Protection - 1 yr	\$1,650.70
XS452CSAA	Sophos XG450 Webserver Protection - 2 yr	\$2,889.15
XS453CSAA	Sophos XG450 Webserver Protection - 3 yr	\$3,962.70
XB431CSUS	Sophos XG430 TotalProtect - 1Yr	\$10,370.00
XB432CSUS	Sophos XG430 TotalProtect - 2Yr	\$14,325.05
XB433CSUS	Sophos XG430 TotalProtect - 3Yr	\$17,753.95
NB431CSUS	Sophos XG430 EnterpriseProtect - 1yr	\$8,894.40
NB432CSUS	Sophos XG430 EnterpriseProtect - 2yr	\$11,743.60
NB433CSUS	Sophos XG430 EnterpriseProtect - 3yr	\$14,212.00
XN431CSAA	Sophos XG430 Network Protection - 1 yr	\$1,411.85
XN432CSAA	Sophos XG430 Network Protection - 2 yr	\$2,470.10
XN433CSAA	Sophos XG430 Network Protection - 3 yr	\$3,388.10
XS431CSAA	Sophos XG430 Webserver Protection - 1 yr	\$1,325.15
XS432CSAA	Sophos XG430 Webserver Protection - 2 yr	\$2,318.80
XS433CSAA	Sophos XG430 Webserver Protection - 3 yr	\$3,179.85
XB331CSUS	Sophos XG330 TotalProtect - 1Yr	\$6,757.50
XB332CSUS	Sophos XG330 TotalProtect - 2Yr	\$9,278.60
XB333CSUS	Sophos XG330 TotalProtect - 3Yr	\$11,463.95
NB331CSUS	Sophos XG330 EnterpriseProtect - 1yr	\$5,823.35
NB332CSUS	Sophos XG330 EnterpriseProtect - 2yr	\$7,644.05
NB333CSUS	Sophos XG330 EnterpriseProtect - 3yr	\$9,222.50
XN331CSAA	Sophos XG330 Network Protection - 1 yr	\$893.35
XN332CSAA	Sophos XG330 Network Protection - 2 yr	\$1,564.00
XN333CSAA	Sophos XG330 Network Protection - 3 yr	\$2,144.55
XS331CSAA	Sophos XG330 Webserver Protection - 1 yr	\$1,000.45
XS332CSAA	Sophos XG330 Webserver Protection - 2 yr	\$1,750.15
XS333CSAA	Sophos XG330 Webserver Protection - 3 yr	\$2,400.40
XB311CSUS	Sophos XG310 TotalProtect - 1Yr	\$4,951.25
XB312CSUS	Sophos XG310 TotalProtect - 2Yr	\$6,755.80
XB313CSUS	Sophos XG310 TotalProtect - 3Yr	\$8,319.80
NB311CSUS	Sophos XG310 EnterpriseProtect - 1yr	\$4,288.25
NB312CSUS	Sophos XG310 EnterpriseProtect - 2yr	\$5,594.70
NB313CSUS	Sophos XG310 EnterpriseProtect - 3yr	\$6,726.90
XN311CSAA	Sophos XG310 Network Protection - 1 yr	\$634.95
XN312CSAA	Sophos XG310 Network Protection - 2 yr	\$1,110.95
XN313CSAA	Sophos XG310 Network Protection - 3 yr	\$1,523.20
XS311CSAA	Sophos XG310 Webserver Protection - 1 yr	\$756.50
XS312CSAA	Sophos XG310 Webserver Protection - 2 yr	\$1,323.45
XS313CSAA	Sophos XG310 Webserver Protection - 3 yr	\$1,814.75
SB651CSUSK	Sophos SG650 TotalProtect - 1Yr	\$36,216.80
SB652CSUSK	Sophos SG650 TotalProtect - 2Yr	\$51,270.30
SB653CSUSK	Sophos SG650 TotalProtect - 3Yr	\$64,316.95
NP651CSAA	Sophos SG650 Network Protection - 1 yr	\$4,472.70
NP652CSAA	Sophos SG650 Network Protection - 2 yr	\$7,826.80
NP653CSAA	Sophos SG650 Network Protection - 3 yr	\$10,733.80
WB651CSAA	Sophos SG650 Webserver Protection - 1 yr	\$2,025.55
WB652CSAA	Sophos SG650 Webserver Protection - 2 yr	\$3,544.50

WB653CSAA	Sophos SG650 Webserver Protection - 3 yr	\$4,860.30
SB551CSUSK	Sophos SG550 TotalProtect - 1Yr	\$23,728.60
SB552CSUSK	Sophos SG550 TotalProtect - 2Yr	\$33,591.15
SB553CSUSK	Sophos SG550 TotalProtect - 3Yr	\$42,138.75
NP551CSAA	Sophos SG550 Network Protection - 1 yr	\$2,929.95
NP552CSAA	Sophos SG550 Network Protection - 2 yr	\$5,128.05
NP553CSAA	Sophos SG550 Network Protection - 3 yr	\$7,032.90
WB551CSAA	Sophos SG550 Webserver Protection - 1 yr	\$1,459.45
WB552CSAA	Sophos SG550 Webserver Protection - 2 yr	\$2,554.25
WB553CSAA	Sophos SG550 Webserver Protection - 3 yr	\$3,502.85
SB451CSUSK	Sophos SG450 TotalProtect - 1Yr	\$16,101.55
SB452CSUSK	Sophos SG450 TotalProtect - 2Yr	\$22,794.45
SB453CSUSK	Sophos SG450 TotalProtect - 3Yr	\$28,594.85
NP451CSAA	Sophos SG450 Network Protection - 1 yr	\$1,988.15
NP452CSAA	Sophos SG450 Network Protection - 2 yr	\$3,479.05
NP453CSAA	Sophos SG450 Network Protection - 3 yr	\$4,771.90
WB451CSAA	Sophos SG450 Webserver Protection - 1 yr	\$1,080.35
WB452CSAA	Sophos SG450 Webserver Protection - 2 yr	\$1,890.40
WB453CSAA	Sophos SG450 Webserver Protection - 3 yr	\$2,592.50
SB431CSUSK	Sophos SG430 TotalProtect - 1Yr	\$11,430.80
SB432CSUSK	Sophos SG430 TotalProtect - 2Yr	\$16,181.45
SB433CSUSK	Sophos SG430 TotalProtect - 3Yr	\$20,298.85
NP431CSAA	Sophos SG430 Network Protection - 1 yr	\$1,411.85
NP432CSAA	Sophos SG430 Network Protection - 2 yr	\$2,470.95
NP433CSAA	Sophos SG430 Network Protection - 3 yr	\$3,388.10
WB431CSAA	Sophos SG430 Webserver Protection - 1 yr	\$895.05
WB432CSAA	Sophos SG430 Webserver Protection - 2 yr	\$1,566.55
WB433CSAA	Sophos SG430 Webserver Protection - 3 yr	\$2,147.95
SB331CSUSK	Sophos SG330 TotalProtect - 1Yr	\$7,447.70
SB332CSUSK	Sophos SG330 TotalProtect - 2Yr	\$10,486.45
SB333CSUSK	Sophos SG330 TotalProtect - 3Yr	\$13,119.75
NP331CSAA	Sophos SG330 Network Protection - 1 yr	\$893.35
NP332CSAA	Sophos SG330 Network Protection - 2 yr	\$1,563.15
NP333CSAA	Sophos SG330 Network Protection - 3 yr	\$2,143.70
WB331CSAA	Sophos SG330 Webserver Protection - 1 yr	\$606.90
WB332CSAA	Sophos SG330 Webserver Protection - 2 yr	\$1,062.50
WB333CSAA	Sophos SG330 Webserver Protection - 3 yr	\$1,456.90
SB311CSUSK	Sophos SG310 TotalProtect - 1Yr	\$5,456.15
SB312CSUSK	Sophos SG310 TotalProtect - 2Yr	\$7,638.10
SB313CSUSK	Sophos SG310 TotalProtect - 3Yr	\$9,530.20
NP311CSAA	Sophos SG310 Network Protection - 1 yr	\$634.95
NP312CSAA	Sophos SG310 Network Protection - 2 yr	\$1,110.95
NP313CSAA	Sophos SG310 Network Protection - 3 yr	\$1,524.05
WB311CSAA	Sophos SG310 Webserver Protection - 1 yr	\$430.95
WB312CSAA	Sophos SG310 Webserver Protection - 2 yr	\$753.95
WB313CSAA	Sophos SG310 Webserver Protection - 3 yr	\$1,034.45
SGCZTCHF4	4 port GbE copper - 2 Bypass groups FleXi Port module (for SG/XG 2xx/3xx/4xx only)	\$420.75

SGIZTCHC8	8 port GbE copper FleXi Port module(for SG/XG 2xx/3xx/4xx only)	\$590.75
SGIZTCHF8	8 port GbE SFP FleXi Port module(for SG/XG 2xx/3xx/4xx only)	\$590.75
SGIZTCHF2	2 port 10 GbE SFP+ FleXi Port module(for SG/XG 2xx/3xx/4xx only)	\$675.75
SGIZTCHF4	4 port 10 GbE SFP+ FleXi Port module (for SG/XG 2xx/3xx/4xx only)	\$1,100.75
UHIZTCHC8	8 port GbE copper interface module(for UTM/SG/XG 5xx/6xx only	\$1,015.75
UHIZTCHF8	8 port GbE SFP FleXi Port module(for UTM/SG/XG 5xx/6xx only)	\$1,015.75
SGSZTCHF4	4 port GbE SFP + 4 port GbE copper - 2 Bypass groups FleXi Port module (for XG 550/650 only)	\$1,100.75
SGFZTCHF2	2 port 10 GbE SFP+ FleXi Port module Rev.2 (for SG/XG 550/650 only)	\$1,780.75
XGCZTCHF8	8 port GbE copper FleXi Port module (for XG 750 only)	\$1,015.75
XGSZTCHF8	8 port GbE SFP FleXi Port module (for XG 750 only)	\$1,015.75
XGCZTCHF4	4 port GbE SFP + 4 port GbE copper - 2 Bypass groups FleXi Port module (for XG 750 only)	\$1,100.75
XGCZTCHF2	2 port 10GbE SFP+ FleXi Port module (for XG 750 only)	\$1,780.75
XGSZTCHF4	4 port 10GbE SFP+ FleXi Port module (for XG 750 only)	\$2,545.75
ITFZTCHTC	1000 Base-T Copper Transceiver	\$238.00
ITFZTCHSX	1000 Base-SX Fiber Transceiver	\$153.00
ITFZTCHLX	1000 Base-LX Fiber Transceiver	\$408.00
ITFZTCHXF	10G Base-SR 10 GbE Fiber Transceiver	\$556.75
ITFZTCHLR	10G Base-LR 10 GbE Fiber Transceiver- Long Range	\$726.75
A5CZTCHUS	AP55 Access Point - with PoE Injector	\$293.25
A5CZTCHNF	AP 55 Access Point - No PoE Injector	\$250.75
A5EZTCHUS	AP55C Access Point - with PoE Injector	\$293.25
A5EZTCHNF	AP 55C Access Point - No PoE Injector	\$250.75
A1CZTCHUS	AP100 Access Point - with PoE Injector	\$633.25
A1CZTCHNF	AP 100 Access Point - No PoE Injector	\$590.75
A1EZTCHUS	AP100C Access Point - with PoE Injector	\$633.25
A1EZTCHNF	AP 100C Access Point - No PoE Injector	\$590.75
A1XZTCHUS	AP100X Access Point - with PoE Injector	\$1,100.75
A1XZTCHNF	AP 100X Access Point - No PoE Injector	\$1,058.25
XG31TCHUS	XG 310 Security Appliance - US power cord	\$2,545.75
XG33TCHUS	XG 330 Security Appliance - US power cord	\$3,395.75
XG43TCHUS	XG 430 Security Appliance - US power cord	\$5,095.75
XG45TCHUS	XG 450 Security Appliance - US power cord	\$7,178.25
XG55TCHUS	XG 550 Security Appliance - US power cord	\$10,578.25
XG65TCHUS	XG 650 Security Appliance - US power cord	\$16,145.75
XG75TCHUS	XG 750 Security Appliance - US power cord	\$20,395.75