

## **Section 1 – Scope of Work**

### **Sections 2A-2C – Master Agreement Terms and Conditions**

### **Section 2D – FORMS**



## **ACE TECHNOLOGY PARTNERS**

### **Section 3A – Response - Business**

## **WSCA/NASPO SUBMITTAL**

### **RFP #19512 – Computer Equipment, Software, Peripherals and Related Services**

### **Section 3B – Response - Environmental**

### **Section 3C – Response - Qualifications**



### **Section 3D – Response – Customer Support and Master Agreement Management**

**Due 01/31/2014**

### **Sections 4,5 and 6 Cost Proposal, Evaluation Process and Attachments**

## Table of Contents

<b>Section 1 – Introduction and Scope of Work .....</b>	<b>1</b>
INTRODUCTION .....	1
BANDS PROPOSED .....	1
CUSTOMER BASE FAMILIARITY .....	1
SCOPE OF WORK FAMILIARITY .....	1
EXPERIENCE WITH WSCA.....	2
EXPERIENCED OEM .....	2
INTERACTION WITH CUSTOMERS.....	2
FOCUS ON LEADING EDGE TECHNOLOGY .....	2
30 YEAR HISTORY OF CATERING TO THE NEEDS OF GOVERNMENT.....	3
ACKNOWLEDGING THE SCOPE OF WORK .....	3
 <b>Section 2 – Master Agreement Terms and Conditions.....</b>	 <b>4</b>
A. General Terms and Conditions.....	4
1. ACCEPTANCE OF TERMS AND CONDITIONS .....	4
2. CONFLICT OF TERMS/ORDER OF PRECEDENCE.....	4
3. ADDENDA TO THE RFP. ....	4
4. AWARD.....	4
5. CLARIFICATION.....	4
6. COMPLETION OF RESPONSES.....	4
7. MASTER AGREEMENT ADMINISTRATOR.....	4
8. DISPOSITION OF RESPONSES.....	4
9. DISPUTE RESOLUTION PROCEDURES.....	4
10. ELECTRONIC FILES TO DOWNLOAD, COMPLETE, AND RETURN. ....	4
11. ENTIRE AGREEMENT. ....	4
12. IRREVOCABLE OFFER.....	5
13. MATERIAL DEVIATION.....	5
14. NONRESPONSIVE RESPONSES.....	5
15. NOTICES.....	5
16. PRE-PROPOSAL MEETING. ....	5
17. PROPOSAL PREPARATION. ....	5
18. QUESTIONS.....	5
19. SCHEDULE OF EVENTS.....	5
20. TAXPAYER IDENTIFICATION: .....	5

December 23, 2013

SUMMARY .....	5
CHECKLIST DESCRIPTION .....	6
CHECKLIST .....	6
<b>Section 2 – Master Agreement Terms and Conditions.....</b>	<b>7</b>
B. WSCA-NASPO Terms and Conditions .....	7
1. ADMINISTRATIVE FEES.....	7
2. AGREEMENT ORDER OF PRECEDENCE.....	7
3. AMENDMENTS.....	7
4. ASSIGNMENT OF ANTITRUST RIGHTS .....	7
5. ASSIGNMENT/SUBCONTRACT.....	7
6. CANCELLATION.....	7
7. CONFIDENTIALITY, NON-DISCLOSURE AND INJUNCTIVE RELIEF.....	7
8. DEBARMENT .....	8
9. DEFAULTS & REMEDIES.....	8
10. DELIVERY.....	8
11. FORCE MAJEURE .....	8
12. GOVERNING LAW.....	8
13. INDEMNIFICATION.....	8
14. INDEMNIFICATION– INTELLECTUAL PROPERTY.....	8
15. INDEPENDENT CONTRACT VENDOR .....	8
16. INDIVIDUAL CUSTOMER.....	9
17. INSURANCE.....	9
18. LAWS AND REGULATIONS.....	9
19. LICENSE OF PRE-EXISTING INTELLECTUAL PROPERTY.....	9
20. NO WAIVER OF SOVEREIGN IMMUNITY .....	9
21. ORDER NUMBERS.....	9
22. PARTICIPANTS.....	9
23. PARTICIPATION OF ENTITIES.....	9
24. PAYMENT.....	9
25. PUBLIC INFORMATION.....	10
26. RECORDS ADMINISTRATION AND AUDIT.....	10
27. REPORTS - SUMMARY AND DETAILED USAGE.....	10
28. STANDARD OF PERFORMANCE AND ACCEPTANCE.....	10
29. SYSTEM FAILURE OR DAMAGE .....	10
30. TITLE OF PRODUCT.....	11
31. WAIVER OF BREACH.....	11
32. WARRANTY .....	11

December 23, 2013

SUMMARY .....	11
<b>Section 2 – Master Agreement Terms and Conditions.....</b>	<b>12</b>
C. Minnesota Terms and Conditions.....	12
1. ACCEPTANCE OF PROPOSAL CONTENT .....	12
2. ACCESSIBILITY STANDARDS .....	12
3. ADMINISTRATIVE PERSONNEL CHANGES .....	12
4. AMENDMENT(S).....	12
5. AMERICANS WITH DISABILITIES ACT (ADA). ....	12
6. AWARD OF RELATED CONTRACTS .....	12
7. AWARD OF SUCCESSOR CONTRACTS.....	12
8. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION .....	13
9. CHANGE REQUESTS .....	13
10. CONFLICT MINERALS .....	13
11. COPYRIGHTED MATERIAL WAIVER.....	13
12. EFFECTIVE DATE.....	14
13. FOREIGN OUTSOURCING OF WORK .....	14
14. GOVERNMENT DATA PRACTICES.....	14
15. HAZARDOUS SUBSTANCES .....	14
16. HUMAN RIGHTS/AFFIRMATIVE ACTION .....	14
17. INDEMNIFICATION.....	14
18. JURISDICTION AND VENUE .....	15
19. LAWS AND REGULATIONS.....	15
20. NONVISUAL ACCESS STANDARDS.....	15
21. NOTICE TO RESPONDERS .....	16
22. ORGANIZATIONAL CONFLICTS OF INTEREST.....	16
23. PAYMENT CARD INDUSTRY DATA SECURITY STANDARD AND CARDHOLDER INFORMATION SECURITY .....	16
24. PERFORMANCE WHILE DISPUTE IS PENDING .....	16
25. PREFERENCE .....	17
26. PUBLIC INFORMATION.....	17
27. PUBLICITY .....	17
28. PURCHASE ORDERS .....	17
29. RIGHTS RESERVED.....	17
30. RISK OF LOSS OR DAMAGE.....	17
31. SEVERABILITY .....	18
32. STATE AUDITS .....	18



December 23, 2013

33. SURVIVABILITY .....	18
34. TRADE SECRET/CONFIDENTIAL INFORMATION .....	18
SUMMARY .....	18
<b>Section 2 – Master Agreement Terms and Conditions.....</b>	<b>19</b>
D. FORMS .....	19
REQUEST FOR PROPOSAL SIGNATURE .....	19
STATE OF MINNESOTA AFFIRMATIVE ACTION CERTIFICATION .....	20
TRADE SECRET INFORMATION FORM (NOT USED).....	21
AFFIDAVIT OF NONCOLLUSION .....	22
PRIMARY CONTACT, ORDER AND REMIT-TO ADDRESSES .....	23
CONTRACT SAVINGS FORM .....	24
TAXPAYER/VENDOR IDENTIFICATION .....	25
STATE OF MINNESOTA RESIDENT VENDOR FORM (NOT USED).....	26
VETERAN OWNED PREFERENCE FORM (NOT USED) .....	27
TERMS, CONDITIONS AND SPECIFICATIONS EXCEPTION FORM (NOT USED).....	28
WCAG VPAT FOR RESPONDER’S WEBSITE .....	29-32
<b>Section 3 – Response Requirements.....</b>	<b>33</b>
A. BUSINESS.....	33
1. PROPOSED BANDS.....	33
2. MANUFACTURER VERIFICATION .....	36
3. THIRD PARTY PRODUCTS .....	36
4. PRODUCT RESTRICTIONS .....	37
5. MAINTAINING THE PRODUCT AND SERVICE SCHEDULE (PSS).....	38
6. WARRANTY AND MAINTENANCE .....	39
Overview .....	39
On-Site Warranty Service, Labor and Parts.....	40
OEM Warranty / Third Party Warranties .....	40
Responsibilities at WSCA Stakeholder Facilities .....	41
Continuation of Warranty Service after Alterations/Attachments .....	41
Diagnostic Software Programs .....	41
Commercial Warranty.....	41
Preventive Maintenance .....	41
Quality of Repair Service .....	42
Level of Parts Replacement.....	42
Call Center Methodologies.....	42
Quality of Parts.....	43

**December 23, 2013**

Field Engineering Changes .....	43
Spare Parts Inventories.....	43
Pre-maintenance Inspection.....	43
Temporary Off-Site Removal of Equipment for Servicing .....	44
Installation.....	44
Site Preparation .....	44
Software Licensing .....	44
Support Services - Self-Maintainer Customers.....	44
Additional Post award support and service plans information.....	45
7. LEASING.....	46
8. DELIVERY.....	47
Tracking Delivery Orders.....	47
Reporting Delivery Orders .....	47
9. FREIGHT .....	48
10. VENDOR PERFORMANCE MEETING .....	48
11. AUDITING .....	48
12. SELF-AUDIT .....	49
13. PREFERENCE PROGRAMS .....	49
14. GEOGRAPHIC OFFERING .....	50
15. MASTER AGREEMENT TERMINATION .....	50
16. PREMIUM SAVINGS PACKAGE PROGRAM .....	50
17. PROMOTIONS .....	51
 <b>Section 3 – Response Requirements.....</b>	 <b>53</b>
<b>B. ENVIRONMENTAL.....</b>	<b>53</b>
1. ENVIRONMENTALLY PREFERABLE PURCHASING COMMITMENT – Our Policies.....	53
Design for a Better Environment.....	54
Environmental Standards and Industry Standards .....	54
Material Selection.....	55
Energy Efficiency .....	56
Design for End of Life .....	58
1.a End of Life Management - Specific Points requested by the RFP document.....	59
1.b Environmental Solutions - Specific Points requested by the RFP document.....	59
1.c Environmental Certifications - Specific Points requested by the RFP document.....	60
2. EPEAT REGISTRATION.....	60
3. TOTAL COST OF OWNERSHIP.....	61
4. ENERGY STAR COMPLIANT PRODUCTS .....	62
5. ENVIRONMENTAL IMPROVEMENT PROGRAM.....	62

December 23, 2013

TCO and Going Green Starts with Design.....	63
Key Points to Improve TCO and ROI.....	63
<b>Section 3 – Response Requirements.....</b>	<b>65</b>
<b>C. QUALIFICATIONS .....</b>	<b>65</b>
1. COMPANY HISTORY.....	65
Brief Company Description and Value Proposition.....	65
Breadth vs Depth Suppliers.....	66
US Based Manufacturing and Support.....	67
Ace Value Proposition .....	67
Fast Facts .....	67
Ace Certifications .....	69
FACILITIES .....	70
Office and Plant Locations.....	70
Delivery and Production Capabilities .....	71
Fulfillment Strategy and Logistics.....	71
PERSONNEL.....	73
ORGANIZATION.....	74
Contracting Experience.....	74
Contract Management.....	75
Risks and Risk Management Plan.....	75
Anticipated Contract Problems and Resolutions.....	76
Contract Office Support .....	77
Designated Contract Manager / Alternate .....	78
Contractor’s Management Chain of Command .....	78
Other Contracting Staff.....	79
Customer Sales Support Services .....	80
Technical Support Service Staff .....	80
2. CONTRACT VENDOR RESPONSIBILITY .....	80
3. PARTNER UTILIZATION.....	81
4. EQUIPMENT AND SERVICES OVERVIEW .....	81
Warranty - Break Fix – Non-Warranty .....	81
Standard Non Customized Training.....	81
Installation/de-installation .....	82
Support.....	82
Migration.....	82
Asset Tagging.....	83
Staging/Deployment .....	83

December 23, 2013

Image loading and Consulting .....	83
System and Server Configuration .....	83
Rack and Stack Configuration .....	84
Maintenance .....	84
Custom service solutions.....	84
Asset Management.....	85
Recycling/disposal.....	85
Training and Certification .....	88
Other services available as allowed in the solicitation .....	88
5. REFERENCES .....	89
6. CUSTOMER SATISFACTION .....	90
<b>Section 3 – Response Requirements .....</b>	<b>93</b>
D. CUSTOMER SUPPORT AND MASTER AGREEMENT MANAGEMENT .....	93
1. ORDERING AND PAYMENT PROCESS .....	93
2. SALES SUPPORT TRAINING .....	93
3. CONTRACTING PERSONNEL.....	93
4. PRIMARY ACCOUNT REPRESENTATIVE.....	94
5. COMPLAINT RESOLUTION PROCESS.....	94
Complaint Process .....	95
Critical Situation Process .....	95
Pervasive Issue Process.....	95
What happens when you make a complaint?.....	96
Post Complaint Satisfaction Survey.....	96
Global support.....	96
Management Process .....	96
6. REPORTING.....	97
7. COMMERCIAL OFF THE SHELF AND OPERATING SYSTEM SOFTWARE.....	97
8. WEBSITE .....	97
9. EMARKETCENTER.....	99
10. IMPLEMENTATION PLAN AND MARKETING METHODOLOGY .....	100
11. ECOMMERCE.....	102
12. EMPLOYEE PURCHASE PROGRAM .....	103
<b>Section 4 – Cost Proposal .....</b>	<b>105</b>
<b>Section 5 – Evaluation Process .....</b>	<b>105</b>



December 23, 2013

---

Section 6 - Attachments .....	105
-------------------------------	-----

## **Section 1 – Scope of Work**

**Sections 2A-2C – Master Agreement Terms and Conditions**

**Section 2D – FORMS**



**ACE TECHNOLOGY PARTNERS**

**Section 3A – Response - Business**

**WSCA/NASPO SUBMITTAL**

**RFP #19512 –  
Computer Equipment,  
Software, Peripherals and  
Related Services**

**Section 3B – Response - Environmental**

**Section 3C – Response - Qualifications**



**Section 3D – Response – Customer Support and Master Agreement Management**

**Due 01/29/2014**

**Sections 4,5 and 6  
Cost Proposal, Evaluation  
Process and Attachments**

December 23, 2013

## Section 1 – Introduction and Scope of Work

### **INTRODUCTION**

In business for over 30 years, *Ace Technology Partners, LLC* (doing business as *Ace Computers* and referred to throughout the proposal response as *Ace Computers* or *Ace*) has learned how to deliver excellence - in IT equipment, VAR Services, Customer Satisfaction and support of customer goals. Ace Computers is a classic success story, having been started by two young entrepreneurs while undergraduates at the University of Wisconsin, and thriving more than three decades later as a Woman Owned Small Business, focused on manufacturing custom systems for the enterprise segment. Ace Computers is a highly recognized Original Equipment Manufacturer (OEM), active in the high performance computer / cluster (HPC) market segment for more than fifteen years and recognized as a leader in the highly competitive high-performance, energy-efficient “Green Data Center” solutions.

### **BANDS PROPOSED**

Ace Computers is proposing on **Bands 1, 4 and 5** and is recognized by the US Government as a Woman Owned Small Business, and as an OEM (referencing our GSA Schedule, and multiple completed subcontracts on the federal level including Department of State GITM contract, Air Force NetCents2 Products and many other prime contracting vehicles/awards). Ace Computers also functions as a Value Added Reseller and Solution Provider (VAR/SP) for specific customer segments, but is primarily known as an OEM (more than 80% of our sales is OEM based). Ace holds an ISO9001:2008 Certification in Contract and Program Management, and is a current WSCA 2009-2014 Awardee.

### **CUSTOMER BASE FAMILIARITY**

Ace Computers has provided thousands of specialty computer systems and solutions to Federal, educational, Military, and Public Sector clients, typically delivering Turn-Key configurations of hardware, software, and supporting peripherals (Racks, Switches, KVM, and Network). Recent clients include the University of Wisconsin, North Carolina State University, Georgia Institute of Technology, NASA (KSC), DHHS National Institute of Health (NHLBI), National Institute of Standards & Technology, Social Security Administration, USAF (Wright-Patterson AFB), USN (NSWC Indian Head), Office of Naval Intelligence, DOE Fermi National Accelerator Laboratory, DOE Idaho National Laboratory, University of Florida, Colorado School of Mines, Redstone Arsenal, and the Medical College of Wisconsin.

### **SCOPE OF WORK FAMILIARITY**

Ace Computers has leveraged our strong relationships within both the Desktop/Client and the Server and Data Center communities to design technically superior systems for the systems specified in this contract and also can handle many specialty systems including specialty workstations, servers and even Containerized Data Centers, and all of the other minimum mandatory areas within the Systems listed on the attached spreadsheets specified. Our solutions highlight many of our long term partners, specifically including Intel, Asus, Supermicro, NVidia, Mellanox, SuSE, RedHat, Schneider MCS (APC), Tripp Lite, Microsoft, and others. Ace Computers maintains a strong manufacturing and assembly capability in the Chicago area (conveniently located near O’Hare International Airport), and has just purchased an additional facility within 2 miles, adding over 28,000 SF of manufacturing space along with increased power capacity more than 8 times of our original facility’s power capacity thus enabling our firm to be able to configure full turnkey HPC or Data center server clusters of over 1200 servers at a time, thus enabling our team to easily support the entire USA, as well as OCONUS (Outside Continental US) locations such as Alaska, Hawaii, Puerto Rico and US Caribbean and Pacific entities such as the US Virgin Islands and Guam.

December 23, 2013

## EXPERIENCE WITH WSCA

As Ace has been a previous contract awardee, we understand the procedures of the State of Minnesota and that of the NASPO staff as well as the other entities that utilize this contract and we take no exceptions to the anticipated contract provisions and proposed contract schedule, requirements of Addenda 1 - 13 of this solicitation, to the Representations and Certifications or to the information requested in Instructions to Offerors. We have enjoyed being a contract holder on the current contract and while we have not been able to secure as much business as we would have preferred, we believe that a second term will work to our favor and we will be able to secure much more business with the continuity that comes from holding the contract for an extended period of time.

## EXPERIENCED OEM


As an OEM, our vetting process to select our key suppliers begins with our customer's mission requirements and initiatives. Once the initiative is identified, we formulate a strategic plan to review and determine which of our product families can provide the best possible technically sound, cost effective solution for the client. With solution goals in mind, Ace Computers develops a key requirements document that pinpoints technical characteristics such as years in business, technical capabilities, market share, financials, customer service ratings, past performance, and experience (both previously with Ace Computers, as well as within the HPC industry). In addition, other metrics include whether the supplier meets industry standards, types of support services, and overall reputation. These items, along with specific customer driven specifications and our own engineering ratings for the component(s), are rated and evaluated as part of our internal manufacturing assessment. Ace Computers has been one of the top system integrators in the nation for over a decade, as recognized by Microsoft, Intel and the Gartner Group. Our firm has been listed in the VAR500 (published by VARBusiness/CRN magazines) since 2004 and is now ranked in the Top 300 of this elite list.

## INTERACTION WITH CUSTOMERS

Ace Computers continuously interacts with our customers, including an online customer survey available on our website. As an OEM, we are always looking for feedback on what our customers are happy about and what they are unhappy about. This approach of continuous feedback is preferred to the more typical "annual survey" which can make it much more challenging to effect change so late after the customer has provided their input.

## FOCUS ON LEADING EDGE TECHNOLOGY

Ace Computers is focused on the leading edge of technology, and as a well-established PC OEM, we are confident that we can provide the types of complex hardware and software solutions that are critical to WSCA customers.


**ACECOMPUTERS**
ACE ATP Media Information Support Events Contacts

PRODUCTS | SOLUTIONS | CLIENTS | ABOUT | NEWS

**Toll-Free: 877-223-2667**

### Customer Satisfaction Survey

Please complete this survey.

Please rate your experience with Ace Computers...


	Far Exceeds Expectation	Above Expectation	Meets Expectation	Below Expectation	N/A
Overall quality of the equipment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Overall Expertise	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Overall Value	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Purchase Experience	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Installation and start-up experience	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Usage Experience	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Product Delivery	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
After purchase service (warranty, repair, customer service, etc)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Based on your experience would you purchase from Ace Computers again?

☐ Yes  
☐ No

### Our Team

EXPECT A PERFECT FIT



**YOUR CONTACTS**

Marianne Samborski  
 President  
 Kathy Laciola  
 VP, Sales  
 Customer Service  
 Support Team Members



**December 23, 2013**

Our expertise in integration and testing of these complex systems significantly reduces the risk that customers have in achieving their stated objectives. Our skills have been proven in our customer relationships and repeated success stories. As an industry veteran of over 30 years, Ace Computers has the relationships and the knowledge base to provide the wide range of IT hardware, software, and related products (communications, audio-visual, and networking) and services that are called for on the WSCA 2014 – 2019 Contract.

### **30 YEAR HISTORY OF CATERING TO THE NEEDS OF GOVERNMENT**

In over 30 years of business serving State level and Federal Governments, Ace Computers has learned how to deliver excellence in IT equipment, Services, Customer Satisfaction and support of customer goals. Our Technical Approach to WSCA includes lessons learned from our history with the various state level agencies as well as federal agencies like the Department of State, General Services Administration (ITS/NITCP), Department of Energy, and various other contracts. Ace Computers has also been a highly successful OEM under other State Level BPA contracts, working directly with the states of Pennsylvania, Indiana, Wisconsin, Georgia, Florida and California, delivering millions of dollars of equipment through other than WSCA prime contracts as well.

### **ACKNOWLEDGING THE SCOPE OF WORK**

Ace understands the scope of the work involved, as we have been made familiar with the processes over the past several years being privileged to hold the WSCA 2009-2014 contract. We also understand the scope of the possible customers who utilize this contract. We also understand the limitations of the various bands of products to be featured and the limitations of third party products. We have communicated often with WSCA personnel on the current contract and we believe that the WSCA management knows our personnel and their abilities to work together on the contract with the various customer states and political subdivisions within. We understand the dollar limitations per order, and agree to limit configurations to these totals. We also understand all the various restrictions placed on the master agreement as well. We acknowledge the definitions stated and are in agreement with them as well.

In summary, we believe that we understand all provisions of Section I and are in complete agreement with the covenants included within.

## Section 1 – Scope of Work

### Sections 2A-2C – Master Agreement Terms and Conditions



## ACE TECHNOLOGY PARTNERS

## Section 2D – FORMS

### Section 3A – Response - Business

## WSCA/NASPO SUBMITTAL

### RFP #19512 – Computer Equipment, Software, Peripherals and Related Services

### Section 3B – Response - Environmental

### Section 3C – Response - Qualifications



### Section 3D – Response – Customer Support and Master Agreement Management

**Due 01/29/2014**

### Sections 4,5 and 6 Cost Proposal, Evaluation Process and Attachments

December 23, 2013

## Section 2 – Master Agreement Terms and Conditions

### **A. General Terms and Conditions**

#### **1. ACCEPTANCE OF TERMS AND CONDITIONS**

Ace understands the terms and conditions proposed on this contract and accepts them in their entirety without exceptions. We understand the conflict resolution precedence and other conflict resolution methodologies and is complete agreement.

#### **2. CONFLICT OF TERMS/ORDER OF PRECEDENCE**

Ace has received and acknowledges the receipt of addenda #1 through 13. We have signed the acknowledgements and have included them as signed documents in our proposal.

#### **3. ADDENDA TO THE RFP.**

Ace understands that any addenda issued will become a legal part of the RFP. We have evaluated 13 addenda to date and they are signed and included along with the other legal forms in the “Attachments” section.

#### **4. AWARD.**

Ace understands the methodology of the points system as established by the WSCA controlling body and is in complete agreement with the system and its implementation.

#### **5. CLARIFICATION**

Ace acknowledges this section and understands that if there are any error or deficiency in the RFP is discovered, that the responder shall immediately notify the acquisition management specialist in writing. We have already done this regarding Server configuration #1 and will do so if we see other omissions or errors in the RFP.

#### **6. COMPLETION OF RESPONSES**

Ace acknowledges this section and understands that the WSCA/Minnesota team may reject a response if it is incomplete or conditional. Likewise any false or contradicting information also may lead to a rejection.

#### **7. MASTER AGREEMENT ADMINISTRATOR.**

Ace acknowledges this section and understands that the WSCA/Minnesota team led by Susan Kahle is the lead for this proposal and all issues of any nature are to be directed to her.

#### **8. DISPOSITION OF RESPONSES.**

Ace acknowledges this section and understands that the proposals will become the property of the WSCA/Minnesota team and will become public record after the evaluation process is completed. Ace understands the trade secret provisions and will address any items which may be considered as trade secrets or proprietary information as such. We typically do not need to provide any articles that could be considered as trade secrets in any of our RFP's and doubt this will be the case on this one.

#### **9. DISPUTE RESOLUTION PROCEDURES**

Ace is in agreement with the dispute resolution procedures for this RFP.

#### **10. ELECTRONIC FILES TO DOWNLOAD, COMPLETE, AND RETURN.**

Ace understands the provision for electronic files and has downloaded and completed the files and has included them in the appropriate sections in both printed and electronic form.

#### **11. ENTIRE AGREEMENT.**

Ace acknowledges and has included this entire RFP proposal document in Appendix A. The entire agreement is considered included with the proposal document.

December 23, 2013

## **12. IRREVOCABLE OFFER.**

Ace understands that there may be no material deviation and has taken no deviations from the stated specifications, and has provided its best efforts at matching exactly what the lead state has specified in the product specific specifications.

## **13. MATERIAL DEVIATION.**

Ace understands that proposal responses that takes specific exception to one or more of the conditions may be rejected. Ace has taken no material deviations on this proposal and has done our best to stay consistent with the intent of the proposal.

## **14. NONRESPONSIVE RESPONSES.**

Ace understands that proposal responses that do not comply with the requirements may be considered nonresponsive and may be rejected.

## **15. NOTICES.**

We understand the provisions of the “notices” section.

## **16. PRE-PROPOSAL MEETING.**

Ace participated in the pre-proposal meeting and understands the provisions of this section.

## **17. PROPOSAL PREPARATION.**

Ace has undertaken its best efforts to answer questions and provide only relevant information to the committee as part of our responses. We are making sure that we provide straightforward answers to all questions asked and will do our best to provide pithy answers, not overwhelm the readers with fluff nor advertising “spin”.

## **NARRATIVE RESPONSE AND COST PROPOSAL SUBMISSION DETAILS**

Ace has utilized double sided printing on recycled paper. We have provided 2 binders per set, and have used one binder for the NARRATIVE and one binder for the COST proposal, with the COST proposal also sealed in a separate envelope. We have provided both the printed and electronic copies on CD-ROM disk in the binders described. We understand that submitting the proposal does not commit the lead state to reimburse any expenses for the preparation of this proposal and that the lead state and WSCA may accept or reject any proposal and may waive any informalities within. We understand and agree with the covenants specifically listed for Alterations and Authorized Signatures.

## **18. QUESTIONS**

We understand the statements about questions and have asked some during the course of this proposal and no misunderstandings about this section.

## **19. SCHEDULE OF EVENTS.**

We understand the schedule of the RFP and are in complete agreement with this proposal schedule.

## **20. TAXPAYER IDENTIFICATION:**

As Ace is a current contract holder, our firm is already registered in the SWIFT procurement system.

## **SUMMARY**

Ace Computers is familiar with the workings of the WSCA-NASPO contract as we are a current awardee. We acknowledge the requirements of this “General Terms and Conditions” section and are in complete agreement with it. We shall take no exceptions and shall comply with all covenants contained herein.

December 23, 2013

## CHECKLIST DESCRIPTION

Ace has provided the completed checklist below:

### CHECKLIST

**This list may not be comprehensive, read the RFP thoroughly for information required in this solicitation.**

- X One original and three copies of the NARRATIVE proposal. One electronic searchable pdf and one editable word/ excel document on flash drive or CD. **DO NOT INCLUDE COST PROPOSAL WITH THE NARRATIVE**
- X One original and three copies of COST proposal SEALED including the cost evaluation forms. Also included is one electronic flash drive or CD as searchable .pdf and word document in **sealed in separate envelope**
- X Cost Proposal includes:
  - 1. Responses to Section 4
  - 2. Baseline Price List dated November 15, 2013
  - 3. Proposed Product and Services Schedule
  - 4. Price Workbooks for applicable Bands – include all tabs.
- X Signed Addendums (if applicable)
- X Response to Master Agreement Terms & Conditions (A-D) in order presented in the RFP, clearly marked and tabbed. Acceptance of Terms of condition must be noted and alternative language presented. Utilize Exception form provided
- X Response to Requirements in order presented in the RFP, clearly marked and tabbed. Describe HOW the requirement will be met. **NOTE: Requirements need to be checked yes or no. If checked no, response may be rejected. Vendors should express concerns regarding requirements during the question and answer period. If ALL vendors are unable to meet the requirement, the Lead State reserves the right to waive the requirement.**
- X Forms included in RFP
  - X Signature Page
  - X Affirmative Action Certification
  - X Trade Secret Information
  - NOTE: Trade secret information must be redacted from proposal and submitted in separate sealed envelope clearly marked with the Trade Secret Form.**
  - X Affidavit of Non-Collusion
  - X Service & Delivery
  - X Savings
  - X Taxpayer Identification
  - X Veterans Preference
  - X Question Form
  - X T&C Exception Form
  - X VPAT WCAG Accessibility Form (for the proposed website supporting the contract)
- X Insurance - Does not need to be provided with proposal, but evidence must be provided prior to award. Review and confirm company can meet these requirements.

December 23, 2013

## Section 2 – Master Agreement Terms and Conditions

### **B. WSCA-NASPO Terms and Conditions**

#### **1. ADMINISTRATIVE FEES**

Ace understands that there is a WSCA-NASPO administrative fee of 0.1% on all sales under the contract in accordance with the terms and conditions of the master agreement no later than 60 days following the end of each calendar quarter. Ace has participated in this fee collection and submission on the current contract and also remits contract fees for other contracts we are involved in like our GSA contract as well as others. We understand that this fee may also have an additional fee payable to certain states or political subdivisions as is required by their individual participating addendum (PA).

Ace is very familiar with these concepts and shall process the payments in accordance with the requirements as is necessary.

#### **2. AGREEMENT ORDER OF PRECEDENCE.**

Ace understands the order of precedence of the Master Agreement as being that which is stated in Section 2, Article B.2 as listed and any conflict between these documents will be resolved by giving the priorities as shown in this section.

#### **3. AMENDMENTS.**

Ace understands that the terms of this agreement shall not be altered, waived or modified without prior written approval of the WSCA-NASPO master agreement administrator.

#### **4. ASSIGNMENT OF ANTITRUST RIGHTS.**

Ace irrevocably assigns to a participating entity any claim to relief as is stated in this section and no actions in the field of antitrust can be filed because of this clause.

#### **5. ASSIGNMENT/SUBCONTRACT.**

Ace understands that the contract cannot be assigned, sold, leased, or otherwise transferred without prior written authority of the WSCA-NASPO Master Agreement Administrator.

#### **6. CANCELLATION.**

Ace understands that the contract may be cancelled by either party with 60 days written notice prior to the effective date of such cancellation. We also acknowledge that any participating addendum may be cancelled with a 30 day written notice unless otherwise limited or stated in the specific wording of the proposed participating addendum.

#### **7. CONFIDENTIALITY, NON-DISCLOSURE AND INJUNCTIVE RELIEF.**

Ace understands the contents of this very detailed section and understands that we are required to hold any confidential information in confidence and that acknowledge that an unauthorized breach of this information may cause injury to a participating entity and we will assure that we shall not release, disclose or otherwise publicize any proprietary information which could cause harm to any of the participating entities.

December 23, 2013

## **8. DEBARMENT.**

Ace understands this section and certifies that neither it nor its principals have been made ineligible in any way for competing for this proposal. We are not debarred, suspended, declared ineligible or have had any legal decision judged against us by any governmental agency or department. We have NEVER had any legal or contracting corrective action ever filed against us and we have a “clean bill of health” businesswise in all US Entities.

## **9. DEFAULTS & REMEDIES.**

Ace understands that the occurrence of the events listed in this section shall be an event of default under the Master Agreement and/or a Participating Addendum and the allowance of the 30 day “cure period” shall start with the various remedies and consequences for failing to cure the default. We acknowledge this section in its entirety and fully expect that we shall never need to have any of this section ever come into effect for our firm, but we are aware of this section.

## **10. DELIVERY.**

Ace understands that all prices are FOB destination and these handling charges have been taken into account on all the pricing. There will be no additional charges for delivery to any of the entities, including OCONUS (Outside the 48 Continental US States) and these have also been included in the pricing listed.

## **11. FORCE MAJEURE.**

Ace acknowledges this clause and realize that neither party can be held responsible for the actions which can occur under dire need or weather delays. We have seen many special situations develop over the past 15 years that we have watched including a huge diversion of products for special occurrences like the 9/11 disaster, Hurricanes Katrina and Sandy, the flooding in Thailand which affected the hard drive production for 9 months, the Fukushima earthquake and Tsunami the Iraq war, as well as the government shutdown recently which caused a great number of “sold” products to be stockpiled because of no staffing available to receive them thus causing a large backup in the prompt payments to vendors like us. We’re still trying to sort everything out from the 17 days of shutdown and it’s almost 2 months later. We are aware of special situations and have seen them in the past and expect more in the future and we hope to minimize their effect but we will never avoid them completely.

## **12. GOVERNING LAW.**

Ace understands that the procurement and resulting agreement are governed by the State of Minnesota as the lead state and the states administering the participating addendums.

## **13. INDEMNIFICATION.**

Deleted

## **14. INDEMNIFICATION– INTELLECTUAL PROPERTY.**

Deleted

## **15. INDEPENDENT CONTRACT VENDOR**

Ace understands that it is an independent contract vendor and has no authority to bind WSCA-NASPO or the respective states to any agreements, liabilities, and settlements of any kind whatsoever and shall not act as an agent for WSCA-NASPO except as expressly set forth herein.



December 23, 2013

#### **16. INDIVIDUAL CUSTOMER.**

Ace understands the terms of this section and shall invoice each purchasing entity individually and shall follow the terms of the Master Agreement and Participating Addendum for all purchases.

#### **17. INSURANCE.**

Ace understands the insurance requirements and already carries suitable insurance as needed for the current WSCA-NASPO contract and can provide copies of any insurance to a participating entity or the lead state as required. Participating entities who require it can be added as additional insured's and we have already done so for at least one entity on the current contract.

#### **18. LAWS AND REGULATIONS**

Ace understands that any and all supplies, services and equipment offered and furnished shall comply fully with all applicable Federal and State laws and regulations.

#### **19. LICENSE OF PRE-EXISTING INTELLECTUAL PROPERTY.**

Deleted

#### **20. NO WAIVER OF SOVEREIGN IMMUNITY.**

Ace understands that The Lead State, Participating Entity or Purchasing Entity to the extent it applies does not waive its sovereign immunity by entering into this Contract and fully retains all immunities and defenses provided by law with regard to any action based on this Contract.

#### **21. ORDER NUMBERS.**

Ace understands that Contract order and purchase order numbers shall be clearly shown on all acknowledgments, shipping labels, packing slips, invoices, and on all correspondence.

#### **22. PARTICIPANTS.**

Ace understands that WSCA-NASPO, LLC is not a party to the Master Agreement, but is a purchasing cooperative that serves to assist the 50 states and District of Columbia to purchase in a better and more efficient manner. The actual participants are the states and political subdivisions who have signed both the Master Agreement and a participating addendum.

#### **23. PARTICIPATION OF ENTITIES.**

Ace understands that the use of specific WSCA-NASPO cooperative Master Agreements by state agencies, political subdivisions and other entities (including cooperatives) authorized by individual state's statutes to use state contracts are subject to the approval of the respective State Chief Procurement Official. Issues of interpretation and eligibility for participation are solely within the authority of the respective State Chief Procurement Official.

#### **24. PAYMENT**

Ace understands that Payment for completion of an order under this Master Agreement is normally made within 30 days following the date the entire order is delivered or the date a correct invoice is received, whichever is later. After 45 days the Contract Vendor may assess overdue account charges up to a maximum rate of one percent per month on the outstanding balance. Payments will be remitted by mail. Payments may be made via a State or political subdivision "Purchasing Card" with no additional charge.



December 23, 2013

## **25. PUBLIC INFORMATION.**

Ace understands that the Master Agreement and all related documents are subject to disclosure pursuant to the Participating Entity's public information laws.

## **26. RECORDS ADMINISTRATION AND AUDIT.**

Ace acknowledges that shall maintain books, records, documents, and other evidence pertaining to this Master Agreement and orders placed by Purchasing Entities under it to the extent and in such detail as shall adequately reflect performance and administration of payments and fees. Ace shall permit the Lead State, a Participating Entity, a Purchasing Entity, the federal government (including its grant awarding entities and the U.S. Comptroller General), and any other duly authorized agent of a governmental agency, to audit, inspect, examine, copy and/or transcribe our books, documents, papers and records directly pertinent to this Master Agreement or orders placed by a Purchasing Entity under it for the purpose of making audits, examinations, excerpts, and transcriptions. This right shall survive for a period of five (5) years following termination of this Agreement or final payment for any order placed by a Purchasing Entity against this Agreement, whichever is later, to assure compliance with the terms hereof or to evaluate performance hereunder.

Without limiting any other remedy available to any governmental entity, Ace Computers shall reimburse the applicable Lead State, Participating Entity, or Purchasing Entity for an overpayments inconsistent with the terms of the Master Agreement or orders or underpayment of fees found as a result of the examination of the records.

The rights and obligations herein right exist in addition to any quality assurance obligation in the Master Agreement requiring the Contractor to self-audit contract obligations and that permits the Lead State Master Agreement Administrator to review compliance with those obligations.

Records will be retained longer if required by Participating Entity's law.

The disclosure of records in Participating States relating to Participating addenda and orders placed against the Master Agreement shall be governed by the laws of the Participating State and entity who placed the order.

## **27. REPORTS - SUMMARY AND DETAILED USAGE.**

Ace has been a contractor under the current 2009-2014 contract and understands the current reporting requirements and have read the proposed reporting requirements and are completely in agreement with them and will provide them without delay when required in the formats required by the Lead State and WSCA-NASPO. We understand that the timely submission of these reports is an essential requirement of the Master Agreement.

## **28. STANDARD OF PERFORMANCE AND ACCEPTANCE**

Ace understands the provisions of this section and is in complete agreement with this section.

## **29. SYSTEM FAILURE OR DAMAGE.**

Ace understands that In the event of system failure or damage caused by any product that Ace agrees to use its commercially reasonable efforts to restore or assist in restoring the system to operational capacity and with a minimum of disruption to operations for the customer involved.

December 23, 2013

### **30. TITLE OF PRODUCT.**

Ace understands that ownership and rights, title and interest for any intellectual property conceived for the performance of this contract shall belong to the purchasing entities involved. Ace understands that there will be no payment of royalties for anything created for the execution of this contract by any of the entities involved.

### **31. WAIVER OF BREACH.**

Ace acknowledges that Failure of Lead State Master Agreement Administrator, Participating Entity, or Purchasing Entity to declare a default or enforce any rights and remedies shall not operate as a waiver under this Master Agreement or Participating Addendum. Any waiver by the Lead State or Participating Entity must be in writing. Waiver by the Lead State Master Agreement Administrator, Participating Entity, or Purchasing Entity of any default, right or remedy under this Master Agreement or Participating Addendum, or breach of any terms or requirements shall not be construed or operate as a waiver of any subsequent default or breach of such term or requirement, or of any other term or requirement under this Master Agreement, a Participating Addendum, or order.

### **32. WARRANTY.**

Ace acknowledges that The warranty provided must be the manufacturers written warranty tied to the product at the time of purchase and must include the following:: (a) the Product performs according to the specifications (b) the Product is suitable for the ordinary purposes for which such Product is used, (c) the Product is designed and manufactured in a commercially reasonable manner, and (d) the Product is free of defects.

For third party products sold by Ace, we shall assign the manufacturer or publisher's warranty and maintenance. Ace will provide warranty and maintenance call numbers and assist the customer in engaging the manufacturer on warranty and maintenance issues.

Upon breach of the warranty, Ace will repair or replace (at no charge to the Purchasing Entity) the Product whose nonconformance is discovered and made known to Ace. If the repaired and/or replaced Product proves to be inadequate, or fails of its essential purpose, Ace will refund the full amount of any payments that have been made. The rights and remedies of the parties under this warranty are in addition to any other rights and remedies of the parties provided by law or so ordered by the court.

### **SUMMARY**

Ace Computers is familiar with the workings of the WSCA-NASPO contract as we are a current awardee on the 2009-2014 contract. We have negotiated several Participating Addenda with over 15 entities and while it is time for a renewal of the contract, it feels like we just got started with the current contract. It has been quite a learning curve and we feel very strongly that we can become a better contractor from the beginning of our second contract, if we are so awarded as we have learned a great deal about the workings of this contracting vehicle and how best to utilize it with the various entities who can take advantage of it.

We acknowledge the requirements of this "WSCA –NASPO Terms and Conditions" section and are in complete agreement with it. We shall take no exceptions and shall comply with all covenants contained herein.

December 23, 2013

## Section 2 – Master Agreement Terms and Conditions

### **C. Minnesota Terms and Conditions**

#### **1. ACCEPTANCE OF PROPOSAL CONTENT**

Ace understands that the contents of this RFP and selected portions of the response will become contractual obligations, along with the final Master Agreement. The Lead State is solely responsible for rendering the decision in matters of interpretation of all terms and conditions.

#### **2. ACCESSIBILITY STANDARDS**

Ace understands that The State of Minnesota has developed IT Accessibility Standards effective September 1, 2010, which entails, in part, the Web Content Accessibility Guidelines (WCAG) 2.0 (Level AA) and Section 508 Subparts A-D and are available online. We have completed the WCAG VPATs as required for all products and website to be offered under the contract.

#### **3. ADMINISTRATIVE PERSONNEL CHANGES**

Ace shall notify the Contract Administrator of changes in the Contract Vendor's key administrative personnel, in advance and in writing and agrees to the provisions regarding personnel who are deemed to be unacceptable by the Acquisition Management Specialist of the State of Minnesota and will replace any such personnel within 10 days if necessary.

#### **4. AMENDMENT(S)**

Ace understands that Master Agreement amendments shall be negotiated by the Lead State with the Contract Vendor whenever necessary to address changes in the terms and conditions, costs, timetable, or increased or decreased scope of work.

#### **5. AMERICANS WITH DISABILITIES ACT (ADA).**

Ace acknowledges that products provided under the Master Agreement comply with the requirements of the Americans with Disabilities Act (ADA). Our catalog and other marketing materials utilized to offer products under the Master Agreement will state when a product is not in compliance and unless expressly stated, all products will be assumed to be in compliance and meets or exceeds the ADA requirements.

#### **6. AWARD OF RELATED CONTRACTS**

Ace agrees to cooperate fully with all other Contract Vendors and the State in all cases in case the Lead State undertakes or awards supplemental Contracts for work related to the Master Agreement or any portion thereof. All Master Agreements between subcontractors and the Contract Vendor shall include a provision requiring compliance with this section.

#### **7. AWARD OF SUCCESSOR CONTRACTS**

Ace understands and agrees to cooperate fully during a transition with all other Contract Vendors and the State in the event that the State undertakes or awards a successor for work related to the Contract or any portion thereof. All Master Agreements between subcontractors and the Contract Vendor shall include a provision requiring compliance with this section.

December 23, 2013

## **8. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION**

Ace agrees to the terms and conditions of this lengthy section and hereby agrees to all portions from articles 8.a.1 through 8.a.9 and 8.b.1 through 8.b.2.

## **9. CHANGE REQUESTS**

Ace understands and agrees that the Lead State reserves the right to request, during the term of the Master Agreement, changes to the products offered. This typically occurs on a regular basis as the technology business has frequent new technologies that are invented/debuted and technology refreshes are a normal part of doing business in the computer industry.

Ace also understands that any products introduced during the term of the Master Agreement shall go through a formal review process and that a formal process of changing the Master Agreement shall be developed during the negotiation of the Master Agreement.

Ace shall evaluate and recommend products for which agencies have an expressed need and has demonstrated this in the current contract as we have added several new vendors to our contract and provided these products to multiple WSCA contract customers. We acknowledge that the Lead State requires us to provide a summary of its research of those products being recommended for inclusion in the Master Agreement as well as defining how adding the product will enhance the Master Agreement.

We also acknowledge that the Lead State may request that products, other than those recommended, are added to the Master Agreement. In this event, the Lead State may require that independent manufacturers and resellers cooperate with the already established Contract Vendor in order to meet the Lead State's requirements and the Master Agreement shall be so modified via supplement or amendment to add the additional manufacturer's products.

We also agree that the Lead State will negotiate the inclusion of the products and services with the Contract Vendor. No products or services will be added to the Master Agreement without the Lead State's prior approval.

## **10. CONFLICT MINERALS**

Ace understands this provision and does our best to verify that no conflict minerals are utilized in any products on our contract offerings for any contract we are affiliated with.

## **11. COPYRIGHTED MATERIAL WAIVER**

Ace understands that the Lead State reserves the right to use, reproduce and publish proposals in any manner necessary for State agencies and local units of government to access the responses, including but not limited to photocopying, State Intranet/Internet postings, broadcast faxing, and direct mailing and that it is our responsibility to obtain permission for the Lead State to publish and reproduce any potentially copyrighted information provided in this proposal or any other materials on websites. We acknowledge that we have certified that we have obtained all necessary approvals for the reproduction and/or distribution of the contents of its response and agrees to indemnify, protect, save and hold the Lead State, its representatives and employees harmless from any and all claims arising from the violation of this section and agrees to pay all legal fees incurred by the Lead State in the defense of any such action.

December 23, 2013

## **12. EFFECTIVE DATE**

Ace understands that the Master Agreement arising from this RFP shall be effective upon the date of final execution by the Lead State, unless a later date is specified in the Master Agreement.

## **13. FOREIGN OUTSOURCING OF WORK**

Ace certifies that we will provide any information upon request regarding the location of where services, data storage and / or location of data processing under the Master Agreement will be performed. Currently, Ace has all of this type of work performed in the United States, including helpdesk operations, computer assembly and administration. No work is done in foreign countries other than some raw material manufacturing.

## **14. GOVERNMENT DATA PRACTICES**

Ace understands the provisions of this article and will comply with the Minnesota Government Data Practices Act, Minn. Stat. Ch. 13, (and where applicable, if the Lead State contracting party is part of the judicial branch, with the Rules of Public Access to Records of the Judicial Branch promulgated by the Minnesota Supreme Court as the same may be amended from time to time) as it applies to all data provided by the Lead State to the Contract Vendor and all data provided to the Lead State by the Contract Vendor. In addition, the Minnesota Government Data Practices Act applies to all data created, collected, received, stored, used, maintained, or disseminated by the Contract Vendor in accordance with the Master Agreement that is private, nonpublic, protected nonpublic, or confidential as defined by the Minnesota Government Data Practices Act, Ch. 13 (and where applicable, that is not accessible to the public under the Rules of Public Access to Records of the Judicial Branch).

Ace agrees to indemnify, save, and hold the State of Minnesota, its agent and employees, harmless from all claims arising out of, resulting from, or in any manner attributable to any violation of any provision of the Minnesota Government Data Practices Act (and where applicable, the Rules of Public Access to Records of the Judicial Branch), including legal fees and disbursements paid or incurred to enforce this provision of the Master Agreement. In the event that Ace would ever subcontract any or all of the work to be performed under the Master Agreement, then Ace shall still retain responsibility under the terms of this article for such work.

## **15. HAZARDOUS SUBSTANCES**

Ace understands the provisions of this article and shall provide Material Safety Data Sheets when necessary and shall include these with each delivery.

## **16. HUMAN RIGHTS/AFFIRMATIVE ACTION**

Ace understands that the Lead State requires affirmative action compliance by its Contract Vendors in accordance with Minn. Statutes as noted in this article. We agree with the provisions of this section and specifically all items contained in 16.a through 16.d including all sub-parts as listed. Ace does not have more than 40 full time employees on a single working day in Minnesota during the history of the firm.

## **17. INDEMNIFICATION**

Ace agrees to indemnify, protect, save and hold harmless the Lead State and the Participating Entity, its representatives and employees, from any and all claims or causes of action, including all legal fees incurred by the Lead State and the Participating Entity arising from the performance of the Master Agreement by Ace or its agents, employees, or subcontractors.

**December 23, 2013**

Furthermore, Ace warrants that any materials or products provided or produced by Ace or utilized by Ace in the performance of this Master Agreement will not infringe upon or violate any patent, copyright, trade secret, or any other proprietary right of any third party. In the event of any such claim by any third party against the Participating Entity, the Participating Entity shall promptly notify Ace. Ace, at its own expense, shall indemnify; defend to the extent permitted by the Participating Entity's laws, and hold harmless the Participating Entity against any loss, cost, expense, or liability (including legal fees) arising out of such a claim, whether or not such claim is successful against the Participating Entity.

If such a claim has occurred, or in Ace's opinion is likely to occur, Ace shall either procure for the Participating Entity the right to continue using the materials or products or replacement or modified materials or products. If an option satisfactory to the Participating Entity is not reasonably available, the Participating Entity shall return the materials or products to Ace, upon written request of Ace and at Ace's expense. This remedy is in addition to any other remedy provided by law.

## **18. JURISDICTION AND VENUE**

We understand that This RFP and any ensuing Master Agreement, its amendments and supplements thereto, shall be governed by the laws of the State of Minnesota, USA. Venue for all legal proceedings arising out of the Master Agreement, or breach thereof, shall be in the State or federal court with competent jurisdiction in Ramsey County, Minnesota. By submitting a response to this Request for Proposal, a Responder voluntarily agrees to be subject to the jurisdiction of Minnesota for all proceedings arising out of this RFP, any ensuing Master Agreement, or any breach thereof.

## **19. LAWS AND REGULATIONS**

We agree to furnish equipment, services or articles that comply fully with all local, State and federal laws and regulations, including Minn. Stat. § 181.59 prohibiting discrimination and business registration requirements of the Office of the Minnesota Secretary of State.

## **20. NONVISUAL ACCESS STANDARDS**

Ace agrees to provide equipment that meets with the following nonvisual technology access standards as listed in the proposal:

- a. That the effective interactive control and use of the technology, including the operating system applications programs, prompts, and format of the data presented, are readily achievable by nonvisual means;
- b. That the nonvisual access technology must be compatible with information technology used by other individuals with whom the blind or visually impaired individual must interact;
- c. That nonvisual access technology must be integrated into networks used to share communications among employees, program participants, and the public; and
- d. That the nonvisual access technology must have the capability of providing equivalent access by nonvisual means to telecommunications or other interconnected network services used by persons who are not blind or visually impaired.



**21. NOTICE TO RESPONDERS**

Ace agrees with the requirements of this section and has provided our federal employer identification number as requested.

**22. ORGANIZATIONAL CONFLICTS OF INTEREST**

Ace understands the provisions of this article and agrees that if an organizational conflict of interest is discovered after award, an immediate and full disclosure in writing shall be made to the Assistant Director of the Department of Administration's Materials Management Division that shall include a description of the action Ace has taken or proposes to take to avoid or mitigate such conflicts. If an organizational conflict of interest is determined to exist, the State may, at its discretion, cancel the Master Agreement. In the event Ace was aware of an organizational conflict of interest prior to the award of the Master Agreement and did not disclose the conflict to the Master Agreement Administrator, the State may terminate the Master Agreement for default. The provisions of this clause shall be included in all subcontracts for work to be performed, and the terms "Contract", "Contract Vendor," "Master Agreement", "Master Agreement Administrator" and "Contract Administrator" modified appropriately to preserve the State's rights.

Ace has no known conflicts of interest and does not anticipate there ever being one that would adversely affect our ability to provide products and services on this contract.

**23. PAYMENT CARD INDUSTRY DATA SECURITY STANDARD AND CARDHOLDER INFORMATION SECURITY**

Ace assures the Lead State that all of its Network Components, Applications, Servers, and Subcontractors (if any) comply with the Payment Card Industry Data Security Standard ("PCIDSS"). "Network Components" shall include, but are not limited to, Ace's firewalls, switches, routers, wireless access points, network appliances, and other security appliances; "Applications" shall include, but are not limited to, all purchased and custom external (web) applications. "Servers" shall include, but are not limited to, all of Ace's web, database, authentication, DNS, mail, proxy, and NTP servers. "Cardholder Data" shall mean any personally identifiable data associated with a cardholder, including, by way of example and without limitation, a cardholder's account number, expiration date, name, address, social security number, or telephone number.

Subcontractors (if any) must be responsible for the security of all Cardholder Data in its possession; and will only use Cardholder Data for assisting cardholders in completing a transaction, providing fraud control services, or for other uses specifically required by law. Ace has a business continuity program which conforms to PCIDSS to protect Cardholder Data in the event of a major disruption in its operations or in the event of any other disaster or system failure which may occur to operations; will continue to safeguard Cardholder Data in the event this Agreement terminates or expires; and ensure that a representative or agent of the payment card industry and a representative or agent of the State shall be provided with full cooperation and access to conduct a thorough security review of our operations, systems, records, procedures, rules, and practices in the event of a security intrusion in order to validate compliance with PCIDSS.

**24. PERFORMANCE WHILE DISPUTE IS PENDING**

Ace agrees that we shall continue without delay to carry out all of their responsibilities under the Master Agreement that are not affected by the dispute. If a party fails to continue without delay to perform its responsibilities under the Master Agreement, in the accomplishment of all undisputed work, any additional cost incurred by the other parties as a result of such failure to proceed shall be borne by the responsible party.

December 23, 2013

## **25. PREFERENCE**

Ace understands the provisions of this article with regard to the preferences for Targeted/Economically Disadvantaged entities as well as reciprocal preferences as well as Veteran-Owned businesses. Ace is a woman owned small business, and is not a Veteran-Owned Business but works closely with many Veteran-Owned businesses in our federal government sales practice.

## **26. PUBLIC INFORMATION**

We understand this provision and the ability to obtain this public information as may be of interest to us as well as the general public's ability to read this information as required and have no objections to this.

## **27. PUBLICITY**

Ace agrees that any publicity given to the program, publications or services provided resulting from a State contract for goods or services, including but not limited to notices, informational pamphlets, press releases, research, reports, signs and similar public notices prepared by or for Ace Computers or its employees individually or jointly with others, or any subcontractors, shall identify the State as the sponsoring agency and shall not be released, unless such release is a specific part of an approved work plan included in the Master Agreement prior to its approval by the State's Authorized Representative and the State's Assistant Director or designee of Materials Management Division.

Ace Computers shall make no representations of the State's opinion or position as to the quality or effectiveness of the products and/or services that are the subject of the Master Agreement without the prior written consent of the State's Assistant Director or designee of Materials Management Division. Representations include any publicity, including but not limited to advertisements, notices, press releases, reports, signs, and similar public notices. We understand that the award of a contract does not imply any formal or informal endorsement of our firm, products or services and this information shall not be misrepresented in this fashion to any entity.

## **28. PURCHASE ORDERS**

Ace assures the State of Minnesota that there are no minimum order requirements or charges to process an individual purchase order and agrees to the terms and conditions of the State's purchase order process.

## **29. RIGHTS RESERVED**

Ace understands and agrees that the State of Minnesota can:

- a. reject any and all responses received;
- b. select, for Master Agreements or for negotiations, a response other than that with the lowest cost;
- c. waive or modify any informalities, irregularities, or inconsistencies in the responses received;
- d. negotiate any aspect of the proposal with any responder and negotiate with more than one responder;
- e. request a BEST and FINAL OFFER, if the State deems it necessary and desirable; and
- f. Terminate negotiations and select the next response providing the best value for the State, prepare and release a new RFP, or take such other action as the State deems appropriate if negotiations fail to result in a successful Master Agreement.

## **30. RISK OF LOSS OR DAMAGE**

Ace agrees that The State is relieved of all risks of loss or damage to the goods and/or equipment during periods of transportation, and installation by Ace and in the possession of Ace Computers or our authorized agent.



December 23, 2013

### **31. SEVERABILITY**

Ace agrees that if any provision of the Master Agreement, including items incorporated by reference, is found to be illegal, unenforceable, or void, then both the State and Ace Computers shall be relieved of all obligations arising under such provisions. If the remainder of the Master Agreement is capable of performance it shall not be affected by such declaration or finding and shall be fully performed.

### **32. STATE AUDITS**

Ace agrees that The books, records, documents, and accounting procedures and practices of Ace or other parties involved, that are relevant to the Master Agreement or transaction are subject to examination by the contracting agency and either the Legislative Auditor or the State Auditor as appropriate for a minimum of six years after the end of the Master Agreement or transaction. The State reserves the right to authorize delegate(s) to audit this Master Agreement and transactions.

### **33. SURVIVABILITY**

Ace understands and agrees that the following rights and duties of the State and responder will survive the expiration or cancellation of the resulting Master Agreements. These rights and duties include, but are not limited to paragraphs: Indemnification, Hold Harmless and Limitation of Liability, State Audits, Government Data Practices, Governing Law, Jurisdiction and Venue, Publicity, Intellectual Property Indemnification, and Admin Fees.

### **34. TRADE SECRET/CONFIDENTIAL INFORMATION**

Ace agrees that any information submitted as part of this document that is classified as a "Trade Secret" must be identified and submitted via the Trade Secret form and must meet Minnesota Trade Secret standards as defined in Minnesota Statute § 13.37.

### **SUMMARY**

Ace Computers is familiar with the workings of the WSCA-NASPO contract and the requirements of the State of Minnesota, the Lead State on the current contract as we are a current awardee on the 2009-2014 contract.

We acknowledge the requirements of this "State of Minnesota Terms and Conditions" section and are in complete agreement with it. We shall take no exceptions and shall comply with all covenants contained herein.

## Section 1 – Scope of Work

## Sections 2A-2C – Master Agreement Terms and Conditions

## Section 2D – FORMS



## ACE TECHNOLOGY PARTNERS

## Section 3A – Response - Business

## WSCA/NASPO SUBMITTAL

## RFP #19512 – Computer Equipment, Software, Peripherals and Related Services

## Section 3B – Response - Environmental

## Section 3C – Response - Qualifications



## Section 3D – Response – Customer Support and Master Agreement Management

**Due 01/29/2014**

## Sections 4,5 and 6 Cost Proposal, Evaluation Process and Attachments

December 23, 2013

---

---

## Section 2 – Master Agreement Terms and Conditions

### **D. FORMS**

- **REQUEST FOR PROPOSAL SIGNATURE**
- **STATE OF MINNESOTA AFFIRMATIVE ACTION CERTIFICATION**
- **TRADE SECRET INFORMATION FORM (NOT USED)**
- **AFFIDAVIT OF NONCOLLUSION**
- **PRIMARY CONTACT, ORDER AND REMIT-TO ADDRESSES**
- **CONTRACT SAVINGS FORM**
- **TAXPAYER/VENDOR IDENTIFICATION**
- **STATE OF MINNESOTA RESIDENT VENDOR FORM (NOT USED)**
- **VETERAN OWNED PREFERENCE FORM (NOT USED)**
- **TERMS, CONDITIONS AND SPECIFICATIONS EXCEPTION FORM (NOT USED)**
- **WCAG VPAT FOR RESPONDER'S WEBSITE**



Materials Management Division  
112 Administration Building  
50 Sherburne Avenue  
St. Paul, MN 55155  
Voice: 651.296.2600  
Fax: 651.297.3996

**REQUEST FOR PROPOSAL  
SIGNATURE PAGE**

**Computer Equipment:  
(Desktops, Laptops, Tablets,  
Servers & Storage including  
Related Peripherals & Services)**

Name of Vendor: Ace Technology Partners, LLC Vendor E-Mail: johns@acecomputers.com

Address: 575 Lively Blvd, Elk Grove Village, IL 60007

Phone: 847-952-6900 Fax: 847-952-6901 Date: December 22, 2013

Authorized Signature: \_\_\_\_\_

Typed name of signer: John Samborski Title: Vice President

*Signer must be authorized to contractually obligate the vendor.*

Type or print clearly the name of the person who prepared the response: John Samborski  
johns@acecomputers.com /

EMAIL/PHONE: 847-952-6911



## State Of Minnesota – Affirmative Action Certification

If your response to this solicitation is or could be in excess of \$100,000, complete the information requested below to determine whether you are subject to the Minnesota Human Rights Act (Minnesota Statutes 363A.36) certification requirement, and to provide documentation of compliance if necessary. It is your sole responsibility to provide this information and—if required—to apply for Human Rights certification prior to the due date of the bid or proposal and to obtain Human Rights certification prior to the execution of the contract. The State of Minnesota is under no obligation to delay proceeding with a contract until a company receives Human Rights certification

**BOX A – For companies which have employed more than 40 full-time employees within Minnesota on any single working day during the previous 12 months. All other companies proceed to BOX B.**

Your response will be rejected unless your business:

- has a current Certificate of Compliance issued by the Minnesota Department of Human Rights (MDHR) ~~or~~
- has submitted an affirmative action plan to the MDHR, which the Department received prior to the date the responses are due.

Check one of the following statements if you have employed more than 40 full-time employees in Minnesota on any single working day during the previous 12 months:

- ☐ We have a current Certificate of Compliance issued by the MDHR. Proceed to **BOX C**. Include a copy of your certificate with your response.
- ☐ We do not have a current Certificate of Compliance. However, we submitted an Affirmative Action Plan to the MDHR for approval, which the Department received on \_\_\_\_\_ (date). Proceed to **BOX C**.
- ☐ We do not have a Certificate of Compliance, nor has the MDHR received an Affirmative Action Plan from our company. We acknowledge that our response will be rejected. Proceed to **BOX C**. Contact the Minnesota Department of Human Rights for assistance. (See below for contact information.)

Please note: Certificates of Compliance must be issued by the Minnesota Department of Human Rights. Affirmative Action Plans approved by the Federal government, a county, or a municipality must still be received, reviewed, and approved by the Minnesota Department of Human Rights before a certificate can be issued.

**BOX B – For those companies not described in BOX A**

Check below:

- ☒ We have not employed more than 40 full-time employees on any single working day in Minnesota within the previous 12 months. Proceed to **BOX C**.

**BOX C – For all companies**

By signing this statement, you certify that the information provided is accurate and that you are authorized to sign on behalf of the responder. You also certify that you are in compliance with federal affirmative action requirements that may apply to your company. (These requirements are generally triggered only by participating as a prime or subcontractor on federal projects or contracts. Contractors are alerted to these requirements by the federal government.)

Name of Company: Ace Technology Partners, LLC Date: 12/22/13  
Authorized Signature: [Signature] Telephone number: 847-952-6900  
Printed Name: John Samborski Title: VP

**For assistance with this form, contact:**

Minnesota Department of Human Rights, Compliance & Community Relations


Mail: The Freeman Building 625 Robert Street North, Saint Paul, MN 55155 TC Metro: (651) 296-3663 Toll Free: 800-657-3704  
Web: [www.humanrights.state.mn.us](http://www.humanrights.state.mn.us) Fax: (651) 296-9042 TTY: (651) 296-1283  
Email: [compliance.mdhr@state.mn.us](mailto:compliance.mdhr@state.mn.us)



### Trade Secret Information Form

Under Minnesota's Data Practices Act, data submitted in a response becomes public upon completion of the evaluation process and negotiations are complete, or upon completion of the selection process for a solicitation. However, "trade secret information" as defined in Minn. Stat. § 13.37, subd. 1(b), cannot be disclosed to the public. While the majority of data submitted in a response is not trade secret information, the following form is needed to assist the State in making appropriate determinations about the release of data provided in a response.

**All responders must select one of the following boxes:**

- ☒ X  My response **does not** contain "trade secret information." I understand that my entire response will become public record in accordance with Minn. Stat. § 13.591.
- ☐ My response **does** contain trade secret information because it contains data that:
1. is a formula, pattern, compilation, program, device, method, technique or process; **AND**
  2. is the subject of efforts by myself or my organization that are reasonable under the circumstances to maintain its secrecy; **AND**
  3. derives independent economic value, actual or potential, from not being generally known to, and not being readily ascertainable by proper means by, other persons who can obtain economic value from its disclosure or use.

**Complete only if trade secret status is asserted:**

I am claiming that aspects of my response contain trade secret information. I have completed the following:

- ☐ I have clearly marked and placed any data I claim to be "trade secret information" in a separate envelope **AND** I am attaching an explanation justifying the trade secret designation.

**Please note that failure to attach an explanation may result in a determination that the data does not meet the statutory trade secret definition. All data that does not meet the definition of trade secret as defined by Minn.Stat. § 13.591subd.1(b) will become public in accordance with Minn. Stat. § 13.591. The State reserves its right to make its own determination of Responder's Trade Secret Materials.**

By submitting this response, responder agrees to indemnify and hold the State, its agents and employees, harmless from any claims or causes of action relating to the State's withholding of data based upon reliance on the above representations, including the payment of all costs and attorney fees incurred by the State in defending such an action.

ONLY information properly identified utilizing this form will be eligible for Trade Secret designation. This form must accompany any documentation that is being submitted for Trade Secret. This includes but is not limited to any material that may be submitted as part of the solicitation response, or in relation to a subsequent Master Agreement. Information labeled "confidential", "proprietary", or labeled with similar tags with regard to limiting the State's disclosure will NOT be eligible for trade secret designation unless the form provided in the solicitation is properly completed and submitted as a cover page to the information, and it meets the statutory definition of a trade secret. By submitting a response you agree that the information submitted that does not follow the trade secret process defined herein and does not meet the statutory definition of trade secret may be released by the State without prior notification to the responder and/or the Contract Vendor.

**STATE OF MINNESOTA  
DEPARTMENT OF ADMINISTRATION  
MATERIALS MANAGEMENT DIVISION  
AFFIDAVIT OF NONCOLLUSION**

I hereby swear (or affirm) under the penalty of perjury:

1. That I am the responder (if the responder is an individual), a partner in the company (if the responder is a partnership), or an officer or employee of the responding corporation having authority to sign on its behalf (if the responder is a corporation);
2. That the attached response has been arrived at by the responder independently and has been submitted without collusion with and without any agreement, understanding or planned common course of action with any other vendor designed to limit fair or open competition;
3. That the contents of the RFP response have not been communicated by the responder or its employees or agents to any person not an employee or agent of the responder and will not be communicated to any such persons prior to the official opening of the responses; and
4. I certify that the statements in this affidavit are true and accurate.

Authorized Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Firm Name: \_\_\_\_\_

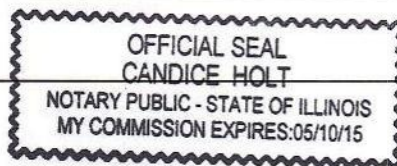
December 22, 2013

Ace Technology Partners, LLC

Subscribed and sworn to me this 23rd day of December, 2013

Notary Public

My commission expires \_\_\_\_\_





**STATE OF MINNESOTA  
DEPARTMENT OF ADMINISTRATION  
MATERIALS MANAGEMENT DIVISION**

**PRIMARY CONTACT PERSON FOR MASTER AGREEMENT:**

NAME:	<u>Michael Gasparino</u>	TITLE:	<u>Director of Contract and Program Management</u>
TELEPHONE NUMBER:	<u>847-952-6933</u>	FAX NUMBER:	<u>847-952-6901</u>
TOLL FREE NUMBER:	<u>877-223-2667</u>	E-MAIL:	<u>mgasparino@acecomputers.com</u>

**CONTACT PERSON TO EXPEDITE ORDERS** (if different from above):

NAME:	<u>John Samborski</u>	TITLE:	<u>Vice President</u>
TELEPHONE NUMBER:	<u>847-952-6900</u>	FAX NUMBER:	<u>847-952-6901</u>
TOLL FREE NUMBER:	<u>877-223-2667</u>	E-MAIL:	<u>johns@acecomputers.com</u>

**ORDER ADDRESS:**

STREET/PO BOX:	<u>575 Lively Blvd</u>		
CITY/STATE:	<u>Elk Grove Village, IL</u>	ZIPCODE:	<u>60007</u>
TELEPHONE NUMBER:	<u>847-952-6900</u>	FAX NUMBER:	<u>847-952-6901</u>
TOLL FREE NUMBER:	<u>877-223-2667</u>	E-MAIL:	<u>sales@acecomputers.com</u>

**REMIT-TO ADDRESS:**

STREET/PO BOX:	<u>575 Lively Blvd</u>		
CITY/STATE:	<u>Elk Grove Village, IL</u>	ZIPCODE:	<u>60007</u>
TELEPHONE NUMBER:	<u>847-952-6900</u>	FAX NUMBER:	<u>847-952-6901</u>
TOLL FREE NUMBER:	<u>877-223-2667</u>	E-MAIL:	<u>marianne@acecomputers.com</u>



STATE OF MINNESOTA  
DEPARTMENT OF ADMINISTRATION  
MATERIALS MANAGEMENT DIVISION

CONTRACT SAVINGS

**SAVINGS REPORT.**

Responders are required to calculate the percentage savings the State will realize as a result of the Master Agreement and include the amount of the percentage savings in the response.

**Master Agreement Prices Average:** 40 % Less than the price quoted to the general public (for reporting purposes only).

**STATE OF MINNESOTA  
DEPARTMENT OF ADMINISTRATION  
MATERIALS MANAGEMENT DIVISION**

**TAXPAYER/VENDOR IDENTIFICATION**

The Contract Vendor consents to disclosure of its social security number, federal employer tax identification number, and/or Minnesota tax identification number to federal and State tax agencies and State personnel involved in the payment of State obligations. These identification numbers may be used in the enforcement of federal and State tax laws which could result in action requiring the Contract Vendor to file tax returns and pay delinquent tax liabilities, if any (Minn. Stat. § 270C.65).

Firm Name: Ace Technology Partners, LLC

Address: 575 Lively Blvd

Elk Grove Village, IL 60007

Minnesota SWIFT Vendor Registration Number: 0000329498

If you are not registered as a vendor to the State in the SWIFT Procurement System, you must register online at <http://www.mmb.state.mn.us/vendorresources>.

(Note: If approved, you will receive your vendor number approximately two business days after you register.)

Are you a sole proprietorship? ☐ Yes ☒ No

Are you an independent contractor? ☒ Yes ☐ No

## STATE OF MINNESOTA RESIDENT VENDOR FORM

In accordance with Laws of Minnesota 2013, Chapter 142, Article 3, Section 16, amending Minn. Stat. § 16C.02, subd. 13, a "Resident Vendor" means a person, firm, or corporation that:

- (1) is authorized to conduct business in the state of Minnesota on the date a solicitation for a contract is first advertised or announced. It includes a foreign corporation duly authorized to engage in business in Minnesota;
- (2) has paid unemployment taxes or income taxes in this state during the 12 calendar months immediately preceding submission of the bid or proposal for which any preference is sought;
- (3) has a business address in the state; and
- (4) has affirmatively claimed that status in the bid or proposal submission.

To receive recognition as a Minnesota Resident Vendor ("Resident Vendor"), your company must meet each element of the statutory definition above by the solicitation opening date and time. If you wish to affirmatively claim Resident Vendor status, you should do so by submitting this form with your bid or proposal.

Resident Vendor status may be considered for purposes of resolving tied low bids or the application of a reciprocal preference.

### I HEREBY CERTIFY THAT THE COMPANY LISTED BELOW:

#### NOT CLAIMING MINNESOTA RESIDENT STATUS

1. Is authorized to conduct business in the State of Minnesota on the date a solicitation for a contract is first advertised or announced. *(This includes a foreign corporation duly authorized to engage in business in Minnesota.)*  
\_\_\_ Yes ☒ No (must check yes or no)
2. Has paid unemployment taxes or income taxes in the State of Minnesota during the 12 calendar months immediately preceding submission of the bid or proposal for which any preference is sought.  
\_\_\_ Yes ☒ No (must check yes or no)
3. Has a business address in the State of Minnesota.  
\_\_\_ Yes ☒ No (must check yes or no)
4. Agrees to submit documentation, if requested, as part of the bid or proposal process, to verify compliance with the above statutory requirements.  
\_\_\_ Yes ☒ No (must check yes or no)

**BY SIGNING BELOW**, you are certifying your compliance with the requirements set forth herein and claiming Resident Vendor status in your bid or proposal submission.

Name of Company: Ace Technology Partners, LLC Date: December 23, 2013

Authorized Signature:  Telephone: 847-952-6900

Printed Name: John Samborski Title: Vice President

**IF YOU ARE CLAIMING RESIDENT VENDOR STATUS, SIGN AND RETURN THIS FORM WITH YOUR BID OR PROPOSAL SUBMISSION.**



**STATE OF MINNESOTA  
VETERAN-OWNED PREFERENCE FORM**

In accordance with Minn. Stat. § 16C.16, subd. 6a, (a) Except when mandated by the federal government as a condition of receiving federal funds, the commissioner shall award up to a six percent preference in the amount bid on state procurement to **certified small businesses that are majority-owned and operated by:**

(1) recently separated veterans who have served in active military service, at any time on or after September 11, 2001, and who have been discharged under honorable conditions from active service, as indicated by the person's United States Department of Defense form DD-214 or by the commissioner of veterans affairs;

(2) veterans with service-connected disabilities, as determined at any time by the United States Department of Veterans Affairs; or

(3) any other veteran-owned small businesses certified under section 16C.19, paragraph (d).

In accordance with Minn. Stat. § 16C.19 (d), a veteran-owned small business, the principal place of business of which is in Minnesota, is certified if it has been verified by the United States Department of Veterans Affairs as being either a veteran-owned small business or a service disabled veteran-owned small business, in accordance with Public Law 109-461 and Code of Federal Regulations, title 38, part 74.

To receive a preference the veteran-owned small business must meet the statutory requirements above by the solicitation opening date and time. The preference is applied only to the first \$500,000 of the response.

If you are claiming the veteran-owned preference, **attach documentation, sign and return this form with your response to the solicitation.** Only eligible veteran-owned small businesses that meet the statutory requirements and provide adequate documentation will be given the preference.

**I HEREBY CERTIFY THAT THE FIRM LISTED BELOW: NOT CLAIMING MINNESOTA RESIDENT STATUS**

My firm is a certified small business and it is majority-owned and operated by an eligible person as defined by Minn. Stat. § 16C.16, subd. 6a.

   Yes   X   No (must check yes or no) State the type of documentation attached: \_\_\_\_\_

**DOCUMENTATION MUST BE PROVIDED FOR ONE OF THE FOLLOWING REQUIREMENTS:**

   (1) recently separated veterans who have served in active military service, at any time on or after September 11, 2001, and who have been discharged under honorable conditions from active service, as indicated by the person's United States Department of Defense form DD-214 or by the commissioner of veterans affairs;

State the type of documentation attached: \_\_\_\_\_

   (2) veterans with service-connected disabilities, as determined at any time by the United States Department of Veterans Affairs;

State the type of documentation attached: \_\_\_\_\_

   (3) any other veteran-owned small businesses certified under Minnesota Statute Section 16C.19, paragraph (d).

State the type of documentation attached: \_\_\_\_\_

Name of Company: Ace Technology Partners, LLC Date: December 23, 2013

Authorized Signature: [Signature] Telephone: 847-952-6900

Printed Name: John Samborski Title: Vice President

**IF YOU ARE CLAIMING THE VETERAN-OWNED PREFERENCE, ATTACH DOCUMENTATION, SIGN AND RETURN THIS FORM WITH YOUR RESPONSE TO THE SOLICITATION.**

## WSCA-NASPO COMPUTER EQUIPMENT

The State reserves the right to reject an exception or the entire proposal if exceptions are not provided on this form.

Clearly identify the Section and item number of the exception e.g. Section 2. A. 5 and provide original term and alternate language suggestion

[illegible]

**VPAT [WWW.ACECOMPUTERS.BIZ](http://WWW.ACECOMPUTERS.BIZ) – DECEMBER 2013**  
**Web Content Accessibility Guidelines 2.0 level AA**

The requested WCAG VPAT applies to the responder's website to be offered under the Contract. For products offered, VPATS are only to be provided upon request by the participating entity. It is strongly recommended Technical Staff who are trained in Accessibility complete this form.

The comments portion must be filled in to further define how accessibility is or is not met. The quality of the comments impacts the reviewers' understanding of the accessibility of your product/service. NOTE: MN only adopted the standards that are level A and level AA. This list includes level AAA standards, which are optional and highlighted in yellow. Comments are not required for level AAA.

**Principle 1: Perceivable – information and user interface components must be presentable to users in ways they can perceive.**

Standard	Description	Apply Yes/No	Meets Yes/No	Comments (mandatory)
<i>Guideline 1.1 Text Alternatives: Provide text alternatives for any non-text content so that it can be changed into other forms people need, such as large print, braille, speech, symbols or simpler language.</i>				
1.1.1	<p>Non-text Content: All non-text content that is presented to the user has a text alternative that serves the equivalent purpose, except for the situations listed below (Level A).</p> <ul style="list-style-type: none"> <li>• Controls, Input: If non-text content is a control or accepts user input, then it has a name that describes its purpose. (Refer to Guideline 4.1 for additional requirements for controls and content that accepts user input.)</li> <li>• Time-Based Media: If non-text content is time-based media, then text alternatives at least provide descriptive identification of the non-text content. (Refer to Guideline 1.2 for the additional requirements for media.)</li> <li>• Test: If non-text content is a test or exercise that would be invalid if presented in text, then text alternatives at least provide descriptive identification of the non-text content.</li> <li>• Sensory: If non-text content is primarily intended to create a specific sensory experience, then text alternatives at least provide descriptive identification of the non-text content.</li> <li>• CAPTCHA: If the purpose of non-text content is to confirm that content is being accessed by a person rather than a computer, then text alternatives that identify and describe the purpose of the non-text content are provided, and alternative forms of CAPTCHA using output modes for different types of sensory perception are provided to accommodate different disabilities.</li> <li>• Decorative, Formatting, Invisible: If non-text content is pure decoration, is used only for visual formatting, or is not presented to users, then it is implemented in a way that it can be ignored by assistive technology.</li> </ul>	Yes	Yes	Only Controls apply, and they are labeled or visual in nature as part of our product configuration tools

# VPAT

## Web Content Accessibility Guidelines 2.0 level AA

<i>Guideline 1.2 Time-based Media: Provide alternatives for time-based media.</i>				
1.2.1	Audio-only and Video-only (Prerecorded): For prerecorded audio-only and prerecorded video-only media, the following are true, except when the audio or video is a media alternative for text and is clearly labeled as such (Level A): <ul style="list-style-type: none"> <li>Prerecorded Audio-only: An alternative for time-based media is provided that presents equivalent information for prerecorded audio-only content.</li> <li>Prerecorded Video-only: Either an alternative for time-based media or an audio track is provided that presents equivalent information for prerecorded video-only content.</li> </ul>	No	No	
1.2.2	Captions (Prerecorded): Captions are provided for all prerecorded audio content in synchronized media, except when the media is a media alternative for text and is clearly labeled as such. (Level A)	No	No	
1.2.3	Audio Description or Media Alternative (Prerecorded): An alternative for time-based media or audio description of the prerecorded video content is provided for synchronized media, except when the media is a media alternative for text and is clearly labeled as such. (Level A)	No	No	
1.2.4	Captions (Live): Captions are provided for all live audio content in synchronized media. (Level AA)	No	No	
1.2.5	Audio Description (Prerecorded): Audio description is provided for all prerecorded video content in synchronized media. (Level AA)	No	No	
1.2.6	Sign Language (Prerecorded): Sign language interpretation is provided for all prerecorded audio content in synchronized media. (Level AAA)			
1.2.7	Extended Audio Description (Prerecorded): Where pauses in foreground audio are insufficient to allow audio descriptions to convey the sense of the video, extended audio description is provided for all prerecorded video content in synchronized media. (Level AAA)			
1.2.8	Media Alternative (Prerecorded): An alternative for time-based media is provided for all prerecorded synchronized media and for all prerecorded video-only media. (Level AAA)			
1.2.9	Audio-only (Live): An alternative for time-based media that presents equivalent information for live audio-only content is provided. (Level AAA)			



# VPAT

## Web Content Accessibility Guidelines 2.0 level AA

Guideline 1.3 Adaptable: Create content that can be presented in different ways (for example simpler layout) without losing information or structure.				
1.3.1	Info and Relationships: Information, structure, and relationships conveyed through presentation can be programmatically determined or are available in text. (Level A)	Yes	Yes	Configuration includes tree structure information and clear descriptions of choices
1.3.2	Meaningful Sequence: When the sequence in which content is presented affects its meaning, a correct reading sequence can be programmatically determined. (Level A)	Yes	Yes	Configuration tree structures are sequenced / controlled by Ace, and can be reordered per customer requests
1.3.3	Sensory Characteristics: Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components such as shape, size, visual location, orientation, or sound. (Level A)	Yes	Yes	Configuration information is purely visual (or can be auditory in nature) with all required information presented in a traditional manner
Guideline 1.4 Distinguishable: Make it easier for users to see and hear content including separating foreground from background.				
1.4.1	Use of Color: Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. (Level A)	Yes	Yes	Color, Font Size, and background highlights are all used
1.4.2	Audio Control: If any audio on a Web page plays automatically for more than 3 seconds, either a mechanism is available to pause or stop the audio, or a mechanism is available to control audio volume independently from the overall system volume level. (Level A)	No	No	
1.4.3	Contrast (Minimum): The visual presentation of text and images of text has a contrast ratio of at least 4.5:1, except for the following: (Level AA) <ul style="list-style-type: none"> <li>Large Text: Large-scale text and images of large-scale text have a contrast ratio of at least 3:1;</li> <li>Incidental: Text or images of text that are part of an inactive user interface component, that are pure decoration, that are not visible to anyone, or that are part of a picture that contains significant other visual content, have no contrast requirement.</li> <li>Logotypes: Text that is part of a logo or brand name has no minimum contrast requirement.</li> </ul>	Yes	Yes	All standard information and configuration data is presented on a traditional White background with Black/Red/Blue or Dark Text, facilitating excellent contrast
1.4.4	Resize text: Except for captions and images of text, text can be resized without assistive technology up to 200 percent without loss of content or functionality. (Level AA)	Yes	Yes	Standard webpages are used and zoom capabilities are controlled by the Browser, LCD, or Operating System
1.4.5	Images of Text: If the technologies being used can achieve the visual presentation, text is used to convey information rather than images of text except for the following: (Level AA) <ul style="list-style-type: none"> <li>Customizable: The image of text can be visually customized to the user's requirements;</li> <li>Essential: A particular presentation of text is essential to the information being conveyed.</li> </ul>	Yes	Yes	Images of text are not used if at all possible, other than as part of a descriptive graphic provided for marketing purposes

1.4.6	<p>Contrast (Enhanced): The visual presentation of text and images of text has a contrast ratio of at least 7:1, except for the following: (Level AAA)</p> <ul style="list-style-type: none"> <li>• Large Text: Large-scale text and images of large-scale text have a contrast ratio of at least 4.5:1;</li> <li>• Incidental: Text or images of text that are part of an inactive user interface component, that are pure decoration, that are not visible to anyone, or that are part of a picture that contains significant other visual content, have no contrast requirement.</li> <li>• Logotypes: Text that is part of a logo or brand name has no minimum contrast requirement.</li> </ul>			
1.4.7	<p>Low or No Background Audio: For prerecorded audio-only content that (1) contains primarily speech in the foreground, (2) is not an audio CAPTCHA or audio logo, and (3) is not vocalization intended to be primarily musical expression such as singing or rapping, at least one of the following is true: (Level AAA)</p> <ul style="list-style-type: none"> <li>• No Background: The audio does not contain background sounds.</li> <li>• Turn Off: The background sounds can be turned off.</li> <li>• 20 dB: The background sounds are at least 20 decibels lower than the foreground speech content, with the exception of occasional sounds that last for only one or two seconds.</li> </ul>			
1.4.8	<p>Visual Presentation: For the visual presentation of blocks of text, a mechanism is available to achieve the following: (Level AAA)</p> <ul style="list-style-type: none"> <li>• Foreground and background colors can be selected by the user.</li> <li>• Width is no more than 80 characters or glyphs (40 if CJK).</li> <li>• Text is not justified (aligned to both the left and the right margins).</li> <li>• Line spacing (leading) is at least space-and-a-half within paragraphs, and paragraph spacing is at least 1.5 times larger than the line spacing.</li> <li>• Text can be resized without assistive technology up to 200 percent in a way that does not require the user to scroll horizontally to read a line of text on a full-screen window.</li> </ul>			
1.4.9	<p>Images of Text (No Exception): Images of text are only used for pure decoration or where a particular presentation of text is essential to the information being conveyed. (Level AAA)</p>			

# VPAT

## Web Content Accessibility Guidelines 2.0 level AA

Principle 2: Operable - User interface components and navigation must be operable.

Standard	Description	Apply Yes/No	Meets Yes/No	Comments
<i>Guideline 2.1 Keyboard Accessible: Make all functionality available from a keyboard.</i>				
2.1.1	Keyboard: All functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes, except where the underlying function requires input that depends on the path of the user's movement and not just the endpoints. (Level A)	Yes	Yes	Standard Keyboard / Mouse Actions are utilized
2.1.2	No Keyboard Trap: If keyboard focus can be moved to a component of the page using a keyboard interface, then focus can be moved away from that component using only a keyboard interface, and, if it requires more than unmodified arrow or tab keys or other standard exit methods, the user is advised of the method for moving focus away. (Level A)	Yes	Yes	
2.1.3	Keyboard (No Exception): All functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes. (Level AAA)			
<i>Guideline 2.2 Enough Time: Provide users enough time to read and use content.</i>				
2.2.1	Timing Adjustable: For each time limit that is set by the content, at least one of the following is true: (Level A) <ul style="list-style-type: none"> <li>Turn off: The user is allowed to turn off the time limit before encountering it; or</li> <li>Adjust: The user is allowed to adjust the time limit before encountering it over a wide range that is at least ten times the length of the default setting; or</li> <li>Extend: The user is warned before time expires and given at least 20 seconds to extend the time limit with a simple action (for example, "press the space bar"), and the user is allowed to extend the time limit at least ten times; or</li> <li>Real-time Exception: The time limit is a required part of a real-time event (for example, an auction), and no alternative to the time limit is possible; or</li> <li>Essential Exception: The time limit is essential and extending it would invalidate the activity; or</li> <li>20 Hour Exception: The time limit is longer than 20 hours.</li> </ul>	Yes	Yes	Limited ability to maintain the user session identity once a login has been completed is present. The eCommerce site automatically maintains the shopping cart information even for a user who has timed out due to inactivity, which prevents loss of selected items from a shopping cart for slower users (IP Based with Cookies)
2.2.2	Pause, Stop, Hide: For moving, blinking, scrolling, or auto-updating information, all of the following are true: (Level A) <ul style="list-style-type: none"> <li>Moving, blinking, scrolling: For any moving, blinking or scrolling information that (1) starts automatically, (2) lasts more than five seconds, and (3) is presented in parallel with other content, there is a mechanism for the user to pause, stop, or hide it unless the movement, blinking, or scrolling is part of an activity where it is essential; and</li> <li>Auto-updating: For any auto-updating information that (1) starts automatically and (2) is presented in parallel with other content, there is a mechanism for the user to pause, stop, or hide it or to control the frequency of the update unless the auto-updating is part of an activity where it is essential.</li> </ul>	Yes	Yes	Limited use of these features exists, and the user can always update or revise information without regard to any auto-updating calculations
2.2.3	No Timing: Timing is not an essential part of the event or activity presented by the content, except for non-interactive synchronized media and real-time events. (Level AAA)			
2.2.4	Interruptions: Interruptions can be postponed or suppressed by the user, except interruptions involving an emergency. (Level AAA)			
2.2.5	Interruptions: Interruptions can be postponed or suppressed by the user, except interruptions involving an emergency. (Level AAA)			
<i>Guideline 2.3 Seizures: Do not design content in a way that is known to cause seizures.</i>				
2.3.1	Three Flashes or Below Threshold: Web pages do not contain anything that flashes more than three times in any one second period, or the flash is below the general flash and red flash thresholds. (Level A)	Yes	Yes	No Flashing on our eCommerce website
2.3.2	Three Flashes: Web pages do not contain anything that flashes more than three times in any one second period. (Level AAA)			
<i>Guideline 2.4 Navigable: Provide ways to help users navigate, find content, and determine where they are.</i>				

2.4.1	Bypass Blocks: A mechanism is available to bypass blocks of content that are repeated on multiple Web pages. (Level A)	Yes	Yes	Very Limited repetition of static information in our eCommerce website
2.4.2	Page Titled: Web pages have titles that describe topic or purpose. (Level A)	Yes	Yes	
2.4.3	Focus Order: If a Web page can be navigated sequentially and the navigation sequences affect meaning or operation, focusable components receive focus in an order that preserves meaning and operability. (Level A)	Yes	Yes	Crumbs and standard navigation is available, forward and backward are not disabled
2.4.4	Link Purpose (In Context): The purpose of each link can be determined from the link text alone or from the link text together with its programmatically determined link context, except where the purpose of the link would be ambiguous to users in general. (Level A)	Yes	Yes	
2.4.5	Multiple Ways: More than one way is available to locate a Web page within a set of Web pages except where the Web Page is the result of, or a step in, a process. (Level AA)	Yes	Yes	Integrated Search is available on every page for the eCommerce Website, in addition to standard left and top navigation plus most recent product visited on the right side
2.4.6	Headings and Labels: Headings and labels describe topic or purpose. (Level AA)	Yes	Yes	
2.4.7	Focus Visible: Any keyboard operable user interface has a mode of operation where the keyboard focus indicator is visible. (Level AA)	Yes	Yes	Tool Tips are used extensively to assist the user in identifying the focus location
2.4.8	Location: Information about the user's location within a set of Web pages is available. (Level AAA)			
2.4.9	Link Purpose (Link Only): A mechanism is available to allow the purpose of each link to be identified from link text alone, except where the purpose of the link would be ambiguous to users in general. (Level AAA)			
2.4.10	Section Headings: Section headings are used to organize the content. (Level AAA)			

Principle 3: Understandable - Information and the operation of user interface must be understandable.

Standard	Description	Apply Yes/No	Meets Yes/No	Comments
<i>Guideline 3.1 Readable: Make text content readable and understandable.</i>				
3.1.1	Language of Page: The default human language of each Web page can be programmatically determined. (Level A)	Yes	No	English is implemented exclusively, other languages have not been implemented at this point
3.1.2	Language of Parts: The human language of each passage or phrase in the content can be programmatically determined except for proper names, technical terms, words of indeterminate language, and words or phrases that have become part of the vernacular of the immediately surrounding text. (Level AA)	Yes	No	English is implemented exclusively, other languages have not been implemented at this point
3.1.3	Unusual Words: A mechanism is available for identifying specific definitions of words or phrases used in an unusual or restricted way, including idioms and jargon. (Level AAA)			
3.1.4	Abbreviations: A mechanism for identifying the expanded form or meaning of abbreviations is available. (Level AAA)			

3.1.5	Reading Level: When text requires reading ability more advanced than the lower secondary education level after removal of proper names and titles, supplemental content, or a version that does not require reading ability more advanced than the lower secondary education level, is available. (Level AAA)			
3.1.6	Pronunciation: A mechanism is available for identifying specific pronunciation of words where meaning of the words, in context, is ambiguous without knowing the pronunciation. (Level AAA)			
<i>Guideline 3.2 Predictable: Make Web pages appear and operate in predictable ways.</i>				
3.2.1	On Focus: When any component receives focus, it does not initiate a change of context. (Level A)	Yes	Yes	
3.2.2	On Input: Changing the setting of any user interface component does not automatically cause a change of context unless the user has been advised of the behavior before using the component. (Level A)	Yes	Yes	Affirmative action is always required for any configuration item or selection that changes the default
3.2.3	Consistent Navigation: Navigational mechanisms that are repeated on multiple Web pages within a set of Web pages occur in the same relative order each time they are repeated, unless a change is initiated by the user. (Level AA)	Yes	Yes	
3.2.4	Consistent Identification: Components that have the same functionality within a set of Web pages are identified consistently. (Level AA)	Yes	Yes	
3.2.5	Change on Request: Changes of context are initiated only by user request or a mechanism is available to turn off such changes. (Level AAA)			
<i>Guideline 3.3 Input Assistance: Help users avoid and correct mistakes.</i>				
3.3.1	Error Identification: If an input error is automatically detected, the item that is in error is identified and the error is described to the user in text. (Level A)	Yes	Yes	In addition to standard reminders for input, the eCommerce system includes a true rule conflict engine that is designed to reduce or eliminate illegal or illogical choices
3.3.2	Labels or Instructions: Labels or instructions are provided when content requires user input. (Level A)	Yes	Yes	Tool Tips are used extensively to assist the user in identifying the focus location
3.3.3	Error Suggestion: If an input error is automatically detected and suggestions for correction are known, then the suggestions are provided to the user, unless it would jeopardize the security or purpose of the content. (Level AA)	Yes	Yes	Tool Tips and true rule conflict engine combine to support this along with specific error notifications (built into the true rule conflict engine)
3.3.4	Error Prevention (Legal, Financial, Data): For Web pages that cause legal commitments or financial transactions for the user to occur, that modify or delete user-controllable data in data storage systems, or that submit user test responses, at least one of the following is true: (Level AA) <ul style="list-style-type: none"> <li>• Reversible: Submissions are reversible.</li> <li>• Checked: Data entered by the user is checked for input errors and the user is provided an opportunity to correct them.</li> <li>• Confirmed: A mechanism is available for reviewing, confirming, and correcting information before finalizing the submission.</li> </ul>	Yes	Yes	Multiple steps prior to order submittal, in addition to human verification by Ace prior to order processing initiation as a final check
3.3.5	Help: Context-sensitive help is available. (Level AAA)			
3.3.6	Error Prevention (All): For Web pages that require the user to submit information, at least one of the following is true: (Level AAA) <ul style="list-style-type: none"> <li>• Reversible: Submissions are reversible.</li> <li>• Checked: Data entered by the user is checked for input errors and the user is provided an opportunity to correct them.</li> <li>• Confirmed: A mechanism is available for reviewing, confirming, and correcting information before finalizing the submission.</li> </ul>			

# VPAT

## Web Content Accessibility Guidelines 2.0 level AA

Principle 4: Robust - Content must be robust enough that it can be interpreted reliably by a wide variety of user agents, including assistive technologies.

Standard	Description	Apply Yes/No	Meets Yes/No	Comments
<i>Guideline 4.1 Compatible: Maximize compatibility with current and future user agents, including assistive technologies.</i>				
4.1.1	Parsing: In content implemented using markup languages, elements have complete start and end tags, elements are nested according to their specifications, elements do not contain duplicate attributes, and any IDs are unique, except where the specifications allow these features. (Level A)	Yes	Yes	eCommerce site utilizes a commercial package structurally maintained by a third party entity to meet all requirements of Section 508
4.1.2	Name, Role, Value: For all user interface components (including but not limited to: form elements, links and components generated by scripts), the name and role can be programmatically determined; states, properties, and values that can be set by the user can be programmatically set; and notification of changes to these items is available to user agents, including assistive technologies. (Level A)	Yes	Yes	eCommerce site utilizes a commercial package structurally maintained by a third party entity to meet all requirements of Section 508

## Section 1 – Scope of Work

## Sections 2A-2C – Master Agreement Terms and Conditions

## Section 2D – FORMS



## ACE TECHNOLOGY PARTNERS

## Section 3A – Response - Business

## WSCA/NASPO SUBMITTAL

## RFP #19512 – Computer Equipment, Software, Peripherals and Related Services

## Section 3B – Response - Environmental

## Section 3C – Response - Qualifications



## Section 3D – Response – Customer Support and Master Agreement Management

**Due 01/29/2014**

## Sections 4,5 and 6 Cost Proposal, Evaluation Process and Attachments



December 23, 2013

## Section 3 – Response Requirements

### **A. BUSINESS**

#### **1. PROPOSED BANDS**

We have proposed to respond in 3 bands:

- Band 1 – Desktop
- Band 4 – Server
- Band 5 – Storage

We are a true manufacturer in these areas and produce standard machines in all three of these areas. We do market notebook systems and tablet systems with our nameplate but do not actually manufacture these units ourselves and as such do not want to attempt to establish ourselves as a notebook/tablet computer manufacturer. Purchasing completely produced products and placing our sticker on the case does not warrant calling us a true manufacturer as you are seeking for this contract.

Ace is well recognized in the government focused PC industry as a true manufacturer of high-end desktops, workstations, servers and storage platforms and has been recognized by component manufacturers, software vendors and industry experts in the form of awards and distinctions over our 30 years in the industry. These certifications range from our distinction as an Intel® Platinum Solutions Provider and Microsoft® Platinum OEM but also for sales prowess as a member of the SP500™ (Solutions Provider 500, given out by CRN Magazine), a distinction resulting from our level of sales. We have been a member of the SP500™ since 2004 and have increased our standing in this list each and every year we have been so affiliated. We also were noted to be the 9<sup>th</sup> largest custom system manufacturer by CRN magazine in 2009, the last time they undertook this survey. We also qualified as the #1 ranked storage and #5 custom server provider at that time. Our firm is also well respected by other software vendors besides Microsoft; Ace is a certified OEM for RedHat, SuSE, Novell and VMWare, in addition to offering many specialty software vendors for diverse purposes ranging from computer forensic investigations to CAD/CAM to specialty research software.



As one of the largest true system builder manufacturers with a steady amount of “resale products” sales base, the risks presented by utilizing Ace for the WSCA 2014-2019 contract is mitigated as we have a broad base of customers for both Ace product as well as third party products. As third party products are definitely part of this contract agreement, we believe that this will be a strong suit for our firm and we have introduced the current WSCA contract to several innovative new vendors, particularly those in the field of storage, as we have completed several deals with Pure Storage, CORAID and Nexsan, all new storage vendors we have sold to various customers under the current WSCA contract.

December 23, 2013

Ace maintains ISO 9001:2008 manufacturing facilities and we are excited to announce that we have recently added a second location within 2 miles of our original facility in the Chicago suburbs. The new facility will be a dedicated manufacturing facility and has much higher power capacity for better production testing capabilities and will also contain the corporate offices.



The new facility adds just under 25,000 SF of production and office facilities, along with 12X the electrical capacity (plus more available), so that high performance server clusters and full data centers can be tested prior to shipment to a customer. The new facility boasts a variety of voltages ranging from standard 110V to 480V 3 phase with multiple types of power plugs available to meet the requirements of client's facilities.



The new Ace facilities, located in Elk Grove Village, Illinois

We have just moved our full production lines to this facility this month (December, 2013) and will be fully integrated into this in the next few weeks. We are intending to repurpose our original facility more for warehousing and logistics for federal contracts as Chicago as a shipping hub is unmatched for transportation anywhere and with this location being within 5 miles of the critical O'Hare Airport Hub and the largest truck/railroad intermodal logistics hub in the nation, is very convenient for shipments of standard products, large and small. Obviously, we will be able to make use of this facility for this contract as well, but as this contract is aimed at the OEM manufactured products, the third party products typically operated from this location will be limited to accessories like monitors, input devices and related material.

December 23, 2013

The importance of ISO 9000 is the importance of quality. Many companies offer products and services, but it is those companies who put out the best products and services efficiently that succeed. With ISO 9000, an organization can identify the root of the problem, and therefore find a solution. By improving efficiency, profit can be maximized.

As a broad range of companies implement the ISO 9000 standards, a supply chain with integrity is created. Each company that participates in the process of developing, manufacturing, and marketing a product knows that it is part of internationally known, reliable system. Not only do businesses recognize the importance of the ISO 9000, but also the customer realizes the importance of quality. And because the customer is most important to a company, ISO 9000 makes the customer its focus. At Ace Computers, our commitment to quality is shown in our commitment to achieve ISO 9001:2000 certification in 2008, followed by ISO 9001:2008 certification in 2010, and recertification in 2012 (valid thru May 2015).

Our ISO 9001:2008 Certificate, which was fully renewed in 2012, and was recertified in 2013.



Our new facility has already been tested and found compliant with ANSI/ESD 20:20 Standards for electrostatic discharge.

December 23, 2013

We are excited to announce that at the time of our next ISO 9001:2008 audit, we will also be also be audited for ISO 14001 audit for environmental certification and registration. Our original facility has already been prequalified and the new facility has a few upgrades needed but these are expected to be implemented prior to the next audit in May, 2014.

## 2. MANUFACTURER VERIFICATION

Ace brands each product with a combination of silk-screened logos on some equipment, stickers on other types of equipment, and often will plug our logo into the BIOS of systems so that when the system is started up, the “splash screen” identifies the system as being an Ace Computers product.

We have used various logos in our 30 year history but the more recent logos are shown below:

Logo used from 2003 – 2013



New logo from 9/2013 forward



We have also changed our tagline from “Technology with a Vision” to “Expect a Perfect Fit” to better reflect our dedication to finding the custom solution that fits our client’s needs better than just any commercial off the shelf product would.

We believe that you should expect a remarkable experience, and we call that a perfect fit. Count on us to be proactive when it comes to customization to get the right system at the right price. Count on us to reach out to our vendors and partners for the most innovative answers. And count on us to win your heart in order to win your business. That’s what it’s all about.

We offer many flexible warranty terms, depending on what the customer wants. Because we design and build our own products, we can determine the estimated longevity which is a major factor as obsolescence of spare parts is a critical factor on how long of a warranty which can be offered to a client. It all goes as one factor which we term “risks and risk management”.

We detail our warranty policies in Section 3A6 as is required.

## 3. THIRD PARTY PRODUCTS

Ace utilizes various components manufactured by third parties as needed accessories for our systems. These items are primarily display monitors and input devices like keyboards and mice. We typically use branded products for these items rather than having a private brand product manufactured for us.



December 23, 2013

We find that customers prefer a genuine Microsoft Mouse /Keyboard rather than a lower cost, generic alternative that carries our name. Likewise, we prefer to offer a world class manufacturer like Viewsonic or Samsung for displays rather than having a private labeled monitor with the Ace name included. We support these products with a warranty both from the OEM manufacturer as well as an Ace warranty. All of these warranty details are presented in Section 3A6 as is required.

#### **4. PRODUCT RESTRICTIONS**

Ace understands to adhere to the restrictions in the Scope of Work throughout the life of the Master Agreement as well as any participating addenda that are signed on to.

Our firm understands the scope of the contract and that we are only allowed to market products in the bands that we are awarded (if awarded). Furthermore, we cannot resell another contract awardee's product unless we are expressly authorized as a registered reseller for that firm and product line. We also understand that we cannot offer a product that (1) Is not in the scope of a contract band awarded; (2) Cannot offer a product offered by a third party that has not been previously approved by the WSCA contract management even if the manufacturer is not an contract awardee and (3) Opportunities which would theoretically combine multiple bands of products must be formally approved by WSCA management, particularly if the contract awardee does not hold an award for that specific band of products.

Our primary contracting representative, Mike Gasparino, has over 35 years of contracting experience for multiple PC firms including NEC, Zenith Data Systems, Compaq, and Hewlett Packard before coming to Ace Computers. Mike is well known by WSCA personnel and he has a practical approach to contracting and understand the various restrictions to each contract. Mike has managed dozens of BPA/IDIQ contracts within the public sector markets. Mr. Gasparino has extensive experience managing contracts that span a wide range of scope, geography and direction and has always maintained a singular focus on providing quality products and excellent support to the end user customers. Mr. Gasparino will be WSCA's main Point of Contact; in this capacity, Mr. Gasparino reports directly to Marianne Samborski, President and CFO of Ace Computers. Should the need for escalation arise, WSCA benefits from this direct connection to a company owner.

He is supported by Mr. Marc Fertik, Vice President of Technology Solutions for Ace Computers. Mr. Fertik has direct responsibility for the content of the Ace Computers' WSCA website, and will coordinate with the team to insure proper maintenance of all required product and pricing information. Mr. Fertik has over 30 years of direct experience with government customers, including previous involvement with WSCA, during the current contract (2009-2014). Mr. Gasparino and Mr. Fertik are full-time employees of Ace Computers and cannot represent any other contractor that wins a WSCA award; they are not third party contractors.

Our Program Management and Account Management staffs are the customer's representatives within Ace and are empowered to do whatever it takes to ensure our WSCA customers receive the best post-sales support in the industry. Account Managers (AM's) are the single point of contact for all issues associated within a customer account. The AM is empowered by Ace's senior management to take action and make decisions to ensure their customers' expectations are met or exceeded throughout the relationship with Ace. The AM works directly with Program Management and internal Ace departments to resolve all issues within an account. Ace's Account and Program teams meet on a monthly basis with our Product Development team for training on current and future products.

December 23, 2013

Armed with this knowledge, members of the Account Management team, listen to the mission critical needs of WSCA customers and work with the customer to develop a custom IT solution that serves them now and into the future.

## **5. MAINTAINING THE PRODUCT AND SERVICE SCHEDULE (PSS)**

As stated previously, Marc Fertik has direct responsibility for the content of the Ace Computers' WSCA website, and will coordinate with the team to insure proper maintenance of all required product and pricing information. Mr. Fertik has over 30 years of direct experience with government customers, including previous involvement with WSCA, during the current contract (2009-2014).

We shall implement a product and service schedule (PSS) for each participating state that is contingent to and in agreement with the terms of the participating addendum for that state or political subdivision entity. All PSS' will be available for audit purposes and to end users to verify pricing based on the minimum discounts with categorized exceptions provided off a designated baseline price list. The minimum discounts with categorized exceptions will be available at all times and will be provided as requested. We shall provide the following information as required:

- Band number
- Category
- Product Brand
- Item number
- Item description
- List Price
- Discount provided
- Discounted price

In addition, the PSS shall be maintained as is required by the contract:

1. The PSS prices for Products and services will conform to the guaranteed minimum discount with categorized exception levels
2. Ace Computers may make model changes; add new Products, and Product upgrades or Services to the PSS.
3. Ace Computers agrees to delete obsolete and discontinued Products from the PSS
4. Ace Computers will work with each State to develop a satisfactory PSS reflecting the individual States restrictions.

Ace shall request changes to the PSS by using an Action Request Form (ARF), for which a sample was provided in the documentation. The changes may be made on a quarterly basis.

Ace has worked with WSCA staff for the current contract and does not believe that this will be a difficulty to implement for the new contract. Our website is custom programmed in house, and is not dependent on any third party software consultants, and is database driven, so it is readily changed and new features may be added at the request of our customers.

December 23, 2013

## 6. WARRANTY AND MAINTENANCE

### Overview

Ace Computers is especially proud of our ability to stay well-informed of emerging technologies. Our close partnerships with component manufacturers and technology leaders provide us immediate access to information on improvements to existing technologies, as well as knowledge of how OEMs will implement emerging technologies. One example is as a Platinum Partner for Intel Products, Ace engineers and sales personnel review new technologies (via face-to-face or through webinars) on a quarterly basis with Intel technical personnel. Ace engineers use Intel's Online Training Courses to update their knowledge of innovative technology. On a recurring basis, Ace engineers meet with other key manufacturers to review their most recent innovations and announcements.

Our 30 years' experience as an OEM has equipped our team with a solid understanding of our customer needs, challenges, goals and issues. Ace Computers combines close ties to OEMs with customer partnerships, resulting in detailed briefings and white papers on emerging technologies and capabilities suited to meet client challenges. Technical specifications for all system components supplied to WSCA and WSCA customers will be available on the Ace Computers website, with a dedicated WSCA microsite. Customers will have access to these documents on line or, if they prefer, the ability to request hard-copy documents. As technology progresses, new documentation will be available to WSCA customers alongside original specification documents.

Ace Computers takes security and adherence to security requirements very seriously. Part of our standard processes includes periodic checks on compliance as well as training for all new employees and refresher training for current employees. Security requirements are part of standard annual training for all employees. WSCA security requirements, from WSCA as well as from other WSCA customers and outlined in Task Orders, will become an integral topic for internal monthly contract status meetings.

When a nonconforming product is detected after delivery or use has started, Ace Computers uses our warranty service / RMA process to take care of any non-conforming customer products. Such steps may include reporting requirements for concession to the customer, the end-user and appropriate regulatory or other body. Control of nonconformity takes place at the location of Ace Computers' engineering and service departments, for all Ace Branded products (typically workstations, desktops, servers and storage), and at the OEM/Supplier location for all non-Ace Branded products.

As an OEM and a VAR, Ace manages the warranties of the products we supply. Ace will log, track and maintain warranty information and services on behalf of our own products, as well as products that we are reselling. Additionally, we alert customers ahead of warranty expiration of any extended warranty availability. Our network of partners and on-site technicians cover thousands of locations worldwide and maintain current and updated industry certifications.



**December 23, 2013**

Ace will utilize both the manufacturer provided warranty and Ace's extended warranty (if applicable) for the WSCA contract. Ace will provide a WSCA Toll-free phone number for customer service and technical support. The Government customer shall have the option of purchasing an extended warranty anytime during the standard commercial warranty period. Ace offers Mission Critical Warranty, for products world-wide (with adjusted service level agreements – SLA by location), with price, terms and conditions to be negotiated on a delivery order basis. The Mission Critical Warranty (typically 24x7, 365 day with 4 hour response for CONUS 48, and slightly slower response commitments in other locations), is available through the life of the contract, and for up to seven years.

#### **On-Site Warranty Service, Labor and Parts**

Onsite service is initiated by contacting our helpdesk via phone, email, and fax or through the web portal. All service is entitled through the serial number located on the device that requires service. Telephonic support and service initiation are available 24 hours a day 365 days a year through our helpdesk.

The Help Desk Attendant (HDA) will perform triage with the customer on all service requests received via email or telephonically. In an effort to resolve the customer's issue and minimize downtime, we ask the customer basic questions to ensure that a Field Engineer (FE) needs to respond (or for depot that the equipment needs to be shipped for repair) on-site. All efforts are taken to resolve the service request in the most efficient manner via email or telephonically. If the service request cannot be resolved over the phone, the HDA will dispatch the call to the local field engineer for on-site service.

Upon receipt of the dispatch from the Customer Assistance Center (CAC), the FE will contact the customer within 6 business hours. At this time the FE will confirm the malfunction and schedule an appointment for resolution within the parameters of the Service Level Agreement. Once the equipment is repaired the FE will receive the signature of the customer and notify the Help Desk of the closure time, any parts that may have been used and what actions resolved the service request. Our FEs are supported logistically from our Corporate Office.

#### **OEM Warranty / Third Party Warranties**

Equipment purchased from Ace will be fully warrantied by Ace Computers (if we are the OEM), or the original equipment manufacturer (OEM), unless Ace is identified as the alternative warranty supplier. If the WSCA customer requires OEM warranty, Ace will work with the OEM to provide that warranty. Ace's extended warranty coverage is quoted separately. In cases where an extended warranty is required to meet our minimum 36-month coverage requirement, the terms of the warranty will be the same as the terms for the basic warranty with respect to level of service (e.g. on-site warranty service versus return-to-OEM support for warranty service). Ace's strategically located facility will provide the inventory and storage capabilities to meet the repair and replacement requirements that the WSCA mission demands. Our partner's global presence provides capability of customized services and installations as well as standard warranty and maintenance services.

December 23, 2013

### **Responsibilities at WSCA Stakeholder Facilities**

When on-site service is required and Ace, or a representative (subcontractor/agent) are on-site at a WSCA Stakeholder facility, then Ace is accountable for compliance with all local laws, rules and procedures governing behavior and performance with respect to safety policies, procedures, protective gear, hazard assessment. This is not only as they relate to its employees and agents, but also to other personnel and to property at the site regardless of ownership. When Ace's personnel are on WSCA Stakeholder premises and in possession of WSCA Stakeholder property, Ace is responsible for such property and any damages to any product or property of the government.

### **Continuation of Warranty Service after Alterations/Attachments**

When a WSCA customer makes modifications or installs attachments that affect the service of the systems, the continuation of warranty service on the effected systems shall be subject to mutual agreement in writing. Should the modifications or attachments increase or decrease the service costs to Ace, adjustment to service charges shall be made in writing and agreed to by all parties on an individual installation basis. If such modifications or attachments create a safety hazard, Ace may discontinue warranty service on the hazardous equipment. Ace-sponsored modifications or attachments to the system shall be made only with WSCA Stakeholder consent.

### **Diagnostic Software Programs**

Ace will take full responsibility for providing all diagnostic software programs that are used during service of the applicable systems. These programs are provided for the purpose of locating problems with the software, hardware, or any combination thereof in a system, or a network of systems. Field engineers' skill levels stay current on the latest technology, diagnostic techniques, and test equipment. Extensive external technical training from OEMs is provided via in-house, self-paced, and video training. Ace will maintain the diagnostic routines so that they are compatible with the revision levels of the computer components, and, diagnostic software used will be scanned for known viruses prior to distribution to Ace engineers or customers.

### **Commercial Warranty**

Ace will provide the WSCA Stakeholder with warranty equivalent to their commercial warranty offerings in terms of response time, and principal period of service. In lieu of a commercial warranty, at a minimum, warranty shall be offered in one year increments with the following coverage: five days a week (Monday through Friday) and for eight (8) hours a day during normal business hours, with a next day response time.

### **Preventive Maintenance**

Ace's service philosophy stresses the importance of performing regular Preventive Maintenance (PM). PM reduces downtime and keeps equipment working at peak operating performance and reduces the overall costs for maintaining the equipment. The preventive maintenance procedures are developed from both the OEM's recommended schedules and equipment specific requirements derived from historical records. As a rule, performance of PM activities occurs congruently with a maintenance call in order to minimize costs and client business disruption.

Despite the more frequent PM scheduling for some items, the overall effect is to increase equipment availability and performance. More frequent cleaning, inspections, calibrations and adjustments result in superior equipment function.

December 23, 2013

Ace personnel will work with client staff at all times to provide PM services which cause minimum disruption to work schedules while ensuring the best possible mix of on-line service, and scheduled off-line maintenance. Ace will specify in writing the frequency, duration, and quality of preventive maintenance provided to purchasers of basic and extended warranty. Preventive maintenance will be performed during 8 a.m. to 5 p.m. local time, or outside that time period upon mutual agreement between Ace and the WSCA Stakeholder. The WSCA Stakeholder has the right to defer scheduled PM at its own discretion.

### **Quality of Repair Service**

Ace Computers insures the highest quality of repair services, with details described next.

### **Level of Parts Replacement**

The Ace team will use only new parts or parts warranted by the OEM as equal to new when repairs are made. Field maintenance technicians will not attempt to repair faulty modules on-site if the equipment was designed for the replacement of modules. Ace has responsibility for repair or replacement of all faulty equipment of the system including cables, cabinets, power supplies, or other items necessary to return the system to operational status. As Ace replaces a defective part during the warranty period, the newly installed part shall become WSCA Stakeholder property. The defective part shall become the property of Ace except when the WSCA Stakeholder reserves the right to purchase (i.e. defective hard drives and removable hard drives containing sensitive or classified material will remain with the WSCA Stakeholder). The effective warranty for all replacement items shall be the greater of (1) the remaining warranty period on the original item, or (2) a 90-calendar day warranty. All replacement parts will contain a unique asset tag if the part is replacing an asset tagged WSCA Stakeholder-owned part.

### **Call Center Methodologies**

Ace's call center methodologies have been refined for the past 30 years. These processes ensure quick responses by trained personnel to all warranty service calls. Our primary goal for all warranty services calls is to minimize the "downtime" of the end-user while providing world-class technical support, regardless of their location or circumstance. After Ace receives and logs the trouble call, the Ace Technical Account Manager (TAM) will perform 1st level problem determination with the caller. If the problem cannot be resolved over the phone, the TAM will dispatch a local technician to provide on-site assistance (if product qualifies for on-site service) or arrange for mail-back or hot-swap services. Ace's TAM has total ownership of the service call, from reported failure until the end-user's device is repaired. After the warranty service calls are completed and closed, the end-user will have an opportunity to provide customer satisfaction feedback via a survey regarding their service experience with Ace. This assists Ace by allowing us to determine if there is a fault in our processes, personnel or suppliers that may result in a corrective or preventive action.

December 23, 2013

### **Quality of Parts**

The Ace team will use only new parts or parts warranted by the OEM as equal to new when repairs are made. As Ace replaces a defective part during the warranty period, the newly installed part shall become WSCA Stakeholder property. The defective part shall become the property of Ace except when the WSCA Stakeholder reserves the right to purchase, defective hard drives and removable hard drives containing sensitive or classified material will remain with the WSCA Stakeholder. All replacement parts will contain a unique asset tag if the part is replacing an asset tagged WSCA Stakeholder-owned part.

### **Field Engineering Changes**

We will use the capabilities of Ace's Service Desk to track engineering changes that are applicable to equipment and software, and will install them in a structured manner upon formulation of a Change Management Plan for each change. This Plan will incorporate risks, mitigations, plan of action and schedule for each change, ensuring that the productivity of users is not affected. Ace will install all required field engineering changes within 30 days (based on reasonable access to the place of performance) after Original Equipment Manufacturer (OEM) availability of the change. Concurrence of the WSCA Stakeholder shall be required prior to the installation of the field engineering changes and they will be installed at no additional cost to the WSCA Stakeholder during the basic or extended warranty period.

### **Spare Parts Inventories**

In order to meet return-to-service SLAs and maintain high levels of system availability, Ace will maintain adequate spare parts and whole unit equipment "spares" to provide immediate replacement of critical priority equipment. The composition of the Spare parts inventories is determined by historical data, geographic dispersion of equipment, operational data such as Mean Time between Failure (MTBF) and Mean Time to Repair (MTTR), and the types of warranty and maintenance coverage in effect for the different locations in the program. Master agreements and strategic partnerships between major information technology OEMs and Ace provide us access to OEM technical data and sparing level recommendations. Analysis of this information is vital to accurately forecast and establish appropriate sparing levels to meet required repair times. Title to such spare parts, unless installed in WSCA Stakeholder owned equipment, shall remain with Ace.

### **Pre-maintenance Inspection**

If extended warranty is purchased for equipment where the basic warranty has previously expired, Ace is entitled to perform, at no charge to the WSCA Stakeholder, within 15 days from the receipt of the Delivery Order requesting extended warranty, a pre-maintenance inspection in order to certify that at the time that the equipment meets current OEM specifications. If equipment is not up to current OEM Revision levels by OEM standards, Ace will submit an estimate within a 15 day period. The estimate will detail the price of labor and parts required to bring that equipment up to the OEM maintenance level. The WSCA Stakeholder may choose to accept Ace's estimate or to have the OEM, a third party, or previous contractor, perform the upgrade. If the WSCA Stakeholder chooses not to have the piece of equipment or a system brought up to OEM maintenance level, Ace is not obligated to maintain that piece of equipment or that system.

December 23, 2013

### **Temporary Off-Site Removal of Equipment for Servicing**

If deemed necessary to remove equipment from the government location in-order to perform service of the equipment, prior to the removal of any equipment, Ace will review and comply with all local WSCA Stakeholder property management policies.

### **Installation**

Ace will offer installation for all purchased system hardware, system software, and cabling. Policy and Procedural Information will provide customers with summary information concerning Ace's policies and procedures for obtaining installation support, warranty support, and related services.

Customers will be advised regarding the level and scope of warranty support included in the price of each product and will be advised of steps to take to obtain the product support included in the product price. Contact information will be provided via a single phone number for product support, and access to Ace's web site will be offered. Ace's objective is to make the entire process – from initial review of product offerings, through the order process, and continuing into post-sales support and problem resolution at any point in time – a positive experience for the customer.

### **Site Preparation**

If and where required, the WSCA Stakeholder will provide Ace access to sites for the purpose of evaluating environment, power, and safety requirements prior to a scheduled installation date. The WSCA Stakeholder must authorize all new electrical and LAN installations. If power changes or alterations are required for installation, all such alterations will be performed by the WSCA Stakeholder. Ace will make every effort to place equipment that requires the standard 115V-220V capacities for CONUS installations unless otherwise requested by the WSCA Stakeholder. Site inspections assist Ace in the identification, management, and mitigation of installation risks.

### **Software Licensing**

Ace has been managing software for many manufacturers for our WSCA Stakeholder customers. Tracking basic and extended software warranties is completed through our experienced and professional Inside Account managers. In many cases, warranty is a pass-through when purchased from resellers. The Ace solution architects review not only the requirements, but the actual customer need that created the RFP/SOW requirements; as well as, the required results. This process helps ensure that we provide the best solution. Software licensing goes beyond simply being a part number, and Ace's executives and managers are committed to utilizing industry-standard methods, products, and tools in coordinating the impact of software on the project life cycle. The Project Management Lifecycle is a critical area wherein Ace has invested heavily in skills, resources, including trained project managers, tools and systems, leveraging the Project Management Institute's (PMI) standards based on its Project Management Body of Knowledge (PMBOK).

### **Support Services - Self-Maintainer Customers**

Ace works closely with our customers on self-support programs. One of the first things we do is to establish a physical remote inventory of common spare parts or on-site replacements at our customer's location. We also refer to this as our "Zero Response Time Program" and has proven to be popular among our educational customers in particular.



December 23, 2013

### Remote Inventory

Ace can help you implement the full functionality of remote inventory in your environment, eliminating the need for time-consuming physical inventory. Ace systems meet the standards to allow for remote inventory and tracking of individual systems. The systems have the capability to proactively report their status and condition to central administrators. As you implement Ace systems, we can even program customer- specific information such as asset number, serial numbers or PO number into the BIOS DMI for remote reporting detail. The on-site parts closet and easy return of replaced parts is also the key to the turnaround time the customer's personnel is able to provide when equipment does go down. Ace gives our clients the best of both worlds - a company that is small enough to care and yet big enough to provide quality products and services at a great price.

### On-Site Replacements

If you ever need to open a case, how fast can we get parts there? They're already there. We provide a parts closet of either common parts or hot spares - complete identical systems that you keep on-site for instant emergency replacements. This is in addition to already providing the first three years of the warranty with on-site service if the customer desires. If you want your IT staff to focus on mission-critical tasks instead of "fighting fires," take advantage of Ace's on-site service programs. Our computer and network service technicians will come to your facility and handle the problem so your technical people can do their jobs.

### Technical Training

If your technicians have an intimate knowledge of the PCs in your building, they can troubleshoot them more efficiently. That's why we encourage you to have your technicians trained by our staff at your location for free. They'll be exposed to virtually every component that goes into an Ace PC and also learn some troubleshooting tricks based on our experiences in these new PC's.

### Self-Healing Software

Many IT managers wish they had a fleet of skilled technicians on-call to repair malfunctions caused by user-induced software conflicts. We go one step beyond. An unobtrusive, bandwidth-friendly software solution can actually heal conflicts before the user is aware of a problem. No service call. No downtime. We can install this "ounce of prevention" on every PC you buy and even implement it across your existing installed base for unheard- of reliability for a small additional charge.

### **Additional Post award support and service plans information**

Customer Satisfaction, and by extension, service and support for our solutions, contributes to Ace's ongoing success. For WSCA, Ace will implement a robust communications plan, reports (both standard and customizable), and tested order processing standards (ISO 9001:2008). The most defined way to measure customer satisfaction is to ask them directly. Ace Customer Support randomly follows up after technical support calls or service events with a customer survey asking for their comment on their experience with Ace service. This is the most effective means of measuring the quality of Ace service because it is based on customer expectations and evaluations.

Ace uses the results of the survey to improve processes and service delivery. If any outstanding issues are identified in the survey, Ace will call customers back within two (2) hours, for instant resolution. The Ace support team will be responsible for following up on surveys and work with the Ace Program Team to immediately resolve problems.

December 23, 2013

Ace's position is that service and support are the differentiators among Information technology vendors and that no Technology vendor can match the service and support we provide to our trusted customers. Ace puts service and support first and emphasizes it as the key reason to do business.

Ace defies the conventional wisdom that says service and support are "soft" attributes that cannot be measured. From minimizing hold times, to speeding the delivery of replacement parts, Ace is constantly benchmarking progress in order to improve our delivery of service to the customer. Ace will work with the WSCA personnel at each location to fine tune the approach to service and support, including taking on some of the responsibilities for existing systems through our service subcontractors.

## 7. LEASING

Powerful agencies need powerful equipment. Leasing from Ace Computers Capital helps you acquire the technology you need today. Ace Capital works with multiple financial partners to provide the proper financial options for your needs.

Lease Programs are a staple of IT financing. More and more companies and more recently, government agencies at all levels are discovering the many advantages:

- **Cash flow management.** You could tie up your resources in equipment acquisitions or bank loans or you could lease through Ace Capital, which offers a number of financial partners offering multiple lease terms, which allows you to pay for your equipment in low, budgeted payments while retaining your cash for investing in higher priorities.
- **Total cost of ownership.** According to IDC, organizations using leasing, rather than buying and operating PCs for an extended lifecycle, could potentially REDUCE costs by as much as 24%.
- **Overcoming a limited budget.** Need an IT solution now but are limited by a challenged budget? Leasing can help you acquire the equipment sooner by spreading acquisition costs over time with low periodic payments billed over multiple budget cycles. Paying on Net 30 requires you to have the entire solution cost in cash.
- **Protection against technology obsolescence.** Technology evolves at an amazing rate. When you're dedicated to a rotation strategy, your business is set up to quickly take advantage of the newest technological advancements you'll need to compete when paying with Net 30, owning your equipment may limit your ability to implement important upgrades and solutions.
- **"Cash is King".** Businesses and more governmental agencies recognize that cash is every balance sheet's ultimate asset. So before you use your valuable cash for your next IT solution, take a look at the compelling leasing benefits that can help your business better fulfill its technology acquisition strategy.
- **Asset Management.** Using Online Services available, you have instant access to a dedicated online asset management tool for your leased equipment and a valuable way to view and track that technology over time.

December 23, 2013

- **Disposal.** Ace has a dedicated End of Lease team to help guide you through the safe, convenient and environmentally conscious asset disposal process for your leased items. With Net 30, you will need to coordinate that challenging process alone.

Ace has multiple lease offerings and as shown above, leasing can have excellent long-term benefits, especially in today's low interest rate environment. All the rates are locked at the sale, so lease customers are also protected from future interest rate hikes as well.

We agree to all terms of Section 3A7 and expect that we will work closely with all interested parties to define the terms of lease agreements for the master contract as well as any participating addenda that may be executed.

## 8. DELIVERY

Ace understands that all orders shall be delivered within 30 days after receipt of the order unless otherwise agreed upon by the WSCA customer. In our business there are occasional material shortages of a global nature which are affected by weather and other "Acts of God" and these have actually occurred within the past few years.

Within the last three years, two significant weather related events have impacted our supply chain, the Japanese earthquake and resulting Tsunami affected many circuit board components for over a year and the extensive flooding in Thailand during October 2011 that impacted worldwide production and availability of computer hard drives for over six months. These direct "lessons learned" have forced many companies to place a renewed emphasis on Supply Chain Management and Risk Management. Ace Computers monitors the overall environment (Globally) for other risks that can impact our ability to source components that form part of our completed products. More will be discussed on this subject in Section

### Tracking Delivery Orders

Upon shipment, the Logistics Team gathers the tracking information and enters it into Ace's information system. The customer has access to the tracking information through Ace's customized Web portal within 24 hours of shipment. An Advanced Shipping Notice will notify customers via email of product shipment and provide the order number, tracking information and anticipated delivery date.

### Reporting Delivery Orders

Ace understands that timely delivery of orders and accurate status updates are key considerations for all customers, but are especially important to our Federal government customers who must meet technical and scheduling requirements. Ace provides several proven methods to access fast and accurate order status and shipping information:

- At the time of order, the Purchasing Agent or the end-user can designate an individual to receive an advance shipment notice via e-mail. The point of contact information for the designee needs to appear on the Delivery Order with instructions that notification of order status is required. When the order ships an automated e-mail is sent to the previously

**December 23, 2013**

---

identified point of contact confirming shipment, courier, tracking information and the scheduled delivery date and time.

- Ace's dedicated Account Managers review daily reports to monitor the status of their customers' orders. If supply availability or planned manufacturing schedules are determined to adversely impact the required delivery schedule(s), the Account Manager escalates the issue to the appropriate internal department(s) within Ace for immediate resolution to any impact to the prearranged contract/customer delivery schedule. All potential schedule impacts are communicated to the Purchasing Agent and the end-user designated point of contact so that any potential alternate delivery arrangements can be made, when required.
- Ace's online order status tool allows a customer to access accurate order updates 24 hours a day anywhere in the world. By entering Ace's order number into our online status tool, customers can obtain accurate and timely information on the progress of orders.
- Any of the three order status methods described above provides WSCA customers with timely and accurate reporting of delivery order status.

## **9. FREIGHT**

Ace understands that all prices shall be FOB destination, prepaid and allowed to the address, receiving dock or warehouse as specified on the ordering agency's purchase order.

Ace is very familiar with the requirements of this section and has produced price lists with the freight included for the current WSCA and other contract vehicles. There shall be no freight charges passed on as a separate fee. Any exceptions shall be noted if there are additional fees for anything regarding freight or delivery charges in any way.

## **10. VENDOR PERFORMANCE MEETING**

Ace understands that the annual vendor performance meetings are held in Minnesota, and usually in March. We have participated in these meetings as well as at the WSCA-NASPO conference as was required in the past (our opportunity was in 2012). We have also both exhibited at this conference (in 2009 and 2010, when there was a vendor hall available) as well as attended it in the past.

We look forward to being able to discuss the contract with WSCA personnel and that of stakeholders and as we described in our 2012 presentation, would like there to be additional tools to allow more utilization of the contract by the smaller contract awardees and have more suggestions on how to improve the contract to allow more competition.

## **11. AUDITING**

Ace understands that the contract is subject to auditing by either the lead state, a third party or any combination of entity to assure compliance with all terms of the contract with regard to pricing, delivery standards, scope of products sold, administrative fees, etc. We routinely do this already for some of our existing contracts including WSCA 2009-2014, GSA Schedule 70 and others.

December 23, 2013

Our commercial price list is updated once per quarter and pricing is automatically computed from this basis, so the system automatically audits itself by refreshing pricing when the commercial price list is updated. As the WSCA pricing is established from this price list and becomes the quoting basis for our sales force to compute their pricing and quoting activities, it is pretty simple to self-audit any and all price quotes sent out as well as any sales actually closed.

An end user can also regularly download a commercial price list from our website and use this as a basis to verify that a price shown on the website is the correct discount from the commercial list price. We have had customers from various states and educational entities do this in the past and the only variances ever found were all attributed to a difference in the allocation for embedded freight costs that because of article 3A9, must have all shipping charges built-into the fixed price for the item. There have never been any serious discrepancies even as a result of this as well.

Web pricing is typically updated monthly, and is done on the 15<sup>th</sup> of the month. E-Commerce sales are downloaded on a quarterly basis and 5% of the sales are audited to compare with the established discount rates. This is done for multiple contracts as is required by various federal agencies.

As previously described, our website is completely custom configured and is database driven with multiple reporting options. All that is necessary is for the lead state or other entity to request a level of data or access to various data and a format required and we can provide that information to the entity involved, in the format desired.

Our firm has experience with the current WSCA contract and we can examine each order in great detail to confirm adherence to the Master Agreement as well as the participating addenda involved as we have not had that many individual task orders. We expect that the amount of orders shall increase as our visibility and familiarity grows with each passing day and each new order, but we are not approaching the amount of orders that are attributed to the global firms that are contract holders.

## **12. SELF-AUDIT**

Ace agrees to the terms of the self-audit as listed in the requirements of Section 3A12. We have performed these audits for the current contract as well as for other contracts and are very familiar with what is needed to do. Mike Gasparino has typically performed this along with customer surveys as they are a nice matched data set when combined together.

## **13. PREFERENCE PROGRAMS**

Ace is a woman owned small business and often utilizes other entities who are SBE/WBE/MBE forms for various subcontracting projects for both service contractors, diversity suppliers and logistics operations.

We have become accustomed to these set-asides being hard coded into the federal procurement field, so we tend to carry it forward with our ordinary procurement so that our selected partners are also familiar with our operation better and that they can become a better supplier/contractor to us.



December 23, 2013

We have several contracts where if you do not have all the set-aside vendors on your project team as either a contractor or a supplier, then you are penalized by a certain percentage on your evaluated bid pricing, and with the market so tight these days, we don't need any disadvantages so we are very adept at making sure that our project teams contain all the needed types of set-aside contractors and suppliers.

#### **14. GEOGRAPHIC OFFERING**

Ace currently has customers in all 50 states plus Guam, Puerto Rico, the US Virgin Islands and at many foreign posts of US Government entities so we have no geographical limits within the 48 continental US States as well as Alaska, Hawaii and any territories of the US that may wish to use this agreement.

We do not wish to establish any limits and will be pleased to cover the entire service area by this contract.

#### **15. MASTER AGREEMENT TERMINATION**

Ace understands that in the event of termination or expiration of the Master Agreement that the following shall occur:

All websites, on-line offering systems and Electronic Catalog functions supported and/or available as part of the Master Agreement will cease and be removed from public viewing access without redirecting to another website.

If approved by the Lead State, Customer data/user accounts acquired during the term of the Master Agreement shall be destroyed or returned to the State at the request of the Participating State's administrator unless required to maintain per audit.

No references to the Master Agreement shall be made on Ace Computers' commercial website without permission by the Lead State.

If approved by the Lead State, hard copy catalogs and promotional literature shall be destroyed or returned to the Participating State at the end of the Master Agreement term upon the request of the Participating State.

Ace completely agrees with these statements and will agree to perform the tasks necessary in the event of a Master Agreement Termination for any reason.

#### **16. PREMIUM SAVINGS PACKAGE PROGRAM**

Ace understands the concept of the WSCA/NASPO Premium Savings Package pricing (WNPSPP) mechanism within the contract. We have participated in this program in the past and understand its operation.

We would like to provide additional entries into the Premium Value Savings Program again in the future although we have found more success in working closely with a particular customer and providing a discount based on their exact desired configuration and quantity required (rather than a generic configuration with an unknown amount of sales).

December 23, 2013

We tout in our new tagline “Expect a Perfect Fit” and engage with our customer base to provide a specific quotation for opportunities larger than 50 desktops or 10 server/storage units at a time.

In addition to the Premium Savings Package Program, we would really like to have some of the ideas implemented that our VP John Samborski documented in his presentation at the WSCA meeting in Orlando in 2012. In the presentation, John documented how WSCA could utilize similar tools to what the General Services Administration (GSA) has available.

If these tools existed, various stakeholder entities can post their requests to contract vendors on a secured site operated by WSCA and have responses by WSCA contractors. This is opposed to the common practice now of just drawing up a sealed bid/RFP, advertising in the local newspaper and then having to administer and evaluate the responses.

The responsibility of the proposer/bidder in addition to their products must then be evaluated and this all costs the stakeholder time and money. If they used the WSCA contract vendors, all they would need to do is post the product request and responses would come in without additional advertising or expense by vendors already vetted by WSCA.

The benefits would be many for the stakeholders and WSCA would likely see an increased utilization as the smaller contract vendors would be able to respond on an equal playing field with the global multinationals as all would be able to see the same proposals and respond equally. We believe these ideas can be added to eMarketCenter without a great deal of difficulty beyond what is anticipated to be offered now.

We have provided the PowerPoint presentation as a file on the attached CD to demonstrate what it is we are referring to and would welcome the opportunity to discuss what is being done by the GSA as these programs have been very popular with both customers and contractors.

In conclusion, we would be interested in providing offerings for the WSCA/NASPO Premium Savings Package for the contract as we have done in the past, and would also be very interested in working closely with WSCA to show how these electronic tools can increase the amount of utilization of the contracting vehicle, especially among the smaller vendors who comprise a small minority of the overall sales. As one of these smaller vendors, we can attest that it is very difficult to touch such a multitude of potential clients without some strategic tools and these work well on a much larger scale, the federal level and your e-contractor already is doing this with other clients.

## **17. PROMOTIONS**

Ace understands that the contract allows vendors to issue promotions based on any reason, whether it be an overstock, older technology or “just because they want to do something to increase sales”.

Ace often utilizes a promotion in order to introduce new technologies, not “dump” old ones as we build our products to order and don’t generally have a lot of old product sitting around gathering dust as firms who build for the general public/consumer market do.

**December 23, 2013**

On the contrary, we sometimes need to offer a discounted “seed” unit to a customer in order to make them realize that the new product is a better solution when compared to a “trusted friend” they have been buying for an extended period of time. For example, Microsoft is officially discounting all support for Windows® XP in April of 2014 and although both Windows® 7 and Windows® 8 are both out and established for over a year, we still have customers who have stuck with 12 year old Windows® XP. For those customers, we have special promotions which we ran in the August-October period (aimed at federal customers who are particularly hard to dislodge from their trusted product). Likewise, we will run promotions from time to time on various products and can easily see this continuing to be done in the future.

We would like to work on promoting these specials through our WSCA website, general website as well as targeted e-mail blasts and direct phone call sales primarily to existing customers. We have found that cold calling through lists is a low return proposition. We also would market extensively through our database of educational customers and at educational technology trade shows, for which we participate in several each year, and also promote our existing WSCA contract through. These are located in places like Washington, Utah, Nevada, Nebraska, Colorado, California, Wisconsin, Georgia, Florida, Pennsylvania, Idaho, South Carolina, Indiana, Michigan, South Dakota and Iowa. We also add new shows from time to time and our existing WSCA contract has been front and center and promoted at each of these and in addition to the contract, we have often touted a special just for the customers at the show and applicable to the WSCA contract.

We receive ample marketing dollars from our component vendors and as such find trade shows an excellent way to promote a smaller company, as even if a larger firm has a bigger booth, all firms are seen on a relatively even scale and we can do the marketing and “face to face selling” of the firm on a relatively equal footing with larger firms. We receive the opportunity to meet with the decision makers of an organization better at a show than we can through other means so we would welcome the opportunity to duplicate these efforts through a WSCA vendor based trade show event, as was formerly allowed with the annual “How to Market to State Governments” conference which we took advantage of for 2009 and 2010, when vendor booths were allowed and we would like to see them come back at this event or at the annual WSCA meeting held in the fall.

## Section 1 – Scope of Work

### Sections 2A-2C – Master Agreement Terms and Conditions

### Section 2D – FORMS

### Section 3A – Response - Business

### Section 3B – Response - Environmental

### Section 3C – Response - Qualifications

### Section 3D – Response – Customer Support and Master Agreement Management

### Sections 4,5 and 6 Cost Proposal, Evaluation Process and Attachments



## ACE TECHNOLOGY PARTNERS

## WSCA/NASPO SUBMITTAL

### RFP #19512 – Computer Equipment, Software, Peripherals and Related Services



**Due 01/29/2014**

December 23, 2013

## Section 3 – Response Requirements

### **B. ENVIRONMENTAL**

#### **1. ENVIRONMENTALLY PREFERABLE PURCHASING COMMITMENT – Our Policies**

At Ace Computers, we're serious about producing the absolute best computer systems available with a high degree of service and we take our social responsibility just as seriously. We're committed to being a good corporate citizen in the communities where we do business.

Ace Computers was founded by a degreed, registered and practicing Environmental Engineer, so we certainly understand why caring for the environment is a better approach to doing business for both now and tomorrow and has been reinforcing the principles of environmental benefits ranging from the elimination of hazardous materials to using the benefits of energy efficiency as a selling feature to customers, especially when it comes to the Datacenter, where large amounts of servers run 24 hours a day for years at a time. The founder is still the CEO and remains committed to smart environmental choices when it comes to materials and business practices.

Ace Computers is not only committed to using renewable resources to protect our environment but also as well as reducing its environmental impact across all aspects of business – from custom built products, operations, and services. With the environment in mind we design our products to be sustainable throughout their life cycles, we offer product reuse and recycling solutions, and set high environmental standards in our operations and supply chain.

That commitment continues to be one of our guiding principles that are deeply ingrained in our values. It is from this history and these values that Ace Computers has become a leader in delivery of environmentally sustainable solutions for the good of all.

Ace Computers meets this commitment with a comprehensive environmental, health & safety policy, strict environmental management of our operations and leading participation in multiple worldwide environmental programs and standards

Our corporate social responsibility covers four major areas and is embedded within all our business processes and everyone we interact with, including our products, employees, facilities, supply chain operations, and suppliers. . Our Corporate Sustainability Report is available on our website at <http://www.acecomputers.com/sustainability.asp> . As stated previously in this proposal, we have been approved by our consultant in a pre-audit ISO 14001 “verification” and we are presently scheduled to become fully registered to ISO14001 at our next maintenance audit for ISO 9001 in May of 2014.

Ace is committed to responsible business practices and we hold our suppliers to a high standard of excellence. We operate in a world with many different cultures, countries and levels of economic development. Even in this diverse world, we believe there are some standards that cross borders, cultures and our differences — and meeting these standards is a condition of doing business with Ace Computers.

Ace and Ace's suppliers are required to comply with all applicable laws and regulations where business is conducted. Ace suppliers are also expected to embrace high standards of ethical behavior and treat their employees fairly with dignity and respect, consistent with local law and the Electronic Industry Citizenship Coalition Code of Conduct.



December 23, 2013

In short, as a company still managed by an environmental engineer, we design our products with the environment in mind and we encompass this with our program that we call “Design for a Better Environment”.

### **Design for a Better Environment**

Ace strives to design our products with the environment in mind and incorporate multiple facets in this design directive to our product materials themselves, the packaging, and the performance efficiency standards that we request from our component vendors.

### **Environmental Standards and Industry Standards**

We see companies touting all their products to be “Green”, “all natural” or otherwise better for the environment but how can you really determine this to be the case? Simply follow the Eco-Labels. It is very easy to find the Ace products that meet the highly reputable industry standards of Energy Star<sup>®</sup>, EPEAT<sup>®</sup> and the 80 Plus<sup>®</sup> Program.

- For a list of Ace Products that meet the EPEAT<sup>®</sup> program, all you need to do is visit the EPEAT website at [www.epeat.net](http://www.epeat.net), and use the lookup tool to find Ace Computers products listed. All Ace standard desktops and workstations are so listed, and some of the notebook and tablet products we market are also so listed.
- Ace’s CEO is also a member of an EPEAT<sup>®</sup> Advisory board and has also been selected to be a member of the NSF<sup>®</sup> Joint Committee on Environmental Standards for Servers, an industry task force that was formed by the US EPA, EPEAT<sup>®</sup> and other agencies to develop a new environmental standard for servers and storage servers. This new standard is expected to be developed and in place by July, 2015.
- Ace has been a member of Energy Star since 2004 and has offered Energy Star certified products since 2004 with our first generation Vision™ Series desktop systems which were among the first systems manufactured by anyone to utilize high efficiency power supplies with active power factor correction. Likewise, you can find multiple Ace products on the EPA’s Energy Star Website at [www.energystar.gov](http://www.energystar.gov).
- Ace was the first PC manufacturer to have systems utilizing 80 Plus<sup>®</sup> certified power supplies, having been the launch partner by Seasonic for their SS-400HT active PFC power supply for a 3500 PC project for NORAD as they moved into new facilities at Peterson Air Force Base after almost 50 years inside their cold war era Cheyenne Mountain complex. Ace continues the partnership with Seasonic as a principal power supply supplier for desktop and workstation systems.
- Ace has a long-standing tradition of leadership in this space, having been first to achieve Silver certification in 2006. Our Vision™ and LogiCAD™ brands today are configured with 80 PLUS<sup>®</sup> Gold and Platinum power supplies.
- Ace has seen many competing firms tout their “high environmental standards” but when they are requested to provide test data or actual certifications, they often fall short of the benchmarks set by these organizations which are widely accepted by the global multinational vendors, but not often by smaller firms. Because Ace has an active business in the federal government space and because of our founder’s principles, we have never wavered from this commitment and will continue the practice because overall, it’s the right thing to do for our world.

December 23, 2013

- Ace prides itself on building equipment to standards both for environmental reasons but also to industry standards. Our products are easily serviced and our components are also easily sourced from other sources for items like power supplies, mother boards and such, which cannot be claimed by the global multinationals, who utilize proprietary components wherever they can so they are the only source for spares.
- Ace products can be serviced by any shop in the country and can also be upgraded by simply changing out motherboards, thus allowing the same case and power supply to be able to have their life extended when they are working but just too slow.

### Material Selection

Because our customer base largely consists of governmental agencies, educational institutions and large corporate entities, we are not challenged with offering the lowest common denominator for component materials. We sell our products to customers who are willing to pay a fair market price for these systems and are often required to purchase items which meet a higher environmental standard, not the low-end consumer market who is looking for the absolute lowest price first. As a result, we are able to be committed to making smarter choices about the materials that go into our products. There are two sides to this commitment: using environmentally preferable materials and avoiding those that may have harmful effects on humans, plants or animals.

- We hold ourselves to the world's toughest standards, often exceeding local legal requirements when it comes to providing safe materials in our products. We have adopted the provisions of the European Union's Restriction of Hazardous Substances (RoHS) directive, which serves as the world's baseline for substance restriction requirements for electrical and electronic products. This set of restrictions limits the amounts of arsenic, mercury, lead, brominated/chlorinated flame retardants, and several other materials deemed to be hazardous.
- We also support the EU's REACH program. REACH is a sweeping set of regulations that came into force in 2007 and will evaluate and regular thousands of chemicals used by numerous industries.
- There are other organizations which Ace supports but because they are more dominant in the EU or are alternative organizations, we do not have as much of a daily involvement with them. These associations are:
  - Blue Angel (A German standard)
  - Nordic Ecolabel (Formerly Nordic Swan- A standard for Nordic countries)
  - UL Greenguard program (Standard for particle emissions from electronics)
  - UL Ecologo program (Standard for mobile phones, appliances and UL's EPEAT® product registration entity the IEEE1680 standards)
  - Green Grid/Climate Savers Computing Initiative (Driving IT efficiency – We participate through Intel, AMD and Microsoft who are all board members.)
- In addition to our commitment to make our products easy to recycle, we strive to incorporate alternative, recycled and recyclable materials into the devices we make and the packaging that protects them. We have directed our chassis manufacturers to utilize up to 25% of recycled plastic resins in our desktop chassis and in our plastic bags used for cords and other accessories.

December 23, 2013

- We also utilize recycled materials like cardboard/pressboard for our shipping boxes as well as recycled-content materials for many of our other cushioning materials. The exact specifics vary by product shipped, but include high-density polyethylene (HDPE) made using recycled-content plastics derived from recycled milk jugs and detergent bottles. Additionally, we use molded recycled paper pulp for fillers in some of our desktops. Both help return commonly recycled materials back to use again as cushioning in lieu of everyone's least favorite packaging material – extruded polystyrene, better known as “Styrofoam”.
- Driving higher environmental standards across the industry requires collaboration with others who both have more influence as these firms are leading the industry. That means partnering with entities like Intel®, who because of their large footprint across the industry spectrum is able to influence the entire supply chain.
- Our CEO was a founding member of the Intel® Platinum Board of Advisors™ in 2002, and served on the board for nearly 9 years before the demands of our growing business forced him from being able to donate so much time to the organization. He was a key driver in pressing Intel® to provide lower powered Xeon® processors for High Performance Computing (HPC) and Datacenter use and Intel benefited greatly from his presence as Intel now controls the largest market share in this fast growing segment of the server industry, and has gained over 25 market share points since 2006, when the first low wattage components shipped.
- Because of the Intel® Platinum Board of Advisors, Intel joined the Green Grid and became much more aware of energy efficiency for the datacenter.
- Energy Efficiency has been a dominant theme for Ace since 2003 as we will discuss.

## Energy Efficiency

In today's fast-paced, mobile world, it can be easy to forget that you're using any power at all. Even if you work mostly cord-free and in the cloud, you have to recharge periodically, and all of your files and photos live in a server-filled data center that's drawing a lot of power somewhere.

All of our device and data usage adds up fast — the U.S. Energy Information Agency's 2011 International Energy Outlook projects global energy demand will increase by a third between 2010 and 2035, with the developing world leading the way.

To lower your power bills and our collective carbon footprint, Ace is intensely focused on making our products as energy efficient as possible and has used this as a defining reason to purchase Ace products versus that of other firms with either 2, 3 or 4 letters in their name.

- With the release of the original Ace® Vision™ series desktop PC's in 2004 which a “Best New Technology Awardee” for desktop PC's by Government Computer News at the Federal Office Systems Expo in 2004, Ace has led with energy efficiency as a way to separate our products from our competition and is a way to show our dedication to this leadership.



December 23, 2013

- Ace was awarded the largest Intel processor based high performance cluster by Fermi National Accelerator Laboratory in 2006 based on the highest energy efficiency; Our overall lower power consumption allowed the lab to increase the size of the cluster by 58% thus yielding an overall 78% increase in the power of the cluster system. What was not even envisioned to be in the top 100 of worldwide supercomputers was actually evaluated as the world's 22<sup>nd</sup> fastest supercomputer when fully commissioned and was lower in cost than all clusters ranked 50 or higher at the time.
- Ace was awarded the "Best Eco-Design" award at the CES® show in 2008 for our Ace® Vision™ Mini ultra-small form factor desktop PC.
- We design each product with power efficiency during the initial design phase and take into account the latest energy benchmarks from standards organizations. Today, all of our products can be configured to meet Energy Star® specifications, including every desktop, laptop, workstation, server and storage server.
- We have also represented special devices that allow power savings like the Hi-Saver™ energy saving power strip which can power down peripherals with a motion sensor while leaving the CPU up and running which allows power savings up to 76%.
- The environmental impact of energy savings can be quantified and measured:
  - A watt-hour is the electrical energy expended by a one-watt load drawing power for one hour. A kilowatt hour (kWh) is a thousand watt-hours.
  - Carbon dioxide (CO<sub>2</sub>) emissions generated by fossil-fueled electricity are measured as Lbs CO<sub>2</sub>/kWh. One kilowatt hour of electricity causes carbon dioxide emissions of 1.43 pounds.
  - A car on the road contributes 11,560 Lbs (~ 5.2 Tons) of CO<sub>2</sub> per year.
  - Trees absorb carbon dioxide. The EPA estimates that reducing CO<sub>2</sub> emissions by 7,333 pounds need an equivalent to the contribution provided by an acre of trees.
  - In the modern world, each person emits on average 5 Tons of CO<sub>2</sub> per year; a computer server could cause similar amount due to consuming fossil-fueled electricity, which requires planting 24 trees each year to offset the emission.
  - Worldwide servers have consumed about 123 billion kilowatt-hours (kWh) in 2006, and worldwide datacenters electricity cost is about \$7.2 billion in electricity costs.
    - 123 Billion kWh = 176 Billion Lbs CO<sub>2</sub>
    - = ~ 80 Million Tons of CO<sub>2</sub>
  - Existing technologies and strategies could reduce typical server energy use by 25% (~20 Million Tons of CO<sub>2</sub>), such as increasing power efficiency or reduce power consumption. Even greater energy savings are possible with advanced technologies.



December 23, 2013

- Our EcoBlade™ server is designed to reduce energy use by over 50% of total data center costs by eliminating one of the largest power draws, the cooling requirements
- There are other significant benefits to be realized by utilizing more efficient products, especially in the data center:
  - Several of our customers were at the extreme of their power grid and could not add additional servers without removing older servers but by Ace providing new servers with more than 2.5X the performance of the older server being replaced, while consuming less than ¼ of the power previously being consumed, allowed the customer to upgrade their overall facility without causing problems in sourcing additional electricity.
  - The Greenest Data Center is the one you never build - The ironic thought about utilizing higher efficiency systems is that their exceptional computing power when combined with intelligent virtualization software may allow there to be such an increase in productivity that there may need to be fewer data centers overall. By virtualizing today's high-powered, multicore servers with software like VMware®, Windows® Server 2012 and other similar virtualization software, you can reduce the number of servers and data centers overall, thus resulting in a tremendous reduction in power, greenhouse gases and other impacts.

### Design for End of Life

Ace Computers is committed to minimizing the impact that our operations, and those of our supply chain, have on the planet, and the communities we live and work in. We believe it's possible to succeed in business without doing harm to the environment.

Central to this idea is the practice of using resources responsibly. With energy, water, forestry resources and on the factory floor, we avoid waste in all forms and work with our supply chain to do the same.

We strive to recycle them back into usefulness or to obtain them from renewable and sustainable sources. Additionally, we recognize that climate change is real and we all have a role to play in transition to a lower-carbon economy. Success is possible through a combination of global emissions reductions, efficiency improvements and a transition to renewable energy sources. To these ends, we have committed to measuring and reducing the impact of our own operations, including our supply chain, our own operations and the impact of our products and services, and that includes when our products have reached the end of their useful life, and we have strived to design them for easier recycling and environmentally safe disposal.

As technology is progressing quickly, e-waste is piling up in our offices and homes, or worse, our landfills. According to the US EPA, over 200 million pieces of computer-related e-waste are being generated annually. Yet, less than 20% is recycled, which leaves over 150 million pieces of equipment in our landfills each year.



December 23, 2013

To help prevent the environmental impacts of e-waste, Ace provides multiple options for disposing your e-waste responsibly and keeping it out of our landfills either directly or through our partnerships.

- For products without a resale value, we have partnered with three of the nation's most prominent electronic recyclers who assures proper recycling, not export, landfilling or incineration and with all operations meeting best practices for data integrity and/or complete physical destruction of the hard drives involved by industrial shredding.
- For products with a resale value, our refurbishing partner will pick up your systems at a designated location, ship them to their facilities and evaluate your equipment to determine its value. They will then send an offer the customer for what they are willing to pay for the old equipment. Data destruction services can be performed either on-site of the equipment or off-site so the customer does not have to be concerned with the data integrity as the data will be erased with secure-erase algorithms built into every hard drive since 2001.

### **1.a End of Life Management - Specific Points requested by the RFP document**

Our procedures for takeback, recycling and trade-in programs begins in the previous section under "[Design for End of Life](#)". Our environmental management system has already been verified to the ISO 14001 standard and is expected to become fully registered in May of 2014. As stated in that section, we work with several firms who are true recyclers and are responsible and have been certified by e-Stewards ([www.e-Stewards.org](http://www.e-Stewards.org)), a project of the Basel Action Network (BAN), a non-profit charitable organization that certifies recycling firms to assure that the products are actually recycled and not merely shipped off to third world countries or incinerated. It has been funded by the US EPA and major sponsoring corporations like Alcoa, Boeing, LG, Samsung, Bank of America, Wells Fargo and Capital One, plus many more.

### **1.b Environmental Solutions - Specific Points requested by the RFP document**

Ace does not act as a reseller of refurbished equipment as we are a manufacturer of new equipment. We do work closely with 5 major refurbishing firms who are able to refurbish multiple vendor equipment and offer it for sale, including Ace equipment. We do not manufacture printers but do offer recycled as well as new toner cartridges to our clients for their printer products. We also tend to work with firms that offer longer lifespans on their toner cartridges, which also means that we're usually dealing with more expensive products. Our number one selling printer line is Ricoh, a firm that is better known for their copiers and multi-function devices. These typically have toner lifespans that start at about 10,000 pages and go up from there as opposed to the low-end consumer (almost disposable) printers where the cost of a refill of ink or toner is often more expensive than the cost of the printer itself.

**MATERIALS** - We have already discussed our choices of materials in this section under "[Material Selection](#)" and document that we have adopted the provisions of the European Union's Restriction of Hazardous Substances (RoHS) directive, which serves as the world's baseline for substance restriction requirements for electrical and electronic products.

December 23, 2013

PRODUCT – In the same section, we document our commitment to using recycled plastics in our casings and packaging. We also document in the “[Environmental Standards and Industry Standards](#)” section where our products can typically be upgraded by simply replacing the motherboard and processor and we have performed this process for many customers in the past. The systems are typically collected by Ace at the customer’s location and brought into our facility where the old motherboard and processor is removed and a newer model is installed and burned in with the same procedures as a new system would receive thus extending the lifespan of that PC by another 3-5 years. The old motherboard is usually returned to the customer to use for spare parts for existing systems that were not upgraded. Either way, the customer is happy and pays only for a new motherboard and processor, occasionally memory and a small labor charge and he receives PC’s with new-like performance for less than half the cost of a new system. Sometimes the customer does this work with a student “A+ Technician Class” and uses it as a teaching moment – it’s all good!

CORPORATE – As we stated before in this section, Ace does not act as a reseller of refurbished equipment as a manner of speaking. We have on occasion sourced refurbished equipment for customers who wanted to match an existing system for consistency reasons. We do have partner firms who do offer refurbished equipment from multiple nameplates who we can refer to customers if they are looking to purchase older equipment, but as a manufacturer of higher-end products, our customers look to us for the newest technology products and doesn’t generally look to us for refurbs.

### **1.c Environmental Certifications - Specific Points requested by the RFP document**

Ace Computers discusses our commitments to tangible, third party certifications in the environmental area earlier in section “[Environmental Standards and Industry Standards](#)” where we detail the various associations that we are a member of and that our product is actually registered/tested to these specific standards. We also have detailed in the “[Material Selection](#)” portion of this section some of the other organizations that we watch and try to design in alliance with them, but because of their focus on other entities or geographies, we do not pay as much attention to or are not a formal member of these agencies.

We also have detailed our commitment to Corporate Sustainability on our website with an annual Corporate Social Responsibility Report (CSR) located at <http://www.acecomputers.com/sustainability.asp> on our website. We also publish a bi-annual environmental report and this is also on our website at <http://www.acecomputers.com/documents/Ace%20Environmental%20Policy%20Rev%207-2012.pdf>

We typically detail each system’s certifications on the quotation, invoice and packing list for our clients as well as in any marketing materials. We are licensed to use the EPEAT®, 80 Plus® and Energy Star® logos as an official licensee of these associations.

## **2. EPEAT REGISTRATION**

Ace is an official licensee since May of 2009 of the EPEAT® registration represented by the Green Electronics Council and has 25 systems presently certified with EPEAT, with all desktop/workstation models certified to the GOLD level and 6 notebooks that are certified to the Silver Level. This can be verified by looking them up on the EPEAT website at [www.epeat.net](http://www.epeat.net) under Ace Computers.

December 23, 2013

The desktop products quoted under Band 1 – Desktops will be covered by the current level of EPEAT standard. As noted previously in the “[Environmental Standards and Industry Standards](#)” section that our CEO is a member in the “NSF® Joint Committee on Environmental Standards for Servers” and is developing the next major EPEAT® standard which will be for servers and storage products and will take effect in July, 2015, (or at least that is when it is being scheduled for.) so Ace will be a force in setting the new standard for our largest portion of our business, servers and storage servers.

### 3. TOTAL COST OF OWNERSHIP

Ace Computers has always been in the business of manufacturing the highest level equipment and marketed it to customers who want to lower their total cost of ownership not only by the energy efficiency which we have detailed previously, but also through gains in productivity utilizing multiple techniques like virtualized servers so that a server with 16 processor cores doesn’t just sit at under 10% of CPU utilization 99% of the time acting as a file and print server for a typical business customer when it has the capability if utilized correctly to replace 8-10 current servers being used to perform a single function.

Another way that Ace servers reduce the total cost of ownership is by utilizing innovative cooling solutions like liquid cooling using Ferro fluid as well as designing servers to operate at up to 47° C (117°F) thus eliminating the large HVAC systems often needed to cool data centers.

The highly efficient, shared-cooling architecture that the Ace EcoBlade™ servers use enables these systems to operate under high ambient temperatures in free air-cooled environments, thus decreasing cooling infrastructure costs. A Datacenter optimized 4U server configuration, for example, uses incorporates an airflow-optimized design that enables the platform to use 135W CPUs operating at 35° C and 130W CPUs operating at 47° C.

The result is the EcoBlade running with maximum performance while effectively eliminating costly air-conditioning to dramatically reduce TCO. Customers can use those savings to budget more resources toward mission-critical computer performance.

Likewise, for the connected desktop workstation, the savings of energy only goes so far while the savings of human capital offers a much higher rate of return and technological tools like Intel’s vPro® management can offer a savings of over 10X the return of pure energy efficiency alone.

Ace has TCO measurement tools available in excel® spreadsheets downloadable on our website and also has other tools which can more specifically estimate savings in TCO for our clients available from partners, like Intel’s PC TCO estimator (demo URL is here: <https://www-ssl.intel.com/content/www/us/en/business-intelligence/pc-total-cost-of-ownership-estimator-demo.html?>). Ace has others available that are similar to these available for our customers.

We also can tout our market leadership is based on first-to-market advantages with the most optimized, scalable new technologies coupled with an extraordinarily wide selection of high performance server products offering customers lower TCO.

December 23, 2013

#### 4. ENERGY STAR COMPLIANT PRODUCTS

As an Energy Star® Licensee since 2004, Ace Computers has been involved with the program for almost 8 years and has many products that have been officially tested to be compliant and registered on the Energy Star program for desktops, workstations and notebooks. We continue to work with the program and continue to tout energy efficiency as one of the reasons to buy from Ace Computers, especially in the “Wild West show” that is the educational computing market with many smaller PC firms still selling the lowest common denominator on an unaware public who do not realize how much additional money this lack of knowledge of energy efficiency costs them. We provide “Kill A Watt” energy consumption meters to prospective customers along with Ace equipment to test our systems power consumption versus what they are using now and it has proven to be an excellent investment on our part as these \$25 retail meters (available at Home Depot and Fry’s Electronics) have more than paid for themselves many times over in the first sale.

As Energy Star is just now rolling out for Servers, we are presently working with our testing facilities to test some of our common servers for the Energy Star ratings. We have several tests completed and several will be underway in the new year and we expect to be placing several servers on the Energy Star list in the near future. With our server power supplies now up to 80 Plus Titanium (95% Efficient) rated, we have no doubt we will pass the testing but need to formally document this and have them submitted to the Energy Star website.

#### 5. ENVIRONMENTAL IMPROVEMENT PROGRAM

Ace Computers realizes that the constant push for higher environmental efficiencies is not a goal, but a journey. We have shown constant improvement over the past 10 years when we really focused on these techniques and have been recognized in several ways as documented in the section titled “[Energy Efficiency](#)”.

We only sell into these enterprise markets, so our all the products we sell are typically certified to the appropriate standards or is a new product that hasn’t been offered for sale yet. If there are products that have not met the standard yet, they typically are not offered for sale and certainly would not be offered as part of this WSCA contract proposal.

We noted our policies towards toxic materials in the “[Material Selection](#)” and basically described that our firm was our toughest judge when it comes to using products with these toxic materials. In addition, we have tried to reduce the use of Glues, paints and adhesives as these chemicals can create processing challenges for recyclers, so we have come up with other methods, such as innovative snap-fits and molded coatings, to accomplish the same design goals.

Ace is working to provide options with products and services that address the new, brutal economics of running a datacenter. Today, lowering the cost of ownership is about getting the right power and cooling, to the right places, at the right times, and this problem is amplified because server needs have exploded. "Where businesses used to have a few mainframes, they now have 4,000 to 10,000 servers to support," says John Humphreys, program director for IDC’s enterprise platforms group. "The total number of servers has grown from about 6 million 10 years ago to 44 million now." This large installed base is changing the cost of managing servers, says Humphreys. "Ten years ago, 70 percent of the total cost of acquisition and management of servers was in the cost of the hardware.

**December 23, 2013**

---

Today about 70 percent of the cost of managing servers revolves around keeping the lights on -- power and cooling, maintenance, upgrades, for example -- and only 20 to 25 percent consists of the cost of the hardware." We have designed platforms with all aspects of datacenter Total Cost of Ownership (TCO) in mind:

### **TCO and Going Green Starts with Design.**

TCO is not only the initial cost of the acquisition of the product(s), but also all the expenses related to it (energy, management, maintenance, space, environment, etc.) during the 3-4 year lifecycle of the product.

### **Key Points to Improve TCO and ROI**

- Energy Saving Computing Components
- High Efficiency Power Systems
- Optimized Computing Density
- Management / Maintenance
- High Operational temperature support (47°C, Free air cooling)

The Bottom Line is:

- Save money through intelligent design for your server systems with energy and environmental preservation in mind and create cost-effective and green solutions that save power without sacrificing performance.



**December 23, 2013**

THIS PAGE INTENTIONALLY LEFT BLANK

## Section 1 – Scope of Work

## Sections 2A-2C – Master Agreement Terms and Conditions

## Section 2D – FORMS

## Section 3A – Response - Business

## Section 3B – Response - Environmental

## Section 3C – Response - Qualifications

## Section 3D – Response – Customer Support and Master Agreement Management

## Sections 4,5 and 6 Cost Proposal, Evaluation Process and Attachments



## ACE TECHNOLOGY PARTNERS

## WSCA/NASPO SUBMITTAL

## RFP #19512 – Computer Equipment, Software, Peripherals and Related Services



**Due 01/29/2014**

December 23, 2013

## Section 3 – Response Requirements

### **C. QUALIFICATIONS**

#### **1. COMPANY HISTORY**

##### **Brief Company Description and Value Proposition**

Since 1983, Ace Computers / Ace Technology Partners, LLC (“Ace”) has been a provider of high-value IT solutions and services to medium and large sized organizations. Headquartered in Elk Grove Village, Illinois, with offices throughout the nation, Ace services clients nationwide in five primary markets: Government-Federal and State/Local ; Education-K-12 and Higher Education; High Performance Computing-X86 Cluster/GPU Cluster, High Performance Storage subsystems and High End Workstations; Computer Forensics-Data Acquisition/Analysis/Password Cracking Systems; and Corporate IT Products and Professional Services. With 30 years of history, 25 years of consecutive annual revenue growth and annual sales of over \$50 million for 2013, Ace continues to evolve as a leading technology products and services company with significant contracting vehicles that are usable for multiple government and educational customers.

In addition to being a major tier 1 product reseller ranked in the VARBusiness Top 500 since 2004 (#273 for 2013), Ace manufactures and configures PCs in an over \$2 million ISO 9001:2008 certified configuration center. Ace also has significant investments in an in-house, world-class service facility and offers clients a single-point-of-contact, ITIL-compliant resource for service management for multiple clients. Ace holds over 100 certifications for assembly, installation and support of computer systems and IT services from multiple vendors. Ace was assessed and approved for ISO 9001:2008 by Perry Johnson Registrars, USA, an accredited ISO 9000 auditor and was recently renewed in May of 2013. The latest revision is ISO 9001: 2008.

Ace’s success has been built around our strict adherence and dedication to our target markets. Our approach to the market is unique. We work exclusively with corporate entities, Educational and Government accounts and specific vertical markets. By working exclusively with large corporate and government accounts, the technical support resources of Ace Computers are not diluted by the less technically adept home or small business user. Ace clients are selected by a combination of potential volume and their ability to partner with us in the critical role of technical support. Our customers typically find that working with Ace reduces their total cost of ownership with regards to their PC hardware.

Ace has established long term business relationships with our current vendors and receives full support and cooperation from them as Ace has maintained a strong partnership with each of these vendors for many years and designs specific solutions for customer’s requirements.

This consistency of components and component vendors provide benefits to Ace clients in numerous ways.

December 23, 2013

We will not sacrifice the quality and consistency of our components in order to gain a margin increase by switching to inferior components. Additionally, this component consistency will bring a foundation of systems compatible throughout the enterprise and makes them much easier to extend Microsoft WHQL, Energy Star, EPEAT and FCC certifications as are often required by our customers and government regulators.

The certifications indicate that a product has passed tests created by Microsoft and have been submitted to a certified testing laboratory for Energy Star, FCC and EPEAT certifications. Computer systems as a whole must be tested and listed by the Manufacturer as a system by its model number. A collection of certified components does not mean the system as a whole is certified. The Ace computer systems proposed carry all of these certification and safety listings. Although some organizations may not require this level of certification, we would feel irresponsible to propose products that did not meet these minimum standards.

### **Breadth vs Depth Suppliers**

Today in the technology sector there are primarily two types of organizations that compete with Ace and because of Ace's demographic focus and competency specific services, we are uniquely positioned to compete well against both. These two distinct categories of competition can be classified as "breadth" mass-resellers and "depth" competency specific resellers.

**Breadth Supplier Competition** - While many of our clientele have manufacturer representatives assigned to them (i.e. HP, Cisco, Microsoft, IBM, Fujitsu, etc.) and have the opportunity to procure some things direct; most "products" end up typically being procured through direct market resellers for the same or comparable pricing. Like Ace, these organizations have the ability to fulfill a wide array of product categories (and manufacturers) through efficient e-commerce systems supported by some dedicated staff. The primary core competency of these organizations is efficient product fulfillment through e-commerce, warehousing and simple configuration services for mainstream IT products. Basically, you get the product you ask for in a timely fashion.

**Depth Supplier Competition** - In addition to seeking efficient mass product-sourcing vehicles, many clients have demand for and leverage a number of niche or competency specific partners. The niche can be as simple as local geographic proximity to provide higher touch services/staffing (which are too many to name because it depends on location) or those with intellectual property/engineering resources to better assess, innovate, implement, manage and measure their competency specific solution. These organizations can be named by competency upon request (as there are many IT competencies), but an example would be a "Storage Solutions Provider" who is partnered with Hitachi Data to deliver HDS solutions only or a "Network Solutions Provider" who is partnered with Cisco to deliver Cisco solutions only. These are Ace's depth or "value-added" competition because like us, they will locally provide resources that can either get clients out of doing some tactical activities [so they can focus on the strategic) or provide deeper level methodologies to derive the benefits a specific product or solution is supposed to provide.

December 23, 2013

Beyond these breadth or depth competitors, is a smaller, less impactful set of organizations that rely purely on the "convenience" they offer through simple access to a very limited set of technologies or services. When asked to provide a competitive analysis, it poses an interesting question to respond to because Ace is big enough to possess all things that make up a good direct market reseller partner AND small enough to act as if a department within our clients Sourcing and IT departments. Ace will dedicate resources to sit on the same side of the table with our partners with technical capability and intellectual property to map out better overarching strategies and share in the responsibility to make sure that things procured deliver a return.

### US Based Manufacturing and Support

At a time when most companies are choosing to outsource to other countries, we are keeping our staff right here in the United States. We think this is an important way to show our commitment to State Governments -- by providing world-class products, backed by 100% U.S. based service and support. This focus on customer support is the hallmark of Ace. We pride ourselves on going further than any other company in the industry when it comes to customer service.

### Ace Value Proposition

Bottom line, Ace will act as our customers' strategic partner and our combination of **breadth AND depth** positions Ace to uniquely provide value to our customer base unlike other direct marketers, e-tailers or indirect channel resellers.

### Fast Facts

**Original Equipment Manufacturer.** Ace is a U.S.-based ISO 9001:2008 manufacturing facilities of Gartner-rated, award-winning computers, staffed with sales, support, and engineering professionals, backed by Ace Computers.

**Direct Value Added Integrator.** Ace enjoys vendor partner relationships with over 1000 industry-leading hardware, software, and service providers and can offer in excess of 250,000 SKU's. Ace stands above its competitors with our commitment to provide and support a "best of breed" solution designed around the customer's need, and the relationships to make it happen.

**Products.** Ace manufactures a complete hardware suite from cutting-edge laptops to enterprise servers and storage; branded, recognized, and in customer demand, as well as customized computing products, including hardware, software, and related support services.

**Customer Focus.** 100% U.S.-based service and support unmatched in the industry, with established metrics tracked and provided to the customer to continually evaluate and improve the quality of our support.



December 23, 2013

**Technical Support.** Ace designs each service and support program around the specific needs of our clients. Ace will work together with your organization's support staff and custom build your support system to meet your needs. We offer multiple options for technical support and can demonstrate a high level of technical support, quick and efficient service for many types of customers, including:

- Warranty coverage as long as 7 years
- Free Software Imaging
- “Parts Closet” of commonly needed parts
- “Hot Spare” program
- Free Unlimited Toll-Free Phone Support
- Contact with Service through E-mail, web., phone, text message
- System installation and configuration at user’s desktop
- Up to 24 x 7 x 4 hour on site support for all Continental US locations

**December 23, 2013**

### Ace Certifications

A List of some of Ace's Certifications and strategic partnerships within the computer/tech industry:

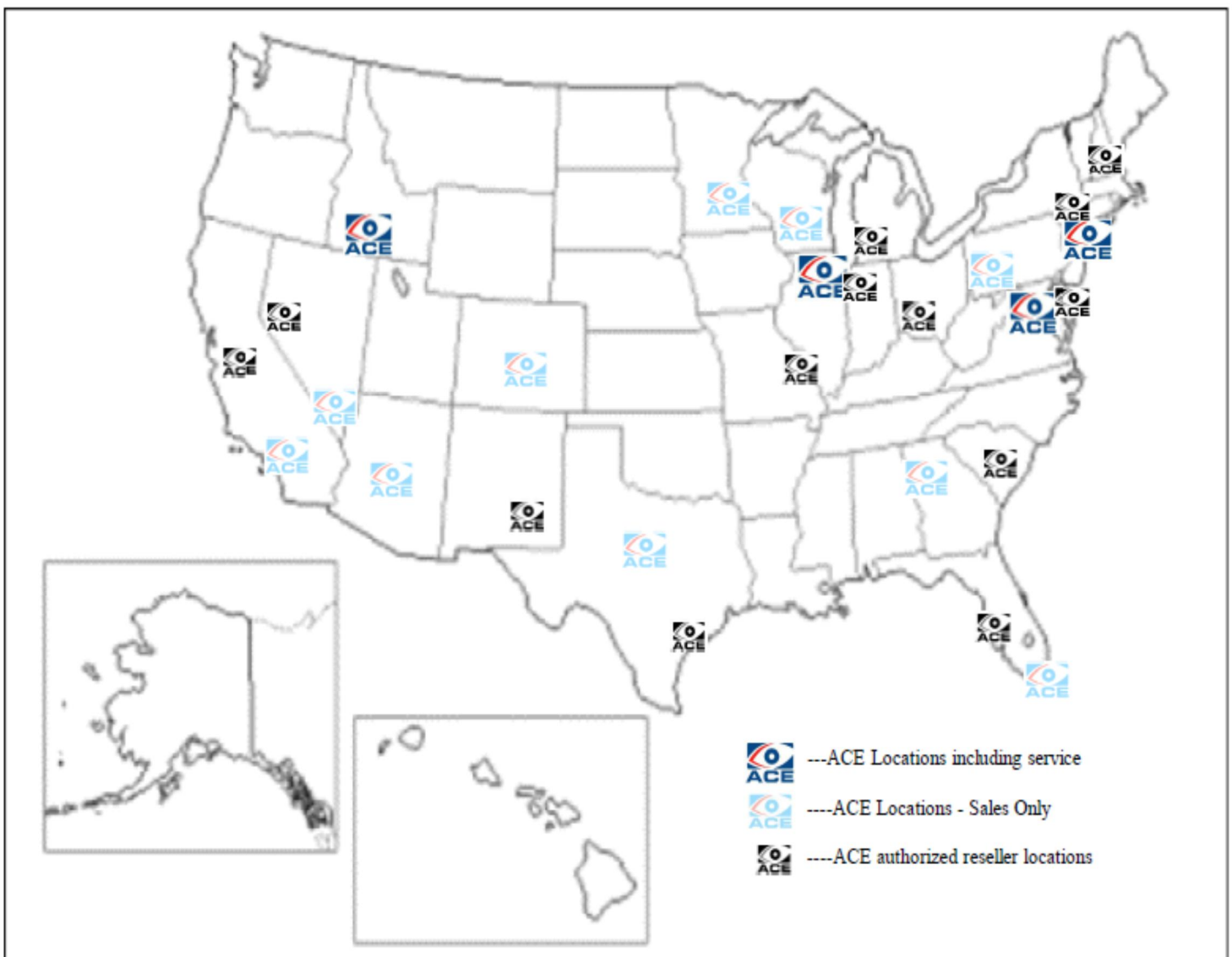
COMPANY	Partnership Level / Name	COMPANY	Partnership Level / Name
3M	Data Privacy Partner	LG Electronics	Strategic Partner
Acronis Software	Certified Partner	Logitech	PartnerSelect™ Partner
Adaptec	Channel PartnerPlus™	McAfee	Security Alliance Partner
Advanced Micro Devices	Fusion Partner - Select	Mellanox	PartnerFIRST™ Partner; HPC
Allied Telesis	2 Star Certified Partner	Microsoft	Gold Certified Partner;
American Power	Premier Partner	Microsoft	Academic Partner; Small
Areca	Authorized Partner	Microsoft	Azure Partner-Microsoft
Asus	Platinum Partner	Mitsubishi	Authorized Partner
Battery Tech	Authorized Partner	MSI Computer	Elite Partner
Belkin	Platinum Partner	NEC	Strategic Partner
Bretford	Authorized Educational VAR	Netgear	Authorized Partner
Brother International	Certified Partner	NetOptics	Platinum Partner; GSA
Buffalo Technology	Red Channel Partner	Nexsan	Authorized Partner
CA	Authorized Partner	Novell	Silver Partner
Cables to Go	Platinum Partner	nVidia	Tesla Preferred Partner
Canon	Premier Partner	Okidata	Premier Partner
Cisco Systems	Cisco Silver Partner	Overland Storage	Authorized Partner
Citrix	Citrix Silver Solutions Provider	Panasonic	Toughbook TP3 Certified
CRU-Dataport -	Partner Advantage Platinum	Planar	Desktop/Digital Signage
D-Link	VIP Partner	PNY	Quadro Platinum Partner
Eaton	Preferred Partner	Promise Technology	Enterprise Partner
Epson	Authorized VAR	Qlogic	HPC Platinum Partner
Ergotron	Silver Partner	Quantum	Enterprise VAR
Extreme Networks	Purple Partner	Red Hat	System Integrator;HPC
Fujitsu	Premier Partner	Ricoh	Strategic Partner
Gammatech	Durabook Premier Provider	Rubbermaid Medical	Direct Premier Partner
GETAC	Authorized Reseller	Seagate	Platinum Partner
Hewlett Packard	HP PartnerOne ; VIP Large	Samsung	Samsung Platinum
Hitachi Data Systems	TrueNorth ChannelPartner	Sony	Strategic Partner
Hyundai	Authorized Channel Partner	Startech	Platinum Partner
IBM	Premier Partner	Supermicro	GSA Certified Partner
Infortrend	ESVA Channel Partner	Supermicro	Platinum Certified Partner
Intel	Platinum Technology Provider	Symantec	Gold Partner
Intel	Government/Education Focused	Tableau	Authorized Reseller
Intel	Board of Advisors	Toshiba	Authorized Reseller
IronKey	Elite Partner	Tripp-Lite	Certified Partner
IOGear	Premier Partner	Tyan Computer	Platinum Reseller
Kingston Memory	Kingston Strategic Partner	Viewsonic	Finch Club Partner
Konica-Minolta	Authorized Partner	Visioneer	Strategic Partner
Lenovo	Authorized Partner	VMWare	Premier Partner
Lexmark	Strategic Partner	Western Digital	Platinum Partner

December 23, 2013

## FACILITIES

### Office and Plant Locations

As previously stated in this proposal, Ace Computers has its HQ office in Elk Grove Village, Illinois which is just under 25,000SF and also has our former HQ facility under renovation at this time. This location has just under 20,000 SF. We are consolidating the production and offices to the new facility (which has more space for integration operations and over 4.5X the power capacity of the older location) and plan to utilize the older facility as a logistics warehouse for our Air Force NetCents2 Products contract, which is set to start on January 1, 2014 and will require rapid shipments of standardized products of both Ace manufacture as well as that of third parties.



**December 23, 2013**

We also have branch sales locations and independent sales representatives in Arizona, California, Colorado, Florida, Idaho, Indiana, Maryland, Michigan, Nevada, New Hampshire, New Jersey, New Mexico, New York, Ohio, Pennsylvania, Texas, Virginia, and Wisconsin. We have typically utilized virtual offices since the economic slowdown in order to increase our coverage of new territories but we also have traditional sales and service offices in some of these locations. The authorized resellers typically are federally focused, but may be allowed to utilize the WSCA contract.

We are also planning on adding several new offices in 2014 to cover specific contract locations in the federal government as well as new geographical territories. The majority of these will be near major Air Force commands, like Gunter AFB (Alabama), Barksdale AFB (Louisiana), Hanscom AFB (Massachusetts), Hill AFB (Utah), Scott AFB (St Louis area) and Offutt AFB (Nebraska).

Our Illinois manufacturing locations are fully ISO 9001:2008 registered and the original location has already passed a test surveillance audit by an authorized Registrar for ISO 14001 but it will not receive a full registration audit until May, 2014 when we will also expect the new location to also become registered as well.

### **Delivery and Production Capabilities**

Ace has a standard 30 day delivery requirement with a 97% on time delivery performance achieved in 2012 for all Ace branded products, and a 96% on time delivery performance achieved for all 3<sup>rd</sup> party products. A key factor in our ability to ramp up to meet demand is our highly trained and experienced full-time production staff and our temporary workforce. Ace can double manufacturing capacity in a two (2) week timeframe and then double again in an additional four (4) weeks. Our standard capacity is 160 systems per day, with surge capability up to 900 systems per day during periods of peak demand and order backlog. That was using the smaller facility. We have not yet had the opportunity to gauge the capacity of the newer one, but with 6 times more dedicated factory space and 4.5X the power capacity, we would expect it to be significantly higher, because our biggest problem before was the lack of power to adequately test the systems, especially servers, which do consume more power than desktops or mobile products.

### **Fulfillment Strategy and Logistics**

A key Ace fulfillment strategy is to maintain on-site inventory at the manufacturing facility. On average, Ace maintains enough on-site inventories to complete 400+ systems. We minimize the risk of product shortages by utilizing a Logistics Hub strategy. The 48,000 square foot Logistics Hub is located 2 1/2 miles from Ace's manufacturing facility. Ace's product suppliers stock their materials in the Logistics Hub thereby minimizing the risk of inventory shortages. In addition to the Logistics Hub, Ace's manufacturing plant is located 4 miles from Chicago O'Hare International Airport and can receive inventory very quickly from all of our suppliers.

Ace employs several inventory management strategies:

December 23, 2013

- For long lead-time components, Ace carries a six (6) week material buffer and is able to airfreight additional material when needed to meet expedited requests.
- Ace has executive level relationships with key suppliers that are leveraged for mission critical purposes if demand exceeds buffered inventory levels.
- Ace buyers have an approved substitution list for items where the manufacturer is not critical and there are multiple sources for similar items, like video cards, hard drives and memory DIMMs.

Ace employs a direct model manufacturing strategy. Once orders are configured to the customer's technical specifications and our Sales Operations Team ensures materials are in-house, the order is assembled per the requirement. After assembly, a quality assurance process is employed consisting of a series of automated diagnostics integrated with a series of operator inspection procedures. Any non-conformance is identified, recorded, corrected and real time feedback provided to the responsible areas. Following test and burn-in to reduce/eliminate DOA's, systems are moved to our packaging area and prepared for shipment.

Upon shipment, the Logistics Team gathers the tracking information and enters it into Ace's product information system. The customer has access to the tracking information through Ace's customized Web portal within 24 hours of shipment. An Advanced Shipping Notice will notify customers via email of product shipment and provide the order number, tracking information and anticipated delivery date.

Building on Ace's direct model manufacturing is our Custom Engineering and Manufacturing processes. Our Custom Engineering and Manufacturing Teams perform many different custom configuration activities at the factory before systems ship. Over 60% of systems leaving the Ace docks have been modified and managed by Ace's Customization Team.

Ace's direct model manufacturing process saves customer time and prevents delays associated with post-delivery installation reducing the amount of time required by an IT Administrator to deploy the system to the end user.



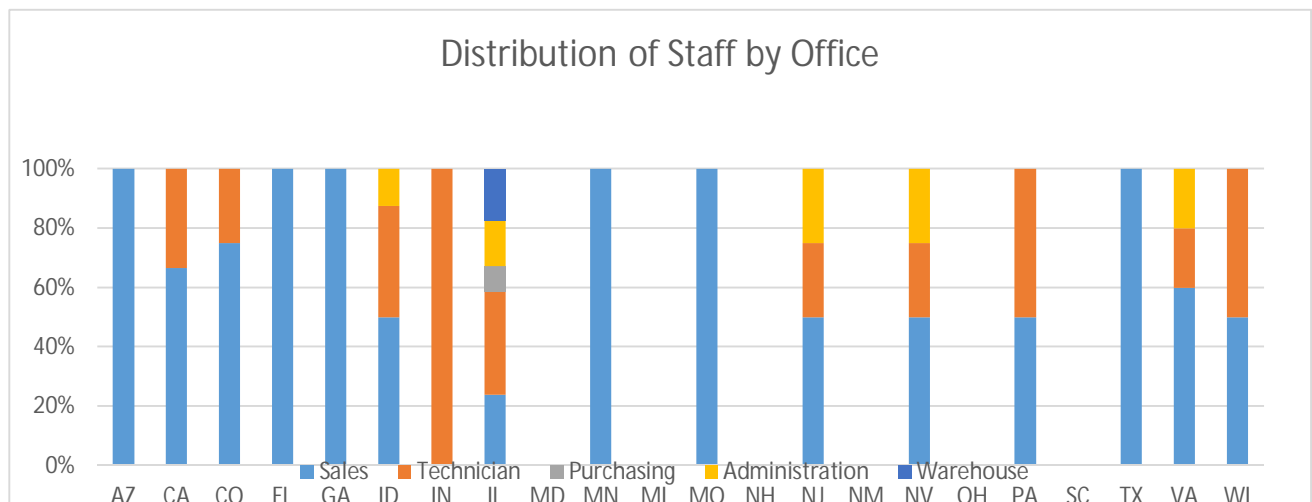
December 23, 2013

## PERSONNEL

### Ace Computers Employee and Strategic VAR Census

December 23, 2014

Branch	Sales	Technician	Purchasing	Admin.	Warehouse	Branch TL	# Resellers
AZ	2	0	0	0	0	2	0
CA	2	1	0	0	0	3	6
CO	3	1	0	0	0	4	1
FL	1	0	0	0	0	1	2
GA	1	0	0	0	0	1	1
ID	4	3	0	1	0	8	2
IN	0	1	0	0	0	1	3
IL	11	16	4	7	8	46	0
MD	0	0	0	0	0	0	1
MN	1	0	0	0	0	1	0
MI	0	0	0	0	0	0	1
MO	1	0	0	0	0	1	0
NH	0	0	0	0	0	0	1
NJ	2	1	0	1	0	4	2
NM	0	0	0	0	0	0	0
NV	2	1	0	1	0	4	1
OH	0	0	0	0	0	0	1
PA	1	1	0	0	0	2	0
SC	0	0	0	0	0	0	1
TX	1	0	0	0	0	1	1
VA	3	1	0	1	0	5	2
WI	1	1	0	0	0	2	0
<b>TOTAL</b>	<b>36</b>	<b>27</b>	<b>4</b>	<b>11</b>	<b>8</b>	<b>86</b>	<b>26</b>



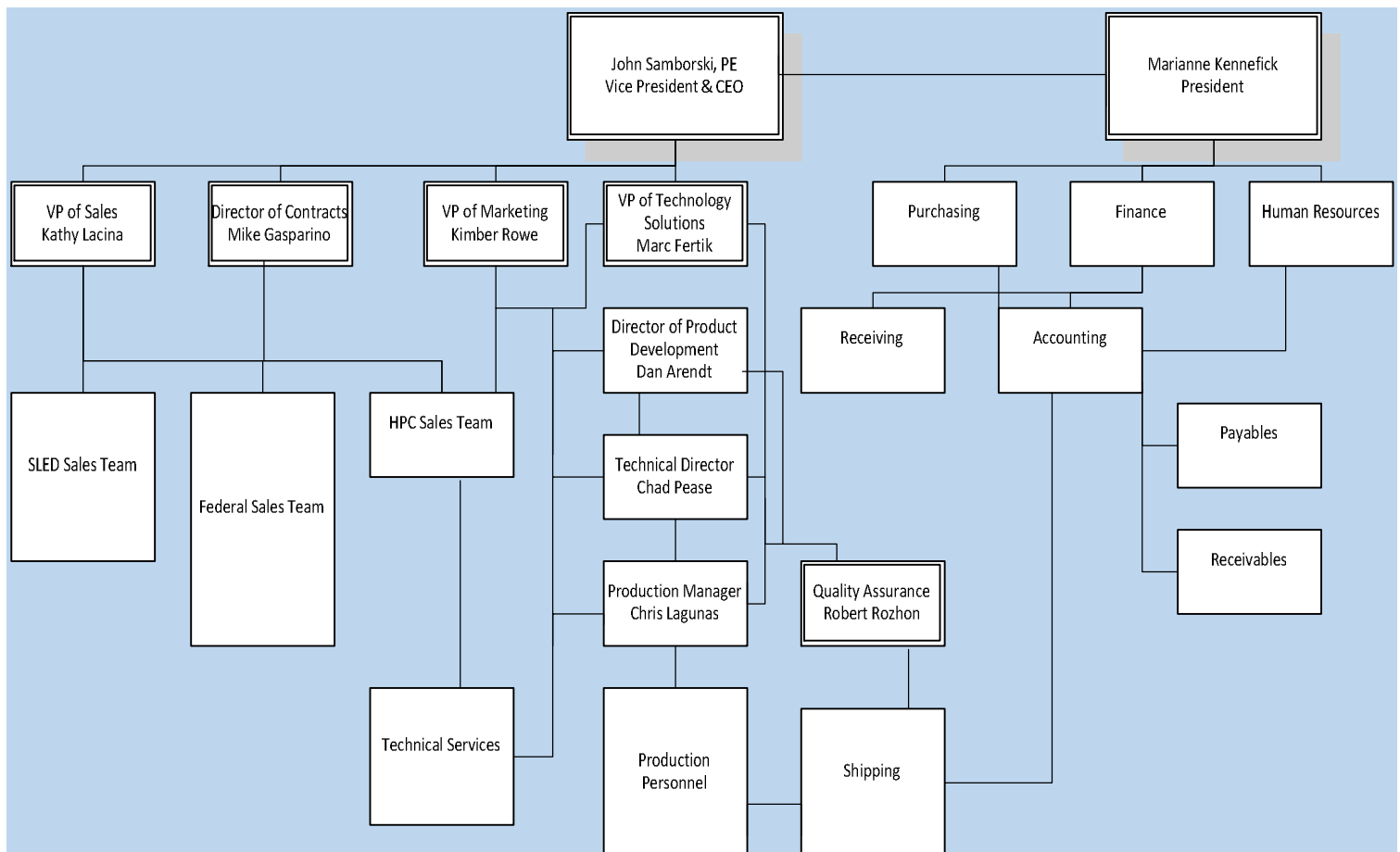
December 23, 2013

## ORGANIZATION

### Contracting Experience

Ace has much experience providing support to major contract and Master Price Agreements. Ace has held a GSA Schedule as well as state contracts for a number of years. The commonality between these contracts and price agreements is sales and support over a geographically wide area. Ace's corporate structure is well suited to a nationally recognized Price Agreement because of its strategically located satellite offices. The satellite offices have the capability to quote systems and support them on a regionalized basis. These branch offices maintains sales and/or administrative staff, as well as technical staff to ensure consistent support quality and reliable Ace products. Ace maintains its corporate headquarters in Elk Grove Village, Illinois. Regular weekly meetings are scheduled to ensure that Branch management is in sync with the company at large and that potential inconsistencies with product manufacturing and quality are minimized, while emphasizing new ideas for products and improving processes. Each sales manager has the capability to make senior management decisions without the tiered levels or bureaucracies that plague important decisions.

### Ace's Organization Chart



December 23, 2013

### **Contract Management**

Ace Computers is a successful, mature, stable and financially strong original equipment manufacturer (OEM) with a solid record of high quality performance. Ace Computers has been supporting the needs of various levels of Government for nearly 30 years. Ace's Contract Managers are responsible for overseeing all aspects of Ace's execution of government contracts including the management and coordination of sales, order processing, delivery, warranty, customer service, technical support, and contract management. We offer multiple financing options including flexible leasing arrangements to deliver complete IT commodities and services to WSCA Customers quickly and efficiently in today's challenging budget environment. As an OEM we take great pride in extending excellent customer service and quick turnaround time on quotes and orders. Ace Computers has provided IT solutions ranging from basic hardware to the more complex and sophisticated enterprise solutions since 1983.

Our ability to successfully perform and achieve results on WSCA is demonstrated by our proven prime OEM/VAR capability on similar large IDIQ IT commodity contracts, as well as, our established partnerships and teaming relationships with hundreds of companies, through our close relationships with our distributors and other technology partners. Ace's team has the depth and breadth of a full product catalog and will deliver the necessary OEM/VAR support services to successfully perform on WSCA and support all delivery order requirements defined in the scope of the RFP. In this section, 3.C, we will demonstrate how our established contract management office (CMO) experienced Contract Manager (CM) and existing contract and program management processes will be utilized to support WSCA. Ace Computers, using industry standard established processes to include a Quality Management process, will ensure high quality performance throughout the life of WSCA.

### **Risks and Risk Management Plan**

- The Risk Management Plan is created by the project team and is monitored and updated throughout the contract. The project manager will actively identify, analyze, and manage risks throughout the contract lifecycle. Risks will be identified as early as possible to minimize their impact.
- At any time, a WSCA customer can contact their Account Manager and escalate any issue whether it is sales or support, and feel confident the problem will be escalated and solved in a timely fashion.
- The SAM (Support Account Manager) is responsible for all escalated sales related and technical support issues. Telephone Support normally initiates escalations in response to problems identified by customers; however, any Ace Department may identify a problem they feel requires special handling.

December 23, 2013

- Escalated problems are entered into the Escalation Database, which is updated per each occurrence and resolved as quickly as possible. The Escalation Database is utilized to identify critical customer issues and to concentrate Ace resources to provide effective customer response.
- The fact that an Escalation Case has been opened identifies the issue as critical and requires that an expedited resolution be provided.

Additionally, the database provides a central repository providing Ace access to the current status of an escalation case as well as historical information of escalated problems.

The following criteria are used to identify customer issues that are immediately escalated for expeditious response.

**Severity level of call: emergency status for inability to work.**

Customer has classified the problem as an emergency. This may be the result of:

- Non-availability of a work-around
- Significant impact to an end user
- Mission critical impact
- **Recurring problem.** A problem reported previously resolved has recurred. This may indicate the problem's "root cause" has not yet been discovered and resolved. The problem requires further technical research and an effective resolution.
- **Incorrect Resolution.** Situation where the customer was given a resolution, implemented the resolution, and the problem is not resolved. The resolution may have been given over the telephone, on-site intervention, or through RMA replacement parts.
- **Dissatisfied Customer.** Customers that are dissatisfied with an ACE product in any way are escalated.
- **Problem suspected to be caused by System Configuration or Production Methods.** Problems are escalated when they may affect multiple systems and other customers.

**Anticipated Contract Problems and Resolutions**

The seasoned CMO team at Ace Computers reviewed all requirements of WSCA to identify possible problems or risks there may be. As we have held this contract for 4 years, we used our internal experiences and quality management processes, as well as our experiences on other contracts, for this activity. The following table lists the primary potential issues and the proposed resolutions which Ace Computers will use should any of these materialize.

Problem/Risk	Resolution/Mitigation	Benefits to wsca
1.Delivery Delay Projected	Daily Review of Cause and Effective Changes Required	Reduce or Eliminate the Delay
2.Primary Resource Not Available	Maintain a Complete List of Alternative Qualified Resources	No Impact to Schedule
3.Component(s) No Longer Available due to End-Of-Life (EOL)	Ace Engineering to Utilize our Internal WIKI / Database to Identify Appropriate Alternatives and Notify Customer for Immediate Approval as Required per Contract	Reduce or Eliminate any Potential Delivery Delay

In our experience, the types of problems/risks we have dealt with effectively have provided clear benefits to our customers. Typical examples have included providing larger hard drives, faster memory (performing at CPU matched speeds) and newer I/O adapters due to EOL issues.

### **Contract Office Support**

Ace has a dedicated Contracting Office focused on each of its contracts. This team acts as a liaison between the company and the customer. The Contract Team takes customer requirements and works them through the appropriate corporate departments to ensure that Ace not only meets the contractual requirements, but also exceeds the customer's expectations. In addition to focusing on emerging requirements, the team also looks for ways to improve current processes and mitigate problems.

The Contract Office takes an operational approach to managing the contracts. There are two (2) guidelines that the Contract Team works toward:

- Contract Compliance
- Contract Maintenance

### **Contract compliance activities include, but are not limited to:**

- Ensure no items are being quoted that fall outside of the scope of the contract.
- Work with WSCA CMO when there are new Policies incorporated during a performance period that affect a current contract and its potential performance.
- Monitor delivery metrics and effect corrective actions when deliveries are late.
- Monitor warranty closure rates and effect corrective actions when warranty metrics and Service Level Agreements are not met.
- Ensure accuracy of order placement and processing.



December 23, 2013

**Contract maintenance includes, but is not limited to:**

- Contract refresh actions.
- Contract reporting.
- Sales interaction/training.
- Customer visits.
- Development of marketing materials.
- Promoting contract awareness throughout the entire organization.
- Effective communication with WSCA program office.

**Designated Contract Manager / Alternate**

Ace has been supporting the Government for over 30 years. Ace's Director of Contract Management and Business Development, Mr. Mike Gasparino, has over 30 years of contracting experience, including the management of dozens of BPA/IDIQ contracts within the public sector markets. Mr. Gasparino has extensive experience managing contracts that span a wide range of scope, geography and direction and has always maintained a singular focus on providing quality products and excellent support to the end user customers. Mr. Gasparino will be WSCA CMO's main Point of Contact; in this capacity, Mr. Gasparino reports directly to John L. Samborski, Vice President and CEO of Ace Computers. Should the need for escalation arise, WSCA benefits from this direct connection to a company owner.

He is supported by Mr. Marc Fertik, Vice President of Technology Solutions for Ace Computers. Mr. Fertik has direct responsibility for the content of the Ace Computers' WSCA website, and will coordinate with the team to insure proper maintenance of all required product and pricing information. Mr. Fertik has over 30 years of direct experience with many government contracts, at both federal and SLED (State/Local/Education) levels. Mr. Gasparino and Mr. Fertik are full-time employees of Ace Computers and are not contracted staff or that of a reseller.

**Contractor's Management Chain of Command**

As Ace Computers' WSCA Contract Manager (CM), Mr. Mike Gasparino will be responsible for coordinating all contract level management activities. This includes: coordinating between different project managers, project planning, project deliverables, staff & resource management, project budget, issue resolution, escalation, risk mitigation, and status reporting for customer and Ace Computers management. He serves as an essential and primary contact between the customer and Ace Computers. To effectively manage the WSCA contract, he will use his leadership experience and balanced business and technical perspective.

Standard duties include the following management functions:

- Manage all Ace Computers WSCA contract level administration and reporting.
- Drive the development and execution of WSCA overall program delivery responsibility and accountability.

December 23, 2013

- Work directly with the VP of Sales and the VP of Technology Solutions to integrate efforts of all Ace Computers WSCA team members.
- Establish, implement, and maintain repeatable, traceable, and accountable results, based on ISO standards, for program execution.
- Define and manage the customer satisfaction process
- Attend all WSCA program status meetings and industry alliance events
- Chair internal WSCA Team weekly meetings. Schedule and assign responsibilities to team members
- Compile planning, executing, and tracking information for all WSCA Deliverables
- Plan and organize program Reviews (such as Technical/Engineering, Product, Business, and Phase Exit Reviews)
- Participate in WSCA CMO Training
- Coordinate all WSCA Reporting:
  - Delivery Order Reports, Order Status Reports, Post Order Reports, Administrative Handling Fee Reports
  - Technology Refreshment Requests
  - Monthly Spend Management and Problem Resolution Reports
  - Quarterly EPEAT/Environmental Standards Requirement Report
  - Annually Contractor Performance Self-Assessment Report

With the use of our automated tools and processes, our CM has implemented improved status tracking and reporting systems and to ensure accurate, complete deliverables, reports and invoices, submitted on time.

### **Other Contracting Staff**

Ace has a dedicated contract management team led by Ms. Kathy Lacina, Vice President of Sales. Ms. Lacina has extensive Government Sales experience and understands the unique needs and mission requirements of Government contracting, and specifically WSCA. The Ace Vice President of Sales coordinates the day-to-day sales activities with Ace's Senior Contract Management team. With a singular focus, Sales and Contract Management work together to ensure WSCA customers receive the highest level of customer service required to meet the unique IT mission requirements of WSCA customers. This high level of integration is designed to give the customer a voice before, during and after the sale.

Our Contract Management and Account Management staffs are the customer's representatives within Ace and are empowered to do whatever it takes to ensure our WSCA stakeholder customers receive the best post-sales support in the industry. Account Managers (AM's) are the single point of contact for all issues associated within a customer account. The AM is empowered by Ace's senior management to take action and make decisions to ensure their customers' expectations are met or exceeded throughout the relationship with Ace. The AM works directly with Contract Management and internal Ace departments to resolve all issues within an account. Ace's Account and Contract teams meet on a monthly basis with our Product Development team for training on current and future products. Armed with this knowledge, members of the Account Management team, listen to the mission critical needs of the WSCA stakeholder customers, and work with the customer to develop a custom IT solution that serves them now and into the future.

December 23, 2013

### **Customer Sales Support Services**

The Account Managers at Ace are responsible for the configuration of solutions, quoting, order entry, and order processing. To enhance WSCA customer's knowledge of our solutions, the WSCA Account Management Team has access to ordering guides, collateral information and personnel provided by our suppliers and Ace engineering teams. Ace and Ace Partner product experts will provide the customers with collaboration on custom solutions and configuration analysis and technical specifications. Ace believes that a well-trained, knowledgeable and professional staff results in a superior level of service for our WSCA customers. They can receive and process credit card orders over the phone, paper orders via email or fax, or on-line orders from the Ace Web site. As the primary point of contact for delivery orders, the Account Managers have real time visibility into the status of the order. As they update order status, the information is captured into our order processing data base and posted to our web site in real time. Customers can log into their on-line accounts and view real time order status at anytime from anywhere. If they prefer to speak to an individual, they can contact their Account Manager during regular business hours for updates.

### **Technical Support Service Staff**

We have already documented our technical support in detail and there is no need to repeat it when you can simply go to the section on "[Warranty and Maintenance](#)" for a detailed treatment of the support staff.

## **2. CONTRACT VENDOR RESPONSIBILITY**

Ace understands that all contract vendors shall be responsible for successful performance of the Master Agreement and also for the successful performance of any and all of their partners.

Ace understands that if awarded, Ace shall be the sole point of contact as applicable by Master Agreement with regard to contractual matters, payment of any and all charges resulting from the purchase of the equipment and maintenance of the equipment for the term of the Master Agreement unless otherwise specified by a Participating State in a Participating Addendum and/or the Master Agreement.

Ace also understands that the Contract Vendor must be able to receive, process, and invoice orders unless the Participating State has agreed to assign these functions to a partner.

Ace shall be responsible for compliance with requirements under the Master Agreement, even if requirements are delegated to partners.

Ace shall not in any way represent themselves in the name of the Lead State, WSCA-NASPO or Participating States.

December 23, 2013

### 3. PARTNER UTILIZATION

Ace understands that the Contract Vendor is responsible for the partners providing products and services, as well as warranty service and maintenance for equipment the partner provides.

Ace also understands that each state represented by WSCA-NASPO that chooses to participate in this Master Agreement independently has the option of utilizing partners.

Ace also agrees that only partners approved by the Participating State may be deployed.

The participating State will define the process to add and remove partners in their participating addendum.

Ace does not plan to utilize any partners for this contract, as we have not for the current WSCA contract B27157 and do not anticipate any at this time.

If this situation changes, we will describe:

- Our process to qualify partners and sales personnel to represent the product.
- The business relationship between partners and the manufacturer and services to be performed; for example, if partners will only be used for assistance in locating products/services; or if partners will be used to accept orders and payments (with the agreement of the Participating State).
- How partners are certified
- How partners are contractually bound to the Master Agreement terms and conditions; and
- How partner sales will be accurately tracked and reported.
- Remedy plan if the partner or sales personnel are not in compliance.

### 4. EQUIPMENT AND SERVICES OVERVIEW

Ace Computers is well aware of the various types of services that may be required for the successful implementation of this contract and will be very happy to include a detailed response to all of the specific situations described in this section.

#### **Warranty - Break Fix – Non-Warranty**

We have already documented our technical support and warranty service in detail and there is no need to repeat it when you can simply go to the section on “[Warranty and Maintenance](#)” for a detailed treatment of the Warranty and Non-Warranty support.

#### **Standard Non Customized Training**

Ace Computers is primarily a system manufacturer and does not do general purpose training per se, but in some of our specific vertical markets that we work in, we can offer training through either face to face or webinar training. We offer training in High Performance Computing Cluster installation and configuration of common distributed applications which run on cluster systems.

December 23, 2013

We also can do training for Computer Forensics and the utilization of the specialized software for the field. We also can do training in either the field, our office or through webinar on the “care and feeding” of Ace computer systems.

### **Installation/de-installation**

Ace will offer installation for all purchased system hardware, system software, and cabling. Policy and Procedural Information will provide customers with summary information concerning Ace’s policies and procedures for obtaining installation support, warranty support, and related services. Customers will be advised regarding the level and scope of warranty support included in the price of each product and will be advised of steps to take to obtain the product support included in the product price. Contact information will be provided via a single phone number for product support, and access to Ace’s web site will be offered. Ace’s objective is to make the entire process – from initial review of product offerings, through the order process, and continuing into post-sales support and problem resolution at any point in time – a positive experience for the customer.

### **Support**

We have already documented our technical support and warranty service in detail and there is no need to repeat it when you can simply go to the section on “[Warranty and Maintenance](#)” for a detailed treatment of the Ace support.

### **Migration**

Ace often works closely with our customer base in migrating and upgrading their old systems to a new model. We utilize state of the art tools to assist in that transition. For example, one such tool that has been very popular is a product known as “Zinstall WinWin”, which automatically transfers with no reinstalls the user's applications, settings, data, configurations, look-and-feel from the old PC to a new one, regardless of hardware specifics or OS version (Windows 7 / 8 /8.1, XP, Vista).

The outcome is a fully functional new PC, with entire user's workspace implanted into it!

Zinstall acts as a powerful tool allowing to perform PC migrations, ensuring migrations projects completion on time, on budget and with increased customer satisfaction. With Windows XP going end of life within 4 months, we expect that the demand for migration will increase and a product like this will become only more popular.

Likewise, we also have a number of specialized software products which have specific uses. We are a registered OEM with a firm who markets a product which automatically backs up the user’s boot hard drive to a bootable backup automatically whenever the PC is idle. Doing so thus assures the user that even if the boot drive gets corrupted or has a hardware failure that they have a bootable backup in the machine ready to startup in seconds rather than hours or days to recover from a backup that may be old, if it is there at all. With an additional cost per workstation of only \$69 plus the cost of a hard drive, it is very cheap insurance.



December 23, 2013

### **Asset Tagging**

Ace normally works with customers and will utilize the customer's asset tag, will supply them ourselves for an added cost, and can also utilize both RFID and UID tags as is often used in the Federal Government. We also have the capability to "burn" the systems serial numbers and other asset tag data into the PC BIOS so that they can be managed utilizing standard tools recognized by the DMTF (Distributed Management Task Force). Whatever the need for asset tagging, Ace is prepared to work with the customer to make sure that they have

### **Staging/Deployment**

Ace has worked with enough large deployments to understand that even a large organization can only handle so many systems at one time and no matter how much room is apparently at the location, there is a limit to human resources. We are very willing and able to schedule production and deliveries around the customer's schedule and won't force any customer to take more than they can handle. When we delivered the 3500 PC's to NORAD when they moved out of the Cheyenne Mountain Complex to Peterson Air Force Base, it took them an entire year to be able to handle what seemed to be a relatively small number, 300 per month, but we worked with the Air Force's Northern Command procurement and NORAD's technical personnel to ship only when they could handle at a time and they worked with us and processed partial payments based on the amount of product actually shipped. It worked well, the customer was happy and we got an excellent rating from the Air Force, NORAD, and the installation contractor who was employed by NORAD for the installation. (This installation required Top Secret Security Clearance, for obvious reasons which we did not have then and do not have now.)

### **Image loading and Consulting**

We have many customers who wish to deploy a standard image and we are very used to doing so. We maintain multiple imaging servers and currently track over 450 custom disk images for clients now so this will be no impediment to our supporting the requirement for WSCA to provide Imaging for customers on any project. We often work with the customer and provide them with a base system for them to load their own system disk image which they can either ship the entire machine or disk drive to us, or else upload the disk image using a standard disk imaging product like Acronis® TrueImage® to our FTP site and we can take it from there and guarantee that all the systems will have the exact same disk image. We also can develop the disk image for the customer, and often do this as a free service, to enhance our value-added offerings.

### **System and Server Configuration**

Ace Computers is very accustomed to our client base working closely with custom system and server configuration, whether it be using our website or calling/e-mailing us with a conceptual idea of what they are looking for and our sales managers will distribute the request to the proper account manager who can distribute it to the sales engineers if necessary and provide the detailed quote for the perfect fit the customer was looking for!

December 23, 2013

### **Rack and Stack Configuration**

Ace Computers regularly assembles, racks and cables data center equipment for customers as part of an installation, especially for the High Performance Cluster setup. We also have the ability in our facility to start up the entire server farm for the customer, thus allowing them to test it remotely and to load their software before it gets delivered to the destination, so that when it arrives, it is ready to go. It's our philosophy that data centers need to work for you, not the other way around.

We also have a method of delivering desktop systems on rolling racks with all the trash left behind that we call "Rolling Thunder". It has saved thousands of tons of trash in the 7 years we have utilized this system for multiple customers to good success and is a truly Green solution that isn't used as much as it should be. We say that the system offers "Economies of Skill".

### **Maintenance**

We have already documented our technical support and warranty service in detail and there is no need to repeat it when you can simply go to the section on "[Warranty and Maintenance](#)" for a detailed treatment of Ace maintenance.

### **Custom service solutions**

Ace has a method of IT deployment that we call "Rolling Thunder" in which we deploy new technology on rolling racks with all the trash left behind that we call "Rolling Thunder". It has saved thousands of tons of trash in the 7 years we have utilized this system for multiple customers to good success and is a truly Green solution that isn't used as much as it should be. We say that the system offers "Economies of Skill". Imagine:

- No More Boxes
- No more Trash
- No More Hassle
- No more prep prior to installation
- Ace preps hundreds of IT assets at once, adding software, asset tags, and making each system the "Perfect Fit" it should be.
- Saves thousands of dollars in deployment labor costs
- We unbox for you, Assemble, Configure, Upload data and apps to your specifications
- Deliver to your location when you want it done.
- Remove the old systems, bring in the new.
- Leave the site and your user ready to Roll!



December 23, 2013

### **Asset Management**

Ace Computer produces computers that are fully compatible with industry standard software supported by the DMTF and will work closely with the customer's asset tags, serial numbers and other asset data installed ("burned") into the PC BIOS so that they can be managed utilizing standard software tools or asset management appliances like the KACE M300 Asset Management Appliance or others.

### **Recycling/disposal**

Ace can dispose of any type of IT equipment including desktop computer, notebooks, printers, monitors, handhelds, servers, etc. We also handle networking gear, imaging equipment, medical devices, copiers, and telephone systems. Our process is the same regardless of the type of equipment. We ensure that equipment is transported safely, tested, recycled, or resold in a professional manner.

#### **Acceptable Equipment – Electronics Group:**

(These lists are samples only and not comprehensive.)

- Computers and Peripherals - CPU's, monitors, keyboards, mice, cable, laptops, printers (desktop & freestanding), plotters, external hard drives, tape drives, paper tape readers and punchers, network hardware (i.e.:servers), communication hardware (i.e.: modems), and subassemblies of any of the above.
- Computer Room Equipment: Power Distribution Units (PDU's), Uninterrupted Power Supplies (UPS Systems), Motor Generator sets (MG sets), chillers.
- Office and Telecommunications Equipment: Copiers, faxes, phone systems (desk, cordless, cellular), beepers, typewriters, word processors, projection equipment, audio equipment, video equipment, calculators, security equipment.

Our steps for the takeback/recycling process (start to finish) from the perspective of the end user, including where the products are disposed of and what type of certification the end user can expect to receive guaranteeing the products were disposed of properly.

### **Asset inventory**

Our flexible approach enables us to assess our customers' requirements on a case-by-case basis and thus provide an accurate and fair cost prior to a project being undertaken.

In order to provide this assessment, Ace will request an asset inventory detailing approximate specification and quantities of equipment to be retired. From this list and through our extensive broker channel, we will advise as to whether there is any residual value in the equipment, which will be used to offset associated retirement costs.

December 23, 2013

In the event that there is little or no residual value, Ace will simply write an invoice for the difference and subject to the customer's authorization, complete the disposal.

Ace recognizes that in many cases IT departments do not have the time or resource to carry out an inventory of equipment. In these instances Ace can for a fee attend site and carry out this inventory on our customers' behalf.

### **Logistics**

All collections are carried out by Ace or customer's staff dropping off or shipping the products to be recycled using Ace vehicles or by a carrier of choice. We will collect equipment when it suits you at a pre-agreed time, even out of hours from any location within the US.

We will always aim to give an exact time for collection. Our technicians are issued mobile phones and in the event of any delay or unforeseen issue will notify the customer immediately.

Our vehicles are issued with appropriate IT equipment cages and packaging to ensure safe transit and limit possible damage to sensitive IT equipment. For particularly sensitive applications, air suspended vehicles are available on request.

### **Retirement process**

Once returned to Ace, all items (excluding minor peripherals) are bar-coded and allocated a unique Ace reference number for future asset tracking. Equipment is then visually inspected and categorized for either disposal or remarketing. Equipment allocated for remarketing is then subjected to a functionality test and graded depending on condition.

A comprehensive asset report is then produced, providing the customer with a future audit trail. This report is then forwarded to the customer by e-mail and also in hard copy format.

All hard drives are either shredded or data-erased with all company references and security markings removed from equipment. Please note that In the event that security markings cannot be removed, equipment will automatically be forwarded for disposal.

### **Data protection**

One of the greatest concerns faced by our customers when disposing of their redundant IT equipment is the removal of personal and/or sensitive data contained within them. Not only are there obvious ramifications of sensitive company data falling into the wrong hands, but companies can and have been prosecuted under the recently updated 1998 Data Protection Act.

December 23, 2013

The only way to permanently destroy data, without physically destroying the hard disk, is by multiple overwriting of the data by generating and recording random characters across the entire surface of the drive, resulting in all data being destroyed and file sizes reset to zero.

The current benchmark for overwriting data is an American Military standard known as DOD 5220.22-M, which overwrites the disc three times.

The erasing system uses the latest overwriting software that exceeds this standard and allows us to overwrite our customer's hard drives up to a maximum of ninety-nine times. In the event that a hard disc cannot be data erased or if it is below 3.0GB the drive will be shredded. All company references including permanent security markings will be removed from equipment, prior to resale. Please note In the event that permanent security markings cannot be removed, equipment will be forwarded for disposal.

### **Asset report**

A comprehensive asset report is produced for every collection carried out. Every item of equipment with the exception of minor peripherals is logged into the asset report. Completed asset reports are forwarded to the customer in both electronic and hard copy format and copies are retained indefinitely by Ace. A typical asset report will include the following information as a minimum, although additional information can be added if required.

- Make, model and specification of each item of equipment
- Unique barcode asset number for each item of equipment
- Equipment condition (Grade)
- Customer asset number if applicable
- Equipment serial number
- Data erase certification for individual hard drives
- Confirmation of resale or disposal
- Additional comments
- Collection summary

### **Service summary**

Our service offering is extensive, ranging from the collection and disposal of a few mice through to the ongoing management of equipment retirement and redeployment for large corporate customers. Although tailor able our basic service offerings can be summarized as follows:

- Onsite audit
- Collections and logistics
- Equipment auditing including asset report
- Equipment refurbishment and remarketing
- Equipment refurbishment, management and redeployment

December 23, 2013

- Data erasing
- Recycling
- New and used equipment sales
- Staff purchasing schemes

### **Training and Certification**

Ace offers training and certification on how to maintain and service Ace systems to our customers via various methods. Other than this subject and the specialized training previously described in [“Non-Standard Training”](#) earlier in this section, Ace does not focus on training sessions.

### **Other services available as allowed in the solicitation**

Ace Computers is a Customer-Centric company and we listen to our customers and generally if it is a reasonable request and doesn't affect established procedures so much that it is disruptive and of course doesn't cost a significant amount of money, time or other resources, we are typically the first ones to act on a request. The “Rolling Thunder” example was developed because of educational customers who need to deploy systems rapidly during winter or spring breaks and didn't want to worry about all the trash blowing all over with high wind periods. We just eliminated the trash at the source and deliver the customer what he purchased, the PC's, not the boxes. It's a true win-win as we don't need to purchase expensive shipping boxes and fillers and the customer doesn't have to unbox and then dispose of these one-time used boxes which have a lot of life left if recycled.

Speaking of recycling of boxes, we also have worked with school customers not using the Rolling Thunder initiative to recycle their boxes by having Ace pick them up and bring them back to our facility. We typically ship these by pallet trucking if not our own vehicles and whether it's our truck or a trucking firm, the cost to ship back perfectly good boxes that haven't been mishandled by the common carriers is far less than the cost to purchase new boxes for us, so it is once again, a win-win for both parties as the customer doesn't need to dispose of boxes and we don't have to buy new ones plus environment also wins with less trash in landfills.



December 23, 2013

## 5. REFERENCES

The following customer references were all buyers from the current WSCA Contract B27157:

Peggy Stroika, C.P.M. Buyer, Purchasing & Material Management Department Oceanside Campus 1 Barnard Drive Oceanside, CA 92056 P 760.795.6793 F 760.795.6795 <a href="mailto:pstroika@miracosta.edu">pstroika@miracosta.edu</a>	Roy Lavicky Information Technology 723 S. Lewis City of Stillwater, OK <a href="http://stillwater.org">http://stillwater.org</a> 405-533-8465
Nick Saechow Director of Network, Telecomm and Technology Support Sacramento City Unified School District 5735 47 <sup>th</sup> Ave Sacramento, CA 95824 <a href="mailto:Nick-Saechow@scusd.edu">Nick-Saechow@scusd.edu</a> 916-643-7900	Mary Hensler Purchasing Agent Dept. of Agriculture, Trade & Consumer Protection 2811 Agriculture Drive Madison, WI 53718 <a href="mailto:MaryA.Hensler@wisconsin.gov">MaryA.Hensler@wisconsin.gov</a> 608-224-4752
Idaho Department of Administration 650 West State Street Room 100 Boise, ID 83720 Carla Casper/Plans & Programs <a href="mailto:carla.casper@cio.idaho.gov">carla.casper@cio.idaho.gov</a> 208-332-1853	David Perlman Commission on Postsecondary Education 3663 East Sunset Road, Suite 202 Las Vegas, NV 89102 <a href="mailto:dperlman@cpe.state.nv.us">dperlman@cpe.state.nv.us</a> 702-486-7330

We have many more references at all levels of government ranging from local to federal and a multitude of educational customers as well ranging from Pre-K to University level upon request. We thought it would best to provide actual customers from the current WSCA contract, however.

December 23, 2013

## 6. CUSTOMER SATISFACTION

Customer Satisfaction, and by extension, service and support for our solutions, contributes to Ace's ongoing success. For WSCA, Ace will implement a robust communications plan, reports (both standard and customizable), and tested order processing standards (ISO 9001:2008). The most defined way to measure customer satisfaction is to ask them directly.

Ace Customer Support randomly follows up after technical support calls or service events with a customer survey asking for their comment on their experience with Ace service. This is the most effective means of measuring the quality of Ace service because it is based on customer expectations and evaluations.

Ace uses the results of the survey to improve processes and service delivery. If any outstanding issues are identified in the survey, Ace will call customers back within two (2) hours, for instant resolution. The Ace support team will be responsible for following up on surveys and work with the Ace Program Team to immediately resolve problems. Ace's position is that service and support are the differentiators among Information technology vendors and that no Technology vendor can match the service and support we provide to our customers. Ace puts service and support first and emphasizes it as the key reason to do business with us.

Ace defies the conventional wisdom that says service and support are "soft" attributes that cannot be measured. From minimizing hold times, to speeding the delivery of replacement parts, Ace is constantly benchmarking progress in order to improve our delivery of service to the customer. Ace will work with the WSCA personnel at each location to fine tune the approach to service and support, including taking on some of the responsibilities for existing systems through our service subcontractors.

Ace still performs an out of box audit on product as a method of measuring quality of Products.

- A sample of products is pulled from product awaiting shipping. The out of box audit group opens the box as if they were a customer. They verify the contents to ensure there are no missing items and that the hardware and software configuration is consistent with the order.
- They also perform a full functional test of the unit to verify that the hardware is functioning properly. This includes verification of all ports. The unit is opened and all of the internal cable routing is verified. The unit is checked to verify that all hardware is secure. The results of the audit are entered into the OOBA system.
- The unit is reboxed for customer shipment. The results of out of box audit are reviewed with production personnel on a weekly basis. If there are any problems found, corrective action is implemented as required. The results of out of box audit are reviewed by management as part of the management review meeting held monthly as is in accordance with our ISO:9001 quality control program.

December 23, 2013

Working in the federal space as much as we do, there are several systems for measuring contractor performance, but the best known is the Navy's CPARS (Contractor Performance Assessment Rating System). Ace routinely has multiple CPARS in the system that we are required to view and comment as necessary and send back to the agency who generated it. This system is public knowledge for anyone who wants to check on us and those contractors who do poorly on projects more than once – the secret will be out and they will find it very difficult to receive work from the federal government until they correct their systems and prove they are fixed by getting some good CPARS ratings and that can take a long time to correct.

We also have third party surveys commissioned for our firm to test our satisfaction level and we have utilized Dun and Bradstreet to do this for our firm by surveying customers in multiple industries and we received a rating of 93 out of 100 with all responses between 88 and 97. We do check this on a regular basis and also have found the routine WSCA customer survey for our current contract to be helpful at establishing our reputation as a responsible contractor.

**December 23, 2013**

THIS PAGE INTENTIONALLY LEFT BLANK

## Section 1 – Scope of Work

## Sections 2A-2C – Master Agreement Terms and Conditions

## Section 2D – FORMS



## ACE TECHNOLOGY PARTNERS

## Section 3A – Response - Business

## WSCA/NASPO SUBMITTAL

## RFP #19512 – Computer Equipment, Software, Peripherals and Related Services

## Section 3B – Response - Environmental

## Section 3C – Response - Qualifications



## Section 3D – Response – Customer Support and Master Agreement Management

**Due 01/29/2014**

## Sections 4,5 and 6 Cost Proposal, Evaluation Process and Attachments

December 23, 2013

## Section 3 – Response Requirements

### **D. CUSTOMER SUPPORT AND MASTER AGREEMENT MANAGEMENT**

#### **1. ORDERING AND PAYMENT PROCESS**

Ace is very familiar with the current system of ordering and payment for products and /or services and understands that the ordering and payment process for the new contract will be defined in the Participating Addendum which may or may not be unique to each state.

#### **2. SALES SUPPORT TRAINING**

Ace Computers takes sales training and adherence to security requirements very seriously. Part of our standard processes includes periodic checks on compliance as well as training for all new employees and refresher training for current employees. Even though we are a current contract holder and most of the sales reps are familiar with WSCA requirements, we still hold a course at our annual sales meeting for those who aren't or who need or want a refresher. Security requirements are part of standard annual training for all employees. WSCA security requirements, from NASPO as well as from other WSCA customers and outlined in Task Orders, will become an integral topic for internal monthly contract status meetings.

Ace Computers' staff looks forward to this training because it will allow us to more closely align our internal processes to those used by the WSCA administration. It will also give all of our in-house personnel a chance to meet the others, put faces and names together and begin a long-term, mutually beneficial relationship. Additionally, the focus of the WSCA training will allow us to stress the actions and processes most important to WSCA which will, in turn, mean a more successfully managed contract.

As technology changes, as WSCA customers fine-tune missions, updated training from both the WSCA lead state and our CMO will instill those changes in our respective staffs. This will keep the WSCA contract running smoothly, meeting customer expectations, and delivering value to both WSCA and WSCA stakeholder customers.

#### **3. CONTRACTING PERSONNEL**

Ace has participated in the process for the current contract of soliciting states to add our firm to their Participating Addenda. Some are very open and sign up most or all of the WSCA contractors while others are very set in their ways and will only sign up those with whom they are doing business at the time. We would like to better figure out a way for these holdouts to at least allow their political subdivisions to be allowed to work with firms other than those currently being used by the State itself. Other than this complaint, we have found the staff at the lead state and that of the states we are currently working with to be pleasant and we have many associates in house who are very familiar with working at the State level for procurement.



December 23, 2013

Those personnel include: John Samborski, our VP and CEO, Mike Gasparino, our Director of Contracts, Kathy Lacina, Our VP of sales, Marc Fertik, our VP of Technical Solutions, Kimber Rowe, Our Marketing VP and also several within both our sales, purchasing and technical services divisions. All in all, we have 8 individuals who are familiar with the requirements to work a PA with an entity from this current contract and we would expect to add at least a couple should we be selected for another WSCA contract.

As for additional training for our staff, We would expect to provide additional training once the actual details of the Master Agreement are released and the Participating Addendums may be negotiated.

We would most likely choose the existing knowledgeable personnel to work on the PA's to start, and might add one or two more once the details are provided, particularly those from the SLED sales group, as it will be in their best interests to have these in place as soon as possible to maximize the selling time.

We also would continue to seek opportunities to meet with various State Officials like at the WSCA meeting on "How to Market to State Governments" which is traditionally held in the spring and this year will be in Sunny San Diego in March and we will have at least one attendee, most likely Mike Gasparino or John Samborski, our VP and CEO.

#### **4. PRIMARY ACCOUNT REPRESENTATIVE**

Mike Gasparino is our chosen Primary account representative. He has been our primary account representative for this contract for 3 years now, and has also been an account representative for HP and Compaq in the past and is well known and very experienced at filing the reports as well as any other requests from WSCA-NASPO. He has attended a number of the annual contractor meetings as well as the annual spring "How to Market to State Governments" conference and would be slated to do this role once again for our firm.

NAME:	Michael Gasparino
TELEPHONE #:	847-952-6934 Direct (847-952-6900 Switchboard)
EMAIL ADDRESS:	mgasparino@acecomputers.com

#### **5. COMPLAINT RESOLUTION PROCESS**

Ace's customer complaint process begins with the company committed to a common definition of a complaint: any dissatisfaction with a product, service or process. We address this first of all with our [Risk Management Plan](#) which is detailed in Section 3.C.1 and then with our complaint process.

**December 23, 2013**

---

### **Complaint Process**

Our complaint process requires any employee who hears a customer express dissatisfaction to open a complaint record in the complaint system which is tied into our CRM (customer relationship management) system.

Once a Complaint was opened, a Resolution Owner (RO) was established. He/She worked directly with the customer to understand the complaint within 24 hours of the opening of the complaint. Once the Resolution Owner understood the Complaint and the criteria to resolve it, they routed a request for assistance to the sales, repair or appropriate organization that had the responsibility to satisfy the criteria. The Resolution Owner stays with the customer throughout the entire resolution process.

The sales, service or other organization that received the request assigns a Resolution Team Leader (RTL) to lead the resolution effort. The RTL represents the client as an advocate for their business needs.

We have assembled a team of technical support specialists that had the skills to resolve nearly all issues. The RTL working with the RO established a communication schedule for the customer and resolution team to discuss actions taken and results. These status meetings via telephone conference or in rare circumstance on-site visits occurred regularly until resolution was achieved.

Upon agreement by the customer that the satisfaction requirements had been met, the complaint was closed. The customer is then told that they will receive a survey to fill out concerning their satisfaction with the Complaint Process and resolution received.

### **Critical Situation Process**

When a complaint affects the client's business process, revenue stream, or public safety, a complaint was categorized as a Critical Situation. This requires additional skilled resources and executive management involvement to speed up resolution.

### **Pervasive Issue Process**

When a Critical Situation impacts or had the potential to impact all clients, the Critical Situation was upgraded to a Pervasive Issue. This categorization required a Resolution Executive to manage the resolution.

Our complaints handling process aims to have all complaints acknowledged within 24 hours and resolved quickly. We monitor and seek to improve our performance against this goal at internal reviews by the extended Leadership Team.

**December 23, 2013**

---

### **What happens when you make a complaint?**

If you are not happy with some part of Ace's service to you, you should first discuss this issue with your Ace representative. If he/she is unable to resolve your complaint, it will be assigned to a dedicated team including a 'resolution owner'. This person will be your contact regarding the complaint until it is resolved.

Within 24 hours of making a complaint, you will be contacted by the resolution owner to establish criteria under which you will consider the issue resolved and a timeframe for implementing a 'fix'. The team is then responsible for delivering the fix and will stay with the issue until we reach a solution.

After there is a 'fix' for the problem, we can either close the situation or put it in 'monitor' status depending on the issue. We would monitor a fix to be sure that it both resolved the problem and had not created any new ones. If you do not know the name of your Ace representative, then please call 877-ACE-COMP and ask for Customer Care.

### **Post Complaint Satisfaction Survey**

Ace surveys a large sample of clients who have made a complaint to assess satisfaction with how their complaint was handled. We use feedback from this survey to continually improve our complaints handling process.

### **Global support**

Ace puts the full weight of our international expertise towards resolving critical situations. Depending on the nature of your complaint, your resolution team may include global resources, enabling us to work on the issue 24/7 and bringing you some of the best technical experts in the world.

### **Management Process**

The Complaint Process executive and management leadership met regularly to review achievements, problems, enhancements, and measurements. There was regular management reporting schedules for each organization and complaint type. The measurements were carefully selected to promote client satisfaction and loyalty. The counter balances within the Complaint Process kept forward momentum to continual improvements.

Ace's complaint and critical situation process was and continues to be a key factor in maintaining its high levels of customer satisfaction.

December 23, 2013

## 6. REPORTING

Ace has been working with WSCA-NASPO, the lead state and the PA states with our reporting for the current contract B27157 and we understand the requirements and have provided accurate summary reporting to calculate the administrative fees to the proper entities and detailed reporting to manage the contract as is required. We address some of the questions in reporting in Section 3.C.1 under “[Contract Office Support](#)”.

We understand and acknowledge that participating states may require additional reporting requirements and will address these issues through their participating addenda.

Mike Gasparino is our chosen representative for the reporting. He has been our primary account representative for this contract for 3 years now, and has also been an account representative for HP and Compaq in the past and is well known and very experienced at filing the reports as well as any other requests from WSCA-NASPO. He has attended a number of the annual contractor meetings as well as the annual spring “How to Market to State Governments” conference and would be slated to do this role once again for our firm.

NAME:	Michael Gasparino
TELEPHONE #:	847-952-6934 Direct (847-952-6900 Switchboard)
EMAIL ADDRESS:	mgasparino@acecomputers.com

## 7. COMMERCIAL OFF THE SHELF AND OPERATING SYSTEM SOFTWARE

Ace agrees to provide Software License Agreements to the ordering agency at the time of quotes and will provide updated releases of licenses originally purchased through the entire contract term if applicable.

As a Platinum Microsoft OEM, Ace receives advance information regarding Microsoft upgrades and service packs and will happily provide these to the WSCA customer who purchases these from Ace.

Ace will also provide accurate information regarding operating system and maintenance updates on products sold and while these products typically have updates on a regular basis that will be automatically installed provided the system involved has a live internet connection, because many systems in the government space are locked down from automatic updates, Ace shall be happy to provide updates to these customers responsible IT personnel on a regular basis or as needed.

Microsoft is the most dominant, but Ace also is an OEM for RedHat and SuSe Linux as well as VMware and are an authorized reseller for literally hundreds of commercial software firms.

## 8. WEBSITE

Ace Computers establishes an individual WWW site, coded in HTML, for each IDIQ contract we have, currently with an emphasis on support information.

<http://www.acecomputers.com/FederalClients.asp> has several examples of both types.

December 23, 2013

As a current contract holder, we have a site programmed for WSCA; As with all our sites, WSCA complies with all 508 Standards. Our WSCA site features all contract-related resources required by WSCA-NASPO, as well as others that will make the user ordering experience a good one.

On this site we presently have all the requested information as follows:

- Copy of Solicitation & Response
- Signed Master Agreement
- Signed Participating Addendums
- Designated Baseline price list (MSRP, List, Education)
- Product and Service Schedule (PSS)
- Product specifications, pricing, and configuration aids for the major product categories proposed that can be used to obtain an on-line quote,
- Online ordering capability with the ability to remember multiple ship to locations if applicable to product
- Service options, service agreements
- Contact information for order placement, service concerns (warranty and maintenance), problem reporting, and billing concerns
- Sales representatives for participating entities
- Purchase order tracking
- Links to environmental certification, including but not limited to take-back/recycling programs, EPEAT, Energy Star, etc.
- Information on accessibility and accessible products

Other Details about the current and proposed website:

Site Feature	Added Capability	Benefit to WSCA Customers
HTML/ASP Authoring		Quick Updates
Database Integrity for ordering	This is incorporated as part of our <a href="http://www.acecomputers.biz">www.acecomputers.biz</a> site	Includes complete configure to order capability, including conflict management to prevent an illegal selection
Soft Copy Ordering Guide, downloadable in .PDF	Searchable on web	Saves time (find topic fast)
Complete description of WSCA contract	Comparison with other contracts	Decision making tool for ordering
Fair-Opportunity Clause Posted	Link on our WSCA home page	Easy to find
On-line support for: How to obtain hardware quote How to obtain software quote How to obtain services Who to contact with Questions	Our WSCA contract includes many of these same requirements, and the website is visible here: <a href="http://www.acetechpartners.com/WSCAContract.asp">http://www.acetechpartners.com/WSCAContract.asp</a>	One location for all links

December 23, 2013

Contact Information for Sales Reps	Includes office number, cell number, email, and Main office number Escalation Process with Contacts	Multiple ways to contact people makes it easier to find them
Policy/Procedures for: Installation Basic Warranty, Extended Warranty, Technical Support, Software Support, Other Post-Delivery Issues Specific Contact information	Includes office number, cell number, email, and Main office number  Escalation Process with Contacts FAQ Page with Links to Help Technology Updates	
Troubleshooting guides for Orders	Includes Troubleshooting Guides for Delivery, Logistics, Project Schedules Includes office number, cell number, email, and Main office number Escalation Process with Contacts	
Additional Web Resources: Ace Home Page Link WSCA Home Page Link	Links to all Agency web sites Links to down-loadable tech presentations and White Papers.	

Ace Computers' WSCA dedicated web site supports NASPO's goal to use emerging, various, and innovative technologies to keep the broadest scope of Technology available for WSCA customers.

We have provided the VPAT for this current website and will examine any required items which may be required to change for the new contract but do not expect there will many differences and we could add these (if any) within the 30 days allotted after the Master Agreement award.

## 9. EMARKETCENTER

Ace agrees to cooperate with WSCA-NASPO and SciQuest (and any authorized agent or successor entity to SciQuest) with uploading a hosted catalog or integrating a punchout site.



We have reviewed the eMarket Center requirements and would be happy to see this go live. We also would encourage the WSCA – NASPO organization to have SciQuest or their successor adopt some of the ideas presented in 2012 by our CEO based on successful systems already being used the GSA on the federal level into this system so that is much more than merely a hosted catalog site and that it would allow a secure site for which WSCA customers can interact with WSCA contractors and make specific requests.



December 23, 2013

## 10. IMPLEMENTATION PLAN AND MARKETING METHODOLOGY

Ace is a current contract holder, so we are expending significant efforts to drive contract awareness now, and have also added several new manufacturers to our contract who have not worked with WSCA previously. We have made suggestions to WSCA personnel to allow for more face to face opportunities with WSCA customer stakeholders and to allow for additional PA's, even if they are for a more limited scope of customers, like K-12 educational customers, so they will find an incentive to purchase product from WSCA manufacturers, where Energy Star® and EPEAT®

Upon contract award, Ace will initiate a professional and ongoing rollout plan, which will include as a minimum the following elements:

- Events: Seminars, Personal Contacts & Meetings
- Web Pages Specific to the Elements of the Award
- Direct Mail Campaign(s)
- Press Releases

Ace's branch office and headquarters personnel directly involved with the execution of the contract will be informed of their immediate and ongoing responsibilities upon contract award. Pertinent contact details provided by the Government will be disseminated to our Branch Director who will be required to initiate meetings and establish personal contacts for the ongoing business relationships. We suggest ongoing monthly face-to-face meetings to address any opportunities, concerns or issues in addition to ad hoc meetings as might be required. We will provide key Ace contacts as might be needed to ensure quality communications and issue escalation avenues.

Ace's HQ marketing staff will work with our branch office to conduct seminars as an integral part of the above, to ensure the groundwork is established and maintained for a successful and mutually beneficial business relationship. Such seminars will address as a minimum the products and services being offered, how they will be delivered, administrative procedures, support, issue escalation, etc.

Ace will develop and maintain a set of pages on its website - [www.acecomputers.com](http://www.acecomputers.com) - specific to the award, and only visible to authorized stakeholders of the WSCA/NASPO Government/educational entity pool. These web pages will as a minimum contain product and service descriptions pertinent to the contract award. It is anticipated that such web pages can be completed 45 days after the award, and they will be maintained as required for the duration of the contract.

Ace will also conduct direct mail 'campaigns' to ensure that WSCA/NASPO stakeholders are informed of product, services and support details. The campaign elements would essentially be the information disseminated in the seminars and web pages described above; if the Government personnel involved will have access to the information provided through these channels, such direct mail may be deemed unnecessary.

**December 23, 2013**

Ace frequently distributes press releases to announce new products, services and important events (examples are attached). We foresee that we would issue a joint press release upon contract award, and subsequent joint press releases as important milestones are achieved, in agreement with the Government.

Ace also exhibits at major trade shows across the nation. In 2013, we attended 47 shows of various market appeal. If there are shows that would be appropriate, we would certainly add these to our rotation, particularly to add NASPO's annual procurement conferences which are at the current time restricted to attending or sponsoring without a trade show floor. We found the events in Chicago for 2009 and San Francisco in 2010 to be worthwhile and we would do them again as an exhibitor again. In addition, We believe that we will need more customer collateral in order to be more successful for the next contract period and upon contract award, Ace will produce the following customer collateral to market the availability of our products to WSCA states:

- A glossy to be distributed as applicable outlining the product lines available for purchase through the WSCA contract, including appropriate contact information within Ace and the WSCA. URLs to access the marketing resources described within this plan will also be provided in this document. The brochure will be available through a link to Ace's website, which will be noted in the press release described below.
- A press release to be posted on Ace's Website detailing the contract award and products and services available to WSCA purchasing entities.
- In addition, Ace has field marketing and inside sales representatives for every member state. This knowledgeable sales team can inform individual purchasing entities of the WSCA contract and the varied products and services available to them through the alliance. WSCA information will be included in all appropriate internal regional and territory marketing plans, providing additional exposure to the opportunities available through the contract. The marketing resources described will largely be distributed through our sales team during presentations to the individual entities within the WSCA member states.
- It is Ace's intent to heavily pursue the opportunity that exists within the contracting alliance. Through a combination of targeted internal and external marketing efforts, as well as advertising and educational resources currently in place, we are confident Ace will achieve successful exposure within the WSCA member states and purchasing entities.

Ace has a significant initiative currently in place to increase our SLED North American market share. Our marketing strategy focuses heavily on real-time advertising like email and Web campaigns, allowing us to maintain a dynamic approach to a changing environment.

December 23, 2013

Ace also believes strongly in providing vendor-neutral educational material to our prospects and customers through such offerings as our “Technology Tip of the Day” email program.

We feel it is crucial to market not just at the broad national level where little can be accomplished other than establishing brand awareness, but at a level much closer to the actual customer. Through our direct mail and email campaigns, we strive to allow consumers the opportunity to learn about our products and services from their own offices.

While we participate in vendor shows, advertise in targeted publications and run complimentary, in-depth webinars, Ace feels a one-to-one marketing approach best serves our customers, prospects and company. We apply this same personal approach throughout Ace – from our service and support departments to order management. Ace still wants our customers to feel like they are the only one we serve.

Every year, Ace participates in nearly 50 formal exhibitions and conferences worldwide. A listing of some of the major events you will be able to find us at this year can be found at <http://www.acecomputers.com/events.asp>.

For customer-centric marketing efforts, Ace regularly distributes press releases discussing important partnerships and customer networking solutions. We also distribute customer profiles highlighting some of our more significant installations, whether due to size of the Server Cluster or Workstation rollout or a particularly interesting application. Select customers are also the subject of video profiles, shown at trade shows, customer and prospect meetings.

## **11. ECOMMERCE**

Ace has the complete capability to accept and process purchase orders electronically on our present secured website or through web portals so designated (federal market). We can work through EDI as well as multiple payment options such as Wide Area Workflow as implemented by the US Federal Government as well as traditional purchase orders. EFT /ACH transfers are our preferred method receiving payment as well as online payment through the use of government purchasing cards. We accept all major cards including Visa, MasterCard, Discover and American Express. Our accounting system has been updated to accept any of these forms of payment and update records properly.

Ace has used Electronic Commerce (EC) as a tool for doing business with customers. Because many of our customers consult with us closely on their projects, an e-commerce site is not always the best solution for their needs and unlike many players in the computer market today, we strongly encourage their direct interaction with our All US-based sales force because of their high level of familiarity with our product line. For those who simply want a website to access everything, we also have this available.

We have completely re-worked our e-commerce website in the past two years and now control not only the content, but all the code as well and no longer depend on a rigid template based website; our current website is now all database driven content, with multiple levels of conflict resolution to eliminate the configuration mistakes that caused us occasional problems in the past with systems which were improperly configured on the website and were not caught until they reached the factory floor.

**December 23, 2013**

---

With the investment in the new system, that has been eliminated and the tool is much improved in its operation and ability to be completely customized to support not only one website, but multiple websites utilizing the same database.

Ace will be able to better support the requirements of e-Commerce than ever before with multiple web capabilities as well as the ability for EDI, EFT, ACH as well as all P-cards and the ability to also track quotations, return requests, service requests and allow customers to download drivers, service tips, etc.

## **12. EMPLOYEE PURCHASE PROGRAM**

Ace supports this initiative to allow WSCA stakeholder customers employees and students to be able to utilize the same discounted pricing that is enabled for the institutional purchases themselves, with possible exceptions for student discounts on software that only apply to students, but that would be understandable to most people.

We welcome the opportunity to serve the staff of the WSCA stakeholder organizations by extending this pricing to them as well.



December 23, 2013

THIS PAGE INTENTIONALLY LEFT BLANK

## Section 1 – Scope of Work

### Sections 2A-2C – Master Agreement Terms and Conditions

### Section 2D – FORMS



## ACE TECHNOLOGY PARTNERS

### Section 3A – Response - Business

## WSCA/NASPO SUBMITTAL

### RFP #19512 – Computer Equipment, Software, Peripherals and Related Services

### Section 3B – Response - Environmental

### Section 3C – Response - Qualifications



### Section 3D – Response – Customer Support and Master Agreement Management

**Due 01/29/2014**

**Sections 4,5 and 6  
Cost Proposal, Evaluation  
Process and Attachments**



**December 23, 2013**

---

## Section 4 – Cost Proposal

Ace understands the requirements of the Cost Proposal and it is included in a separate binder.

We understand the formatting requirements and all that is expected to be included in this section.

## Section 5 – Evaluation Process

Ace understands the different Phases of the Evaluation Process and as a present contract awardee, has gone through these on the current proposal/contract.

We have attempted to be responsive and responsible in our completion of the proposal and are eager to be awarded a contract for the next 5 years by the WSCA organization.

We completely understand all the details to the evaluation and the point system required.

## Section 6 - Attachments

Ace understands and acknowledges the items in Section 6 regarding attachments of the model participating addenda to the contract and the sample documents of various types included.

We have used the schedule samples as a guide and understand the sales reporting templates as well.

We completely understand all the facets of this section and are in agreement with them.



December 23, 2013

THIS PAGE INTENTIONALLY LEFT BLANK



December 23, 2013

## ATTACHMENTS

- **RESPONSE REQUIREMENTS CHECKLIST**
  - **SECTION 3A – BUSINESS**
  - **SECTION 3B – ENVIRONMENTAL**
  - **SECTION 3C – QUALIFICATIONS**
  - **SECTION 3D – CUSTOMER SUPPORT AND MASTER AGREEMENT MANAGEMENT**
  
- **ADDENDUMS 1-13 –SIGNED**
  
- **CD-ROM with Requested files**
  - **Word Document – Searchable**
  - **PDF Document of this document with forms inserted – “As Printed Electronic Copy”**
  - **Addendums – Signed copies scanned in**
  - **Powerpoint Presentation from April, 2012 on how WSCA can improve utilization**

A. RESPONSE REQUIREMENTS: BUSINESS

Confirm the responder meets, understands and will comply with the requirement by checking YES. Mandatory Requirements are indicated with “M” need to be checked yes. DESCRIBE FULLY AND PROVIDE DETAIL HOW THE PROPOSAL SATISFIES EACH ITEM.

A	RESPONSE REQUIREMENTS: BUSINESS	M = MANDATORY	MEETS UNDERSTAND & WILL COMPLY?
1	<p><b>PROPOSED BANDS.</b> Responders may respond to any or all bands. Responder must identify the bands they will be proposing (check all that apply):</p> <div><input checked="" type="checkbox"/> Band 1: Desktop</div> <div><input type="checkbox"/> Band 2: Laptop</div> <div><input type="checkbox"/> Band 3: Tablet</div> <div><input checked="" type="checkbox"/> Band 4: Server</div> <div><input checked="" type="checkbox"/> Band 5: Storage</div> <div><input type="checkbox"/> Band 6: Ruggedized Devices</div> <p>Responder must verify they are a manufacturer of each band proposed and describe their manufacturing process and facilities.</p>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
2	<p><b>MANUFACTURER VERIFICATION.</b> The manufacturer’s name shall appear on the computer equipment. The Contract Vendors shall provide the warranty service and maintenance for equipment on a Master Agreement. Describe proposed warranty in Section 3A6 in accordance to WSCA-NASPO warranty term.</p>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
3	<p><b>THIRD PARTY PRODUCTS.</b> Products offered may be manufactured by a third party; however, Contract Vendor must provide the warranty service and maintenance for all third party products on the Master Agreement. Contract Vendor may not offer another manufacture's product holding a Master Agreement without prior approval. Warranty documents for Products manufactured by a third party are preferred to be delivered to the Participating Entity with the Products. Contract Vendor can only offer third party products in a band they have been awarded. Describe proposed warranty in Section 3A6 in accordance to WSCA-NASPO warranty term.</p>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
4	<p><b>PRODUCT RESTRICTIONS.</b> Responder must agree to adhere to the restrictions in the Scope of Work throughout the life of the Master Agreement. Describe thoroughly how Contract Vendor will manage product restrictions for Participating States.</p>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
5	<p><b>MAINTAINING THE PRODUCT AND SERVICE SCHEDULE (PSS).</b> Contract Vendors will develop and maintain an electronic Product and Service Schedule (PSS) which identifies a complete listing of all products and services included in the awarded Master Agreement as well as individual Participating State’s PSS’s. It is understood that manufacturer’s pricing models will vary and final negotiation of how the PSS is presented will be finalized upon award. The PSS will be available for audit purposes and end users to verify pricing based on the minimum discounts withcategorized exceptions provided off a designated base line price list. The minimum discounts with categorized exceptions and designated price list must be provided upon request. The PSS may contain the following information:</p> <div><div>• Band number</div><div>• Category</div><div>• Product Brand</div><div>• Item number</div><div>• Item description</div><div>• List Price</div><div>• Discount provided</div><div>• Discounted price</div></div> <p>PSS is to be maintained as follows:</p> <div><div>1. The PSS prices for Products and services will conform to the guaranteed minimum discount with categorized exception levels</div><div>2. The Contract Vendor may make model changes; add new Products, and Product upgrades or Services to the PSS.</div><div>3. The Contract Vendor agrees to delete obsolete and discontinued Products from the PSS</div><div>4. The Contract Vendor will work with each State to develop a satisfactory PSS reflecting the individual States restrictions.</div></div> <p>The state reserves the right to make PSS format changes throughout the life of the master agreement.</p> <p>Contract Vendor will request changes to the PSS utilizing an Action Request Form (ARF). A sample has been provided in the Section 6. This ARF will be finalized upon negotiations and reaffirms and tracks changes made to the Master Agreement. Changes may be made quarterly.</p>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
6	<p><b>WARRANTY AND MAINTENANCE.</b> The Contract Vendor shall ensure warranty service and maintenance for all equipment, including third party products provided. Describe in detail how the responder will secure warranty for all products and services. The Contract vendor agrees to facilitate the Manufacturer or Publisher warranty and maintenance of third party products furnished through the Master Agreement. Describe in detail how the responder will secure warranty for all products and services.</p>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
7	<p><b>LEASING.</b> Individual Participating States and Participating Entities may enter in to lease agreements for the products covered in the Master Agreements resulting from the RFP, if they have the legal authority to enter into these types of agreements. The Participating Addendum by each State will identify if and how leasing agreement terms will be conducted.</p>		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
8	<p><b>DELIVERY.</b> Delivery of ordered product should be completed within thirty (30) calendar days after receipt of an order, unless otherwise agreed to by the ordering agency.</p>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
9	<p><b>FREIGHT.</b> All prices shall be FOB Destination, prepaid and allowed (with freight included in the price), to the address, receiving dock or warehouse as specified on the ordering agency’s purchase order, In those situations in which the “deliver-to” address has no receiving dock or agents, the Contract Vendor must be able to deliver to the person specified on the PO without additional cost. If there is a special case where inside delivery fee must be charged, the Contract Vendor will notify the customer in advance in order for the customer to determine if the additional cost will affect the decision to utilize the Contract Vendor.</p>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
10	<p><b>VENDOR PERFORMANCE MEETING.</b> An annual vendor performance meeting may be held each year with the WSCA-NASPO Sourcing Team. Participation by the Contract Vendor is mandatory. Historically vendor performance meetings have been held in the State of Minnesota.</p>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
11	<p><b>AUDITING.</b> Contract Vendors agree to audits, including but not limited to the Lead State or 3<sup>rd</sup> party to ensure products sold, pricing and administrative fees are compliant with Master Agreement terms and conditions. Responders must describe:</p> <div><div>• how the responder regularly self audits the Master Agreement to ensure compliance</div><div>• how an end user will be able to self audit to ensure quotes provided are at the discount off list price</div></div>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

A	RESPONSE REQUIREMENTS: BUSINESS	M = MANDATORY	MEETS UNDERSTAND & WILL COMPLY?
	<ul style="list-style-type: none"><li>• how often the web pricing and invoicing is audited to insure contractual compliance.</li><li>• reporting mechanisms available such as Invoice reports which will assist in State's ability to audit the Master Agreement through vendor supplied reporting tools.</li><li>• how the responder ensures that States with multiple Master Agreements are monitored to ensure purchases are correctly booked with the correct Master Agreement.</li></ul>		
12	<b>SELF AUDIT:</b> Vendors are required to conduct at a minimum a quarterly self-audit, unless approved by the Lead State. The audit will sample a minimum of one tenth of one percent (.001) of orders with a maximum of 100 audits per quarter conducted. For example: Up to 1,000 sales = 1 audit; 10,000 sales = 10 audits; Up to 100,000 sales = 100 audits. This will be a random sample of orders and invoices and must include documentation of pricing. Summary findings are to be reported to Lead State with actions to correct documented findings.	M	YES X NO <input type="checkbox"/>
13	<b>PREFERENCE PROGRAMS.</b> Describe experience and capacity to meet minority and women business enterprises and other local purchasing preferences that vary among potential Participating Entities, including but not limited to the use of these businesses in their partner relationships.		YES X NO <input type="checkbox"/>
14	<b>GEOGRAPHIC OFFERING.</b> While the primary purpose of this solicitation is to select a Responders who can offer all products and services within a band for all Participating States, to encourage small business participation Responders are permitted to submit a proposal on more limited geographical areas.  Clearly describe the geographical limits (e.g. by State name) if proposing a geographical area less than that of all Participating States. <u>Identify at least one State.</u> If a Proposer elects to submit a Proposal for a single State then the Proposer will be willing to supply the entire State. The option to grow the business to other States may be allowed upon approval of the WSCA-NASPO Management Board.  The proposer will be evaluated on the same criteria as all other vendors and referred to the identified State for consideration of a Master Agreement.		YES X NO <input type="checkbox"/>
15	<b>MASTER AGREEMENT TERMINATION.</b> Upon termination or expiration of the Master Agreement awarded from this RFP the following will occur: <ul style="list-style-type: none"><li>• All websites, on-line offering systems and Electronic Catalog functions supported and/or available as part of the Master Agreement will cease and be removed from public viewing access without redirecting to another website.</li><li>• If approved by the Lead State, Customer data/user accounts acquired during the term of the Master Agreement shall be destroyed or returned to the State at the request of the Participating State's administrator unless required to maintain per audit.</li><li>• No references to the Master Agreement shall be made on the Contract Vendor's commercial website without permission by the Lead State.</li><li>• If approved by the Lead State, hard copy catalogs and promotional literature shall be destroyed or returned to the Participating State at the end of the Master Agreement term upon the request of the Participating State.</li></ul>		YES X NO <input type="checkbox"/>
16	<b>PREMIUM SAVINGS PACKAGE PROGRAM.</b> Contract Vendors who participate in the PSP program commit to maintain and upgrade (keep pace with the advance of technology) the standard configurations for a stated period of time or intervals, as determined by the Participating Entities. Provide marketing plan of the PSP Program including leading with PSP Program and displaying prominently on websites to market aggressively to all States.		YES X NO <input type="checkbox"/>  n/a for server storage vendors
17	<b>PROMOTIONS.</b> Contract Vendors are allowed to provide promotions for deeply discounted products based on their inventory and sales. Promotions will also provide increased savings to States. The Contract Vendors will be responsible to market these offers. Describe what kind of promotions will be available and how marketing will be conducted.		YES X NO <input type="checkbox"/>

B. RESPONSE REQUIREMENTS: ENVIRONMENTAL

Confirm the responder meets, understands and will comply with the requirement by checking YES. Mandatory Requirements are indicated with “M” need to be checked yes. DESCRIBE FULLY AND PROVIDE DETAIL HOW THE PROPOSAL SATISFIES EACH ITEM.

B	RESPONSE REQUIREMENTS: ENVIRONMENTAL	M = MANDATORY	MEETS UNDERSTAND & WILL COMPLY?
1	<b>ENVIRONMENTALLY PREFERABLE PURCHASING COMMITMENT.</b> Explain commitment to environmentally preferable purchase specifically in the areas below. <b>a. End of life management:</b> Include detailed information regarding takeback, recycling and trade in programs available <b>b. Environmental solutions:</b> Provide detail on how additional value is provided regarding environmental solutions such as selling refurbished/remanufactured toner and equipment. Outline how your company is willing to work with the State and the manufacturers to minimize impact on the environment. Specifically address: MATERIALS - manufacturer declaration on reduction / elimination of hazardous materials i.e.; mercury and lead. PRODUCT – In general how does the responder identify product longevity, percent of packaging and packing materials that are recycled/reusable, availability of replacement parts for life extension, cost, and complication to upgrade. CORPORATE – detail if company has in place regarding sell/procurement of refurbished/remanufactured products. <b>c. Environmental certifications.</b> Describe how certifications/registrations are identified on the website; as well as labels on equipment and/or packing list.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
2	<b>EPEAT REGISTRATION.</b> Responder agrees that applicable products offered that have EPEAT Standards provided under the Master Agreements resulting from this RFP are to have achieved a minimum EPEAT Bronze registration.	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> n/a storage
3	<b>TOTAL COST OF OWNERSHIP.</b> Describe how your company can provide users information to assist in evaluating the Total Cost of Ownership in utilizing products. E.g. equipment that runs more efficiently, with less supplies, etc.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
4	<b>ENERGY STAR COMPLIANT PRODUCTS.</b> Describe manufacturer commitment to EnergyStar Program.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
5	<b>ENVIRONMENTAL IMPROVEMENT PROGRAM.</b> Describe Product environmental improvement program for products that have not yet received the applicable standards or certification. In addition, describe environmental efforts in each of the following areas: reduction/minimization/avoidance of the use of toxic and hazardous constituents (cadmium, chromium, mercury, and/or lead); compliance with international directives such as the European Union’s WEEE Directive on reduction of chlorinated plastics (PVC) and brominated flame retardants.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

C. RESPONSE REQUIREMENTS: QUALIFICATIONS

Confirm the responder meets, understands and will comply with the requirement by checking YES. Mandatory Requirements are indicated with “M” need to be checked yes. DESCRIBE FULLY AND PROVIDE DETAIL HOW THE PROPOSAL SATISFIES EACH ITEM.

C	RESPONSE REQUIREMENTS: QUALIFICATIONS	M = MANDATORY	MEETS UNDERSTAND & WILL COMPLY?
1	<b>COMPANY HISTORY.</b> Responders must provide a brief history and description of their company detailing how they will support this Master Agreement: <b>Facilities.</b> Responders must indicate number and location of manufacturing plants, distribution outlets, and support centers, as appropriate. Provide information on facility production volume in Calendar Year 2012. Please indicate which facilities have been ISO 14001 certified. <b>Personnel.</b> Responders must include a map or other documentation that indicates by state the number and type of sales, support personnel, or other resources that are employed to service purchase orders and/or equipment for non-federal governmental customers. <b>Organization.</b> Responders must include an organization chart and a thorough narrative describing how the Master Agreement will be supported from senior management down to field technicians including the use of any wholly owned subsidiaries or subcontractors.	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
2	<b>CONTRACT VENDOR RESPONSIBILITY.</b> Contract Vendors shall be responsible for successful performance of the Master Agreement and also for the successful performance of any and all of their partners.  The Contract Vendor is to be the sole point of contact as applicable by Master Agreement with regard to contractual matters, payment of any and all charges resulting from the purchase of the equipment and maintenance of the equipment for the term of the Master Agreement unless otherwise specified by a Participating State in a Participating Addendum and/or the Master Agreement.  The Contract Vendor must be able to receive, process, and invoice orders unless the Participating State has agreed to assign these functions to a partner. The Contract Vendors will be responsible for compliance with requirements under the Master Agreement, even if requirements are delegated to partners. The Contract Vendors and partners must not in any way represent themselves in the name of the Lead State, WSCA-NASPO or Participating States.	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
3	<b>PARTNER UTILIZATION.</b> If utilizing partners, the Contract Vendor is responsible for the partners providing products and services, as well as warranty service and maintenance for equipment the partner provides.  Each state represented by WSCA-NASPO that chooses to participate in this Master Agreement independently has the option of utilizing partners. Only partners approved by the Participating State may be deployed. The participating State will define the process to add and remove partners in their participating addendum.  If partners are proposed, describe: <ul style="list-style-type: none"><li>process to qualify partners and sales personnel to represent the product.</li><li>business relationship between partners and the manufacturer and services to be performed; for example, if partners will only be used for assistance in locating products/services; or if partners will be used to accept orders and payments (with the agreement of the Participating State).</li><li>how partners are certified</li><li>how partners are contractually bound to the Master Agreement terms and conditions; and</li></ul>		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <input type="checkbox"/>



C	RESPONSE REQUIREMENTS: QUALIFICATIONS	M = MANDATORY	MEETS UNDERSTAND & WILL COMPLY?
	<ul style="list-style-type: none"><li>• how partner sales will be accurately tracked and reported.</li><li>• Remedy plan if the partner or sales personnel are not in compliance.</li></ul>		
4	<b>EQUIPMENT AND SERVICES OVERVIEW.</b> Describe ability to provide computer equipment and the services related to supporting the equipment. Include an overview of how the equipment is delivered and serviced. Thoroughly describe offerings and the ability to provide these services (not all services may be applicable to each band): <ul style="list-style-type: none"><li>• Warranty - Break Fix – Non-Warranty</li><li>• Standard non customized Training</li><li>• Installation/de-installation</li><li>• Support</li><li>• Migration</li><li>• Asset Tagging</li><li>• Staging/Deployment</li><li>• Image loading</li><li>• Image Consulting</li><li>• System and Server Configuration</li><li>• Rack and Stack Configuration</li><li>• Maintenance</li><li>• Custom service solutions</li><li>• Asset Management</li><li>• Recycling/disposal</li><li>• Training and Certification</li><li>• Other services available as allowed in the solicitation</li></ul>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
5	<b>REFERENCES.</b> Submit five (5) examples of current or previous states or other larger governmental entities and/or large educational institutions that have or are currently receiving similar products and services to those proposed by the Responder for this solicitation. List any contracts where the responder has been awarded a statewide price agreement for computer equipment by a central purchasing authority. These must be for Contracts that have been in place during the past three years. The information required in response to this specification should include the name and telephone number of the Contract Administrator, the dollar value of the Contract, plus the effective dates of the contract(s). The State reserves the right to contact these entities.	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
6	<b>CUSTOMER SATISFACTION.</b> Describe success in customer satisfaction. This could include current customer satisfaction statistics or survey results concerning the quality of the Products and services offered.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

D. RESPONSE REQUIREMENTS: CUSTOMER SUPPORT AND MASTER AGREEMENT MANAGEMENT

Confirm the responder meets, understands and will comply with the requirement by checking YES. Mandatory Requirements are indicated with “M” need to be checked yes. DESCRIBE FULLY AND PROVIDE DETAIL HOW THE PROPOSAL SATISFIES EACH ITEM.

D	RESPONSE REQUIREMENTS: CUSTOMER SUPPORT AND MASTER AGREEMENT MANAGEMENT	M = MANDATORY	MEETS UNDERSTAND & WILL COMPLY?						
1	<b>ORDERING AND PAYMENT PROCESS.</b> The ordering and payment process for Products or Services is to be defined in the Participating Addendum. This process may be unique to each State.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>						
2	<b>SALES SUPPORT TRAINING.</b> Detail how the responder will train sales staff and partners to ensure they are well versed in the terms and conditions of the WSCA-NASPO Master Agreement. Detail a remedy plan for sales staff and partners who do not comply with Master Agreement terms and conditions.	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>						
3	<b>CONTRACTING PERSONNEL.</b> Responder must provide contracting personnel to assist states with the completing and processing Participating Addenda. Experience has shown that an adequate number of trained contracting personnel are key to the success of a Master Agreement. Detail how many personnel will be dedicated to provide support to States in securing Participating Addendums with contracting personnel who understand the cooperative purchasing concepts and challenges of signing participating addendums with States who have a variety of additional terms and conditions. Detail how the Contract personnel are chosen and provided training.	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>						
4	<b>PRIMARY ACCOUNT REPRESENTATIVE.</b> Responders must provide a Primary Account Representative to work with the WSCA-NASPO Master Agreement Administrator on all aspects of the Master Agreement. This account representative is responsible for the performance of the Master Agreement and must provide timely response to all requests from WSCA-NASPO Master Agreement Administrator and Participating State. Detail how the account representative is chosen and provided training. <table><tr><td>NAME:</td><td>Michael Gasparino</td></tr><tr><td>TELEPHONE #:</td><td>847-952-693HDirect (847-952-6900 Switchboard)</td></tr><tr><td>EMAIL ADDRESS:</td><td>mgasparino@acecomputers.com</td></tr></table>	NAME:	Michael Gasparino	TELEPHONE #:	847-952-693HDirect (847-952-6900 Switchboard)	EMAIL ADDRESS:	mgasparino@acecomputers.com	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
NAME:	Michael Gasparino								
TELEPHONE #:	847-952-693HDirect (847-952-6900 Switchboard)								
EMAIL ADDRESS:	mgasparino@acecomputers.com								
5	<b>COMPLAINT RESOLUTION.</b> Responders must thoroughly describe their procedures for addressing and resolving customer problems and complaints regarding service, equipment, or billing. Include timelines and escalation process.	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>						
6	<b>REPORTING.</b> Describe how Contract Vendor adheres to reporting requirements as stated in the Terms and Conditions and ensure accurate reporting to each State. The goals of reporting include: 1) Summary Reporting to calculate Administrative Fees to WSCA-NASPO and as required by Participating Entities 2) Detailed Product Reporting to manage contract to WSCA-NASPO and as required by Participating Entities  Participating States may require additional reporting requirements and will address through their Participating Addendum. Responders must identify below a primary contact responsible for providing the mandatory usage reports <table><tr><td>NAME:</td><td>Michael Gasparino</td></tr><tr><td>TELEPHONE #:</td><td>847-952-693HDirect (847-952-6900 Switchboard)</td></tr><tr><td>EMAIL ADDRESS:</td><td>mgasparino@acecomputers.com</td></tr></table>	NAME:	Michael Gasparino	TELEPHONE #:	847-952-693HDirect (847-952-6900 Switchboard)	EMAIL ADDRESS:	mgasparino@acecomputers.com	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
NAME:	Michael Gasparino								
TELEPHONE #:	847-952-693HDirect (847-952-6900 Switchboard)								
EMAIL ADDRESS:	mgasparino@acecomputers.com								
7	<b>COMMERCIAL OFF THE SHELF AND OPERATING SYSTEM SOFTWARE.</b> Upon request the Software License Agreement is to be presented to the ordering agency at the time of quote. Provide updated releases of licenses originally purchased through the entire contract term if applicable. Provide details regarding operating system and maintenance updates on products sold and detail process to communicate updates to users.	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>						
8	<b>WEBSITE.</b> Describe commitment to maintaining a website in adherence to the items provided below.Contract Vendors shall develop and maintain a URL to a web site specific to the awarded Master Agreement that MAY provide: <ul style="list-style-type: none"><li>• Copy of Solicitation &amp; Response</li><li>• Signed Master Agreement</li><li>• Signed Participating Addendums</li><li>• Designated Baseline price list (MSRP, List, Education)</li><li>• Product and Service Schedule (PSS)</li><li>• Product specifications, pricing, and configuration aids for the major product categories proposed that can be used to obtain an on-line quote,</li><li>• Online ordering capability with the ability to remember multiple ship to locations if applicable to product</li><li>• Service options, service agreements</li><li>• Contact information for order placement, service concerns (warranty and maintenance), problem reporting, and billing concerns</li><li>• Sales representatives for participating entities</li><li>• Purchase order tracking</li><li>• Links to environmental certification, including but not limited to take-back/recycling programs, EPEAT, Energy Star, etc.</li><li>• Information on accessibility and accessible products</li></ul> If elements of the website require a secure log-in, Responder to provide listing of item that would require a secure sign-in option e.g. reprinting of invoices, or purchase order tracking.  THE REQUESTED WCAG VPAT APPLIES TO THE RESPONDER'S WEBSITE TO BE OFFERED UNDER THE CONTRACT. Responder to provide completed VPAT forms found in the FORMS section of the RFP.  The Master Agreement website shall offer twenty-four (24) hours per day, seven (7) days per week availability, except for regularly scheduled maintenance times. The website must be separate from the Contract Vendor's commercially available (i.e., public) on-line catalog and ordering systems. No other items or pricing may be shown on the website without written approval from the Lead State  Within 30 calendar days of Master Agreement award, the Contract Vendor must provide a sample URL of the Master Agreement webpage to the Lead State for review and approval. The Lead State will review and determine acceptability of the website format and data. If the information is determined to be unacceptable or incorrect, the Contract Vendor will have 15 calendar days to provide revisions to the Lead State. Once the website is approved, the Contract Vendor may not make material changes to the website without notifying the Lead State and receiving written approval of the changes.	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>						
9	<b>EMARKETCENTER.</b> The Contractor agrees to cooperate with WSCA-NASPO and SciQuest (and any authorized agent or successor entity to SciQuest) with uploading a hosted catalog or integrating a punchout site. Review the eMarket Center requirements provided on next page and confirm adherence.	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>						
10	<b>IMPLEMENTATION PLAN AND MARKETING METHODOLOGY.</b> Describe a thorough implementation rollout plan for the first year as part of the proposal. At a minimum, the response should include a description of the methodology (mailings, meetings, seminars, press releases, personal contacts) proposed, estimated dates and location of activities, including tasks to be performed and the timeframe for the completion of each task. Include sample rollout and follow-up marketing materials with their proposals. Responders are reminded that once a statewide participating		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>						

D	RESPONSE REQUIREMENTS: CUSTOMER SUPPORT AND MASTER AGREEMENT MANAGEMENT	M = MANDATORY	MEETS UNDERSTAND & WILL COMPLY?
	addendum is in place, nearly every governmental entity, public school and university within the state may use the Contract Vendor's Master Agreement.		
11	<b>ECOMMERCE.</b> Thoroughly describe the ability or commitment to accept and process purchase orders electronically, as well as online payment via a purchase card. The ability to provide electronic funds transfer and/or a seamless electronic interface to governmental accounting systems should be thoroughly described.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
12	<b>EMPLOYEE PURCHASE PROGRAM:</b> Employee purchase programs are within the scope of this procurement. If provided for by an Entity's Participating Addendum, the Contractor may offer discounted products, within the scope of the contract, to employees of that WSCA participating entity as Individual Liable (IL) accounts ("Employee Purchase Program"). This may include, but not limited to Bring Your Own Devise (BYOD) programs. All terms and conditions, related to the Employee Purchase Program will be detailed in the entities Participating Addendum.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

## SECTION 5: EVALUATION PROCESS

### Ace Response - Read and understood - See Detailed response for more information

**Except at the invitation of the Master Agreement Administrator, no activity or comments from responders regarding this RFP shall be discussed with any of the sourcing team during the solicitation and the evaluation of the responses. A responder who contacts a sourcing team member may, as a result, have its response rejected.**

Non-selection of any response will mean that either another response was determined to be more advantageous to the Lead State or that the Lead State exercised its right to reject all responses. At its discretion, the Lead State may perform an appropriate cost and pricing analysis of a vendor's response, including an audit of the reasonableness of any response. During the evaluation process, all information concerning the responses submitted will remain private and will not be disclosed to anyone whose official duties do not require such knowledge. At any time during the evaluation, the Lead State may request that a responder provide explicit written clarification to any part of its response.

Responses are private or nonpublic data until the completion of the evaluation process as defined by Minn. Stat. § 13.591. The completion of the evaluation process is defined as the Lead State having completed negotiating the Master Agreement with the selected vendor. If no award is made the responses are not made public. The State will notify all responders in writing of the evaluation results.

If only one response is submitted to the solicitation, the Lead State reserves the right to review the response submitted for compliance and to award without assigning points or to reject the offer and re-issue the solicitation, whatever is in the Lead State's best interest.

Per the contract terms and conditions: Notwithstanding anything to the contrary, the Lead State reserves the right to:

- a. reject any and all responses received;
- b. select, for Master Agreements or for negotiations, a response other than that with the lowest cost;
- c. waive or modify any informalities, irregularities, or inconsistencies in the responses received;
- d. negotiate any aspect of the proposal with any responder and negotiate with more than one responder;
- e. request a BEST and FINAL OFFER, if the Lead State deems it necessary and desirable; and
- f. Suspend and/or terminate negotiations for the State, prepare and release a new RFP, or take such other action as the State deems appropriate if negotiations fail to result in a successful Master Agreement.
- g. Eliminate an item from consideration from all responses.
- h. Enter the highest price item of all responses received when an item has not been provided by a responder.
- i. Request additional pricing items for consideration.
- j. Clarify pricing responses with responder(s).
- k. Include options, quantity discounts and/or services for basis of calculating the cost utilized in evaluation.

Preferences and prompt pay discount will be applied when evaluating cost as detailed in the Terms and Conditions or as otherwise specified in the solicitation

### **PHASES.**

The State shall conduct an evaluation of responses to this RFP. The evaluations will be conducted in four phases:

**Phase I** - Review and select responsive, compliant responses

**Phase II** - Evaluate responses

**Phase III** - Select finalists

**Phase IV** - Sign Master Agreements

**Phase I - Review and Select Responsive, Compliant Responses.** The purpose of this phase is to determine if each response complies with the mandatory terms, conditions, and specifications in the RFP. A pass/fail criteria will be used. A response must comply with all instructions listed in this RFP. The Lead State reserves the right to reject any and all responses, to modify these RFP specifications, or to waive any informalities in the RFP. Any response found to be non-responsive will be eliminated from further evaluation.

## **Ace Response - Read and understood - See Detailed response for more information**

**Phase II - Evaluate Responses.** Only those responses found to be responsive under Phase I will be considered in Phase II. The Lead State may request clarification from one or more responders. The responses must be made in writing as the Lead State will only use what is in writing for evaluation purposes. The response to the request for clarification may be considered along with the original response for the evaluation.

However, the Lead State reserves the right to make an award without further clarification of the responses received. Therefore, it is important that each response be submitted in the most complete manner possible.

**Responses will be rated as follows:**

Acceptance of Terms & Conditions	50 Points
Accessibility	50 Points
Environmental	50 Points
Qualifications	75 Points
Business	125 Points
Customer Support	150 Points
Cost Component	<u>500 Points</u>
TOTAL	1000 Points

As indicated above, points will be awarded based on the level of acceptance of the Terms and Conditions as specified in this RFP. Acceptance of all terms and conditions will result in the award of the maximum points available.

Responders should note that the State reserves the right to pursue negotiations on any exception taken in Phase III.

Responders should also note that the awarding of points does not automatically mean that the State has accepted the Responder's proposed language.

## **Ace Response - Read and understood - See Detailed response for more information**

**Phase III - Select Finalists.** Only those responses that are found to be responsive under Phases I and II will be considered in Phase III.

The Lead State reserves the right to request oral presentations, and/or Best & Final offers by the responders and the opportunity to interview key personnel during Phase II and/or III. The Lead State reserves the right to select the number of responders for the Best & Final offer, oral presentations, and/or to enter into negotiations. The evaluation scores may be revised as a result of the responses to the oral presentations, Best & Final Offer, and/or negotiations.

The award of this solicitation will be based upon the total accumulated points as established in the RFP, for separate items, by grouping items, or by total lot, and where at its sole discretion the State believes it will receive the best value. The Lead State reserves the right to award this solicitation to a single responder, or to multiple responders, whichever is in the best interest of the Lead State. The Lead State reserves the right to accept all or part of an offer, to reject all offers, to cancel the solicitation, or to re-issue the solicitation, whichever is in the best interest of the Lead State.

The Sourcing Team will make recommendations on the award of this RFP. The commissioner of Administration or designee may accept or reject the recommendation of the Sourcing Team. The final award decision will be made by the Commissioner of Administration and provided to the WSCA-NASPO Management Board for approval.

## **Ace Response - Read and understood - See Detailed response for more information**

**Phase IV.** Sign Master Agreement with Awarded Vendor.

## SECTION 6: ATTACHMENTS

- A. Participating States Terms & Conditions
- B. Model Participating Addendum
- C. Model Master Agreement
- D. Action Request Form Sample
- E. Product and Service Schedule Sample
- F. Bulk/Volume Pricing Examples
- G. Detail Sales Report Template
- H. Price Workbooks (UPDATED PRICE WORKBOOKS ISSUED VIA ADDENDUM 5)

**Ace Response - Read and understood - See Detailed response for more information**





Materials Management Division  
112 Administration Building  
50 Sherburne Avenue  
St. Paul, MN 55155  
Voice: 651.296.2600  
Fax: 651.297.3996

## SOLICITATION ADDENDUM

Addendum No.: 1 Date of Addendum: October 30, 2013

Due Date, Time: November 18, 2013 3:00 p.m. Revised Date, Time: n/a

Acquisition Mgmt. Spec.: Susan Kahle Agency: Administration

Web Registration No.: 19512

MN WSCA-NASPO Computer Equipment (Desktops, Laptops, Tablets, Servers, Storage and Ruggedized Devices including Related Peripherals & Services)

Title: \_\_\_\_\_

### SCOPE OF ADDENDUM

#### An Addendum is forthcoming and will be issued to:

1. Provide answers to questions submitted by the October 7<sup>th</sup> deadline.
2. Provide the pricing workbooks in excel format.
3. Extend the due date.

This addendum shall become part of the solicitation and **MAY** be returned with the response by the due date and time of the solicitation.

COMPANY NAME: Ace Computers

SIGNATURE: 

DATE: 12/23/13

PRINTED NAME: John Samborski

TITLE: Vice President



Materials Management Division  
112 Administration Building  
50 Sherburne Avenue  
St. Paul, MN 55155  
Voice: 651.296.2600  
Fax: 651.297.3996

## SOLICITATION ADDENDUM

Addendum No.: 2 Date of Addendum: November 7, 2013  
Due Date, Time: November 18, 2013  
3:00 p.m. CT Revised Date, Time: December 6, 2013 3:00 p.m. CT  
Acquisition Mgmt. Spec.: Susan Kahle Agency: Administration  
Web Registration No.: 19512  
MN WSCA-NASPO Computer Equipment (Desktops, Laptops, Tablets,  
Servers, Storage and Ruggedized Devices including  
Related Peripherals & Services)  
Title: \_\_\_\_\_

### SCOPE OF ADDENDUM

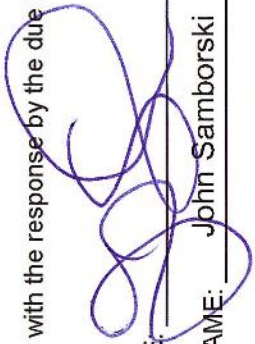
#### The purpose of this addendum is to:

1. Extend the due date and time to December 6, 2013 at 3:00 p.m. CT

#### Additional Addendums are forthcoming and will be issued to:

1. Provide responses to questions submitted by the October 7<sup>th</sup> deadline.
2. Provide the RFP document detailing revisions.
3. Provide the pricing workbooks in Excel format.
4. Allow an additional time period for questions regarding the State's responses to questions received.
5. Allow an additional time period for questions in regards to the pricing workbooks provided in Excel format.

This addendum shall become part of the solicitation and **MAY** be returned with the response by the due date and time of the solicitation.

COMPANY NAME: Ace Computers SIGNATURE:   
DATE: 12/23/13 PRINTED NAME: John Samborski  
TITLE: Vice President





Materials Management Division  
112 Administration Building  
50 Sherburne Avenue  
St. Paul, MN 55155  
Voice: 651.296.2600  
Fax: 651.297.3996

## SOLICITATION ADDENDUM

Addendum No.:	<u>3</u>	Date of Addendum:	<u>November 15, 2013</u>
Due Date, Time:	<u>December 6, 2013 3:00 p.m. CT</u>	Revised Date, Time:	<u>December 11, 2013 3:00 p.m. CT</u>
Acquisition Mgmt. Spec.:	<u>Susan Kahle</u>	Agency:	<u>Administration</u>
Web Registration No.:	<u>19512</u>		
Title:	<u>MN WSCA-NASPO Computer Equipment (Desktops, Laptops, Tablets, Servers, Storage and Ruggedized Devices including Related Peripherals &amp; Services)</u>		

### SCOPE OF ADDENDUM

#### The purpose of this addendum is to:

1. Provide RESPONSES to questions submitted by the October 7<sup>th</sup> deadline.  
Click to download: [MN WSCA-NASPO COMPUTER RESPONSES](#)
2. Provide the revised RFP document. This provides revisions to the RFP and replaces in full the RFP posted 09/16/13.  
Click to download:
  - a. [REDLINED MN-WSCA-NASPO Computer RFP - 2013\\_1115 ADDENDUM 3](#)
  - b. [WSCA-NASPO Computer RFP - 2013\\_1115](#)
3. Provide the pricing workbooks in Excel format. Click to download:  
[Band 1 - Desktop Price Workbook](#)  
[Band 2 - Laptop Price Workbook](#)  
[Band 3 - Tablet Price Workbook](#)  
[Band 4 - Server Price Workbook](#)  
[Band 5 - Storage Price Workbook](#)  
[Band 6 - Ruggedized Price Workbook](#)
4. Questions and request for clarifications are due November 22, 2013 2:00 P.M. Central Time.  
See below for detail on questions allowed:
  - a. Questions regarding the responses provided in Item 1 above.
  - b. Questions regarding the pricing workbooks provided in Item 3 above.

This addendum shall become part of the solicitation and **MUST** be returned with the response by the due date and time of the solicitation.

COMPANY NAME: Ace Computers

SIGNATURE: \_\_\_\_\_

DATE: 12/23/13

PRINTED NAME: John Samborski

TITLE: Vice President



Materials Management Division  
112 Administration Building  
50 Sherburne Avenue  
St. Paul, MN 55155  
Voice: 651.296.2600  
Fax: 651.297.3996

## SOLICITATION ADDENDUM

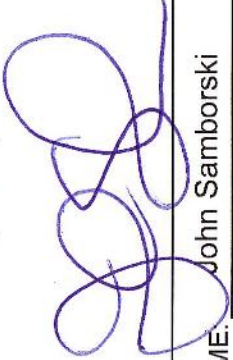
Addendum No.: 4 Date of Addendum: December 3, 2013  
Due Date, Time: December 11, 2013 3:00 p.m. CT Revised Date, Time: December 18, 2013 3:00 p.m. CT  
Acquisition Mgmt. Spec.: Susan Kahle Agency: Administration  
Web Registration No.: 19512  
MN WSCA-NASPO Computer Equipment (Desktops, Laptops, Tablets, Servers, Storage and Ruggedized Devices including Related Peripherals & Services)  
Title: \_\_\_\_\_

### SCOPE OF ADDENDUM

#### The purpose of this addendum is to:

1. Extend the due date to December 18, 2013 3:00 p.m. CT
2. Updated Pricing Workbooks for all bands will be provided in a separate addendum.
3. Responses to questions submitted by November 22, 2013 will be provided in a separate addendum.

This addendum shall become part of the solicitation and **MAY** be returned with the response by the due date and time of the solicitation.

COMPANY NAME: Ace Computers SIGNATURE:   
DATE: 12/23/13 PRINTED NAME: John Samborski  
TITLE: Vice President





Materials Management Division  
112 Administration Building  
50 Sherburne Avenue  
St. Paul, MN 55155  
Voice: 651.296.2600  
Fax: 651.297.3996

## SOLICITATION ADDENDUM

Addendum No.: 5 Date of Addendum: December 11, 2013  
Due Date, Time: December 18, 2013 3:00 p.m.  
CT Revised Date, Time: January 7, 2014 3:00 p.m. C.T.  
Acquisition Mgmt. Spec.: Susan Kahle Agency: Administration  
Web Registration No.: 19512  
MN WSCA-NASPO Computer Equipment (Desktops, Laptops, Tablets, Servers, Storage and Ruggedized Devices including Related Peripherals & Services)  
Title: \_\_\_\_\_

### SCOPE OF ADDENDUM

#### The purpose of this addendum is to:

1. Extend the due date to January 7, 2014.
2. Provide RESPONSES to questions submitted by November 22, 2013 – click to download:  
[http://www.mmmd.admin.state.mn.us/process/admin/documents/19512Add5\\_2013\\_1211qa.pdf](http://www.mmmd.admin.state.mn.us/process/admin/documents/19512Add5_2013_1211qa.pdf)
3. Provide UPDATED Pricing Workbooks – click to download. The State reserves the right to clarify pricing workbook submissions to ensure correct workbooks have been submitted.  
[http://www.mmmd.admin.state.mn.us/process/admin/spreadsheets/19512Add5\\_Band1-DesktopPriceWorkbookv2.xlsx](http://www.mmmd.admin.state.mn.us/process/admin/spreadsheets/19512Add5_Band1-DesktopPriceWorkbookv2.xlsx)  
<http://www.mmmd.admin.state.mn.us/process/admin/spreadsheets/19512Add5Band2-LaptopPriceWorkbookV2.xlsx>  
<http://www.mmmd.admin.state.mn.us/process/admin/spreadsheets/19512Add5Band3-TabletPriceWorkbookv2.xlsx>  
<http://www.mmmd.admin.state.mn.us/process/admin/spreadsheets/19512Add5Band4-ServerPriceWorkbookv2.xlsx>  
<http://www.mmmd.admin.state.mn.us/process/admin/spreadsheets/19512Add5Band5-StoragePriceWorkbookv2.xlsx>  
<http://www.mmmd.admin.state.mn.us/process/admin/spreadsheets/19512Add5Band6-RuggedizedPriceWorkbookv2.xlsx>
4. Provide the revised RFP document. This replaces in full the RFP posted 9/16/13 & 11/15/13. Two versions are provided a) Redlined - details changes made to the RFP since the 11/15/13 version. B) pdf version with all changes accepted.  
Click to download:

- a. [http://www.mmmd.admin.state.mn.us/process/admin/documents/19512Add52013\\_1211REDLINEDMNWSCA-NASPOComputerRFP.doc](http://www.mmmd.admin.state.mn.us/process/admin/documents/19512Add52013_1211REDLINEDMNWSCA-NASPOComputerRFP.doc)
- b. [http://www.mmmd.admin.state.mn.us/process/admin/documents/19512Add52013\\_1211PDFMNWSCA-NASPOComputerRFP.pdf](http://www.mmmd.admin.state.mn.us/process/admin/documents/19512Add52013_1211PDFMNWSCA-NASPOComputerRFP.pdf)

This addendum shall become part of the solicitation and **MUST** be returned with the response by the due date and time of the solicitation.

COMPANY NAME: Ace Computers

SIGNATURE: \_\_\_\_\_

DATE: 12/23/13

PRINTED NAME: John Samborski

TITLE: Vice President



Materials Management Division  
112 Administration Building  
50 Sherburne Avenue  
St. Paul, MN 55155  
Voice: 651.296.2600  
Fax: 651.297.3996

## SOLICITATION ADDENDUM

Addendum No.: 6 Date of Addendum: December 13, 2013

Due Date, Time: January 7, 2014 3:00 p.m. C.T. Revised Date, Time: \_\_\_\_\_

Acquisition Mgmt. Spec.: Susan Kahle Agency: Administration

Web Registration No.: 19512

Title: MN WSCA-NASPO Computer Equipment (Desktops, Laptops, Tablets, Servers, Storage and Ruggedized Devices including Related Peripherals & Services)

### SCOPE OF ADDENDUM

The purpose of this addendum is to:

1. The link provided for Band 1 in Addendum 5 was incorrect and has been corrected. The link is also provided below:  
[http://www.mmd.admin.state.mn.us/process/admin/spreadsheets/19512Add5\\_Band1-DesktopPriceWorkbookv2.xlsx](http://www.mmd.admin.state.mn.us/process/admin/spreadsheets/19512Add5_Band1-DesktopPriceWorkbookv2.xlsx)

2. Clarification regarding the Baseline Price List Date:

The Baseline Price List submitted may be dated an alternate date. However, the market basket pricing submitted must be representative of the pricing for an order placed on November 15, 2013 for purposes of evaluation.

This addendum shall become part of the solicitation and **MAY** be returned with the response by the due date and time of the solicitation.

COMPANY NAME: Ace Computers

SIGNATURE: \_\_\_\_\_

DATE: 12/23/13

PRINTED NAME: John Samborski

TITLE: Vice President





Materials Management Division  
112 Administration Building  
50 Sherburne Avenue  
St. Paul, MN 55155  
Voice: 651.296.2600  
Fax: 651.297.3996

## SOLICITATION ADDENDUM

Addendum No.: 7 Date of Addendum: December 19, 2013

Due Date, Time: January 7, 2014 3:00 p.m. C.T. Revised Date, Time: \_\_\_\_\_

Acquisition Mgmt. Spec.: Susan Kahle Agency: Administration

Web Registration No.: 19512

Title: MN WSCA-NASPO Computer Equipment (Desktops, Laptops, Tablets, Servers, Storage and Ruggedized Devices including Related Peripherals & Services)

### SCOPE OF ADDENDUM

#### The purpose of this addendum is to:

1. Provide Version 3 of Band 4: Server Pricing Workbook. Revisions include:
  - a. The Processor in Base Equipment Spec 2 has been changed to "Xeon E5-2600 series"
  - b. The option and upgrades in the Equipment pricing tab have been synced with the upgrade on the Spec 1 tab.
  - c. The upgrade on Spec 2 tab has been deleted.

Click here to download Version 3 of Band 4: Server Pricing Workbook:

<http://www.mmd.admin.state.mn.us/process/admin/spreadsheets/19512Band4ServerPriceWorkbookv3.xlsx>

Responders are to use the revised information to submit pricing for Band 4.

This addendum shall become part of the solicitation and **MUST** be returned with the response by the due date and time of the solicitation.

COMPANY NAME: Ace Computers

SIGNATURE: 

DATE: 12/23/13

PRINTED NAME: John Samborski

TITLE: Vice President



Materials Management Division  
112 Administration Building  
50 Sherburne Avenue  
St. Paul, MN 55155  
Voice: 651.296.2600  
Fax: 651.297.3996

## SOLICITATION ADDENDUM

Addendum No.: 8 Date of Addendum: December 27, 2013

Due Date, Time: January 7, 2014 3:00 p.m. C.T. Revised Date, Time: \_\_\_\_\_

Acquisition Mgmt. Spec.: Susan Kahle Agency: Administration

Web Registration No.: 19512

Title: MN WSCA-NASPO Computer Equipment (Desktops, Laptops, Tablets, Servers, Storage and Ruggedized Devices including Related Peripherals & Services)

### SCOPE OF ADDENDUM

The purpose of this addendum is to:

- 1. PROVIDE VERSION 4 OF BAND 4: SERVER PRICING WORKBOOK.** Responders are to use the revised information to submit pricing for Band 4. Revision includes: The Processor in Base Equipment TAB Specs 2, cell D12 has been changed to "Four Xeon E5-4640 series (2.4Ghz, 8-core)". This processor supports the minimum requirement of 4 sockets.  
Click here to download Version 4 of Band 4: Server Pricing Workbook:  
<http://www.mmd.admin.state.mn.us/process/admin/spreadsheets/19512Add8Band4ServerPriceV4.xls>
- 2. CLARIFICATION ON WARRANTY PRICING:** It is understood that responders may have varying base warranties. For example, in Band 3 – Tablet Price Workbook, Services Tab – a warranty upgrade is listed for accidental damage. If a responder includes accidental damage in their base warranty they should indicate this on the pricing workbook in their offer.
- 3. PROVIDE VERSION 3 OF BAND 5: STORAGE PRICING WORKBOOK.** Responders are to use the revised information to submit pricing for Band 5. Revision includes: Added Line 20 to the equipment pricing tab (ST20-1). To clarify: Responders are to provide capacity and drives based on the upgraded configuration to Spec 1- 12TB total raw and Spec 2 - 16TB raw.  
Click here to download Version 3 of Band 5: Storage Pricing Workbook:  
<http://www.mmd.admin.state.mn.us/process/admin/spreadsheets/19512Add8Band5StoragePriceV3.xls>

This addendum shall become part of the solicitation and **MUST** be returned with the response by the due date and time of the solicitation.

COMPANY NAME: Ace Computers

DATE: 12/23/13

SIGNATURE: \_\_\_\_\_

PRINTED NAME: John Samborski

TITLE: Vice President





Materials Management Division  
112 Administration Building  
50 Sherburne Avenue  
St. Paul, MN 55155  
Voice: 651.296.2600  
Fax: 651.297.3996

## SOLICITATION ADDENDUM

Addendum No.: 9 Date of Addendum: January 2, 2014  
Due Date, Time: January 7, 2014 3:00 p.m. C.T. Revised Date, Time: January 14, 2014, 3:00 p.m. C.T.  
Acquisition Mgmt. Spec.: Susan Kahle Agency: Administration  
Web Registration No.: 19512  
MN WSCA-NASPO Computer Equipment (Desktops, Laptops, Tablets, Servers, Storage and Ruggedized Devices including Related Peripherals & Services)  
Title: \_\_\_\_\_

### SCOPE OF ADDENDUM

The purpose of this addendum is to:

1. Extend the due date of the solicitation to January 14, 2014, 3:00 p.m. C.T.

This addendum shall become part of the solicitation and **MAY** be returned with the response by the due date and time of the solicitation.

COMPANY NAME: Ace Computers

DATE: 1/02/14

SIGNATURE: \_\_\_\_\_

PRINTED NAME: John Samborski

TITLE: Vice President



Materials Management Division  
112 Administration Building  
50 Sherburne Avenue  
St. Paul, MN 55155  
Voice: 651.296.2600  
Fax: 651.297.3996

## SOLICITATION ADDENDUM

Addendum No.: 10 Date of Addendum: January 9, 2014

Due Date, Time: January 14, 2014, 3:00 p.m. CT Revised Date, Time: January 21, 2014, 3:00 CT

Acquisition Mgmt. Spec.: Susan Kahle Agency: Administration

Web Registration No.: 19512

Title: MN WSCA-NASPO Computer Equipment (Desktops, Laptops, Tablets, Servers, Storage and Ruggedized Devices including Related Peripherals & Services)

### SCOPE OF ADDENDUM

#### The purpose of this addendum is to:

1. Extend the due date of the solicitation to January 21, 2014, 3:00 p.m. CT.
2. Instruct responders that may have already postmarked a response that additional "MUST" addenda are to be postmarked and sent as a separate package. Addenda will state "MUST" be returned or "MAY" be returned as the final statement of each addenda.
3. If an addendum requires the responder to change the response, additional materials may be sent. These are to be clearly marked and detailed regarding the changes to the response.
4. Clarify that the minimum specifications are provided in the Price Workbooks. Manufacturer specific items may be substituted for the minimum specification if the manufacturer is able to provide an approved equal. This is stated in Section 4: Cost Proposal; Item 2.
5. Inform responders that an addendum is forthcoming to further clarify pricing workbooks.

This addendum shall become part of the solicitation and **MAY** be returned with the response by the due date and time of the solicitation.

COMPANY NAME: Ace Computers SIGNATURE: [Signature]

DATE: 1/10/14 PRINTED NAME: John Samborski

TITLE: Vice President





Materials Management Division  
112 Administration Building  
50 Sherburne Avenue  
St. Paul, MN 55155  
Voice: 651.296.2600  
Fax: 651.297.3996

## SOLICITATION ADDENDUM

Addendum No.:	11	Date of Addendum:	January 16, 2014
Due Date, Time: Acquisition Mgmt. Spec.:	January 21, 2014, 3:00 p.m. C.T.	Revised Date, Time:	January 28, 2014 3:00 p.m. C.T.
	Susan Kahle	Agency:	Administration
Web Registration No.:	19512		

MN WSCA-NASPO Computer Equipment (Desktops, Laptops, Tablets,  
Servers, Storage and Ruggedized Devices including  
Related Peripherals & Services)

Title:


### SCOPE OF ADDENDUM

#### The purpose of this addendum is to:

1. Inform responders the printer pricing for printers in ALL Pricing Workbooks was transposed on the pricing pages. To be specific: The black and white printer price entered populated the color printer pricing. The color printer pricing entered populated the black and white pricing. To ensure the State has the correct printer pricing responders are given one of the following options:

\_\_\_\_ Acknowledge the pricing workbook(s) has already been submitted. Responder recognizes, as detailed above, that the printer pricing has been transposed on the pricing pages. Responder is authorizing the State of Minnesota to correct pricing pages.

\_\_\_\_ Acknowledge the pricing workbook(s) has already been submitted. The printer pricing issue was recognized by the responder previous to submitting and printer pricing is correct.

 Resubmit applicable pricing workbooks provided in this addendum.

2. Provide clarification regarding the specifications on the Band 5: Storage Price Workbook:  
a) Responder is to determine drive size based on minimum requirement for Raw Disk Capacity – Base (Row D12) on Spec 1 of 4 TB and Spec 2 of 8TB. The drive size must also be sufficient to meet the upgraded configuration (Row C39) on Spec 1 to 12TB installed raw and Spec 2 to 16TB installed raw. The response must meet or exceed the minimum specifications.  
b) RAID options changed to "Specify" allowing the responder to specify the RAID number. (Specs-Item 1 TAB, Cell D16 and Specs-Item 2 TAB, Cell D16).



3. Provide revised Pricing Workbooks reflecting corrections to populate the printer pricing correctly and modification to the Band 5: Storage Price Workbook detailed in 2.b. above. Located here:

<http://www.mmd.admin.state.mn.us/process/admin/spreadsheets/19512Band1DesktopAdd11.xls>

<http://www.mmd.admin.state.mn.us/process/admin/spreadsheets/19512Band2LaptopAdd11.xls>

<http://www.mmd.admin.state.mn.us/process/admin/spreadsheets/19512Band3TabletAdd11.xls>

<http://www.mmd.admin.state.mn.us/process/admin/spreadsheets/19512Band4ServerAdd11.xls>

<http://www.mmd.admin.state.mn.us/process/admin/spreadsheets/19512Band5StorageAdd11.xls>

<http://www.mmd.admin.state.mn.us/process/admin/spreadsheets/19512Band6RuggedizedAdd11.xls>

4. Extend due date to January 28, 2014 3:00 p.m. C.T.

This addendum shall become part of the solicitation and **MUST** be returned with the response by the due date and time of the solicitation.

COMPANY NAME: Ace Computers

DATE: 1/21/14

SIGNATURE: \_\_\_\_\_

PRINTED NAME: John Samborski

TITLE: Vice President





Materials Management Division  
112 Administration Building  
50 Sherburne Avenue  
St. Paul, MN 55155  
Voice: 651.296.2600  
Fax: 651.297.3996

## SOLICITATION ADDENDUM

Addendum No.: 12 Date of Addendum: January 22, 2014

Due Date, Time: January 28, 2014; 3:00 p.m. C.T. Revised Date, Time: January 29, 2014; 3:00 p.m. C.T.

Acquisition Mgmt. Spec.: Susan Kahle Agency: Administration

Web Registration No.: 19512

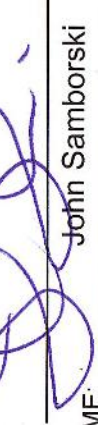
Title: MN WSCA-NASPO Computer Equipment (Desktops, Laptops, Tablets, Servers, Storage and Ruggedized Devices including Related Peripherals & Services)

### SCOPE OF ADDENDUM

#### PURPOSE OF THIS ADDENDUM:

- 1) Extend the opening date to: January 29, 2014; 3:00 p.m. C.T.
- 2) Issue revised RFP dated 01/22/2014. This version includes revisions resulting from addenda.  
Click to download: <http://www.mmd.admin.state.mn.us/process/admin/documents/19512MNWSCA-NASPOComputerRFP2014-01-22.pdf>
- 3) Issue Band 4 – Server Price Workbook Version 6. Past version did not populate entries on the Server 1 Spec Tab to the Equipment Pricing Tab. Responder may resubmit new version. The State reserves the right to transfer the amounts from the Server 1 Spec Tab to the Equipment Pricing Tab if the submitted version is not populated.  
Click to download: <http://www.mmd.admin.state.mn.us/process/admin/spreadsheets/19512Band4-ServerPriceWorkbookv6.xlsx>
- 4) Clarify: A password is NOT needed to unprotect worksheets.

This addendum shall become part of the solicitation and **MAY** be returned with the response by the due date and time of the solicitation.

COMPANY NAME: Ace Computers SIGNATURE:   
DATE: 1/22/14 PRINTED NAME: John Samborski  
TITLE: Vice President





Materials Management Division  
112 Administration Building  
50 Sherburne Avenue  
St. Paul, MN 55155  
Voice: 651.296.2600  
Fax: 651.297.3996

## SOLICITATION ADDENDUM

Addendum No.:	13	Date of Addendum:	January 24, 2014
Due Date, Time:	January 29, 2014; 3:00 p.m. C.T.	Revised Date, Time:	
Acquisition Mgmt. Spec.:	Susan Kahle	Agency:	Administration
Web Registration No.:	19512		
Title:	MN WSCA-NASPO Computer Equipment (Desktops, Laptops, Tablets, Servers, Storage and Ruggedized Devices including Related Peripherals & Services)		

### SCOPE OF ADDENDUM

#### PURPOSE OF THIS ADDENDUM:

- 1) To Clarify: The RFP version 01/22/2014 provided in Addendum 12 does not need to be submitted with the response. This version was provided as courtesy to responders to clarify and confirm addenda changes.
- 2) Allow responders to acknowledge and accept all previous addenda (Addenda 1-13) provided in relation to the solicitation. **By submitting this addendum the responder agrees to accept all previous addendums as issued by the State.** The addenda are summarized below for informational purposes. See the individual Addendum for specific language and changes for which the Responder is acknowledging are becoming part of the solicitation.

**ADDENDUM 1:** 10/30/2013 Announced an addendum would be issued soon to 1) provide answers to questions, provide pricing, extend due date.

**ADDENDUM 2:** 11/07/2013 Extended the due date to December 6, 2013

**ADDENDUM 3:** 11/15/2013 1) Provided responses to questions, 2) Issued revised RFP – redline and clean version 3) Issued Pricing Workbooks, Allow for additional questions by November 22.

**ADDENDUM 4:** 12/03/2013 Extend to 12/18/2103

**ADDENDUM 5:** 12/11/2013 Extend to January 7, 2014. Provide 1) Responses to questions due November 22 2) Issued revised RFP – redline and clean version 3) Issued updated Pricing Workbooks.

**ADDENDUM 6:** 12/13/2013 1) The link provided for Band 1 in Addendum 5 was incorrect and has been corrected. 2. Clarification regarding the Baseline Price List Date: The Baseline Price List submitted may be dated an alternate date. However, the market basket pricing submitted must be representative of the pricing for an order placed on November 15, 2013 for purposes of evaluation.

**ADDENDUM 7:** 12/19/2013 Provide Version 3 of Band 4: Server Pricing Workbook. Revisions include: a. The Processor in Base Equipment Spec 2 has been changed to "Xeon E5-2600 series" b. The option and upgrades in the Equipment pricing tab have been synced with the upgrade on the Spec 1 tab. c. The upgrade on Spec 2 tab has been deleted.



**ADDENDUM 8:** 12/27/2013 1) provide version 4 of band 4: server pricing workbook. Revision includes: The Processor in Base Equipment TAB Specs 2, cell D12 has been changed to "Four Xeon E5-4640 series (2.4Ghz, 8-core)". This processor supports the minimum requirement of 4 sockets. 2) Clarification on warranty pricing: It is understood that responders may have varying base warranties. For example, in Band 3 – Tablet Price Workbook, Services Tab – a warranty upgrade is listed for accidental damage. If a responder includes accidental damage in their base warranty they should indicate this on the pricing workbook in their offer. 3) Provide version 3 of band 5: storage pricing workbook. Revision includes: Added Line 20 to the equipment pricing tab (ST20-1). To clarify: Responders are to provide capacity and drives based on the upgraded configuration to Spec 1- 12TB total raw and Spec 2 - 16TB raw.

**ADDENDUM 9:** 01/02/2014 Extend the due date of the solicitation to January 14, 2014, 3:00 p.m. C.T.

**ADDENDUM 10:** 01/09/2014 1) Extend the due date of the solicitation to January 21, 2014, 3:00 p.m. C.T. 2) Instruct responders that may have already postmarked a response that additional "MUST" addenda are to be postmarked and sent as a separate package. Addenda will state "MUST" be returned or "MAY" be returned as the final statement of each addenda. 3) If an addendum requires the responder to change the response, additional materials may be sent. These are to be clearly marked and detailed regarding the changes to the response. 4) Clarify that the minimum specifications are provided in the Price Workbooks. Manufacturer specific items may be substituted for the minimum specification if the manufacturer is able to provide an approved equal. This is stated in Section 4: Cost Proposal; Item 2. 5) Inform responders that an addendum is forthcoming to further clarify pricing workbooks.

**ADDENDUM 11:** 01/16/2014 1) Extend the due date to January 28, 2014, 3:00 p.m. C.T

2) Inform responders the printer pricing for printers in ALL Pricing Workbooks was transposed on the pricing pages. To be specific: The black and white printer price entered populated the color printer pricing. The color printer pricing entered populated the black and white pricing. To ensure the State has the correct printer pricing responders are given one of the following options

\_\_\_ Acknowledge the pricing workbook(s) has already been submitted. Responder recognizes, as detailed above, that the printer pricing has been transposed on the pricing pages. Responder is authorizing the State of Minnesota to correct pricing pages.

\_\_\_ Acknowledge the pricing workbook(s) has already been submitted. The printer pricing issue was recognized by the responder previous to submitting and printer pricing is correct.

\_\_\_ Resubmit applicable pricing workbooks provided in this addendum

3) Provide clarification regarding the specifications on the Band 5: Storage Price Workbook: a) Responder is to determine drive size based on minimum requirement for Raw Disk Capacity – Base (Row D12) on Spec 1 of 4 TB and Spec 2 of 8TB. The drive size must also be sufficient to meet the upgraded configuration (Row C39) on Spec 1 to 12TB installed raw and Spec 2 to 16TB installed raw. The response must meet or exceed the minimum specifications. b) RAID options changed to "Specify" allowing the responder to specify the RAID number. (Specs-Item 1 TAB, Cell D16 and Specs-Item 2 TAB, Cell D16).

4) Provide revised Pricing Workbooks reflecting corrections to populate the printer pricing correctly and modification to the Band 5: Storage Price Workbook detailed in 2.b. above.

**ADDENDUM 12:** 1) Extend the opening date to: January 29, 2014; 3:00 p.m. C.T.2)Issue revised RFP dated 01/22/2014. This version includes revisions resulting from addenda. 3) Issue Band 4 – Server Price Workbook Version 6. Past version did not populate entries on the Server 1 Spec Tab to the Equipment Pricing Tab. Responder may resubmit new version. The State reserves the right to transfer the amounts from the Server 1 Spec Tab to the Equipment Pricing Tab if the submitted version is not populated. 4) Clarify: A password is NOT needed to unprotect worksheets.

**ADDENDUM 13:** 1) To Clarify: The RFP version 01/22/2014 provided in Addendum 12 does not need to be submitted with the response. This version was provided as courtesy to responders to clarify and confirm addenda changes.  
2) Provide summary of addenda and allow responders to acknowledge receipt of all addenda provided in relation to the solicitation by submitting addendum 13.

This addendum shall become part of the solicitation and **MAY** be returned with the response by the due date and time of the solicitation.

COMPANY NAME: Ace Computers

SIGNATURE: \_\_\_\_\_

DATE: 1/25/14

PRINTED NAME: John Samborski

TITLE: Vice President

# **Cost Proposal Checklist and Narrative on the Cost Proposal Checklist**

## **Products and Services Schedule**



## **Refresh Strategy/Maintaining Competitive Pricing Narrative**

### **ACE TECHNOLOGY PARTNERS**

#### **Band 1 - Desktop Pricing Workbook**

### **WSCA/NASPO SUBMITTAL**

#### **RFP #19512 – Computer Equipment, Software, Peripherals and Related Services**

#### **Band 4 – Server Pricing Workbook**

#### **Band 5 - Storage Pricing Workbook**



#### **Bulk and Volume Pricing Discounts**

**Due 01/31/2014**

**Commercial Reference Price  
List For November 15, 2013**



# **Cost Proposal Checklist and Narrative on the Cost Proposal Checklist**

Products and Services  
Schedule



Refresh Strategy/Maintaining  
Competitive Pricing Narrative

**ACE TECHNOLOGY  
PARTNERS**

Band 1 - Desktop Pricing  
Workbook

**WSCA/NASPO SUBMITTAL**

**RFP #19512 –  
Computer Equipment,  
Software, Peripherals and  
Related Services**

Band 4 – Server Pricing  
Workbook

Band 5 - Storage Pricing  
Workbook



Bulk and Volume Pricing  
Discounts

**Due 01/31/2014**

Commercial Reference Price  
List For November 15, 2013

## SECTION 4: COST PROPOSAL

### SUBMIT IN A SEPARATE SEALED ENVELOPE

	COST PROPOSAL	M = MANDATORY	MEETS UNDERSTAND & WILL COMPLY?
1	<p><b>PRICE STRUCTURE.</b> This RFP will employ a MINIMUM discount-off list price structure with categorized exceptions for each band. It is understood there may be categories within a band which carry a different discount than the minimum stated. For example, the minimum discount for the laptop band could be 50%. The responder may name an additional category of laptops "Laptop Brand X" at 45% and "Laptop Brand Y" at 60%. Responder may categorize these exceptions by naming as categories and identifying the associated discounts in the price workbook. These discounts must remain firm, or the discount may be increased, during the term of the Master Agreement. This minimum discount and categorized exceptions will be applied to all "quantity one" procurements. It will also serve as verification for the WSCA Master Agreement Administrator upon submittals of product additions. An end user will be able to verify pricing using the base line price list and the minimum discounts with the categorized exceptions provided. The responder must designate a "Base Line Price List e.g. MSRP, education price list. The price list submitted must be dated: November 15, 2013. A discount schedule is to be provided for each band in the Price Workbook. Responders may define additional categories within a band. The category discounts may be higher or lower than the than the band discount. Responder must describe all available options for pricing services in the Price Workbooks such as discount off list, hourly fees, per unit fees, etc. The worksheet allows for up to seven categories, however the responder may edit their submission to include additional categories if needed.</p>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
2	<p><b>PRICE WORKBOOKS.</b> Price Workbooks will be used to evaluate. Responders will be evaluated on the Price Workbook which includes a market basket for each band. For each band proposed, the Responder must complete the Price Workbook which includes several worksheets.</p> <p>The market basket includes selected configurations, services, peripherals, third party products to fairly evaluate discounted pricing. In evaluation the State reserves the right to:</p> <ol style="list-style-type: none"> <li>a. Eliminate an item from consideration from all responses.</li> <li>b. Enter the highest price item of all responses received when an item has not been provided by a responder.</li> <li>c. Request additional pricing items for consideration.</li> <li>d. Clarify pricing responses with responder(s).</li> <li>e. Include options, quantity discounts and/or services for basis of calculating the cost utilized in evaluation.</li> </ol> <p>The Contract Vendor will maintain the discount structure as bid throughout the term of the Master Agreement.</p> <p>For the purpose of comparing pricing across a standard group of products, the prices provided by the responder in the</p>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

	<b>COST PROPOSAL</b>	<b>M = MANDATORY</b>	<b>MEETS UNDERSTAND &amp; WILL COMPLY?</b>
	<p>Price Workbooks will be utilized to calculate cost points. Vendors must use the minimum percentage discount stated from a published or base line price listing for a “<b>quantity one</b>” purchase in the Pricing Workbook.</p> <p>Minimum specifications are provided in the Price Workbooks.</p> <p>Manufacturer specific items may be substituted for the minimum specification if the manufacturer is able to provide an approved equal. The lead state reserves the right to reject any or all responses that are not an approved equal.</p> <p><del>SAMPLE Price Workbooks are located in Section 6: Attachments for responders review and comment.</del></p> <p><del>Addendum 3 provides the links to the Pricing Workbooks</del></p> <p><b>FINAL EXCEL PRICE WORKBOOKS WILL BE PUBLISHED VIA AN ADDENDUM.</b></p> <p>Addendum 5 provides links to updated Pricing Workbooks.</p> <p>There are a total of six workbooks:</p> <p>Band 1: Desktop:</p> <p>Band 2: Laptop</p> <p>Band 3: Tablets</p> <p>Band 4: Server:</p> <p>Band 5: Storage</p> <p>Band 6: Ruggedized:</p> <p>INSTRUCTIONS:</p> <ol style="list-style-type: none"> <li>1. Each workbook contains several tabs. Responder is to fill in the yellow highlighted areas. Once filled in the yellow highlight disappears.</li> <li>2. The workbooks are locked, however there is not a password and responder may revise as needed ensuring they supply yellow highlighted fields.</li> <li>3. It is understood that different components may make up a total configuration for the market basket item. The responder may provide additional detail to how the discount provided in the market basket was calculated.</li> </ol> <p>The Lead State reserves the right to request additional pricing, if in the best interest of the state or to clarify pricing responses.</p>		

	<b>COST PROPOSAL</b>	<b>M = MANDATORY</b>	<b>MEETS UNDERSTAND &amp; WILL COMPLY?</b>
3	<b>BASELINE PRICING VERIFICATION.</b> The responder must designate a Base Line Price e.g. MSRP, education price list in the price workbook. The price list submitted is to be dated: November 15, 2013. Describe how the designated Base Line Price List will be accessed and verified by potential end users, contract administrators, etc. All historic versions of the Baseline Price List must be made available upon request pursuant to the audit provisions. The responder must provide ONE HARD COPY and ONE ELECTRONIC COPY (USB DRIVE OR CD) of the dated Baseline Price List with the response. The dated Baseline Price List provided shall be used for completing the price workbook when "List/MSRP" price is requested.	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
4	<b>MINIMUM DISCOUNTS.</b> The Contract Vendor will provide a <b>MINIMUM</b> discount off base line price list for each band with categorized exceptions. It is understood there may be categories within a band which carry a different discount than the minimum stated. For example, the minimum discount for the laptop band could be 50%. The responder may name an additional category of laptops "Laptop Brand X" at 45% and "Laptop Brand Y" at 60%. Responder may categorize these exceptions by naming as categories and identifying the associated discounts in the price workbook. These discounts must remain firm, or the discount may be increased, during the term of the Master Agreement. This minimum discount and categorized exceptions will be applied to all "quantity one" procurements. It will also serve as verification for the WSCA Master Agreement Administrator upon submittals of product additions. An end user will be able to verify pricing using the base line price list and the minimum discounts with the categorized exceptions provided. The named category exception discounts may be higher or lower than the than the minimum band discount. These discounts must remain firm, or the discount may be increased, during the term of the Master Agreement. This minimum discount and categorized exceptions will be applied to all "quantity one" procurements. It will also serve as verification for the WSCA Master Agreement Administrator upon submittals of product additions. An end user will be able to verify pricing using the base line pricing and minimum discounts and categorized exceptions provided.	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
5	<b>THIRD PARTY PRODUCTS.</b> Third party products may be offered as peripherals and options in the Price Workbook. Third Party products will be approved upon finalization of the PSS. Contract Vendors are not able to offer another Contract Vendor's product as a third party without approval. If third party products are offered, a third party product minimum discount will be stated in the price workbook.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
6	<b>REFRESH STRATEGY.</b> Describe your recommended refresh strategy for your product line.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
7	<b>MAINTAINING COMPETITIVE PRICING.</b> Proposers will provide an initial <b>MINIMUM</b> discount with categorized exceptions off baseline price list for a quantity of one unit. Proposers are to base discounts on the collective volume of potential purchases by the participating entities. Further bulk/quantity savings may be obtained when additional quantities are requested. In order to maintain competitive pricing throughout the full life of the Master Agreement, Contract Vendor and Participating entities must understand it is the expectation to provide competitive pricing at the quantity one level. Additional savings are expected whenrecompeting the awarded vendors for volume pricing.	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

	<b>COST PROPOSAL</b>	<b>M = MANDATORY</b>	<b>MEETS UNDERSTAND &amp; WILL COMPLY?</b>
8	<p><b>PRODUCTS AND SERVICES SCHEDULE (PSS).</b> Responders must submit with their COST proposal a proposed Product and Services Schedule including all the products and services offered within each band for this solicitation. The PSS should be submitted in Excel format. A sample has been provided in the attachments for reference, but is only an example. Other formats are acceptable. Submission of a product and/or service on the sample PSS does not guarantee that it will automatically be approved as being included in the resulting Master Agreement. The products, services and format for the final PSS will be finalized during negotiations.</p>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
9	<p><b>BULK PRICING.</b> Utilize the Price Workbook to provide additional volume based pricing for consideration. These will allow for deeper discounts for per transaction and cumulative volume purchases. Examples of bulk pricing models are included in Section 6. Responders must propose how they will provide deeper discount including, but not limited to:</p> <p><b>1. Per Transaction Multiple Unit Discount.</b> Responders may propose a contractual volume discount program or plan based on dollars in a single purchase order or combination of purchase orders submitted at one time by a Participating Entity or multiple entities conducting a cooperative purchase. Include a table indicating the additional discount percentage to be earned by volume purchased at one time.</p> <p><b>2. Cumulative.</b> Responders may propose a cumulative volume discount based on dollars resulting from the cumulative purchases by all governmental purchasers for the duration of their Master Agreement. Include a table indicating the additional discount percentage to be earned by cumulative volume purchased.</p> <p><b>3. Other Discounts</b> Describe additional discounts available to States or Participating Entities.</p>	M	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
10	<p><b>PREMIUM SAVINGS PACKAGE PROGRAM.</b> Contract Vendors are encouraged to participate in the Premium Savings Package (PSP) Program. If intending to participate, propose and describe commitment to offer and maintain deeply discounted standard configurations. Participants in the PSP program will commit to maintain and upgrade (keep pace with the advance of technology) the standard configurations for a stated period of time or intervals, as determined by the Participating Entities. The standards currently are refreshed every six months (May and November). Refresh schedule is subject to change. See current configurations: <a href="http://www.wnpsp.com/index.html">http://www.wnpsp.com/index.html</a>. States and other Participating Entities can choose to purchase these packages without any signing additional documents.</p> <p>Contract Vendors may provide Premium Savings &amp; Packages in the bands awarded and comply with the following:</p> <ol style="list-style-type: none"> <li>Provide a WSCA-NASPO Premium Savings Packages-specific SKU for each proposed product. Discount must be provided on Contract Vendor related SKU as well.</li> <li>Standard configurations cannot change or be upgraded during the entire refresh period for any reason other than end-of-life issues (e.g., swapping of processor, motherboard, etc. is prohibited).</li> <li>Prices offered must be offered at a better than the quantity one Master Agreement discount.</li> <li>Pricing increases are generally not allowed unless there is documentation and justification provided.</li> </ol>		<p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p><input type="checkbox"/> n/a for server storage vendors</p>



	<b>COST PROPOSAL</b>	<b>M = MANDATORY</b>	<b>MEETS UNDERSTAND &amp; WILL COMPLY?</b>
	<p>e. Provide marketing plan of the PSP Program including lead with PSP Program and display prominently on websites to market aggressively to all States.</p> <p>f. Submit quarterly usage reports broken out by State to the WSCA-NASPO Premium Savings Packages team lead and to the WSCA-NASPO PC Master Agreement Administrator. Individual reports to each State may also be required. The format for the reports must follow the current WSCA-NASPO PC reporting format.</p>		
11	<b>PROMOTIONAL OFFERS:</b> Contract Vendors will be allowed to provide promotions for deeply discounted products based on their inventory and sales. Promotions will also provide increased savings to States and other Participating Entities. The Contract Vendors will be responsible to market these offers. Describe what kind of promotions will be available and how marketing will be conducted.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
12	<b>Describe the Prompt Payment Terms (if available)</b> to be offered: <input type="checkbox"/> __% 30; <input type="checkbox"/> __% 15/Net 30; <input type="checkbox"/> __% 10/Net 30, <input type="checkbox"/> Other (specify):_____		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
13	<b>ADDED VALUE.</b> Responders may propose suggestions on improvements and/or alternatives for doing business with your company that will make this contract more cost effective for your company and participating public agencies.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
14	<b>TRADE-IN.</b> The Participating Addendum by each State will identify if and how trade-in or takeback terms will be conducted. If trade in program will be offered, provide pricing.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
15	<b>SERVICES.</b> Services are at the option of the Participating Entity. The Participating Addendum by each State will address service agreement terms and related travel. Responder must describe all available options for pricing services in the Price Workbooks such as discount off list, hourly fees, per unit fees, etc.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
16	<b>LEASING.</b> Responders are not required to provide leasing. Individual Participating States and Participating Entities may enter in to lease agreements for the products covered in the Master Agreements resulting from the RFP, if they have the legal authority to enter into these types of agreements. The Participating Addendum by each State will identify if and how leasing agreement terms will be conducted. Leasing will be at the option of each participating addendum. If leasing will be offered, provide rates. Do not submit lease documents or corresponding lease terms as these documents should be addressed in a State's Participating addendum if applicable.		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>



## SECTION 4 - COST PROPOSAL CHECKLIST

### **1. PRICE STRUCTURE**

Ace understands that this RFP will employ a MINIMUM discount off List price structure and has priced all bands in this way. We have also added several third party products needed for the spreadsheets as well as some additional third party peripherals which may be popular as well and have identified these on the Products and Services Schedule (PSS). We understand that these prices will be for "Quantity One" and will include freight in all pricing. Ace is very familiar with the current system of ordering and payment for products and /or services and understands that the schedules will be determined by both the Master Agreement and Participating Addenda which may or may not be unique to each state.

### **2. PRICE WORKBOOKS**

Ace Computers has provided pricing workbooks for three bands, and understands that we will be evaluated on the pricing workbooks. We have done our best to provide configurations that will at a bare minimum, meet the specifications. In several cases we have exceeded the minimum specifications and hope that the additional value-add will be counted by the evaluation committee as a positive for our submittal. One distinct example would be for the 19" monitor on the BAND 4 and 5 submittal – We could not find a suitable 19" monitor that had all the features desired, so we upgraded the selection to a 20" which did meet the specifications, and obviously exceeded them. We hope that this is viewed positively as we did not want to skimp on your specifications in any way to get a lower overall cost.

### **3. BASELINE PRICING VERIFICATION**

Ace holds a current WSCA contract as well as several other contracts at both Federal and State level and all of these contracts require a baseline pricing capability for Ace Computer systems. Our firm has a master price list which is updated each month and additions and subtractions are made. As some of the contracts we hold have a large list of specialized products and subcomponents which are included on our reference price list, and as instructed, we have provided the November 15, 2013 version of this list, both on the "COST DATA" CD-ROM and in a hardcopy in the Cost Submittal Volume.

### **4. MINIMUM DISCOUNTS**

As stated in #1 above, Ace understands that this contract will employ a MINIMUM discount off the base list price for each band. For simplicity, since the Ace product list is unified and designed to feature Ace branded products, we have utilized the exact same discount for ALL Ace branded products. For selected third party products utilized on the specific pricing workbooks, we have had different levels of pricing for each vendor's product line and for the select third party products we have offered on the Products and Services Schedule, those are also varied by manufacturer.

December 23, 2013

## **5. THIRD PARTY PRODUCTS**

We have added selected third party products which will enhance our product line and include items that we do not provide ourselves, like monitors, printers and other peripherals. We have been careful not to utilize any product for a firm who may have their own product line included in this list, with the exception of select monitors chosen for the pricing workbooks manufactured by Dell, and these are offered based on standard distribution pricing based on their feature set. We are an authorized Dell reseller, but these have been offered with no special pricing offered to us, nor any restrictions against selling them to WSCA customers although more favorable pricing will likely be available to WSCA customers from Dell's own contract. We utilized them because their feature set matched your specifications best and they were a better overall value in our opinion than other manufacturer's monitors, and that is why they were offered.

## **6. REFRESH STRATEGY**

This will be discussed in a separate document in the COST DATA VOLUME.

## **7. MAINTAINING COMPETITIVE PRICING**

This will be discussed in a separate document in the COST DATA VOLUME.

## **8. PRODUCTS AND SERVICES SCHEDULE (PSS)**

Ace has provided the PSS and we have provided a listing of the products and services that we plan to offer for the RFP, and understand that it can and will likely change during the final negotiations prior to award.

## **9. BULK PRICING**

Ace has provided a schedule for Bulk and Volume pricing in the Cost Data Volume. We have provided both a Per Transaction Multiple Unit Discount based on the total spend as well as a Cumulative Discount based on the total dollars from the contract. We have provided a table with this information. We also will provide other discounts depending on their eligibility as well as temporary special pricing based on the need to perform "clearance" or similar type events from time to time.

## **10. PREMIUM SAVINGS PACKAGE PROGRAM**

Ace understands the concept of the WSCA/NASPO Premium Savings Package pricing (WNPSPP) mechanism within the contract. We have participated in this program in the past and understand its operation. We were disappointed in the low utilization of our offerings for the program and perhaps this is why we have only participated occasionally with the program although we have spoken to some of our peers who hold the current contract and have heard that they have had some success with the program, so we are interested to try this again in the spring on the current contract.

December 23, 2013

We would like to provide additional entries into the Premium Value Savings Program again in the future although we have found more success in working closely with a particular customer and providing a discount based on their exact desired configuration and quantity required (rather than a generic configuration with an unknown amount of sales).

We tout in our new tagline “Expect a Perfect Fit” and engage with our customer base to provide a specific quotation for opportunities larger than 50 desktops or 10 server/storage units at a time.

In conclusion, we would be interested in providing offerings for the WSCA/NASPO Premium Savings Package for the contract as we have done in the past, and would also be very interested in working closely with WSCA to show how these electronic tools can increase the amount of utilization of the contracting vehicle, especially among the smaller vendors who comprise a small minority of the overall sales. As one of these smaller vendors, we can attest that it is very difficult to touch such a multitude of potential clients without some strategic tools and these work well on a much larger scale, the federal level and your e-contractor already is doing this with other clients

## **11. PROMOTIONAL OFFERS**

Ace understands that promotional offers may be available from time to time and we would be happy to extend these promotions to the WSCA customer base when they occur.

## **12. PROMPT PAYMENT TERMS DISCOUNTS**

Ace is very adept at the government procurement process and is used to receiving payment based on the government’s terms and does not offer prompt payment terms discounts, although we do accept credit cards and P-Cards without any additional fees.

## **13. ADDED VALUE**

For an added value to our firm as well as all the firms who aren’t global multi-national firms, we would really like to have some of the ideas implemented that our VP documented in his presentation at the WSCA meeting in Orlando in 2012. In the presentation, it was documented how WSCA could utilize similar tools to what the General Services Administration (GSA) has available.

If these tools existed, various stakeholder entities can post their requests to contract vendors on a secured site operated by WSCA and have responses by WSCA contractors. This is opposed to the common practice now of just drawing up a sealed bid/RFP, advertising in the local newspaper and then having to administer and evaluate the responses.

The responsibility of the proposer/bidder in addition to their products must then be evaluated and this all costs the stakeholder time and money. If they used the WSCA contract vendors, all they would need to do is post the product request and responses would come in without additional advertising or expense by vendors already vetted by WSCA.



December 23, 2013

The benefits would be many for the stakeholders and WSCA would likely see an increased utilization as the smaller contract vendors would be able to respond on an equal playing field with the global multinationals as all would be able to see the same proposals and respond equally. We believe these ideas can be added to eMarketCenter without a great deal of difficulty beyond what is anticipated to be offered now.

We have provided the PowerPoint presentation as a file on the VOLUME 1 CD-ROM to demonstrate what it is we are referring to and would welcome the opportunity to discuss what is being done by the GSA as these programs have been very popular with both customers and contractors.

#### **14. TRADE-IN**

Ace understands that the Participating Addendum by each state will address how trade-in or takeback will be conducted. We typically do not offer a standard trade-in program since we are a manufacturer, and not a used computers broker and we just do not have the resources to be able to market used systems already in place. We do have several third parties who do this type of work and we usually refer customers looking for these services to those firms.

#### **15. SERVICES**

Ace typically prices services as warranty SKU's, by the hour or as a flat rate per task handled although we can work with a customer's needs and determine a pricing basis which works for them. We have shown this in the pricing workbooks.

#### **16. LEASING**

We work with several different leasing companies in order to maintain competitiveness. Current rates vary depending on the customer's credit rating, length and type of lease. As this is not one of our core competencies (we would outsource this), we see no reason to provide any rates which may not be applicable to a particular customer.



# Cost Proposal Checklist and Narrative on the Cost Proposal Checklist

## Products and Services Schedule



## Refresh Strategy/Maintaining Competitive Pricing Narrative

### ACE TECHNOLOGY PARTNERS

#### Band 1 - Desktop Pricing Workbook

### WSCA/NASPO SUBMITTAL

#### RFP #19512 – Computer Equipment, Software, Peripherals and Related Services

#### Band 4 – Server Pricing Workbook

#### Band 5 - Storage Pricing Workbook



#### Bulk and Volume Pricing Discounts

**Due 01/31/2014**

**Commercial Reference Price  
List For November 15, 2013**

PRODUCT AND SERVICE SCHEDULE

MANUFACTURER  
NAME: ACE COMPUTERS

DATE: 25-Jan-14

PART NUMBER	BAND	CATEGORY	MANUFACTURER	DESCRIPTION	BASE LIST PRICE	WSCA PRICE	WSCA MINIMUM DISCOUNT	ACTUAL DISCOUNT PROVIDED	ADD=A DELETE - D PRICE REDUCED = R PRICE INCREASED = I
AC-VSXQ87TSi5446081T	1	Desktop	Ace Computers	Vision XQ87 Mtower Desktop System as configured for "ITEM 1" on Desktop Workbook	\$ 1,606.00	\$ 803.00	40%	50%	A
AC-VSXQ87TSi74770161T	1	Desktop	Ace Computers	Vision XQ87 Mtower Desktop System as configured for "ITEM 2" on Desktop Workbook	\$ 2,048.75	\$ 1,024.38	40%	50%	A
AC-DTACCDMG	1	Service	Ace Computers	Accidental Damage for Desktop Systems, Flat Fee	\$ 100.00	\$ 50.00	40%	50%	A
AC-INSTALLONSITE-HR	1	Service	Ace Computers	Installation on-site, with minimum requirements- Hourly	\$ 200.00	\$ 100.00	40%	50%	A
AC-CONSULT-HR	1	Service	Ace Computers	General Consulting per customer's requirements - Hourly	\$ 250.00	\$ 125.00	40%	50%	A
AC-TRAINING-HR	1	Service	Ace Computers	Training on standard maintenance and repair - Hourly	\$ 200.00	\$ 100.00	40%	50%	A
AC-SVOSNW-HR	1	Service	Ace Computers	Break/Fix Non Warranty cost, hourly	\$ 200.00	\$ 100.00	40%	50%	A
AC-DEVIMG-HR	1	Service	Ace Computers	Develop Custom Disk image- Hourly	\$ 200.00	\$ 100.00	40%	50%	A
BR-HL2270DW	1, 4, 5	Third Party Peripheral	Brother	HL-2270DW Monochrome Laser Printer	\$ 229.99	\$ 137.99	15%	40%	A
BR-HL3170CDW	1, 4, 5	Third Party Peripheral	Brother	HL-3170CDW Color Laser Printer	\$ 429.99	\$ 257.99	15%	40%	A
DL-P2314H	1	Third Party Peripheral	Dell	Dell P2314H Monitor, 23"	\$ 249.99	\$ 187.49	15%	25%	A
DL-U2713HM	1	Third Party Peripheral	Dell	Dell U2713HM Monitor, 27"	\$ 899.99	\$ 674.99	15%	25%	A
All Brother Printers	1, 4, 5	Third Party Peripherals	Ace Computers	Monochrome and Color Laser Printers	Varies	40% off List	15%	40%	A
All Dell Monitors	1, 4, 5	Third Party Peripherals	Ace Computers	Dell Monitors	Varies	25% Off List	15%	25%	A
All Ace Desktop Systems	1	Desktop	Ace Computers	All Ace Branded Desktop Systems	Varies	50% Off List	40%	50%	A
All Ace Workstation Systems	1	Desktop	Ace Computers	All Ace Branded Workstation Systems	Varies	50% Off List	40%	50%	A
SV-PW17725AR4E52650V2264	4	Server	Ace Computers	Ace Powerworks Server 17725AR4 as configured for "ITEM 1" on Server Workbook	\$ 10,269.00	\$ 5,134.50	40%	50%	A
SV-PW27745ARE54640464	4	Server	Ace Computers	Ace Powerworks Server 27745 as configured for "ITEM 2" on Server Workbook	\$ 29,050.00	\$ 14,525.00	40%	50%	A
DL-P2014H	4,5	Third Party Peripherals	Ace Computers	Dell P2014H Monitor, 20"	\$ 199.99	\$ 149.99	15%	25%	A
KM-S24C450D	4,5	Third Party Peripherals	Ace Computers	Samsung S24C450D Monitor, 24"	\$ 369.99	\$ 221.99	15%	40%	A
AC-SVACCDMG	1	Service	Ace Computers	Accidental Damage for Server/Storage Systems, Flat Fee	\$ 500.00	\$ 250.00	40%	50%	A
All Ace Server Systems	4	Server	Ace Computers	All Ace Branded Server Systems	Varies	50% Off List	40%	50%	A
SS-PSS4288KR72S4C500	5	Storage	Ace Computers	Powerworks Storage Server 4288KR72S4C500 as configured for "ITEM 1" on Storage Workbook	\$ 40,184.00	\$ 20,092.00	40%	50%	A
SS-PSS4288KR72S8C500	5	Storage	Ace Computers	Powerworks Storage Server 4288KR72S8C500 as configured for "ITEM 2" on Storage Workbook	\$ 41,784.00	\$ 20,892.00	40%	50%	A
All Ace Server Systems	5	Storage	Ace Computers	All Ace Branded Storage Systems	Varies	50% Off List	40%	50%	A
Samsung Printers	1,4,5	Third Party Peripherals	Samsung	Samsung Printers and MFC's	Varies	20% Off List	15%	20%	A

# Cost Proposal Checklist and Narrative on the Cost Proposal Checklist

## Products and Services Schedule



## Refresh Strategy/Maintaining Competitive Pricing Narrative

## ACE TECHNOLOGY PARTNERS

### Band 1 - Desktop Pricing Workbook

## WSCA/NASPO SUBMITTAL

### RFP #19512 – Computer Equipment, Software, Peripherals and Related Services

### Band 4 – Server Pricing Workbook

### Band 5 - Storage Pricing Workbook



### Bulk and Volume Pricing Discounts

**Due 01/31/2014**

**Commercial Reference Price  
List For November 15, 2013**

December 23, 2013

## SECTION 4 - COST PROPOSAL CHECKLIST

### **6. REFRESH STRATEGY**

Ace has put a lot of effort into understanding the best manner with which to extend a refresh strategy for both pricing and for technology. Many of our customers have specific purchasing cycles and we try to do our best to accommodate the refresh cycles into their buy cycles. Intel Corporation is a major driver for the hardware for the client PC side, and they typically introduce a new chipset and new processors each year and these tend to be refreshed in the spring, which coordinates very well with the educational buy cycle in the May – July timeframe and the federal government’s end of the fiscal year buy cycle in the July-September timeframe. Servers and storage are a slower refresh cycle from the hardware manufacturers and the purchase timeframe is usually slower as well. We work closely with our vendor partners for components that will have an extended life as servers have a longer lifespan in practice.

Pricing is refreshed on a monthly basis and when significant events occur, like when Intel releases new processors, which usually are accompanied by price reductions on older processors as the new processors being introduced often will obsolete older processors so Intel cuts the pricing to assure the customer to have similar value for either processors.

As far as Technology Refresh goes, a technology refresh cycle is not exactly the most exciting topic that IT prefers to discuss. We in IT have been addressing the refresh of client machines, servers and storage for some time. If this upcoming technology refresh cycle is similar to your last refresh cycle, then maybe it is time to revisit what we in IT need to consider when refreshing in this specific technology refresh cycle.

Many of the existing white papers regarding technology refresh cycles do not include the topics of the megatrends and the impact on the current 2013-2014 technology refresh cycle, which are incorporating several very disruptive elements in computing, particularly tablets and mobile products and the consumerization of IT. Basically for the scope of this contract, since our firm is not bidding the mobile systems, like tablets or notebooks, we remain committed to the desktop as the best combination of power and convenience for both content creation and content consumption. We recommend a refresh about every 4-6 years, as the progress of applications has changed so that there are not huge reasons to upgrade based on having inadequate hardware to run the software. For that reason we design our systems with a minimum 5 year warranty and expect them to easily live that period of time in productive use for a customer. With regards to servers and storage, these are best refreshed when the capability is needed. Virtualization has allowed newer, multi-core servers to take the place of older single purpose servers and often an upgrade will pay for itself very quickly in the form of a reduction of operating expenses and improved performance. Storage, likewise is best purchased prior to needing the additional storage so that any infant mortality issues can be solved.

The total cost of ownership (TCO) is only one of many factors that need to be considered prior to a refresh strategy. While TCO has been around client computing since the 1990s. Many businesses have leveraged TCO to baseline and determined the level of practices in IT operations.

**December 23, 2013**

With consumerization of IT, the questions surrounding TCO seemed to have been placed in a different context. BYO as companion devices have a TCO associated with these devices, however, the traditional TCO logic does not seem to be applied.

This technology refresh cycle should provide the business an opportunity to re-focus on the TCO and cost to provide client computing. The megatrends will require a level of investment. If the current state TCO is not known or fully understood, then the context of future considerations will become more difficult to quantify.

## **7. MAINTAINING COMPETITIVE PRICING**

Ace watches the market closely and understands that we will provide an initial MINIMUM discount from a baseline price list for quantity of one unit with freight included for the contract. At the same time, we have also included a minimum discount level which is 10 points higher than the minimum discount. While we do not see items in the technology field going up in price often, it DOES occur and we have this 10% reserve in case we have to increase pricing and rather than just listing an item as “discontinued” when it gets economically unfeasible to sell, we prefer to have a small range to be able to raise a price if the suitable justification is available to justify the situation.

We have also based the discount on the collective volume of potential purchases by the participating entities. We have also utilized the volume pricing discounts as shown in the volume pricing section of this Cost Proposal. We will consider additional discounts when events warrant it for competitive reasons as well as when there are large changes in component costs.

For example, memory pricing in 2013 is approximately 120% higher than it was in 2012 and this was caused by a combination of factors but primarily due to a glut in 2012 and manufacturers leaving the D-RAM market due to the market being unprofitable for various reasons. Because of this situation, we have had to raise some prices on high-memory workstations, but if the market for memory drops back to what would be considered more reasonable levels, we would reduce pricing based on the component cost decrease. Likewise, there were devastating floods in Thailand in Fall of 2011, where 90% of the world’s hard drives are manufactured, and this caused pricing for hard drives to increase by up to 300%. Like all manufacturers subject to component cost increases, we shift our pricing up or down based on market conditions, not unlike Kellogg’s raising prices on Corn Flakes in a year of drought where the corn crop was lower and resultant pricing increased.

We work very closely to monitor our component costs and buy in bulk and with stockpile some product when we see the costs at an inflection point and about to shift in an undesirable direction so that we can maintain our price levels at the same levels for as long as we can, and even allow them to decrease as often happens in the technology field.



# Cost Proposal Checklist and Narrative on the Cost Proposal Checklist

## Products and Services Schedule



## Refresh Strategy/Maintaining Competitive Pricing Narrative

### ACE TECHNOLOGY PARTNERS

#### Band 1 - Desktop Pricing Workbook

### WSCA/NASPO SUBMITTAL

#### RFP #19512 – Computer Equipment, Software, Peripherals and Related Services

#### Band 4 – Server Pricing Workbook

#### Band 5 - Storage Pricing Workbook



#### Bulk and Volume Pricing Discounts

**Due 01/31/2014**

**Commercial Reference Price  
List For November 15, 2013**

**BAND 1: DESKTOP - Discount Structure****Responder Name:**

Ace Technology Partners, LLC

*Please fill in the yellow cells.***1. BASELINE PRICING**

IDENTIFY BASELINE/LIST PRICING UTILIZED:

List

**2. MINIMUM BAND DISCOUNT***PROPOSERS MUST PROVIDE MINIMUM DISCOUNT FOR BAND.**PROPOSERS MAY PROVIDE ADDITIONAL CATEGORY DISCOUNTS IN EACH BAND.*

CATEGORY NAME	DISCOUNT
MINIMUM DISCOUNT FOR BAND	50.00%
ADDITIONAL CATEGORIES	DISCOUNT
All Ace Peripheral/Upgrade products	50.00%
All Ace Desktops and Workstations	50.00%

**3: OPTIONAL: 3RD PARTY MINIMUM DISCOUNT**

CATEGORY NAME	DISCOUNT
THIRD PARTY MINIMUM DISCOUNT FOR BAND	15.00%
ADDITIONAL CATEGORIES	DISCOUNT
Brother Printers	40.00%
Dell Monitors	25.00%

**4: OPTIONAL: LEASE RATES***Provide Current lease rates*

We work with several different leasing companies in order to maintain competitiveness. Current rates vary depending on the customer's credit rating, length and type of lease. As this is not one of our core competencies (we would outsource this), we see no reason to provide any rates which may not be applicable to a particular customer.

BAND 1: DESKTOP - Volume Discounts	
Responder Name:	
Ace Technology Partners, LLC	
<i>Please fill in the yellow cells.</i>	
<i>Responders may provide volume based pricing allowing deeper discounts on volume purchases (greater than Qty 1)</i>	
<b>1. Per Transaction Multiple Unit Discount</b>	
<i>Responders may propose a contractual volume discount program or plan based on dollars in a single purchase order or combination of purchase orders submitted at one time by a Participating Entity or multiple entities conducting a cooperative purchase. Include a table indicating the additional discount percentage to be earned by volume purchased at one time.</i>	
We will provide a volume discount of 0.5% off list price for each \$100,000 total volume of order, with a maximum of 3% off for a \$500,001 order. Volume discount table is included in binder 2.	
<b>2. Cumulative</b>	
<i>Responders may propose a cumulative volume discount based on dollars resulting from the cumulative purchases by all governmental purchasers for the duration of their Master Agreement. Include a table indicating the additional discount percentage to be earned by cumulative volume purchased.</i>	
We also will provide an additional discount of 0.5% of list price for each \$1,000,000 worth of orders, peaking at 3% for orders over \$5,000,000 cumulatively. A table for this is also presented in Binder 2.	
<b>3. Other Discounts</b>	
<i>Describe additional discounts available.</i>	
We can offer additional discounts on third party products based on eligibility for government or educational customer types	

BAND 1: DESKTOP - EQUIPMENT - Market Basket Pricing							
Responder Name:							
Ace Technology Partners, LLC							
Market Basket Pricing is used for EVALUATION PURPOSES ONLY.							
Please fill in the yellow cells.							
Base Equipment (Hardware)							
BASE EQUIPMENT MUST BE MANUFACTURED BY PROPOSER							
PRICING MUST BE DISCOUNTED PER THE BASELINE PRICE AND DISCOUNTS PROVIDED IN THE "DISCOUNTS" TAB							
Classification	Spec Item #	QTY	Item SKU	Item Description	LIST PRICE	QTY1 DISCOUNT	QTY1 PRICE
Example	D0B-1	1	ABC123	Acme Roadrunner XI	\$ 1,000.00	75.00%	\$ 250.00
Desktop	D1B-1	1	ACE Vision XQ87TS	Vision XQ87TS Vision XQ87TS	\$ 1,606.00	50.00%	\$ 803.00
Desktop	D2B-1	1	ACE Vision XQ87TS	Vision XQ87TS Vision XQ87TS	\$ 2,048.75	50.00%	\$ 1,024.38
						Total	\$ 1,827.38

OPTIONS/UPGRADES/PERIPHERALS							
OPTIONS/UPGRADES/PERIPHERALS PROPOSED FOR MARKET BASKET SPECIFICATIONS MAY BE THIRD PARTY PRODUCTS							
Classification	Spec Item #	QTY	MFG SKU#	Item Description	LIST PRICE	QTY1 DISCOUNT	QTY1 PRICE
Option/Upgrade	D10-1	1	VD-01G-P3-1312-LR GeForce 210 Graphic Card - 520 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 600 MHz Memory Clock - 2560 x 1600 - HDMI - DVI - VGA	PCI Express x-16 512 MB discrete dual video	\$ 59.90	40.00%	\$ 35.94
Option/Upgrade	D10-2	1	Samsung 840 EVO Series 500GB SSD;HD-KM840500GBST-KIT	Upgrade to 500GB Solid State Drive	\$ 700.00	40.00%	\$ 420.00
Option/Upgrade	D10-3	1	1TB SATA3 Hard Drive, 7200 RPM, 128MB Cache, 256 Bit AES Encryption with FIPS 140-2 Validation; HD-1TB7200GBAES	Upgrade to 500GB Self Encrypting Drive	\$ 180.00	40.00%	\$ 108.00
Option/Upgrade	D10-4	1	4GB, 1600 MHz DDR3 Memory Kit (1x4GB) Need 2 Kits to	Upgrade to total 16GB RAM	\$ 80.00	50.00%	\$ 40.00
Peripheral	D1P-1	1	Brother HL-2270DW	Black & White Printer	\$ 229.99	40.00%	\$ 137.99
Peripheral	D1P-2	1	Brother HL-3170CDW	Color Printer	\$ 429.99	40.00%	\$ 257.99
Peripheral	D1P-3	1	Ultrasharp P2314H	23" Monitor	\$ 249.99	25.00%	\$ 187.49
Peripheral	D1P-4	1	Ultrasharp U2713HM	27" Monitor	\$ 899.99	25.00%	\$ 674.99
						Total	\$ 1,862.41

VOLUME DISCOUNTS	
Calculate price for 10 units based on volume discount provided for D2B-1	1024.38
Calculate price for 100 units based on volume discount provided for D2B-1	1019.26
Calculate price for 1000 units based on volume discount provided for D2B-1	988.53

BAND 1: DESKTOP - SERVICES - Market Basket Pricing			
Responder Name:			
Ace Technology Partners, LLC			
Please fill in the yellow cells.			
A. EACH STATE DETERMINES IF AND HOW SERVICES WILL BE OFFERED IN THEIR PARTICIPATING ADDENDUM			
B. TRAVEL FOR SERVICES TO BE NEGOTIATED WITH EACH STATE IN THEIR PARTICIPATING ADDENDUM.			
C. RESPONDER MAY PROVIDE DISCOUNT OFF LIST, HOURLY AND/OR UNIT RATES			
SERVICES			
Spec Item #	Quantity	Commodity Description	PRICING - PROPOSER MAY PROVIDE DISCOUNT OFF LIST, HOURLY OR PER UNIT RATES
DS-1	1	Warranty Upgrade-2 yr	5 year Warranty is standard
DS-2	1	Warranty Upgrade-3 yr	5 year Warranty is standard
DS-3	1	Warranty Upgrade-AD	\$50.00 flat rate - (Not a particularly popular option for Desktops)
DS-4	1	Break Fix - Non Warranty	\$100.00 Per Hour On-Site; \$65.00 per hour when sent to Ace Repair Depot Locations
DS-5	1	Image Loading	No Charge
DS-6	1	Image Consulting	Fee varies from No Charge for basic configurations to \$100.00 per hour for complex configurations - Contact Sales
DS-7	1	Asset Tagging	No Charge
DS-8	1	Installation	\$100 per hour on-site; Minimum of 20 Hours with travel included or else travel costs must be added.
DS-9	1	General Consulting	\$100 Per Hour for in-House consulting services
DS-10	1	Training	\$100 Per Hour for Training in Ace HQ; Travel Costs additional
DS-11	1	Staging/Deployment	No Charge



BAND 1: DESKTOP #1 - Market Basket Specs				
Responder Name:				
Ace Technology Partners, LLC				
BOLD font is a minimum requirement that the offering must MEET OR EXCEED, <i>blue italic font does not have a minimum</i> , please provide the offered specification in either instance.				
Please fill in the yellow cells.				
Base Equipment (Hardware)				
D1B-1	DESKTOP 1 SKU:	ACE Vision XQ87TS	DESKTOP 1 LIST PRICE:	\$ 1,606.00
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Manufacturer SKU #
D1B-1	Manufacturer Name	Specify manufacturer	Ace Computers	Ace Computers
	Manufacturer Base Model Name	Specify the base model name	Vision XQ87TS	Vision XQ87TS
	Manufacturer Base Model #	Specify the base model number	Vision XQ87TS	VSXQ87TSi5446081T
	Operating System	Windows 7 Professional 64-bit	Windows 7 Professional 64 Bit	OEM Windows 7 Pro 64 Bit
	Intel Processor	Core i5-4440	Intel Core i5-4460 (3.2 - 3.4 GHz)	PR-BX80646I54460
	Intel Core vPro Platform label	Intel Core vPro Processor	Intel vPro Technology Included	vPro Technology Enabled
	Intel vPro Chipset	Specify chipset (i.e. Q67 Express or Q77 Express)	Q87 Express	Intel Q87 Express Chipset
	RAM - capacity, type and open slots	8GB, DDR3, two open slots	8GB DDR3 (2 x 4GB) , 2 Open Slots	ME-1X4GBDDR316-KIT x 2
	RAM - speed	1600 Mhz	1600 MHz	1600 MHz
	Hard Drive - capacity, type and rpms	250 GB SATA hard drive 7200 rpm	1TB SATA3 Hard Drive, 7200 RPM	HD-ST1000GB72
	Hard Drive - bits per second and cache size	3 Gb/s / 32 MB cache	6GB/S; 64MB Cache	6GB/S; 64MB Cache
	Sound	Integrated sound	Integrated 7.1 High Definition Audio	Integrated 7.1 High Definition Audio
	Network	Integrated Intel Gigabit Network Controller (10/100/1000 NIC)	Integrated Intel Gigabit Network Controller (10/100/1000) NIC	Integrated Intel Gigabit Network Controller (10/100/1000) NIC
	Optical Drive	DVD+/- RW	24X DVD+/-R/RW Drive	OP-24XDVDRW
	Case	Specify least cost case type (desktop, SFF, etc.)	Mid-Tower Style Chassis	CSE-MT17CC
	PCI slots	Specify number and size (half/full)	1 PCI Slot open; full size	1 PCI Slot open
	PCI Express (PCIe) slots	Specify number and speed (x1/x16)	2 PCI-E x 16 slots open; 1 PCI-E x 1 slot open	3 total PCI-E slots open; 2 x 16, 1 x1
	Bays - 5.25 and 3.5 inch	Specify # of open (unused) 5 1/4" and 3.5" bays	2 Open 5.25", 1 Open 3.5" (Exposed Drive Bays); 2 Internal unused 3.5" Drive Bays + 1 x 2.5" Internal Drive Bay	"Self Explanatory - No Part numbers needed"
	Video	HD graphics, dual digital video output	System has DVI/VGA/HDMI and Displayport connectors; 3 may be active at one time	Integrated Intel HD4600 Video with DVI/Displayport/HDMI plus VGA on board - Supports 3 Displays at one time
	Keyboard	USB Standard 104-key keyboard	USB standard 104 Key Enhanced Keyboard	Microsoft Desktop 400 Keyboard and Mouse - 5MH00001
	Mouse	USB Optical mouse	USB optical Mouse	Microsoft Desktop 400 Keyboard and Mouse - 5MH00001
	Input - Legacy Ports	Specify whether parallel and serial port available	Parallel and Serial Ports are natively supported by headers; Just need to add cable to support DB25 or DB 9 Serial port and DB25 style Parallel Port	"Self Explanatory - No Part numbers needed"
	USB	Six USB ports 2.0 or greater, minimum one USB 3.0	2 Front USB 3.0 ports; 2 Front USB 2.0 ports; 4 Rear USB 2.0 ports; 2 rear USB 3.0 ports	"Self Explanatory - No Part numbers needed"
	Warranty	Manufacturer Warranty - minimum one year	5 Year Warranty on Parts and Labor	"Self Explanatory - No Part numbers needed"
	Energy-Star	Energy Star 5.0 compliant	Energy Star 5.0 Compliant	"Self Explanatory - No Part numbers needed"
	EPEAT	EPEAT BRONZE level	EPEAT Gold Certified/Registered	"Self Explanatory - No Part numbers needed"
OPTIONS/UPGRADES				
Spec #	Options/Upgrades	Minimum Requirements	Manufacturer SKU #	List Price
D10-1	PCI Express x-16 512 MB discrete dual video	Provide description	VD-01G-P3-1312-LR GeForce 210 Graphic Card - 520 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 600 MHz Memory Clock - 2560 x 1600 - HDMI - DVI - VGA	59.9
D10-2	Upgrade to 500GB Solid State Drive	Provide description	Samsung 840 EVO Series 500GB SSD;HD-KM840500GBST-KIT	700
D10-3	Upgrade to 500GB Self Encrypting Drive	Provide description	1TB SATA3 Hard Drive, 7200 RPM, 128MB Cache, 256 Bit AES Encryption with FIPS 140-2 Validation; HD-1TB7200GBAES	180
D10-4	Upgrade to total 16GB RAM	Provide description	4GB, 1600 MHz DDR3 Memory Kit - (1 x 4GB) - Need 2 Kits to upgrade to 8GB total - SKU - ME-1X4GBDDR316-KIT	80

BAND 1: DESKTOP #2 - Market Basket Specs				
Responder Name:				
Ace Technology Partners, LLC				
BOLD font is a minimum requirement that the offering must MEET OR EXCEED, <i>blue italic font does not have a minimum</i> , please provide the offered specification in either instance.				
Please fill in the yellow cells.				
Base Equipment (Hardware)				
D2B-1	DESKTOP 2 SKU:	ACE Vision XQ87TS	DESKTOP 2 LIST PRICE:	\$ 2,048.75
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Manufacturer SKU #
D2B-1	Manufacturer Name	Specify manufacturer	Ace Computers	Ace Computers
	Manufacturer Base Model Name	Specify the base model name	Vision XQ87TS	Vision XQ87TS
	Manufacturer Base Model #	Specify the base model number	Vision XQ87TS	VSXQ87TSi74770161T
	Operating System	Windows 7 Professional 64-bit	Windows 7 Professional 64 Bit	OEM Windows 7 Pro 64 Bit
	Intel Processor	Core i7-4770	Intel Core i7-4770 (3.4 - 3.9 GHz)	PR-BX80646I74770
	Intel Core vPro Platform label	Intel Core vPro Processor	Intel vPro Technology Included	vPro Technology Enabled
	Intel vPro Chipset	Specify chipset (i.e. Q67 Express or Q77 Express)	Q87 Express	Intel Q87 Express Chipset
	RAM - capacity, type and open slots	16 GB, DDR3 two open slots	16GB DDR3 (2 x 8GB) , 2 Open Slots	ME-1X8GBDDR316-KIT x 2
	RAM - speed	1600 Mhz	1600 MHz	1600 MHz
	Hard Drive - capacity, type and rpms	250 GB SATA hard drive 7200 rpm	1TB SATA3 Hard Drive, 7200 RPM	HD-ST1000GB72
	Hard Drive - bits per second and cache size	6 Gb/s / 64 MB cache	6GB/S; 64MB Cache	6GB/S; 64MB Cache
	Sound	Integrated sound	Integrated 7.1 High Definition Audio	Integrated 7.1 High Definition Audio
	Network	Integrated Intel Gigabit Network Controller (10/100/1000 NIC)	Integrated Intel Gigabit Network Controller (10/100/1000) NIC	Integrated Intel Gigabit Network Controller (10/100/1000) NIC
	Optical Drive	DVD +/- RW	24X DVD+/-R/RW Drive	DRW24F1ST
	Case	Specify case	Mid-Tower Style Chassis	AC-MT17CC
	PCI slots	Specify number and size (half/full)	1 PCI Slot open; full size	1 PCI Slot open
	PCI Express (PCIe) slots	Specify number and speed (x1/x16)	1 PCI-E x 16 slot open; 1 PCI-E x 1 slot open	2 total PCI-E slots open; 1 x 16, 1 x1
	Bays - 5.25 and 3.5 inch	Specify # of open (unused) 5 1/4" and 3.5" bays	2 Open 5.25", 1 Open 3.5" (Exposed Drive Bays); 2 Internal unused 3.5" Drive Bays + 1 x 2.5" Internal Drive Bay	2 Open 5.25", 1 Open 3.5" (Exposed Drive Bays); 2 Internal unused 3.5" Drive Bays + 1 x 2.5" Internal Drive Bay
	Video	PCI Express x-16 512 MB discrete dual video, dual digital video out	PCI-E x 16 1GB DDR3 SDRAM Discrete memory; Dual Digital Video Out with HDMI and DVI Interface; VGA also present for Analog	VD-01G-P3-1312-LR GeForce 210 Graphic Card - 520 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 600 MHz Memory Clock - 2560 x 1600 - HDMI - DVI - VGA
	Keyboard	USB Standard 104-key keyboard	Microsoft USB standard 104 Key Enhanced Keyboard	Microsoft Desktop 400 Keyboard and Mouse - 5MH00001
	Mouse	USB Optical mouse	Microsoft USB optical Mouse	Microsoft Desktop 400 Keyboard and Mouse - 5MH00001
	Input - Legacy ports	Specify whether parallel and serial port available	Parallel and Serial Ports are natively supported by headers; Just need to add cable to support DB25 or DB 9 Serial port and DB25 style Parallel Port	"Self Explanatory - No Part numbers needed"
	USB	Six USB ports 2.0 or greater, minimum one USB 3.0	2 Front USB 3.0 ports; 2 Front USB 2.0 ports; 4 Rear USB 2.0 ports; 2 rear USB 3.0 ports	"Self Explanatory - No Part numbers needed"
	Warranty	Manufacturer Warranty - minimum one year	5 Year Warranty	"Self Explanatory - No Part numbers needed"
	Energy-Star	Energy Star 5.0 compliant	Energy Star 5.0 Compliant	"Self Explanatory - No Part numbers needed"
EPEAT	EPEAT BRONZE level	EPEAT Gold Certified/Registered	"Self Explanatory - No Part numbers needed"	

Spec #	Options/Upgrades	Minimum Requirements	Manufacturer SKU #	List Price
D20-1	Upgrade to 250GB Solid State Drive	Provide description	Samsung 840 EVO Series 250GB SSD;HD-KM840250GBST-KIT	400
D20-2	Upgrade to 500GB Solid State Drive	Provide description	Samsung 840 EVO Series 500GB SSD;HD-KM840500GBST-KIT	700
D20-3	Upgrade to 500GB Self Encrypting Drive	Provide description	1TB SATA3 Hard Drive, 7200 RPM, 128MB Cache, 256 Bit AES Encryption with FIPS 140-2 Validation; HD-1TB7200GBAES	180
D20-4	Upgrade to total 32GB RAM	Provide description	8GB, 1600 MHz DDR3 Memory Kit - (1 x 8GB) - Need 2 Kits to upgrade to 32GB total - SKU - ME-1X8GBDDR316-KIT	160

BAND 1: DESKTOP - PERIPHERALS 1 & 2 - Market Basket Specs				
Responder Name:				
Ace Technology Partners, LLC				
BOLD font is a minimum requirement that the offering must MEET OR EXCEED, <i>blue italic font does not have a minimum</i> , please provide the offered specification in either instance.				
Please fill in the yellow cells.				
PERIPHERALS OFFERED MAY BE THIRD PARTY PRODUCTS				
BLACK & WHITE PRINTER				
D1P-1	PERIPHERAL 1 SKU:	Brother HL-2270DW	PERIPHERAL 1 LIST PRICE:	\$ 229.99
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Mfg SKU#
D1P-1	<i>Manufacturer Base Model Name</i>	<i>Specify the base model name</i>	Brother HL-2270DW	HL-2270DW
	<i>Manufacturer Base Model #</i>	<i>Specify the base model number</i>	Brother HL-2270DW	HL-2270DW
	Print speed (ppm)	20	27 PPM	"Self Explanatory - No Part numbers needed"
	Minimum recommended print volume	250 pages per month	10,000 pages per month	"Self Explanatory - No Part numbers needed"
	Network Connection	Yes	Yes - Wired and Wireless (plus USB)	"Self Explanatory - No Part numbers needed"
	Two sided printing	Automatic	Automatic	"Self Explanatory - No Part numbers needed"
	Memory	32 MB	32 MB	"Self Explanatory - No Part numbers needed"
	Print resolution	600dpi	2400 x 600 DPI	"Self Explanatory - No Part numbers needed"
	Paper size	Letter	Letter size and multipurpose supported	"Self Explanatory - No Part numbers needed"
	Paper trays	250 sheets	250 Sheets Letter Size tray plus Multi.	"Self Explanatory - No Part numbers needed"
	Energy Star compliance (verified at <a href="http://www.energystar.gov">www.energystar.gov</a> )	Yes	Yes	"Self Explanatory - No Part numbers needed"
	Warranty	minimum one (1) year warranty	1 Year Warranty	"Self Explanatory - No Part numbers needed"
COLOR PRINTER				
D1P-2	PERIPHERAL 2 SKU:	Brother HL-3170CDW	PERIPHERAL 2 LIST PRICE:	\$ 429.99
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Mfg SKU#
D1P-2	<i>Manufacturer Base Model Name</i>	<i>Specify the base model name</i>	Brother HL-3170CDW	HL-3170CDW
	<i>Manufacturer Base Model #</i>	<i>Specify the base model number</i>	Brother HL-3170CDW	HL-3170CDW
	Print speed (ppm)	20	23 PPM	"Self Explanatory - No Part numbers needed"
	Minimum recommended print volume	250 pages per month	30,000 Pages per month	"Self Explanatory - No Part numbers needed"
	Network Connection	Yes	Yes - Wired and Wireless (plus USB)	"Self Explanatory - No Part numbers needed"
	Two sided printing	Automatic	Automatic	"Self Explanatory - No Part numbers needed"
	Memory	128 MB	128 MB	"Self Explanatory - No Part numbers needed"
	Print resolution	600dpi	2400 x 600 DPI	"Self Explanatory - No Part numbers needed"
	Paper size	Letter	Letter size and multipurpose supported	"Self Explanatory - No Part numbers needed"
	Paper trays	250 sheets	250 Sheet Multipurpose installed; Allows up to Legal Size (8.5" x 14")	"Self Explanatory - No Part numbers needed"
	Energy Star compliance (verified at <a href="http://www.energystar.gov">www.energystar.gov</a> )	Yes	Yes	"Self Explanatory - No Part numbers needed"
	Warranty	minimum one (1) year warranty	1 Year Warranty	"Self Explanatory - No Part numbers needed"



BAND 1: DESKTOP - PERIPHERALS 3 & 4 - Market Basket Specs

Responder Name:

Ace Technology Partners, LLC

BOLD font is a minimum requirement that the offering must MEET OR EXCEED, *blue italic font does not have a minimum*, please provide the offered specification in either instance.

Please fill in the yellow cells.

PERIPHERALS OFFERED MAY BE THIRD PARTY PRODUCTS

23" Monitor				
D1P-3	PERIPHERAL 3 SKU:	Ultrasharp P2314H	PERIPHERAL 3 LIST PRICE:	\$ 249.99
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Mfg SKU#
D1P-3	Manufacturer Name	Specify manufacturer	Dell	Dell
	Manufacturer Base Model Name	Specify the base model name	Ultrasharp	P2314H
	Manufacturer Base Model #	Specify the base model number	P2314H	YDPKC
	Screen size (diagonal measure)	23 inches	23 Inches	"Self Explanatory - No Part numbers needed"
	Format	Wide-Format, WSXGA compatible	Wide Format. WSXGA Compatible	"Self Explanatory - No Part numbers needed"
	Resolution	1920 x 1080	1920 x 1080 (178°/178° viewing angle)	"Self Explanatory - No Part numbers needed"
	Brightness	250 Nits / cd/m2	250 Nits/cd/m^2	"Self Explanatory - No Part numbers needed"
	Contrast	400 to 1	1000: 1	"Self Explanatory - No Part numbers needed"
	Response Time	8 ms	8 ms	"Self Explanatory - No Part numbers needed"
	Pixel Policy	ISO-13406-2	ISO 13406-2	"Self Explanatory - No Part numbers needed"
	VGA interface	VGA interface required	VGA Interface Present	"Self Explanatory - No Part numbers needed"
	DVI interface	DVI interface required	DVI Interface Present	"Self Explanatory - No Part numbers needed"
	Display Port (DP) Interface	include DP interface	Displayport Interface Present	"Self Explanatory - No Part numbers needed"
	Cables	include DVI cable	Includes DVI Cable, VGA Cable, USB Cable, DP Cable, Power Cable	"Self Explanatory - No Part numbers needed"
	Warranty	minimum one (1) year warranty	3 Year Warranty	"Self Explanatory - No Part numbers needed"
	Mounting Hole Pattern	VESA Compliant	VESA compliant 100 x 100	"Self Explanatory - No Part numbers needed"
	Stand	Height-adjustable stand	Height Adjustable Stand	"Self Explanatory - No Part numbers needed"
	Energy-Star	Energy Star compliant per v4.1 Tier II standard	Energy Star 6.0 Compliant	"Self Explanatory - No Part numbers needed"
	Security lock slot	Specify whether monitor has security lock slot	Yes	"Self Explanatory - No Part numbers needed"
	EPEAT	EPEAT BRONZE level	EPEAT Gold	"Self Explanatory - No Part numbers needed"
	Environmental	Specify whether monitor is RoHS compliant	RoHS Compliant	"Self Explanatory - No Part numbers needed"

27" MONITOR				
D1P-4	PERIPHERAL 4 SKU:	Ultrasharp U2713HM	PERIPHERAL 4 LIST PRICE:	\$ 899.99
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Mfg SKU#
D1P-4	Manufacturer Name	Specify manufacturer	Dell	Dell
	Manufacturer Base Model Name	Specify the base model name	Ultrasharp	U2713HM
	Manufacturer Base Model #	Specify the base model number	U2713HM	CVN85
	Screen size (diagonal measure)	27 inches	27 Inches	"Self Explanatory - No Part numbers needed"
	Format	Wide-Format, WSXGA compatible	Wide Format. WSXGA Compatible (Actually compatible to WQHD)	"Self Explanatory - No Part numbers needed"
	Resolution	2560 x 1440	2560 x 1440	"Self Explanatory - No Part numbers needed"
	Brightness	250 Nits / cd/m2	350 Nits/cd/m^2	"Self Explanatory - No Part numbers needed"
	Contrast	400 to 1	1000: 1	"Self Explanatory - No Part numbers needed"
	Response Time	8 ms	8 ms	"Self Explanatory - No Part numbers needed"
	Pixel Policy	ISO-13406-2	ISO 13406-2	"Self Explanatory - No Part numbers needed"
	VGA interface	Specify whether VGA interface is included	Yes, VGA Interface	"Self Explanatory - No Part numbers needed"
	DVI interface	DVI interface required	DVI Interface Present	"Self Explanatory - No Part numbers needed"
	Display Port (DP) Interface	Specify whether DP interface is included	Displayport Interface Present	"Self Explanatory - No Part numbers needed"
	Cables	Specify whether DVI cable is included	Includes DVI Cable, VGA Cable, USB Cable, Power Cable	"Self Explanatory - No Part numbers needed"
	Warranty	minimum one (1) year warranty	3 Year Warranty	"Self Explanatory - No Part numbers needed"
	Mounting Hole Pattern	VESA Compliant	VESA Compliant; 100 x 100 mm	"Self Explanatory - No Part numbers needed"
	Stand	Height-adjustable stand	Height Adjustable Stand	"Self Explanatory - No Part numbers needed"
	Energy-Star	Energy Star compliant per v4.1 Tier II standard	Energy Star 6.0 Compliant	"Self Explanatory - No Part numbers needed"
	Security lock slot	Specify whether monitor has security lock slot	Yes	"Self Explanatory - No Part numbers needed"
	EPEAT	EPEAT BRONZE level	EPEAT Gold	"Self Explanatory - No Part numbers needed"
	Environmental	Specify whether monitor is RoHS compliant	RoHS Compliant	"Self Explanatory - No Part numbers needed"

BAND 1: DESKTOP - SERVICES - Market Basket Specs				
Responder Name:				
Ace Technology Partners, LLC				
Please fill in the yellow cells.				
A. EACH STATE DETERMINES IF AND HOW SERVICES WILL BE OFFERED IN THEIR PARTICIPATING ADDENDUM				
B. TRAVEL FOR SERVICES TO BE NEGOTIATED WITH EACH STATE IN THEIR PARTICIPATING ADDENDUM.				
C. RESPONDER MAY PROVIDE DISCOUNT OFF LIST, HOURLY AND/OR UNIT RATES				
SERVICES				
Spec #	Description	Minimum Requirements	Manufacturer's Proposal	Manufacturer SKU #
D1S-1	Warranty Upgrade-2 yr	Describe two year warranty on Desktop 1	5 Year Warranty Standard	No SKU Required
D1S-2	Warranty Upgrade-3 yr	Describe three year warranty on Desktop 1	5 Year Warranty Standard	No SKU Required
D1S-3	Warranty Upgrade-AD	Describe accidental damage protection on Desktop 1	Accidental Damage protection is not often requested on desktops, but it is offered for an uplift charge of \$50.00 (WSCA PRICING)	AC-DTACCDMG
D1S-4	Break Fix - Non Warranty	Describe break-fix non warranty on Desktop 1	Break-Fix/Non Warranty refers to on-site service time when not repairing a warranty system.	AC-SVCOSNW-HR
D1S-5	Image Loading	Describe services to load custom software image at factory prior to delivery	Load Custom Disk Image for Customer at Factory - Included at no cost to customer - No SKU required	No SKU Required
D1S-6	Image Consulting	Develop custom software image solution.	Develop with customer a custom disk image to be deployed on desktop PC's	AC-DEVIMG-HR
D1S-7	Asset Tagging	Affix asset tags to equipment prior to delivery.	Affix Customer supplied Asset Tags - included at no cost to customer - NO SKU Required	No SKU Required
D1S-8	Installation	Describe equipment installation services available	We can perform a full installation of systems at the customer's location if desired.	AC-INSTALLONSITE
D1S-9	General Consulting	Describe Consulting services available	General Consulting per customer's requirements - Can provide any level of hardware design and legacy requirements and can go down to bare hardware capabilities. We break it down into 1 hour blocks of time	AC-CONSULT-HR
D1S-10	Training	Describe Training Services Available	We often train customers on repair, maintenance and deployment of Ace systems. This is also broken into blocks of time.	AC-TRAINING-HR
D1S-11	Staging/Deployment	Describe staging/deployment services	We often will deploy systems in stages per the customer's requirements and will warehouse additional systems for the customer for no additional cost. No SKU Required	No SKU Required



# Cost Proposal Checklist and Narrative on the Cost Proposal Checklist

## Products and Services Schedule



## Refresh Strategy/Maintaining Competitive Pricing Narrative

### ACE TECHNOLOGY PARTNERS

#### Band 1 - Desktop Pricing Workbook

### WSCA/NASPO SUBMITTAL

#### RFP #19512 – Computer Equipment, Software, Peripherals and Related Services

#### Band 4 – Server Pricing Workbook

#### Band 5 - Storage Pricing Workbook



#### Bulk and Volume Pricing Discounts

**Due 01/31/2014**

**Commercial Reference Price  
List For November 15, 2013**

**BAND 4: SERVER - Discount Structure****Responder Name:**

Ace Technology Partners, LLC

*Please fill in the yellow cells.***1. BASELINE PRICING**

IDENTIFY BASELINE/LIST PRICING UTILIZED:

List

**2. MINIMUM BAND DISCOUNT***PROPOSERS MUST PROVIDE MINIMUM DISCOUNT FOR BAND.**PROPOSERS MAY PROVIDE ADDITIONAL CATEGORY DISCOUNTS IN EACH BAND.*

CATEGORY NAME	DISCOUNT
MINIMUM DISCOUNT FOR BAND	50.00%
ADDITIONAL CATEGORIES	DISCOUNT
Ace Peripherals	50.00%
All Ace Servers	50.00%

**3: OPTIONAL: 3RD PARTY MINIMUM DISCOUNT**

CATEGORY NAME	DISCOUNT
THIRD PARTY MINIMUM DISCOUNT FOR BAND	15.00%
ADDITIONAL CATEGORIES	DISCOUNT
Brother Printers	40.00%
Dell Monitors	25.00%
Samsung Monitors	40.00%

**4: OPTIONAL: LEASE RATES***Provide Current lease rates*

We work with several different leasing companies in order to maintain competitiveness. Current rates vary depending on the customer's credit rating, length and type of lease. As this is not one of our core competencies (we would outsource this), we see no reason to provide any rates which may not be applicable to a particular customer.



BAND 4: SERVER - Market Basket Pricing

Responder Name:

Ace Technology Partners, LLC

Market Basket Pricing is used for EVALUATION PURPOSES ONLY.

Please fill in the yellow cells.

Base Equipment (Hardware)

BASE EQUIPMENT MUST BE MANUFACTURED BY PROPOSER

PRICING MUST BE DISCOUNTED PER THE BASELINE PRICE AND DISCOUNTS PROVIDED IN THE "DISCOUNTS" TAB

Classification	Spec Item #	QTY	Item SKU	Item Description	LIST PRICE	QTY1 DISCOUNT	QTY1 PRICE
Example	SEB-1	1	ABC123	Acme Roadrunner XI	\$ 1,000.00	75.00%	\$ 250.00
Server	SE1B-1	1	SV-PW17725AR4E52650V2264	SERVER 1	\$ 10,269.00	50.00%	\$ 5,134.50
Server	SE2B-1	1	SV-PW27745ARE54640464	SERVER 2	\$ 29,050.00	50.00%	\$ 14,525.00
						Total	\$ 19,659.50

OPTIONS/UPGRADES/PERIPHERALS

OPTIONS/UPGRADES/PERIPHERALS PROPOSED FOR MARKET BASKET SPECIFICATIONS MAY BE THIRD PARTY PRODUCTS

Classification	Spec Item #	QTY	MFG SKU #	Item Description	BASE/LIST	QTY1 DISCOUNT	QTY1 PRICE
Option	SE10-1	1	Add 8 pcs of MEM-8GBDDR31866ECCRDIMM	Upgrade to 128 GB installed RAM	\$ 1,680.00	50.00%	\$ 840.00
Peripheral	SE1P-1	1	Brother HL-2270DW	Black & White Printer	\$ 229.99	40.00%	\$ 137.99
Peripheral	SE1P-2	1	Brother HL-3170CDW	Color Printer	\$ 429.99	40.00%	\$ 257.99
Peripheral	SE1P-3	1	Dell Ultrasharp P2014H	19" Monitor	\$ 199.99	25.00%	\$ 149.99
Peripheral	SE1P-4	1	Samsung S24C450D	24" Monitor	\$ 369.99	40.00%	\$ 221.99
						Total	\$ 1,607.97

VOLUME DISCOUNTS

Calculate price for 10 units based on volume discount provided for SE2B-1	14,452.38
Calculate price for 100 units based on volume discount provided for SE2B-1	14,016.63
Calculate price for 1000 units based on volume discount provided for SE2B-1	13,653.50

BAND 4: SERVER - Market Basket Pricing

Responder Name:

Ace Technology Partners, LLC

Please fill in the yellow cells.

A. EACH STATE DETERMINES IF AND HOW SERVICES WILL BE OFFERED IN THEIR PARTICIPATING ADDENDUM

B. TRAVEL FOR SERVICES TO BE NEGOTIATED WITH EACH STATE IN THEIR PARTICIPATING ADDENDUM.

C. RESPONDER MAY PROVIDE DISCOUNT OFF LIST, HOURLY AND/OR UNIT RATES

SERVICES			
Spec Item #	Quantity	Commodity Description	PRICING - PROPOSER MAY PROVIDE DISCOUNT OFF LIST, HOURLY OR PER UNIT RATES
SES-1	1	Warranty Upgrade-2 yr	5 year Warranty is standard
SES-2	1	Warranty Upgrade-3 yr	5 year Warranty is standard
SES-3	1	Warranty Upgrade-AD	\$250.00 flat rate - (Not a particularly popular option for Servers)
SES-4	1	Break Fix - Non Warranty	\$100.00 Per Hour On-Site; \$65.00 per hour when sent to Ace Repair Depot Locations
SES-5	1	Image Loading	No Charge
SES-6	1	Image Consulting	Fee varies from No Charge for basic configurations to \$100.00 per hour for complex configurations - Contact Sales
SES-7	1	Asset Tagging	No Charge
SES-8	1	Installation	\$100 per hour on-site; Minimum of 20 Hours with travel included or else travel costs must be added.
SES-9	1	General Consulting	\$100 Per Hour for in-House consulting services
SES-10	1	Training	\$100 Per Hour for Training in Ace HQ; Travel Costs additional
SES-11	1	Staging/Deployment	No Charge



BAND 4: SERVER #1 - Market Basket Specs				
Responder Name:				
Ace Technology Partners, LLC				
BOLD font is a minimum requirement that the offering must MEET OR EXCEED, <i>blue italic font does not have a minimum</i> , please provide the offered specification in either instance.				
Please fill in the yellow cells.				
Base Equipment (Hardware)				
SE1B-1	SERVER 1 SKU:	SV-PW17725AR4E52650V2264	SERVER 1 LIST PRICE:	\$ 10,269.00
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Manufacturer SKU #
SE1B-1	Processor Socket(s)	Two	Two Sockets	"Self Explanatory - No Part numbers needed"
	Processor	Two Intel Xeon E5-2600 series (2.6GHz, 8-core)	2 x Intel Xeon E5-2650V2 at 2.6 GHz, 8 Cores per each	CPU-E52650V2
	RAM - Installed Capacity, type and speed	64 GB DDR3	64GB DDR3 PC1866 ECC Registered memory - 8 x 8GB 1866 MHz	MEM-8GBDDR31866ECCRDIMM
	RAM - Minimum expansion capability	768 GB	1.5TB DDR3 ECC LRDIMM or 768GB ECC Registered DIMMS	"Self Explanatory - No Part numbers needed"
	RAM - memory slots	24 slots total	24 Slots total	"Self Explanatory - No Part numbers needed"
	Hard Drive(s) installed	None required	None installed	"Self Explanatory - No Part numbers needed"
	Internal disk capability	Capable of housing 2 or more internal hard disks	Capable of 4 internal Hard drives (hot pluggable)	"Self Explanatory - No Part numbers needed"
	Disk Controller	Included (specify type)	Integrated SAS from Intel C606 Chipset; SATA 3.0/6GB per Second and SATA 2.0/3GB per Second	"Self Explanatory - No Part numbers needed"
	Optical Drive	DVD-ROM drive	8X DVD-ROM Drive installed	Included with base unit
	Network	Dual Port GB Ethernet network interface(10/100/1000)	4 x Intel GB Ethernet Port (10/100/1000) plus 1 additional LAN port for dedicated IPMI remote management	"Self Explanatory - No Part numbers needed"
	Slots	2 or more PCIe 3.0 x16 slots	2 x PCI-E x 16 (3.0) and 1 PCI-E x 8(3.0) Slots	"Self Explanatory - No Part numbers needed"
	Full or Half - height slots	Half-height slots	1 PCI-E x 16 (3.0) and 1 PCI-E x 8(3.0) Full Height Slots; 1 PCI-E x 16 (3.0) Half Height Slot.	"Self Explanatory - No Part numbers needed"
	video	HD Graphics	Matrox G200eW with 32GB Video Memory	"Self Explanatory - No Part numbers needed"
	USB Ports - total	4 USB 2.0 Ports	7 x USB 2.0 ports; 2x rear; 4x via header; 1x Type A	"Self Explanatory - No Part numbers needed"
	<i>USB Ports - front side and internal</i>	<i>Specify number of USM ports front side and internal</i>	No USB ports in front;	"Self Explanatory - No Part numbers needed"
	Warranty	Manufacturer Warranty Minimum 1 year	5 Year Warranty	"Self Explanatory - No Part numbers needed"
	SE1B-1	Form Factor	Rack Mountable	Rack Mountable
	<i>Device Height</i>	<i>Specify Height in "U"</i>	1U	"Self Explanatory - No Part numbers needed"
	Rack Hardware (rails)	Included (specify type)	Included; Quick release mounting rails	"Self Explanatory - No Part numbers needed"
	<i>Energy Star</i>	<i>Specify if Energy Star 1.0 Tier 1 compliant</i>	Yes; Power Supplies are 80+ Gold Certified	"Self Explanatory - No Part numbers needed"

	<i>Power</i>	<i>Specify Power Connect Type (NEMA or IEC)</i>	IEC C13 plug (also called NEMA 5-15P)	"Self Explanatory - No Part numbers needed"
	<i>Power - BTU Rating</i>	<i>Specify BTU Rating</i>	1095 BTU/Hour estimated for this exact configuration	"Self Explanatory - No Part numbers needed"
	<i>Power - Watts</i>	<i>Specify Watts (min. and max.)</i>	321 Watts estimated for this exact configuration;	"Self Explanatory - No Part numbers needed"
	<i>Power - Single Phase</i>	<i>Specify Single Phase Standard</i>	Single Phase standard	"Self Explanatory - No Part numbers needed"
	<i>Power - Three phase</i>	<i>Specify Three phase is availabel</i>	System does not have a 3 Phase power supply option but can use three phase power with a PDU available from APC/TrippLite or Servertech.	"Self Explanatory - No Part numbers needed"
	<b>Power Redundancy</b>	<b>Dual Power Supply capable</b>	Redundant power is standard	"Self Explanatory - No Part numbers needed"
	<i>Operating Systems Supported</i>	<i>Specify What is supported</i>	Supports Windows Servers 2012 (all versions); Red Hat Enterprise Linux V6 (All versions); SuSE Linux 13; Multiple Linux Distributions	"Self Explanatory - No Part numbers needed"
	<i>Automated Deployment Kit</i>	<i>Specify what is provided</i>	Microsoft Deployment Toolkit - he Microsoft Deployment Toolkit (MDT) provides a unified collection of tools, processes, and guidance for automating desktop and server deployments. In addition to reducing deployment time and standardizing desktop and server images, MDT offers improved security and ongoing configuration management.	No Cost - Download from Microsoft
<b>Spec #</b>	<b>Options/Upgrades</b>	<b>Minimum Requirements</b>	<b>Manufacturer &amp; SKU #</b>	<b>List Price</b>
SE10-1	<b>Upgrade to 128 GB installed RAM</b>	<b>Provide description and SKU</b>	<b>Add 8 pcs of MEM-8GBDDR31866ECCRDIMM</b>	<b>1680</b>

BAND 4: SERVER #2 - Market Basket Specs				
Responder Name:				
Ace Technology Partners, LLC				
BOLD font is a minimum requirement that the offering must MEET OR EXCEED, <i>blue italic font does not have a minimum</i> , please provide the offered specification in either instance.				
<i>Please fill in the yellow cells.</i>				
Base Equipment (Hardware)				
SE2B-1	SERVER 2 SKU:	SV- PW27745ARE546404 64	SERVER 2 LIST PRICE:	\$ 29,050.00
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Manufacturer SKU #
SE2B-1	Processor Socket(s)	Four	Four Sockets	"Self Explanatory - No Part numbers needed"
	Processor	Four Intel Xeon E5-4640 series (2.4Ghz, 8-core)	4 x Intel Xeon E5-4640 (2.4 GHz, 8 Core)	CPU-E54640
	RAM - Installed Capacity, type and speed	64 GB DDR3	64GB DDR3 PC1866 ECC Registered memory - 8 x 8GB 1866 MHz	MEM-8GBDDR31866ECCRDIMM
	RAM - Minimum expansion capability	192 GB	1TB	"Self Explanatory - No Part numbers needed"
	RAM - memory slots	24 slots total	32 Slots total	"Self Explanatory - No Part numbers needed"
	Hard Drive(s) installed	None required	None Installed	"Self Explanatory - No Part numbers needed"
	Internal disk capability	Capable of housing 2 or more internal hard disks	Capable of 6 internal Hard drives (hot pluggable)	"Self Explanatory - No Part numbers needed"
	Disk Controller	Included (specify type)	Integrated SATA 3.0/6GB per Second and SATA 2.0/3GB per Second	"Self Explanatory - No Part numbers needed"
	Optical Drive	DVD-ROM drive	8X DVD-ROM Drive installed	Included with base unit
	Network	Dual Port GB Ethernet network interface(10/100/1000)	2 x Intel GB Ethernet Port (10/100/1000) plus 1 additional dedicated LAN port for IPMI Remote Management	"Self Explanatory - No Part numbers needed"
	Slots	2 or more PCIe 3.0 x16 slots	2 PCI-E x 16 (3.0) Slots, 2 PCI-E x 8 (3.0) Slots with x 16 Mechanical connections	"Self Explanatory - No Part numbers needed"
	Full or Half - height slots	Half-height slots	All slots are low-profile	"Self Explanatory - No Part numbers needed"
	video	HD Graphics	Matrox G200eW with 32GB Video Memory	"Self Explanatory - No Part numbers needed"
	USB Ports - total	4 USB 2.0 Ports	4 x USB 2.0 rear ports	"Self Explanatory - No Part numbers needed"
	<i>USB Ports - front side and internal</i>	<i>Specify number of USM ports front side and internal</i>	No Internal USB; no Front USB	"Self Explanatory - No Part numbers needed"
Warranty	Manufacturer Warranty Minimum 1 year	5 Year Warranty	"Self Explanatory - No Part numbers needed"	
Form Factor	Rack Mountable	Rack Mountable	"Self Explanatory - No Part numbers needed"	
<i>Device Height</i>	<i>Specify Height in "U"</i>	2U	"Self Explanatory - No Part numbers needed"	

	<b>Rack Hardware (rails)</b>	<b>Included (specify type)</b>	Included; Quick release mounting rails	"Self Explanatory - No Part numbers needed"
	<i>Energy Star</i>	<i>Specify if Energy Star 1.0 Tier 1 compliant</i>	Yes; Power Supplies are 80+ Platinum Certified	"Self Explanatory - No Part numbers needed"
	<i>Power</i>	<i>Specify Power Connect Type (NEMA or IEC)</i>	IEC C13 plug (also called NEMA 5-15P)	"Self Explanatory - No Part numbers needed"
	<i>Power - BTU Rating</i>	<i>Specify BTU Rating</i>	1938 BTU/Hour is estimated for this exact configuration	"Self Explanatory - No Part numbers needed"
	<i>Power - Watts</i>	<i>Specify Watts (min. and max.)</i>	568 Watts Estimated for this exact configuration	"Self Explanatory - No Part numbers needed"
	<i>Power - Single Phase</i>	<i>Specify Single Phase Standard</i>	Single Phase standard	"Self Explanatory - No Part numbers needed"
	<i>Power - Three phase</i>	<i>Specify Three phase is available</i>	System does not have a 3 Phase power supply option but can use three phase power with a PDU available from APC/TrippLite or Servertech.	"Self Explanatory - No Part numbers needed"
	<b>Power Redundancy</b>	<b>Dual Power Supply capable</b>	Redundant power is standard	"Self Explanatory - No Part numbers needed"
	<i>Operating Systems Supported</i>	<i>Specify What is supported</i>	Supports Windows Servers 2012 (all versions); Red Hat Enterprise Linux V6 (All versions); SuSE Linux 13; Multiple Linux Distributions	"Self Explanatory - No Part numbers needed"
	<i>Automated Deployment Kit</i>	<i>Specify what is provided</i>	Microsoft Deployment Toolkit - he Microsoft Deployment Toolkit (MDT) provides a unified collection of tools, processes, and guidance for automating desktop and server deployments. In addition to reducing deployment time and standardizing desktop and server images, MDT offers improved security and ongoing configuration management.	No Cost - Download from Microsoft

BAND 4: SERVER - PERIPHERALS 1 & 2 - Market Basket Specs				
Responder Name:				
Ace Technology Partners, LLC				
BOLD font is a minimum requirement that the offering must MEET OR EXCEED, <i>blue italic font does not have a minimum</i> , please provide the offered specification in either instance.				
<i>Please fill in the yellow cells.</i>				
PERIPHERALS OFFERED MAY BE THIRD PARTY PRODUCTS				

BLACK & WHITE PRINTER				
SE1P-1	PERIPHERAL 1 SKU:	Brother HL-2270DW	PERIPHERAL 1 LIST PRICE:	\$ 229.99
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Mfg SKU#
SE1P-1	<i>Manufacturer Base Model Name</i>	<i>Specify the base model name</i>	Brother HL-2270DW	HL-2270DW
	<i>Manufacturer Base Model #</i>	<i>Specify the base model number</i>	Brother HL-2270DW	HL-2270DW
	Print speed (ppm)	20	27 PPM	"Self Explanatory - No Part numbers needed"
	Minimum recommended print volume	250 pages per month	10,000 pages per month	"Self Explanatory - No Part numbers needed"
	Network Connection	Yes	Yes - Wired and Wireless (plus USB)	"Self Explanatory - No Part numbers needed"
	Two sided printing	Automatic	Automatic	"Self Explanatory - No Part numbers needed"
	Memory	32 MB	32 MB	"Self Explanatory - No Part numbers needed"
	Print resolution	600dpi	2400 x 600 DPI	"Self Explanatory - No Part numbers needed"
	Paper size	Letter	Letter size and multipurpose supported	"Self Explanatory - No Part numbers needed"
	Paper trays	250 sheets	250 Sheets Letter Size tray plus Multi.	"Self Explanatory - No Part numbers needed"
	Energy Star compliance (verified at <a href="http://www.energystar.gov">www.energystar.gov</a> )	Yes	Yes	"Self Explanatory - No Part numbers needed"
	Warranty	minimum one (1) year warranty	1 Year Warranty	"Self Explanatory - No Part numbers needed"

COLOR PRINTER				
SE1P-2	PERIPHERAL 2 SKU:	Brother HL-3170CDW	PERIPHERAL 2 LIST PRICE:	\$ 429.99
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Mfg SKU#
	<i>Manufacturer Base Model Name</i>	<i>Specify the base model name</i>	Brother HL-3170CDW	HL-3170CDW
	<i>Manufacturer Base Model #</i>	<i>Specify the base model number</i>	Brother HL-3170CDW	HL-3170CDW
	Print speed (ppm)	20	23 PPM	"Self Explanatory - No Part numbers needed"
	Minimum recommended print volume	250 pages per month	30,000 Pages per month	"Self Explanatory - No Part numbers needed"



SE1P-2	Network Connection	Yes	Yes - Wired and Wireless (plus USB)	"Self Explanatory - No Part numbers needed"
	Two sided printing	Automatic	Automatic	"Self Explanatory - No Part numbers needed"
	Memory	128 MB	128 MB	"Self Explanatory - No Part numbers needed"
	Print resolution	600dpi	2400 x 600 DPI	"Self Explanatory - No Part numbers needed"
	Paper size	Letter	Letter size and multipurpose supported	"Self Explanatory - No Part numbers needed"
	Paper trays	250 sheets	250 Sheet Multipurpose installed; Allows up to Legal Size (8.5" x 14")	"Self Explanatory - No Part numbers needed"
	Energy Star compliance (verified at <a href="http://www.energystar.gov">www.energystar.gov</a> )	Yes	Yes	"Self Explanatory - No Part numbers needed"
	Warranty	minimum one (1) year warranty	1 Year Warranty	"Self Explanatory - No Part numbers needed"

BAND 4: SERVER - PERIPHERALS 3 & 4 - Market Basket Specs				
Responder Name:				
Ace Technology Partners, LLC				
BOLD font is a minimum requirement that the offering must MEET OR EXCEED, <i>blue italic font does not have a minimum</i> , please provide the offered specification in either instance.				
<i>Please fill in the yellow cells.</i>				
PERIPHERALS OFFERED MAY BE THIRD PARTY PRODUCTS				
19" Monitor				
SE1P-3	PERIPHERAL 3 SKU:	Dell Ultrasharp P2014H	PERIPHERAL 3 LIST PRICE:	\$ 199.99
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Mfg SKU#
SE1P-3	<i>Manufacturer Name</i>	<i>Specify manufacturer</i>	Dell	Dell
	<i>Manufacturer Base Model Name</i>	<i>Specify the base model name</i>	Ultrasharp P2014H	Ultrasharp P2014H
	<i>Manufacturer Base Model #</i>	<i>Specify the base model number</i>	P2104H	J6HFT
	Screen size (diagonal measure)	19 inches	20 inches	"Self Explanatory - No Part numbers needed"
	Format	Wide-Format, WSXGA compatible	Wide Format, WSXGA Compatible	"Self Explanatory - No Part numbers needed"
	Resolution	1440 x 900	1600 x 900	"Self Explanatory - No Part numbers needed"
	Brightness	250 Nits / cd/m2	250 Nits/cd/m^2	"Self Explanatory - No Part numbers needed"
	Contrast	400 to 1	1000 to 1	"Self Explanatory - No Part numbers needed"
	Response Time	8 ms	8 ms	"Self Explanatory - No Part numbers needed"
	Pixel Policy	ISO-13406-2	ISO-13406-2	"Self Explanatory - No Part numbers needed"
	VGA interface	VGA interface required	VGA Interface Present	"Self Explanatory - No Part numbers needed"
	DVI interface	DVI interface required	DVI Interface Present	"Self Explanatory - No Part numbers needed"
	Display Port (DP) Interface	include DP interface	Displayport Interface Present	"Self Explanatory - No Part numbers needed"
	Cables	include DVI cable	Includes DVI Cable, VGA Cable, USB Cable, DP Cable, Power Cable	"Self Explanatory - No Part numbers needed"
	Warranty	minimum one (1) year warranty	3 Year Warranty	"Self Explanatory - No Part numbers needed"
	Mounting Hole Pattern	VESA Compliant	VESA compliant 100 x 100	"Self Explanatory - No Part numbers needed"
	Stand	Height-adjustable stand	Height Adjustable Stand	"Self Explanatory - No Part numbers needed"
	Energy-Star	Energy Star compliant per v4.1 Tier II standard	Energy Star 6.0 Compliant	"Self Explanatory - No Part numbers needed"
<i>Security lock slot</i>	<i>Specify whether monitor has security lock slot</i>	Yes	"Self Explanatory - No Part numbers needed"	
EPEAT	EPEAT BRONZE level	EPEAT Gold	"Self Explanatory - No Part numbers needed"	
<i>Environmental</i>	<i>Specify whether monitor is RoHS compliant</i>	RoHS Compliant	"Self Explanatory - No Part numbers needed"	
24" MONITOR				
SE1P-4	PERIPHERAL 4 SKU:	Samsung S24C450D	PERIPHERAL 4 LIST PRICE:	\$ 369.99
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Mfg SKU#
	<i>Manufacturer Name</i>	<i>Specify manufacturer</i>	Samsung	Samsung
	<i>Manufacturer Base Model Name</i>	<i>Specify the base model name</i>	S24C450D	S24C450D
	<i>Manufacturer Base Model #</i>	<i>Specify the base model number</i>	S24C450D	S24C450D
	Screen size (diagonal measure)	24 inches	24 Inches	"Self Explanatory - No Part numbers needed"
	Format	Wide-Format, WSXGA compatible	Wide Format, WSXGA Compatible	"Self Explanatory - No Part numbers needed"
	Resolution	1920 x 1080	1920 x 1080	"Self Explanatory - No Part numbers needed"
	Brightness	250 Nits / cd/m2	250 Nits/cd/m^2	"Self Explanatory - No Part numbers needed"
	Contrast	400 to 1	1000 to 1	"Self Explanatory - No Part numbers needed"
	Response Time	8 ms	5 ms	"Self Explanatory - No Part numbers needed"

SE1P-4	Pixel Policy	ISO-13406-2	ISO-13406-2	"Self Explanatory - No Part numbers needed"
	VGA interface	Specify whether VGA interface is included	VGA Interface Present	"Self Explanatory - No Part numbers needed"
	DVI interface	DVI interface required	DVI Interface Present	"Self Explanatory - No Part numbers needed"
	Display Port (DP) Interface	Specify whether DP interface is included	Displayport Interface Present	"Self Explanatory - No Part numbers needed"
	Cables	Specify whether DVI cable is included	Includes DVI Cable, VGA Cable, Power Cable	"Self Explanatory - No Part numbers needed"
	Warranty	minimum one (1) year warranty	3 Year Warranty	"Self Explanatory - No Part numbers needed"
	Mounting Hole Pattern	VESA Compliant	VESA compliant 100 x 100	"Self Explanatory - No Part numbers needed"
	Stand	Height-adjustable stand	Height Adjustable Stand	"Self Explanatory - No Part numbers needed"
	Energy-Star	Energy Star compliant per v4.1 Tier II standard	Energy Star 6.0 Compliant	"Self Explanatory - No Part numbers needed"
	Security lock slot	Specify whether monitor has security lock slot	Yes	"Self Explanatory - No Part numbers needed"
	EPEAT	EPEAT BRONZE level	EPEAT Gold	"Self Explanatory - No Part numbers needed"
	Environmental	Specify whether monitor is RoHS compliant	RoHS Compliant	"Self Explanatory - No Part numbers needed"

BAND 4: SERVER - SERVICES - Market Basket Specs				
Responder Name:				
Ace Technology Partners, LLC				
Please fill in the yellow cells.				
A. EACH STATE DETERMINES IF AND HOW SERVICES WILL BE OFFERED IN THEIR PARTICIPATING ADDENDUM				
B. TRAVEL FOR SERVICES TO BE NEGOTIATED WITH EACH STATE IN THEIR PARTICIPATING ADDENDUM.				
C. RESPONDER MAY PROVIDE DISCOUNT OFF LIST, HOURLY AND/OR UNIT RATES				
SERVICES				
Spec #	Description	Minimum Requirements	Manufacturer's Proposal	Manufacturer SKU #
S1S-1	Warranty Upgrade-2 yr	Describe two year warranty on Server 1	5 Year Warranty Standard	No SKU Required
S1S-2	Warranty Upgrade-3 yr	Describe three year warranty on Server 1	5 Year Warranty Standard	No SKU Required
S1S-3	Warranty Upgrade-AD	Describe accidental damage protection on Server 1	Accidental Damage protection is not often requested on servers, but it is offered for an uplift charge of \$250.00	AC-SVACCDMG
S1S-4	Break Fix - Non Warranty	Describe break-fix non warranty on Server 1	Break-Fix/Non Warranty refers to on-site service time when not repairing a warranty system.	AC-SVCOSNW
S1S-5	Image Loading	Describe services to load custom software image at factory prior to delivery	Load Custom Disk Image for Customer at Factory - Included at no cost to customer - No SKU required	No SKU Required
S1S-6	Image Consulting	Develop custom software image solution.	Develop with customer a custom disk image to be deployed on desktop PC's	AC-DEVIMG
S1S-7	Asset Tagging	Affix asset tags to equipment prior to delivery.	Affix Customer supplied Asset Tags - included at no cost to customer - NO SKU Required	No SKU Required
S1S-8	Installation	Describe equipment installation services available	We can perform a full installation of systems at the customer's location if desired.	AC-INSTALLONSITE
S1S-9	General Consulting	Describe Consulting services available	General Consulting per customer's requirements - Can provide any level of hardware design and legacy requirements and can go down to bare hardware capabilities. We break it down into 1 hour blocks of time	AC-CONSULT-HR

S1S-10	Training	Describe Training Services Available	We often train customers on repair, maintenance and deployment of Ace systems. This is also broken into blocks of time.	AC-TRAINING-HR
S1S-11	Staging/Deployment	Describe staging/deployment services	We often will deploy systems in stages per the customer's requirements and will warehouse additional systems for the customer for no additional cost. No SKU Required	No SKU Required







# Cost Proposal Checklist and Narrative on the Cost Proposal Checklist

## Products and Services Schedule



## Refresh Strategy/Maintaining Competitive Pricing Narrative

## ACE TECHNOLOGY PARTNERS

### Band 1 - Desktop Pricing Workbook

## WSCA/NASPO SUBMITTAL

### RFP #19512 – Computer Equipment, Software, Peripherals and Related Services

### Band 4 – Server Pricing Workbook

### Band 5 - Storage Pricing Workbook



### Bulk and Volume Pricing Discounts

**Due 01/31/2014**

**Commercial Reference Price  
List For November 15, 2013**

BAND 5: STORAGE - Discount Structure	
Responder Name:	
Ace Technology Partners, LLC	
<i>Please fill in the yellow cells.</i>	
1. BASELINE PRICING	
IDENTIFY BASELINE/LIST PRICING UTILIZED:	List
2. MINIMUM BAND DISCOUNT	
<i>PROPOSERS MUST PROVIDE MINIMUM DISCOUNT FOR BAND.</i>	
<i>PROPOSERS MAY PROVIDE ADDITIONAL CATEGORY DISCOUNTS IN EACH BAND.</i>	
CATEGORY NAME	DISCOUNT
MINIMUM DISCOUNT FOR BAND	50.00%
ADDITIONAL CATEGORIES	DISCOUNT
All Ace Peripheral/Upgrade Products	50.00%
All Ace Storage Servers	50.00%
3: OPTIONAL: 3RD PARTY MINIMUM DISCOUNT	
CATEGORY NAME	DISCOUNT
THIRD PARTY MINIMUM DISCOUNT FOR BAND	15.00%
ADDITIONAL CATEGORIES	DISCOUNT
Brother Printers	40.00%
Dell Monitors	25.00%
Samsung Monitors	40.00%
4: OPTIONAL: LEASE RATES	
<i>Provide Current lease rates</i>	
We work with several different leasing companies in order to maintain competitiveness. Current rates vary depending on the customer's credit rating, length and type of lease. As this is not one of our core competencies (we would outsource this), we see no reason to provide any rates which may not be applicable to a particular customer.	

**BAND 5: STORAGE - Volume Discounts**

**Responder Name:**

Ace Technology Partners, LLC

*Please fill in the yellow cells.*

*Responders may provide volume based pricing allowing deeper discounts on volume purchases (greater than Qty 1)*

**1. Per Transaction Multiple Unit Discount**

*Responders may propose a contractual volume discount program or plan based on dollars in a single purchase order or combination of purchase orders submitted at one time by a Participating Entity or multiple entities conducting a cooperative purchase. Include a table indicating the additional discount percentage to be earned by volume purchased at one time.*

We will provide a volume discount of 0.5% off list price for each \$100,000 total volume of order, with a maximum of 3% off for a \$500,001 order. Volume discount table is included in binder 2.

**2. Cumulative**

*Responders may propose a cumulative volume discount based on dollars resulting from the cumulative purchases by all governmental purchasers for the duration of their Master Agreement. Include a table indicating the additional discount percentage to be earned by cumulative volume purchased.*

We also will provide an additional discount of 0.5% of list price for each \$1,000,000 worth of orders, peaking at 3% for orders over \$5,000,000 cumulatively. A table for this is also presented in Binder 2.

**3. Other Discounts**

*Describe additional discounts available.*

We can offer additional discounts on third party products based on eligibility for government or educational customer typ



BAND 5: STORAGE - Market Basket Pricing							
Responder Name:							
Ace Technology Partners, LLC							
Market Basket Pricing is used for EVALUATION PURPOSES ONLY.							
Please fill in the yellow cells.							
Base Equipment (Hardware)							
BASE EQUIPMENT MUST BE MANUFACTURED BY PROPOSER							
PRICING MUST BE DISCOUNTED PER THE BASELINE PRICE AND DISCOUNTS PROVIDED IN THE "DISCOUNTS" TAB							
Classification	Spec Item #	QTY	Item SKU	Item Description	LIST PRICE	QTY1 DISCOUNT	QTY1 PRICE
Example	STB-1	1	ABC123	Acme Coyote III	\$ 1,000.00	75.00%	\$ 250.00
Storage	ST1B-1	1	SS-PSS4288KR72S4C500	STORAGE 1	\$ 40,184.00	50.00%	\$ 20,092.00
Storage	ST2B-1	1	PSS4288KR72S8C500	STORAGE 2	\$ 41,784.00	50.00%	\$ 20,892.00
						Total	\$ 40,984.00

OPTIONS/UPGRADES/PERIPHERALS							
OPTIONS/UPGRADES/PERIPHERALS PROPOSED FOR MARKET BASKET SPECIFICATIONS MAY BE THIRD PARTY PRODUCTS							
Classification	Spec Item #	QTY	MFG SKU #	Item Description	BASE/LIST	QTY1 DISCOUNT	QTY1 PRICE
Option	ST10-1	1	Add 4 x HD-ST31000GBENS-KIT	Upgrade to 12TB Installed Raw Capacity	\$ 960.00	50.00%	\$ 480.00
Option	ST20-1	1	Add 8 x HD-ST31000GBENS-KIT	Upgrade to 16TB Installed Raw Capacity	\$ 1,920.00	50.00%	\$ 960.00
Peripheral	ST1P-1	1	Brother HL-2270DW	Black & White Printer	\$ 229.99	40.00%	\$ 137.99
Peripheral	ST1P-2	1	Brother HL-3170CDW	Color Printer	\$ 429.99	40.00%	\$ 257.99
Peripheral	ST1P-3	1	Dell Ultrasharp P2014H	19" Monitor	\$ 199.99	25.00%	\$ 149.99
Peripheral	ST1P-4	1	Samsung S24C450D	24" Monitor	\$ 369.99	40.00%	\$ 221.99
						Total	\$ 2,207.97

VOLUME DISCOUNTS	
Calculate price for 10 units based on volume discount provided for ST2B-1	20,683.08
Calculate price for 100 units based on volume discount provided for ST2B-1	20,056.32
Calculate price for 1000 units based on volume discount provided for ST2B-1	19,638.48

BAND 5: STORAGE - Market Basket Pricing

Responder Name:

Ace Technology Partners, LLC

Please fill in the yellow cells.

A. EACH STATE DETERMINES IF AND HOW SERVICES WILL BE OFFERED IN THEIR PARTICIPATING ADDENDUM

B. TRAVEL FOR SERVICES TO BE NEGOTIATED WITH EACH STATE IN THEIR PARTICIPATING ADDENDUM.

C. RESPONDER MAY PROVIDE DISCOUNT OFF LIST, HOURLY AND/OR UNIT RATES

SERVICES			
Spec Item #	Quantity	Commodity Description	PRICING - PROPOSER MAY PROVIDE DISCOUNT OFF LIST, HOURLY OR PER UNIT RATES
STS-1	1	Warranty Upgrade-2 yr	5 year Warranty is standard
STS-2	1	Warranty Upgrade-3 yr	5 year Warranty is standard
STS-3	1	Warranty Upgrade-AD	\$250.00 flat rate - (Not a particularly popular option for Servers)
STS-4	1	Break Fix - Non Warranty	\$100.00 Per Hour On-Site; \$65.00 per hour when sent to Ace Repair Depot Locations
STS-5	1	Image Loading	No Charge
STS-6	1	Image Consulting	Fee varies from No Charge for basic configurations to \$100.00 per hour for complex configurations - Contact Sales
STS-7	1	Asset Tagging	No Charge
STS-8	1	Installation	\$100 per hour on-site; Minimum of 20 Hours with travel included or else travel costs must be added.
STS-9	1	General Consulting	\$100 Per Hour for in-House consulting services
STS-10	1	Training	\$100 Per Hour for Training in Ace HQ; Travel Costs additional
STS-11	1	Staging/Deployment	No Charge

BAND 5: STORAGE - Market Basket Specs				
Responder Name:				
Ace Technology Partners, LLC				
BOLD font is a minimum requirement that the offering must MEET OR EXCEED, <i>blue italic font does not have a minimum</i> , please provide the offered specification in either instance.				
Please fill in the yellow cells.				
Base Equipment (Hardware)				
ST1B-1	STORAGE 1 SKU:	SS- PSS4288KR72S4C500	STORAGE 1 LIST PRICE:	\$ 40,184.00
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Manufacturer SKU #
ST1B-1	Architecture	Specify	GbE iSCSI SAN, 10GbE iSCSI SAN (Fiber Channel is optional)	"Self Explanatory - No Part numbers needed"
	Raw Disk Capacity - Base	4 TB	4TB	"Self Explanatory - No Part numbers needed"
	Effective Capacity - Maximum	128 TB	432TB Using 6TB SAS Drives	"Self Explanatory - No Part numbers needed"
	Maximum Cache	32 GB	4TB Using SSD Drives for Flash Cache and LSI Caching software	"Self Explanatory - No Part numbers needed"
	Minimum number of Drives	4	4	"Self Explanatory - No Part numbers needed"
	<i>Raid Options</i>	<i>Specify</i>	RAID 0,1,5,6,10,50,60	"Self Explanatory - No Part numbers needed"
	Back end disk channel interface	SAS	SAS	"Self Explanatory - No Part numbers needed"
	Drive Types Supported	SATA , SAS	SATA, SAS	"Self Explanatory - No Part numbers needed"
	Sdrives Supported - fully expanded	60	72	"Self Explanatory - No Part numbers needed"
	Shelves	1 shelf	1 Shelf	"Self Explanatory - No Part numbers needed"
	Protocol Support	TCP/IP	TCP/IP, CIFS, NFS, NCP, HTTP and FTP	"Self Explanatory - No Part numbers needed"
	Chassis - rack mount rails	Yes	Yes	"Self Explanatory - No Part numbers needed"
	<i>Controller type</i>	<i>Specify</i>	LSI - SAS 12GB/S	LSI 9361-8i
	<i>Controller Host Interface - speed and number of ports</i>	<i>Specify Speed and Number</i>	LSI - SAS 12GB/S, 8 Ports per card	LSI 9361-8i
	<i>Controllers - Dual Controller Support</i>	<i>Yes or No</i>	Yes	"Self Explanatory - No Part numbers needed"
	<i>Storage Replication Support</i>	<i>Specify</i>	No	"Self Explanatory - No Part numbers needed"
	<i>Chassis - Height (U)</i>	<i>Specify height (U)</i>	4U	"Self Explanatory - No Part numbers needed"
	<i>Chassis - Rack Hole Type</i>	<i>Specify round or square</i>	Both are available	"Self Explanatory - No Part numbers needed"

	Power single phase standard	Specify	Yes	"Self Explanatory - No Part numbers needed"
	Power - Three Phase availability	Yes or no	System does not have a 3 Phase power supply option but can use three phase power with a PDU available from APC/TrippLite or Servertech.	"Self Explanatory - No Part numbers needed"
	Power - Redundancy	Yes or no	Yes, Standard	"Self Explanatory - No Part numbers needed"
	Power Type	Specify	100-240V Autoswitching 50/60 Hz	"Self Explanatory - No Part numbers needed"
	Power - BTU Rating	Specify	6756 BTU/Hour maximum load	"Self Explanatory - No Part numbers needed"
	Power - Amps/Voltage	Specify	10A - 208V; 20A - 115V	"Self Explanatory - No Part numbers needed"
	Power - Watts	Specify	1980W Maximum	"Self Explanatory - No Part numbers needed"
	Warranty on above hardware and software	Manufacturer Warranty - Minimum one year	5 Years	"Self Explanatory - No Part numbers needed"
Spec #	Options/Upgrades	Minimum Requirements	Manufacturer & SKU #	List Price
ST10-1	Upgrade to 12TB Installed Raw Capacity	Provide description and SKU	Add 4 x HD-ST31000GBENS-KIT	960

BAND 5: STORAGE - Market Basket Specs				
Responder Name:				
Ace Technology Partners, LLC				
BOLD font is a minimum requirement that the offering must MEET OR EXCEED, <i>blue italic font does not have a minimum</i> , please provide the offered specification in either instance.				
Please fill in the yellow cells.				
Base Equipment (Hardware)				
ST2B-1	STORAGE 2 SKU:	PSS4288KR72S8C500	STORAGE 2 LIST PRICE:	\$ 41,784.00
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Manufacturer SKU #
ST2B-1	Architecture	Specify	GbE iSCSI SAN, 10GbE iSCSI SAN (Fiber Channel is optional)	"Self Explanatory - No Part numbers needed"
	Raw Disk Capacity - Base	8 TB	8TB	"Self Explanatory - No Part numbers needed"
	Effective Capacity - Maximum	256 TB	432TB Using 6TB SAS Drives	"Self Explanatory - No Part numbers needed"
	Maximum Cache	64 GB	4TB Using SSD Drives for Flash Cache and LSI Caching software	"Self Explanatory - No Part numbers needed"
	Minimum number of Drives	8	8	"Self Explanatory - No Part numbers needed"
	<i>Raid Options</i>	<i>Specify</i>	RAID 0,1,5,6,10,50,60	"Self Explanatory - No Part numbers needed"
	Back end disk channel interface	SAS	SAS	"Self Explanatory - No Part numbers needed"
	Drive Types Supported	SATA , SAS	SATA, SAS	"Self Explanatory - No Part numbers needed"
	Sdrives Supported - fully expanded	60	72	"Self Explanatory - No Part numbers needed"
	Shelves	1 shelf	1 Shelf	"Self Explanatory - No Part numbers needed"
	Protocol Support	TCP/IP	TCP/IP, CIFS, NFS, NCP, HTTP and FTP	"Self Explanatory - No Part numbers needed"
	Chassis - rack mount rails	Yes	Yes	"Self Explanatory - No Part numbers needed"
	<i>Controller type</i>	<i>Specify</i>	LSI - SAS 12GB/S	LSI 9361-8i
	<i>Controller Host Interface - speed and number of ports</i>	<i>Specify Speed and Number</i>	LSI - SAS 12GB/S, 8 Ports per card	LSI 9361-8i
	<i>Controllers - Dual Controller Support</i>	<i>Yes or No</i>	Yes	"Self Explanatory - No Part numbers needed"
	<i>Storage Replication Support</i>	<i>Specify</i>	No	"Self Explanatory - No Part numbers needed"
	<i>Chassis - Height (U)</i>	<i>Specify height (U)</i>	4U	"Self Explanatory - No Part numbers needed"
	<i>Chassis - Rack Hole Type</i>	<i>Specify round or square</i>	Both are available	"Self Explanatory - No Part numbers needed"
	<i>Power single phase standard</i>	<i>Specify</i>	Yes	"Self Explanatory - No Part numbers needed"



	Power - Three Phase availability	Yes or no	System does not have a 3 Phase power supply option but can use three phase power with a PDU available from APC/TrippLite or Servertech.	"Self Explanatory - No Part numbers needed"
	Power - Redundancy	Yes or no	Yes, Standard	"Self Explanatory - No Part numbers needed"
	Power Type	Specify	100-240V Autoswitching 50/60 Hz	"Self Explanatory - No Part numbers needed"
	Power - BTU Rating	Specify	6756 BTU/Hour maximum load	"Self Explanatory - No Part numbers needed"
	Power - Amps/Voltage	Specify	10A - 208V; 20A - 115V	"Self Explanatory - No Part numbers needed"
	Power - Watts	Specify	1980W Maximum	"Self Explanatory - No Part numbers needed"
	Warranty on above hardware and software	Manufacturer Warranty - Minimum one year	5 Years	"Self Explanatory - No Part numbers needed"
Spec #	Options/Upgrades	Minimum Requirements	Manufacturer & SKU #	List Price
ST20-1	Upgrade to 16TB Installed Raw Capacity	Provide description and SKU	Add 8 x HD-ST31000GBENS-KIT	1920

PERIPHERALS 1 & 2 - Market Basket Specs				
Responder Name:				
Ace Technology Partners, LLC				
BOLD font is a minimum requirement that the offering must MEET OR EXCEED, <i>blue italic font does not have a minimum</i> , please provide the offered specification in either instance.				
Please fill in the yellow cells.				
PERIPHERALS OFFERED MAY BE THIRD PARTY PRODUCTS				
BLACK & WHITE PRINTER				
ST1P-1	PERIPHERAL 1 SKU:	Brother HL-2270DW	PERIPHERAL 1 LIST PRICE:	\$ 229.99
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Mfg SKU#
ST1P-1	<i>Manufacturer Base Model Name</i>	<i>Specify the base model name</i>	Brother HL-2270DW	HL-2270DW
	<i>Manufacturer Base Model #</i>	<i>Specify the base model number</i>	Brother HL-2270DW	HL-2270DW
	Print speed (ppm)	20	27 PPM	"Self Explanatory - No Part numbers needed"
	Minimum recommended print volume	250 pages per month	10,000 pages per month	"Self Explanatory - No Part numbers needed"
	Network Connection	Yes	Yes - Wired and Wireless (plus USB)	"Self Explanatory - No Part numbers needed"
	Two sided printing	Automatic	Automatic	"Self Explanatory - No Part numbers needed"
	Memory	32 MB	32 MB	"Self Explanatory - No Part numbers needed"
	Print resolution	600dpi	2400 x 600 DPI	"Self Explanatory - No Part numbers needed"
	Paper size	Letter	Letter size and multipurpose supported	"Self Explanatory - No Part numbers needed"
	Paper trays	250 sheets	250 Sheets Letter Size tray plus Multi.	"Self Explanatory - No Part numbers needed"
	Energy Star compliance (verified at www.energystar.gov)	Yes	Yes	"Self Explanatory - No Part numbers needed"
	Warranty	minimum one (1) year warranty	1 Year Warranty	"Self Explanatory - No Part numbers needed"
COLOR PRINTER				
ST1P-2	PERIPHERAL 2 SKU:	Brother HL-3170CDW	PERIPHERAL 2 LIST PRICE:	\$ 429.99
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Mfg SKU#
	<i>Manufacturer Base Model Name</i>	<i>Specify the base model name</i>	Brother HL-3170CDW	HL-3170CDW
	<i>Manufacturer Base Model #</i>	<i>Specify the base model number</i>	Brother HL-3170CDW	HL-3170CDW
	Print speed (ppm)	20	23 PPM	"Self Explanatory - No Part numbers needed"
	Minimum recommended print volume	250 pages per month	30,000 Pages per month	"Self Explanatory - No Part numbers needed"

ST1P-2	Network Connection	Yes	Yes - Wired and Wireless (plus USB)	"Self Explanatory - No Part numbers needed"
	Two sided printing	Automatic	Automatic	"Self Explanatory - No Part numbers needed"
	Memory	128 MB	128 MB	"Self Explanatory - No Part numbers needed"
	Print resolution	600dpi	2400 x 600 DPI	"Self Explanatory - No Part numbers needed"
	Paper size	Letter	Letter size and multipurpose supported	"Self Explanatory - No Part numbers needed"
	Paper trays	250 sheets	250 Sheet Multipurpose installed; Allows up to Legal Size (8.5" x 14")	"Self Explanatory - No Part numbers needed"
	Energy Star compliance (verified at <a href="http://www.energystar.gov">www.energystar.gov</a> )	Yes	Yes	"Self Explanatory - No Part numbers needed"
	Warranty	minimum one (1) year warranty	1 Year Warranty	"Self Explanatory - No Part numbers needed"

PERIPHERALS 3 & 4 - Market Basket Specs				
Responder Name:				
Ace Technology Partners, LLC				
BOLD font is a minimum requirement that the offering must MEET OR EXCEED, <i>blue italic font does not have a minimum</i> , please provide the offered specification in either instance.				
Please fill in the yellow cells.				
PERIPHERALS OFFERED MAY BE THIRD PARTY PRODUCTS				
19" Monitor				
ST1P-3	PERIPHERAL 3 SKU:	Dell Ultrasharp P2014H	PERIPHERAL 3 LIST PRICE:	\$ 199.99
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Mfg SKU#
ST1P-3	Manufacturer Name	Specify manufacturer	Dell	Dell
	Manufacturer Base Model Name	Specify the base model name	Ultrasharp P2014H	Ultrasharp P2014H
	Manufacturer Base Model #	Specify the base model number	P2104H	J6HFT
	Screen size (diagonal measure)	19 inches	20 inches	"Self Explanatory - No Part numbers needed"
	Format	Wide-Format, WSXGA compatible	Wide Format, WSXGA Compatible	"Self Explanatory - No Part numbers needed"
	Resolution	1440 x 900	1600 x 900	"Self Explanatory - No Part numbers needed"
	Brightness	250 Nits / cd/m2	250 Nits/cd/m^2	"Self Explanatory - No Part numbers needed"
	Contrast	400 to 1	1000 to 1	"Self Explanatory - No Part numbers needed"
	Response Time	8 ms	8 ms	"Self Explanatory - No Part numbers needed"
	Pixel Policy	ISO-13406-2	ISO-13406-2	"Self Explanatory - No Part numbers needed"
	VGA interface	VGA interface required	VGA Interface Present	"Self Explanatory - No Part numbers needed"
	DVI interface	DVI interface required	DVI Interface Present	"Self Explanatory - No Part numbers needed"
	Display Port (DP) Interface	include DP interface	Displayport Interface Present	"Self Explanatory - No Part numbers needed"
	Cables	include DVI cable	Includes DVI Cable, VGA Cable, USB Cable, DP Cable, Power Cable	"Self Explanatory - No Part numbers needed"
	Warranty	minimum one (1) year warranty	3 Year Warranty	"Self Explanatory - No Part numbers needed"
	Mounting Hole Pattern	VESA Compliant	VESA compliant 100 x 100	"Self Explanatory - No Part numbers needed"
	Stand	Height-adjustable stand	Height Adjustable Stand	"Self Explanatory - No Part numbers needed"
Energy-Star	Energy Star compliant per v4.1 Tier II standard	Energy Star 6.0 Compliant	"Self Explanatory - No Part numbers needed"	

	Security lock slot	Specify whether monitor has security lock slot	Yes	"Self Explanatory - No Part numbers needed"
	EPEAT	EPEAT BRONZE level	EPEAT Gold	"Self Explanatory - No Part numbers needed"
	Environmental	Specify whether monitor is RoHS compliant	RoHS Compliant	"Self Explanatory - No Part numbers needed"
24" MONITOR				
ST1P-4	PERIPHERAL 4 SKU:	Samsung S24C450D	PERIPHERAL 4 LIST PRICE:	\$ 369.99
Spec #	Configuration	Minimum Requirements	Manufacturer's Proposal	Mfg SKU#
ST1P-4	Manufacturer Name	Specify manufacturer	Samsung	Samsung
	Manufacturer Base Model Name	Specify the base model name	S24C450D	S24C450D
	Manufacturer Base Model #	Specify the base model number	S24C450D	S24C450D
	Screen size (diagonal measure)	24 inches	24 Inches	"Self Explanatory - No Part numbers needed"
	Format	Wide-Format, WSXGA compatible	Wide Format, WSXGA Compatible	"Self Explanatory - No Part numbers needed"
	Resolution	1920 x 1080	1920 x 1080	"Self Explanatory - No Part numbers needed"
	Brightness	250 Nits / cd/m2	250 Nits/cd/m^2	"Self Explanatory - No Part numbers needed"
	Contrast	400 to 1	1000 to 1	"Self Explanatory - No Part numbers needed"
	Response Time	8 ms	5 ms	"Self Explanatory - No Part numbers needed"
	Pixel Policy	ISO-13406-2	ISO-13406-2	"Self Explanatory - No Part numbers needed"
	VGA interface	Specify whether VGA interface is included	VGA Interface Present	"Self Explanatory - No Part numbers needed"
	DVI interface	DVI interface required	DVI Interface Present	"Self Explanatory - No Part numbers needed"
	Display Port (DP) Interface	Specify whether DP interface is included	Displayport Interface Present	"Self Explanatory - No Part numbers needed"
	Cables	Specify whether DVI cable is included	Includes DVI Cable, VGA Cable, Power Cable	"Self Explanatory - No Part numbers needed"
	Warranty	minimum one (1) year warranty	3 Year Warranty	"Self Explanatory - No Part numbers needed"
	Mounting Hole Pattern	VESA Compliant	VESA compliant 100 x 100	"Self Explanatory - No Part numbers needed"
	Stand	Height-adjustable stand	Height Adjustable Stand	"Self Explanatory - No Part numbers needed"
	Energy-Star	Energy Star compliant per v4.1 Tier II standard	Energy Star 6.0 Compliant	"Self Explanatory - No Part numbers needed"
	Security lock slot	Specify whether monitor has security lock slot	Yes	"Self Explanatory - No Part numbers needed"
	EPEAT	EPEAT BRONZE level	EPEAT Gold	"Self Explanatory - No Part numbers needed"
	Environmental	Specify whether monitor is RoHS compliant	RoHS Compliant	"Self Explanatory - No Part numbers needed"











**BAND 5: STORAGE - SERVICES - Market Basket Specs**

Responder Name:

**Ace Technology Partners, LLC**

*Please fill in the yellow cells.*

**A. EACH STATE DETERMINES IF AND HOW SERVICES WILL BE OFFERED IN THEIR PARTICIPATING ADDENDUM**

**B. TRAVEL FOR SERVICES TO BE NEGOTIATED WITH EACH STATE IN THEIR PARTICIPATING ADDENDUM.**

**C. RESPONDER MAY PROVIDE DISCOUNT OFF LIST, HOURLY AND/OR UNIT RATES**

SERVICES				
Spec #	Description	Minimum Requirements	Manufacturer's Proposal	Manufacturer SKU #
ST1S-1	Warranty Upgrade-2 yr	Describe two year warranty on Storage 1	5 Year Warranty Standard	No SKU Required
ST1S-2	Warranty Upgrade-3 yr	Describe three year warranty on Storage 1	5 Year Warranty Standard	No SKU Required
ST1S-3	Warranty Upgrade-AD	Describe accidental damage protection on Storage 1	Accidental Damage protection is not often requested on servers, but it is offered for an uplift charge of \$250.00	AC-SVACCDMG
ST1S-4	Break Fix - Non Warranty	Describe break-fix non warranty on Storage 1	Break-Fix/Non Warranty refers to on-site service time when not repairing a warranty system.	AC-SVCOSNW-HR
ST1S-5	Image Loading	Describe services to load custom software image at factory prior to delivery	Load Custom Disk Image for Customer at Factory - Included at no cost to customer - No SKU required	No SKU Required
ST1S-6	Image Consulting	Develop custom software image solution.	Develop with customer a custom disk image to be deployed on desktop PC's	AC-DEVIMG-HR
ST1S-7	Asset Tagging	Affix asset tags to equipment prior to delivery.	Affix Customer supplied Asset Tags - included at no cost to customer - NO SKU Required	No SKU Required
ST1S-8	Installation	Describe equipment installation services available	We can perform a full installation of systems at the customer's location if desired.	AC-INSTALLONSITE-HR
ST1S-9	General Consulting	Describe Consulting services available	General Consulting per customer's requirements - Can provide any level of hardware design and legacy requirements and can go down to bare hardware capabilities. We break it down into 1 hour blocks of time	AC-CONSULT-HR



ST1S-10	Training	Describe Training Services Available	We often train customers on repair, maintenance and deployment of Ace systems. This is also broken into blocks of time.	AC-TRAINING-HR
ST1S-11	Staging/Deployment	Describe staging/deployment services	We often will deploy systems in stages per the customer's requirements and will warehouse additional systems for the customer for no additional cost. No SKU Required	No SKU Required
ST1S-12	System and Server Configuration	Describe system and server configurations services	Ace has the ability to work with the client and provide either bare-bones hardware or complete turn-key configurations of both operating systems and major applications. We often work in the high performance computing field where we build Linux based clusters for customers who are physicists or chemists and don't want to know about hardware but want to be able to do their research. We can set up clusters of over 1000 servers in our configuration center and have them run for weeks at our location while the customers work collaboratively with our staff to get the installations right and we can then package it for installation.	Custom SKU's here - All are collaborative with the customer- Can utilize the consulting SKU's here - AC-CONSULT-HR
ST1S-13	Rack and Stack Configuration	Describe Rack and Stack configurations services	As noted in the box above, we work closely with our clients and can do any combination of rack and stack either in our lab for testing as well as on site. We often will ship servers to the customer and then fly in a technical support person to perform the installation on-site.	Custom SKU's here - All are collaborative with the customer- Can utilize the consulting SKU's here - AC-CONSULT-HR

# Cost Proposal Checklist and Narrative on the Cost Proposal Checklist

## Products and Services Schedule



## Refresh Strategy/Maintaining Competitive Pricing Narrative

### ACE TECHNOLOGY PARTNERS

#### Band 1 - Desktop Pricing Workbook

### WSCA/NASPO SUBMITTAL

#### RFP #19512 – Computer Equipment, Software, Peripherals and Related Services

#### Band 4 – Server Pricing Workbook

#### Band 5 - Storage Pricing Workbook



## Bulk and Volume Pricing Discounts

**Due 01/31/2014**

**Commercial Reference Price  
List For November 15, 2013**



December 23, 2013

### **VOLUME PRICING DISCOUNTS**

Ace has proposed various discounts as shown for “per Transaction” as well as “Cumulative” discounts. The charts below will show the actual amounts to be used for this contract.

#### **PER TRANSACTION DISCOUNT**

<b>VOLUME AMOUNT</b>	<b>Additional % Discount</b>
\$75,000 - \$100,000	0.5%
\$100,001 - \$200,000	1.0%
\$200,001 - \$300,000	1.5%
\$300,001 - \$400,000	2.0%
\$400,001 – \$500,000	2.5%
\$500,001 +	3.0%

#### **CUMULATIVE DISCOUNT**

<b>VOLUME AMOUNT</b>	<b>Additional % Discount</b>
\$1M - \$2M	0.5%
\$2M - \$3M	1.0%
\$3M – \$4M	1.5%
\$4M - \$5M	2.0%
\$5M - \$10M	2.5%
\$10M +	3.0%

# Cost Proposal Checklist and Narrative on the Cost Proposal Checklist

## Products and Services Schedule



## Refresh Strategy/Maintaining Competitive Pricing Narrative

### ACE TECHNOLOGY PARTNERS

#### Band 1 - Desktop Pricing Workbook

### WSCA/NASPO SUBMITTAL

#### RFP #19512 – Computer Equipment, Software, Peripherals and Related Services

#### Band 4 – Server Pricing Workbook

#### Band 5 - Storage Pricing Workbook



#### Bulk and Volume Pricing Discounts

**Due 01/31/2014**

**Commercial Reference Price  
List For November 15, 2013**

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
AC-11AMPRPT - KIT	ACE COMPUTERS	AC-11AMPRPT - KIT	\$ 230.00	Spare AC Adapter for the Ace Raptor 5 Mobile Workstation - Kit0	US	3 YEAR
AC-65WN14 - KIT	ACE COMPUTERS	AC-65WN14 - KIT	\$ 110.00	Spare AC Adapter for the Ace Slimnote N14M Notebook - Kit0	US	3 YEAR
AC-AAINVNB - KIT	ACE COMPUTERS	AC-AAINVNB - KIT	\$ 110.00	Auto/Air Adapter Upgrade Kit (Must be ordered with Ace Notebook/Netbook or equivalent System - Kit0	US	3 YEAR
ACC-USB-BIO2-4GBMFG	ACE COMPUTERS	ACC-USB-BIO2-4GBMFG	\$ 150.07	Encrypted USB Bio USB-BIO2-4GBMFG Flash Drive - 4 GB (AES-256, FIPS 140-2)0	US	1 YEAR
ACC-USB-BIO2-8GBMFG	ACE COMPUTERS	ACC-USB-BIO2-8GBMFG	\$ 173.70	Encrypted USB Bio USB-BIO2-8GBMFG Flash Drive - 8 GB (AES-256, FIPS 140-2)0	US	1 YEAR
ACC-USB-BIOM-4GBFG	ACE COMPUTERS	ACC-USB-BIOM-4GBFG	\$ 226.87	4GB Zero-Footprint BIO USB 2.0 Flash Drive (AES-256, FIPS 140-2)0	US	1 YEAR
ACC-USB-BIOM-8GBPG	ACE COMPUTERS	ACC-USB-BIOM-8GBPG	\$ 368.66	8GB Zero-Footprint BIO Plus USB 2.0 Flash Drive (AES-256, FIPS 140-2)0	US	1 YEAR
ACE-AI-PSG-CHS-AQ1UCAR210 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AQ1UCAR210 -KIT	\$ 2,148.20	PSG-CHS-AQ1UCAR210 Chassis, CHS PSG-CB-1URAQDP0210 1U AQ CO M APP REAR IO W/O MB&RC1U - Rack-mountable - 4 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AQ1UGSR110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AQ1UGSR110 -KIT	\$ 1,723.18	PSG-CHS-AQ1UGSR110 Chassis, CHS PSG-GB-1URAQDP0110 1U AQ GE N SERVER REAR IO W/O MB&RC1U - Rack-mountable - 4 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AQ1UGSR210 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AQ1UGSR210 -KIT	\$ 1,577.84	PSG-CHS-AQ1UGSR210 Chassis, CHS PSG-GB-1URAQDP0210 1U AQ GE N. SERVER REAR IO W/O MB&RC1U - Rack-mountable - 4 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AQ1UGSR310 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AQ1UGSR310 -KIT	\$ 1,047.94	PSG-CHS-AQ1UGSR310 Chassis, CHS PSG-TB-1URAQDP0210 1U AQ TE LCO SERVER REAR IO W/O MB&RC1U - Rack-mountable - 2 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AQ1UNAF110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AQ1UNAF110 -KIT	\$ 1,732.12	PSG-CHS-AQ1UNAF110 Chassis, CHS PSG-NB-1UFAQDP0110 1U AQ NE T APP FRONT IO W/O MB&RC1U - Rack-mountable - 2 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AQ1UTSR110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AQ1UTSR110 -KIT	\$ 1,753.74	PSG-CHS-AQ1UTSR110 Chassis, CHS PSG-TB-1URAQDP0110 1U AQ TE L SER 4SFF BAY R IO W/O MB&RC1U - Rack-mountable - 4 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AQ2UGSR110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AQ2UGSR110 -KIT	\$ 2,032.58	PSG-CHS-AQ2UGSR110 Chassis, CHS PSG-TB-2URAQDP0110 1U AQ TE LCO SER 4BAY R IO W/O MB&RC2U - Rack-mountable - 6 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AQ2UNAF110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AQ2UNAF110 -KIT	\$ 1,961.36	PSG-CHS-AQ2UNAF110 Chassis, CHS PSG-NB-2UFAQDP0110 2U AQ NE T APP FRONT IO W/O MB&RC2U - Rack-mountable - 2 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AQ2USSR110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AQ2USSR110 -KIT	\$ 2,415.64	PSG-CHS-AQ2USSR110 Chassis, CHS PSG-SB-2URAQDP0110 2U AQ ST ORAGE SER REAR IO W/O MB&RCD2U - Rack-mountable - 14 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AQ2UTSR110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AQ2UTSR110 -KIT	\$ 2,050.74	PSG-CHS-AQ2UTSR110 Chassis, CHS PSG-TB-2URAQDP0210 2U AQ SE RVER 8 SFF REAR IO W/O MB&RC2U - Rack-mountable - 8 Bays (Must be sold as part of an Ace System)	US	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-AI-PSG-CHS-AQ3USSR110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AQ3USSR110 -KIT	\$ 2,535.94	PSG-CHS-AQ3USSR110 Chassis, CHS PSG-SB-3URAQDP0110 3U AQ ST OR SERVER REAR IO W/O MB&RC3U - Rack-mountable - 18 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AQ3UWAF110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AQ3UWAF110 -KIT	\$ 2,374.96	PSG-CHS-AQ3UWAF110 Chassis, CHS PSG-WB-3UFAQDP0110 1U AQ WA N APP 12BAY FRO IO W/O MB&RC3U - Rack-mountable - 12 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AQ4UCAB110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AQ4UCAB110 -KIT	\$ 487.20	PSG-CHS-AQ4UCAB110 Chassis, CHS 4U AQUARIUS BLADE CABINET W /O MB&RISER CARD4U - Rack-mountable - 12 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AQBLCAF110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AQBLCAF110 -KIT	\$ 757.34	PSG-CHS-AQBLCAF110 Chassis, CHS PSG-GB-BLFAQDP0110 AQ SINGL E DP BLADE4U - Rack-mountable - 12 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AR1UGSR110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AR1UGSR110 -KIT	\$ 1,912.72	PSG-CHS-AR1UGSR110 Chassis, CHS PSG-GB-1URARUP0110 1U AR GE N SERVER REAR IO W/O MB&RC1U - Rack-mountable - 7 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AR1UGSR210 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AR1UGSR210 -KIT	\$ 724.06	PSG-CHS-AR1UGSR210 Chassis, CHASSIS PSG-GB-1URARUP0210 1U ARIES GENERAL SERVER REAR IO1U - Rack-mountable - 3 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AR1UNAF110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AR1UNAF110 -KIT	\$ 1,792.86	PSG-CHS-AR1UNAF110 Chassis, CHS PSG-NB-1UFARUP0110 1U AR NE T APP FRONT IO W/O MB&RC1U - Rack-mountable - 1 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AR1UNAF210 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AR1UNAF210 -KIT	\$ 727.76	PSG-CHS-AR1UNAF210 Chassis, CHS PSG-NB-1UFARUP0210 1U AR NE T APP FRONT I/O W/O MB&RC1U - Rack-mountable - 2 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AR1UTSR110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AR1UTSR110 -KIT	\$ 1,288.94	PSG-CHS-AR1UTSR110 Chassis, CHS PSG-TB-1URARUP0110 1U AR SE R 4 SFF BAY R IO W/O MB&RC1U - Rack-mountable - 4 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AR2UGSR110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AR2UGSR110 -KIT	\$ 2,296.22	PSG-CHS-AR2UGSR110 Chassis, CHS PSG-TB-2URARUP0110 2U AR GE N SER 4BAY R IO W/O MB&RC2U - Rack-mountable - 6 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AR2USSR110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AR2USSR110 -KIT	\$ 2,677.80	PSG-CHS-AR2USSR110 Chassis, CHS PSG-SB-2URARUP0110 2U AR ST O SER 12BAY REAR IO W/O MB&RC2U - Rack-mountable - 14 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-PSG-CHS-AR2UTSR110 -KIT	ACE COMPUTERS	ACE-AI-PSG-CHS-AR2UTSR110 -KIT	\$ 2,432.28	PSG-CHS-AR2UTSR110 Chassis, CHS PSG-TB-2URARUP0210 2U AR NE BS/TELCO SER R IO W/O MB&RC2U - Rack-mountable - 8 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RAC-1E-25X-F02-R -KIT	ACE COMPUTERS	ACE-AI-RAC-1E-25X-F02-R -KIT	\$ 241.40	RAC-1E-25X-F02-R Chassis, 1U D=14.5 250W FRONT FACING MB ROHS RAC1E-25X-F02R1U - Rack-mountable - 2 Bays - 250W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RAC-1E-25X-R02-R -KIT	ACE COMPUTERS	ACE-AI-RAC-1E-25X-R02-R -KIT	\$ 259.34	RAC-1E-25X-R02-R Chassis, 1U D=14.5 W/250 ATX REAR ROHS RAC1E-25X-R02R1U - Rack-mountable - 3 Bays - 250W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RAC-1E-30E-F02-R -KIT	ACE COMPUTERS	ACE-AI-RAC-1E-30E-F02-R -KIT	\$ 336.42	RAC-1E-30E-F02-R Chassis, 1U D=14.5 W/300W EPS FRONT FAC ING ROHS1U - Rack-mountable - 2 Bays - 300W (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-AI-RAC-1E-30E-R02-R -KIT	ACE COMPUTERS	ACE-AI-RAC-1E-30E-R02-R -KIT	\$ 336.42	RAC-1E-30E-R02-R Chassis, 1U D=14.5 W/300W EPS REAR FAC ING ROHS1U - Rack-mountable - 3 Bays - 300W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-1KD-40E-SS2-0-R -KIT	ACE COMPUTERS	ACE-AI-RMC-1KD-40E-SS2-0-R -KIT	\$ 576.40	RMC-1KD-40E-SS2-0-R Chassis, 1U D=25.6IN 400W EPS PS 2XSATA D TRAYSPGC ROHS1U - Rack-mountable - 5 Bays - 400W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-1KD-50E-SS2-2R -KIT	ACE COMPUTERS	ACE-AI-RMC-1KD-50E-SS2-2R -KIT	\$ 554.64	RMC-1KD-50E-SS2-2R Chassis, 1U D=25.6 W/500W EPS 2 SATA H DD ROHS1U - Rack-mountable - 5 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-1KD-60E-SS2-2-AR -KIT	ACE COMPUTERS	ACE-AI-RMC-1KD-60E-SS2-2-AR -KIT	\$ 817.36	RMC-1KD-60E-SS2-2-AR Chassis, 1U D=25.6 600W EPS PS 1 SATA D TRAY SD 4056 FAN ROHS1U - Rack-mountable - 5 Bays - 600W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-1L-40E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-1L-40E-2-R -KIT	\$ 361.20	RMC-1L-40E-2-R Chassis, 1U D=25.5 ENTRY 400W EPS RMC1L2 - 6IXPR1U - Rack-mountable - 4 Bays - 400W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-1L-52E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-1L-52E-2-R -KIT	\$ 439.26	RMC-1L-52E-2-R Chassis, 1U D=25.5 ENTRY W/520W SEASON IC EPS PSU ROHS1U - Rack-mountable - 4 Bays - 520W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-1T-40E-0-R -KIT	ACE COMPUTERS	ACE-AI-RMC-1T-40E-0-R -KIT	\$ 404.88	RMC-1T-40E-0-R Chassis, 1U D=21 ZIPPY 400W W/4 FANS R OHS1U - Rack-mountable - 3 Bays - 400W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-1TD-0-SS2-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-1TD-0-SS2-2-R -KIT	\$ 341.32	RMC-1TD-0-SS2-2-R Chassis, 1U D=21 NO PS 2XSATA D TRAY R OHS1U - Rack-mountable - 4 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2A-30E-2LP-R -KIT	ACE COMPUTERS	ACE-AI-RMC-2A-30E-2LP-R -KIT	\$ 415.54	RMC-2A-30E-2LP-R Chassis, 2U D=17 EPS 300W P4 PS LOW-P ROFILE ROHS2U - Rack-mountable - 6 Bays - 300W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2A-40E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-2A-40E-2-R -KIT	\$ 445.22	RMC-2A-40E-2-R Chassis, 2U D=17 ENTRY 400W EPS ROHS2U - Rack-mountable - 6 Bays - 400W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2F-50R-2LP-R -KIT	ACE COMPUTERS	ACE-AI-RMC-2F-50R-2LP-R -KIT	\$ 951.52	RMC-2F-50R-2LP-R Chassis, 2U D=27 ENTRY 500W RDNT PSU 4 5.25 + 1 3.5 LP ROHS2U - Rack-mountable - 6 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2F-50R-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-2F-50R-2-R -KIT	\$ 951.52	RMC-2F-50R-2-R Chassis, 2U D=27 ENTRY 500W RDNT PSU 4 5.25 + 1 3.5 ROHS2U - Rack-mountable - 6 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2F-60E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-2F-60E-2-R -KIT	\$ 718.56	RMC-2F-60E-2-R Chassis, 2U D=27 ENTRY 600W SINGLE POWER 4X5.25IN ROHS2U - Rack-mountable - 6 Bays - 600W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2N-40E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-2N-40E-2-R -KIT	\$ 467.48	RMC-2N-40E-2-R Chassis, 2U D=22.5 ENTRY 400W EPS P2H-6 400P 4 5.25+1 3.5 ROHS2U - Rack-mountable - 6 Bays - 400W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2N-46E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-2N-46E-2-R -KIT	\$ 472.12	RMC-2N-46E-2-R Chassis, RMC-2N-46E-2-R 2U RM 5BAY 460W EPS ATX USB 1X48MM FAN RMC2N2-9I-XP2U - Rack-mountable - 6 Bays - 460W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2N-50R-2LP-R -KIT	ACE COMPUTERS	ACE-AI-RMC-2N-50R-2LP-R -KIT	\$ 671.42	RMC-2N-50R-2LP-R Chassis, 2U D=22.5 ENTRY 500W RDNT 4 5.2 5+1 3.5 LOW PROFILE ROHS2U - Rack-mountable - 6 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2P-50E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-2P-50E-2-R -KIT	\$ 465.84	RMC-2P Rackmount Enclosure, 2U D=22.5 PSU 500W ROHSRack- mountable - 2U - 7 x Bay - 3 x Fan - 500 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2QC-46E-SA10-2LP -KIT	ACE COMPUTERS	ACE-AI-RMC-2QC-46E-SA10-2LP -KIT	\$ 807.74	RMC-2QC-46E-SA10-2LP Chassis, 2U 6 SAS/SATA W/460 EPS PSU L P ROHS2U - Rack-mountable - 9 Bays - 460W (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-AI-RMC-2QC-46E-SS2-2LP- -KIT	ACE COMPUTERS	ACE-AI-RMC-2QC-46E-SS2-2LP- -KIT	\$ 844.18	RMC-2QC-46E-SS2-2LP- Chassis, 2U 6 SATA W/P2G6460P PSU W/C TRAY LP VERSION ROHS2U - Rack-mountable - 9 Bays - 460W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2QC-46R-SS2-2LP- -KIT	ACE COMPUTERS	ACE-AI-RMC-2QC-46R-SS2-2LP- -KIT	\$ 1,316.52	RMC-2QC-46R-SS2-2LP- Chassis, 2U MID-RANGE 460W RNDT-EPS 6 SATA LP ROHS D=272U - Rack-mountable - 9 Bays - 460W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2QC-50E-SS2-2LP- -KIT	ACE COMPUTERS	ACE-AI-RMC-2QC-50E-SS2-2LP- -KIT	\$ 844.18	RMC-2QC-50E-SS2-2LP- Chassis, 2U 6 SATA H/S W/510W SINGLE LP PANEL ROHS2U - Rack-mountable - 9 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2QC-50R-SS2-2LP- -KIT	ACE COMPUTERS	ACE-AI-RMC-2QC-50R-SS2-2LP- -KIT	\$ 1,283.90	RMC-2QC-50R-SS2-2LP Chassis, 2U 6 SATA HDD W/500W HRP PSU 7 SLOTS 2 TRAY ROHS2U - Rack-mountable - 9 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2QC-51E-SA10-2LP -KIT	ACE COMPUTERS	ACE-AI-RMC-2QC-51E-SA10-2LP -KIT	\$ 844.18	RMC-2QC-51E-SA10-2LP Chassis, 2U6 H/S W/510W SINGLE LP PANEL ROHS2U - Rack-mountable - 9 Bays - 510W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2QD-46E-SS2-2LP- -KIT	ACE COMPUTERS	ACE-AI-RMC-2QD-46E-SS2-2LP- -KIT	\$ 897.62	RMC-2QD-46E-SS2-2LP- Chassis, 2U 6 SATA W/P2G-6460P EPS-12V D TRAY LOW PROFILE ROHS2U - Rack-mountable - 9 Bays - 460W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2QD-50R-SS2-2LPR -KIT	ACE COMPUTERS	ACE-AI-RMC-2QD-50R-SS2-2LPR -KIT	\$ 1,154.08	RMC-2QD Rackmount Enclosure, 2U RM CHASSIS 500W RED P/S 6SATA HOT SWAP BAY LOW PROFILERack-mountable - 2U - 9 x Bay - 3 x Fan - 500 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2QD-50R-SS2-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-2QD-50R-SS2-2-R -KIT	\$ 1,261.32	RMC-2QD-50R-SS2-2-R Chassis, 2U 6 SAS HS W/500W RNDT D TRAY ROHS2U - Rack-mountable - 9 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2QD-51E-SS2-2LP- -KIT	ACE COMPUTERS	ACE-AI-RMC-2QD-51E-SS2-2LP- -KIT	\$ 882.66	RMC-2QD-51E-SS2-2LP- Chassis, 2U 6 SATA W/510W EPS D TRAY LOW PROFILE ROHS2U - Rack-mountable - 9 Bays - 510W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2QD-51E-SS2-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-2QD-51E-SS2-2-R -KIT	\$ 873.72	RMC-2QD-51E-SS2-2-R Chassis, 2U D=27 6 SATA W/ 510W SINGLE D TRAY ROHS2U - Rack-mountable - 9 Bays - 510W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-2S-35X-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-2S-35X-2-R -KIT	\$ 404.60	RMC-2S-35X-2-R Chassis, 2U 21 BLK 350W PS ATX ROHS2U - Rack-mountable - 5 Bays - 350W - Black (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-3A-40E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-3A-40E-2-R -KIT	\$ 474.88	RMC-3A-40E-2-R Chassis, 3U D=17 ENTRY 400W EPS 1 5.25+2 3.5 ROHS RMC3A2-6I-0R3U - Rack-mountable - 6 Bays - 400W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-3A-51E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-3A-51E-2-R -KIT	\$ 519.40	RMC-3A-51E-2-R Chassis, RMC 3A W/ 510W PSU PSU-2S510E-ZR3U - Rack-mountable - 6 Bays - 510W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-3F-50R-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-3F-50R-2-R -KIT	\$ 1,065.70	RMC-3F-50R-2-R Chassis, 3U D=26 500W RDNT PS ROHS3U - Rack-mountable - 8 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-3F-60E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-3F-60E-2-R -KIT	\$ 700.60	RMC-3F-60E-2-R Chassis, 3U D=25.6 BLK 600W PFC SINGLE EPS P2M-6600P ROHS3U - Rack-mountable - 8 Bays - 600W - Black (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-3F-60R-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-3F-60R-2-R -KIT	\$ 1,380.66	RMC-3F-60R-2-R Chassis, 3U D=26 ENTRY 600W RNDT ROHS3U - Rack-mountable - 8 Bays - 600W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-3F-65R-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-3F-65R-2-R -KIT	\$ 1,009.62	RMC-3F-65R-2-R Chassis, 3U D=25.6 BLK W/650W RDNT R3G - 6650P ROHS3U - Rack-mountable - 8 Bays - 650W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-3N2-46E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-3N2-46E-2-R -KIT	\$ 489.74	RMC-3N2-46E-2-R Chassis, 3U 21 BLK EPS 460W 24+8 #2 BE ZEL ROHS3U - Rack-mountable - 8 Bays - 460W - Black (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-AI-RMC-3N-46E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-3N-46E-2-R -KIT	\$ 489.74	RMC-3N-46E-2-R Chassis, 3U 21 BLK EPS 460W 24+8 XP ROH S RMC3N2-9I-XPR3U - Rack-mountable - 8 Bays - 460W - Black (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-3N-50R-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-3N-50R-2-R -KIT	\$ 895.14	RMC-3N-50R-2-R Chassis, 3U D=21 ENTRY 500W RDNT PSU 6X 5.25+1X3.5 ROHS3U - Rack-mountable - 8 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-4A-50E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-4A-50E-2-R -KIT	\$ 448.18	RMC-4A-50E-2-R Chassis, 4U D=18 ENTRY W/500W PS2 3 5 25+1 3.5 ROHS4U - Rack-mountable - 6 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-4Q-95R-SA1C-2Q1- -KIT	ACE COMPUTERS	ACE-AI-RMC-4Q-95R-SA1C-2Q1- -KIT	\$ 2,647.28	RMC-4Q-95R-SA1C-2Q1- Chassis, 4U HPC 950W RNDT-EPS D TRAY 8 SCA S4882/H8QC8 QUAD R D=264U - Rack-mountable - 11 Bays - 950W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-4QD-95R-SC3-2Q1- -KIT	ACE COMPUTERS	ACE-AI-RMC-4QD-95R-SC3-2Q1- -KIT	\$ 2,409.20	RMC-4QD-95R-SC3-2Q1- Chassis, 4U 950W HRP 8 SAS SGPIO F/ QUAD ROHS D=264U - Rack-mountable - 11 Bays - 950W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-4S-0-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-4S-0-2-R -KIT	\$ 291.92	RMC-4S-0-2-R Chassis, RMC-4S-0-2-R 4U RM 3BAY ZINC PLATED ATX 2X92MM FAN 7XPCI NO PSU4U - Rack-mountable - 6 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-4S-50E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-4S-50E-2-R -KIT	\$ 421.46	RMC-4S-50E-2-R Chassis, 4U D=20 ENTRY 3 5.25+1 3.5 500 W PSU ROHS4U - Rack-mountable - 6 Bays - 500W - Black (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-4S-50R-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-4S-50R-2-R -KIT	\$ 1,093.04	RMC-4S-50R-2-R Chassis, 4U W/500W I-STAR HRP EPS ROHS4U - Rack-mountable - 6 Bays - 500W - Black (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-4S-60E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-4S-60E-2-R -KIT	\$ 510.50	RMC-4S-60E-2-R Chassis, 4U D=20 ENTRY 600W EPS PS2 SEASONIC ROHS4U - Rack-mountable - 6 Bays - 600W - Black (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-4S-65E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-4S-65E-2-R -KIT	\$ 495.68	RMC-4S-65E-2-R Chassis, 4U D=20 ENTRY SEASONIC 650W EPS PS2 ROHS4U - Rack-mountable - 6 Bays - 650W - Black (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-4S-70E-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-4S-70E-2-R -KIT	\$ 715.20	RMC-4S-70E-2-R Chassis, 4U D=20 ENTRY SEASONIC 700W EPS PS2 ROHS4U - Rack-mountable - 6 Bays - 700W - Black (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-5L-65R-2B2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-5L-65R-2B2-R -KIT	\$ 1,265.62	RMC-5L-65R-2B2-R Chassis, 5U D=27 MID RANGE W 650R PSU 5 X5.25+1X3.5 20XBP SLOT ROHS5U - Rack-mountable - 8 Bays - 650W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RMC-5S-40R-2-R -KIT	ACE COMPUTERS	ACE-AI-RMC-5S-40R-2-R -KIT	\$ 1,093.04	RMC-5S-40R-2-R Chassis, 5U D=22 400W RDNT P/S EPS 24+ 4+8 ROHS5U - Rack-mountable - 7 Bays - 400W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSA-1DD2-40E-SA1C1-2 -KIT	ACE COMPUTERS	ACE-AI-RSA-1DD2-40E-SA1C1-2 -KIT	\$ 789.52	RSA-1DD2-40E-SA1C1-2 Chassis, 1U 4 BAYS SAS/SATA BP 400 W PSU PSU1U - Rack-mountable - 7 Bays - 400W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSA-2E-40R-SA1C-2-R -KIT	ACE COMPUTERS	ACE-AI-RSA-2E-40R-SA1C-2-R -KIT	\$ 1,814.98	RSA-2E-40R-SA1C-2-R Chassis, 2U D=20 STORE APP 400W RDNT EPS 12XSAS SGPIO ROHS2U - Rack-mountable - 12 Bays - 400W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSA-2E-40T-SA1C1-2-R -KIT	ACE COMPUTERS	ACE-AI-RSA-2E-40T-SA1C1-2-R -KIT	\$ 1,685.90	RSA-2E-40T-SA1C1-2-R Chassis, 2U D=20 STOR APP 400W RDNT-ATX 12XSAS SGPIO ROHS2U - Rack-mountable - 12 Bays - 400W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-1A-60E-SA1S-2-R -KIT	ACE COMPUTERS	ACE-AI-RSC-1A-60E-SA1S-2-R -KIT	\$ 2,791.46	RSC-1A-60E-SA1S-2-R Chassis, 1U SAS SERVER W/ 10X2.5 HDD 6 00W EPS SINGLE EXPANDER DB1U - Rack-mountable - 10 Bays - 600W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-1DD2-40E-SA10-0- -KIT	ACE COMPUTERS	ACE-AI-RSC-1DD2-40E-SA10-0- -KIT	\$ 852.74	RSC-1DD2-40E-SA10-0- Chassis, 1U W/400W PSU 4 SAS NO SEP W/RAIL SPGC R D=27.61U - Rack-mountable - 7 Bays - 400W (Must be sold as part of an Ace System)	US	1 YEAR

# Ace Commercial Price List

November 15, 2013

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-AI-RSC-1DD2-40E-SA10-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-1DD2-40E-SA10-2- -KIT	\$ 852.74	RSC-1DD2-40E-SA10-2- Chassis, 1U STORAGE DTRAY 400W EPS 4 SAS 2 DOOR NOSEP ROHS D=261U - Rack-mountable - 7 Bays - 400W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-1DD2-40E-SA1C-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-1DD2-40E-SA1C-2- -KIT	\$ 852.74	RSC-1DD2-40E-SA1C-2- Chassis, 1U STORAGE DTRAY 400W EPS 4 SAS 2 DOOR SGPIO ROHS D=261U - Rack-mountable - 7 Bays - 400W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-1DD2-50E-SA1C-0- -KIT	ACE COMPUTERS	ACE-AI-RSC-1DD2-50E-SA1C-0- -KIT	\$ 897.62	RSC-1DD2-50E-SA1C-0- Chassis, 1U STORAGE D TRAY 500W 2 DOOR SGPIO SPGC R D=27.61U - Rack-mountable - 7 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-1DD2-50E-SA1C-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-1DD2-50E-SA1C-2- -KIT	\$ 897.62	RSC-1DD2-50E-SA1C-2- Chassis, 1U STORAGE D-TRAY 2 DOOR 500W EPS 4 SAS SGPIO ROHS D=261U - Rack-mountable - 7 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2A-50R-SA1D-2LP- -KIT	ACE COMPUTERS	ACE-AI-RSC-2A-50R-SA1D-2LP- -KIT	\$ 3,423.24	RSC-2A-50R-SA1D-2LP- Chassis, 2U STR 500W RNT-EPS 24 SF F SAS 2.5IN D EXP LP VERSION D=262U - Rack-mountable - 25 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2A-50R-SA1D-2-R -KIT	ACE COMPUTERS	ACE-AI-RSC-2A-50R-SA1D-2-R -KIT	\$ 3,903.96	RSC-2A-50R-SA1D-2-R Chassis, 2U D=26 STOR 500W RDT-EPS 24 S FF SAS DUAL EXP ROHS2U - Rack-mountable - 25 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2A-50R-SA1S-2LP- -KIT	ACE COMPUTERS	ACE-AI-RSC-2A-50R-SA1S-2LP- -KIT	\$ 3,502.08	RSC-2A-50R-SA1S-2LP- Chassis, 2U STR 500W RNT-EPS 24 SF F SAS 2.5IN SINGLE EXP LP R D=262U - Rack-mountable - 25 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2A-50R-SA1S-2-R -KIT	ACE COMPUTERS	ACE-AI-RSC-2A-50R-SA1S-2-R -KIT	\$ 3,279.34	RSC-2A-50R-SA1S-2-R Chassis, 2U D=26 STOR 500W RNT-EPS 24 S FFSAS SGL EXP ROHS2U - Rack-mountable - 25 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2E2-50R-SS2-2LP- -KIT	ACE COMPUTERS	ACE-AI-RSC-2E2-50R-SS2-2LP- -KIT	\$ 1,774.56	RSC-2E2-50R-SS2-2LP- Chassis, 2U 500W RNDT 12 SATA 2 DOOR BLK TRAY ROHS D=27.52U - Rack-mountable - 12 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2EC-50R-SA1D-2-R -KIT	ACE COMPUTERS	ACE-AI-RSC-2EC-50R-SA1D-2-R -KIT	\$ 2,861.40	RSC-2EC-50R-SA1D-2-R Chassis, 2U D=27.5 STOR C-TRAY 500W RNT- EPS 12 SAS DUAL EXP ROHS2U - Rack-mountable - 12 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2ED2-50R-SA10-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-2ED2-50R-SA10-2- -KIT	\$ 1,834.04	RSC-2ED2-50R-SA10-2- Chassis, 2U STRG 500WRDNT-EPS 12 SAS NO SEP 2BZL D TRAY ROHS D=27.52U - Rack-mountable - 13 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2ED2-50R-SA1C1-2 -KIT	ACE COMPUTERS	ACE-AI-RSC-2ED2-50R-SA1C1-2 -KIT	\$ 1,798.08	RSC-2ED2-50R-SA1C1-2 Chassis, 2U STRG 500W RDNT-EPS 12 SAS SGPIO 2 BZL D TRAY R D=27.52U - Rack-mountable - 13 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2ED2-50R-SS2-2LP -KIT	ACE COMPUTERS	ACE-AI-RSC-2ED2-50R-SS2-2LP -KIT	\$ 1,877.14	RSC-2ED2-50R-SS2-2LP Chassis, 2U 27.5 12XSATA W/500W RDNT D TRAY 2 BEZEL ROHS2U - Rack-mountable - 13 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2ED2-50R-SS2-2-R -KIT	ACE COMPUTERS	ACE-AI-RSC-2ED2-50R-SS2-2-R -KIT	\$ 1,680.72	RSC-2ED2-50R-SS2-2-R Chassis, 2U D=27.5 500W RNDT 12 SATA D T RAY #2 BEZEL ROHS2U - Rack-mountable - 13 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2ED2-60E-SS2-2LP -KIT	ACE COMPUTERS	ACE-AI-RSC-2ED2-60E-SS2-2LP -KIT	\$ 1,433.22	RSC-2ED2-60E-SS2-2LP Chassis, 2U W/600W EPS SINGLE D TRAY 2 BZL LP ROHS D=27.52U - Rack-mountable - 13 Bays - 600W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2ED2-60R-SA1C1-2 -KIT	ACE COMPUTERS	ACE-AI-RSC-2ED2-60R-SA1C1-2 -KIT	\$ 2,724.76	RSC-2ED2-60R-SA1C1-2 Chassis, 2U STRG 600W RDNT-EPS 12 XSAS SGPIO 2 BZL D TRAY ROHS2U - Rack-mountable - 13 Bays - 600W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2K2-50R-SS2-2LP- -KIT	ACE COMPUTERS	ACE-AI-RSC-2K2-50R-SS2-2LP- -KIT	\$ 1,639.24	RSC-2K2-50R-SS2-2LP- Chassis, 2U 500W RNDT 8 SATA OLD TRAY 2 BEZEL W/RAIL LP ROHS D=272U - Rack-mountable - 12 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-AI-RSC-2K2-51E-SS2-2LP- -KIT	ACE COMPUTERS	ACE-AI-RSC-2K2-51E-SS2-2LP- -KIT	\$ 1,205.50	RSC-2K2-51E-SS2-2LP- Chassis, 2U W/P2G6510P EPS 8 SATA HDD W/RAIL 7 LP SLOT ROHS D=272U - Rack-mountable - 12 Bays - 510W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KC2-50R-SS2-2LP -KIT	ACE COMPUTERS	ACE-AI-RSC-2KC2-50R-SS2-2LP -KIT	\$ 1,663.22	RSC-2KC2-50R-SS2-2LP Chassis, 2U 500W RNDT 8 SATA C-TRAY 2 BEZEL W/RAIL LP VER. ROHS D=272U - Rack-mountable - 12 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KC2-51E-SS2-2LP -KIT	ACE COMPUTERS	ACE-AI-RSC-2KC2-51E-SS2-2LP -KIT	\$ 1,181.88	RSC-2KC2-51E-SS2-2LP Chassis, 2U W/P2G6510P EPS 8 SS HDD W/RAIL 7 LP SLOT C TRAY ROHS D=272U - Rack-mountable - 12 Bays - 510W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KC-50R-SS2-2LP -KIT	ACE COMPUTERS	ACE-AI-RSC-2KC-50R-SS2-2LP -KIT	\$ 1,634.76	RSC-2KC-50R-SS2-2LP Chassis, 2U CTRAY 500W RNDT 8 SATA 7 LP ROHS RMC2KN-50R-XLSSR D=272U - Rack-mountable - 12 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KD2-0-SA1C1-2LP -KIT	ACE COMPUTERS	ACE-AI-RSC-2KD2-0-SA1C1-2LP -KIT	\$ 897.62	RSC-2KD2-0-SA1C1-2LP Chassis, 2U W/O PSU 8XSAS D TRAY 2 BZL LP ROHS D=272U - Rack-mountable - 12 Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KD2-50R-SA10-2L -KIT	ACE COMPUTERS	ACE-AI-RSC-2KD2-50R-SA10-2L -KIT	\$ 1,648.22	RSC-2KD2-50R-SA10-2L Chassis, 2U W/500W RDNT PSU 8 SAS NOSEP LP W/ RAIL ROHS D=272U - Rack-mountable - 12 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KD2-50R-SA1C1-2 -KIT	ACE COMPUTERS	ACE-AI-RSC-2KD2-50R-SA1C1-2 -KIT	\$ 1,707.26	RSC-2KD2-50R-SA1C1-2 Chassis, 2U W.500W RDNT PSU 8XSAS W/RAIL ROHS D=272U - Rack-mountable - 12 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KD2-50R-SA1C-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-2KD2-50R-SA1C-2- -KIT	\$ 1,605.30	RSC-2KD2-50R-SA1C-2- Chassis, 2U 27 W/500W RDNT 8 SAS/SATA S GPIO BP D TRAY ROHS2U - Rack-mountable - 12 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KD2-50R-SS2-2LP -KIT	ACE COMPUTERS	ACE-AI-RSC-2KD2-50R-SS2-2LP -KIT	\$ 2,176.80	RSC-2KD2-50R-SS2-2LP Chassis, 2U W/500W RDNT PSU 8 SATA LP W/ RAIL ROHS D=272U - Rack-mountable - 12 Bays - 500W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KD2-51E-SA10-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-2KD2-51E-SA10-2- -KIT	\$ 1,122.02	RSC-2KD2-51E-SA10-2- Chassis, 2U W/510W PSU 8XSAS W/RAIL ROHS D=272U - Rack-mountable - 12 Bays - 510W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KD2-51E-SA1C1-2 -KIT	ACE COMPUTERS	ACE-AI-RSC-2KD2-51E-SA1C1-2 -KIT	\$ 1,122.02	RSC-2KD2-51E-SA1C1-2 Chassis, 2U W/510W PSU 8XSAS W/RAIL SGPIO ROHS D=272U - Rack-mountable - 12 Bays - 510W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KD2-51E-SA1C-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-2KD2-51E-SA1C-2- -KIT	\$ 1,122.02	RSC-2KD2-51E-SA1C-2- Chassis, 2U W/510W PSU 8XSAS SGP IO W/ RAIL ROHS D=272U - Rack-mountable - 12 Bays - 510W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KD2-51E-SS2-2LP -KIT	ACE COMPUTERS	ACE-AI-RSC-2KD2-51E-SS2-2LP -KIT	\$ 1,193.02	RSC-2KD2-51E-SS2-2LP Chassis, 2U STORAGE 510W EPS LP 2 DOOR D TRAY ROHS D=272U - Rack-mountable - 12 Bays - 510W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KD2-60E-SA1C1-0 -KIT	ACE COMPUTERS	ACE-AI-RSC-2KD2-60E-SA1C1-0 -KIT	\$ 1,268.64	RSC-2KD2-60E-SA1C1-0 Chassis, 2U W/600W SINGLE PSU 8 S AS LP W/RAIL SGPIO ROHS D=272U - Rack-mountable - 12 Bays - 600W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KD2-60E-SA1C1-2 -KIT	ACE COMPUTERS	ACE-AI-RSC-2KD2-60E-SA1C1-2 -KIT	\$ 1,268.64	RSC-2KD2-60E-SA1C1-2 Chassis, 2U W/600W SINGLE PSU 8 S AS LP W/RAIL SGPIO ROHS D=272U - Rack-mountable - 12 Bays - 600W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-2KD2-60E-SS2-2LP -KIT	ACE COMPUTERS	ACE-AI-RSC-2KD2-60E-SS2-2LP -KIT	\$ 1,301.56	RSC-2KD2-60E-SS2-2LP Chassis, 2U W/600W SINGLE PSU 8 SATA LP W/RAIL ROHS D=272U - Rack-mountable - 12 Bays - 600W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3E2-80R-SA1C1-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-3E2-80R-SA1C1-2- -KIT	\$ 2,773.50	RSC-3E2-80R-SA1C1-2- Chassis, 3U STORAGE 800W RDNT-EPS 16 AS A SGPIO ROHS3U - Rack-mountable - 20 Bays - 800W (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-AI-RSC-3EC2-65R-SA10-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-3EC2-65R-SA10-2- -KIT	\$ 2,128.84	RSC-3EC2-65R-SA10-2- Chassis, 3U STRG 650W RNDT-EPS 16 SAS NO SEP W/2 BZL C TRAY ROHS3U - Rack-mountable - 20 Bays - 650W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3EC2-80R-SA1S-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-3EC2-80R-SA1S-2- -KIT	\$ 3,897.86	RSC-3EC2-80R-SA1S-2- Chassis, 3U STOR C TRAY 2 BZL 800W RDT-EPS 16 SAS S EXP ROHS D=273U - Rack-mountable - 20 Bays - 800W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3EC2-95R-SA1S-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-3EC2-95R-SA1S-2- -KIT	\$ 4,024.26	RSC-3EC2-95R-SA1S-2- Chassis, 3U STOR CH C TRAY 2BZL 95 0W RNDT-EPS 16XSAS S EXP ROHS D=273U - Rack-mountable - 20 Bays - 950W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3ED2-65R-SA1C1-2 -KIT	ACE COMPUTERS	ACE-AI-RSC-3ED2-65R-SA1C1-2 -KIT	\$ 2,303.58	RSC-3ED2-65R-SA1C1-2 Chassis, 3U STRG 650W RNDT-EPS 16 SAS SGPIO 2 BEZEL D TRAY ROHS3U - Rack-mountable - 21 Bays - 650W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3ED2-65R-SA1C-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-3ED2-65R-SA1C-2- -KIT	\$ 2,107.02	RSC-3ED2-65R-SA1C-2- Chassis, 3U STRG 650W RNDT-EPS 16 SAS SG PIO 2 BEZEL D TRAY ROHS3U - Rack-mountable - 21 Bays - 650W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3ED2-80R-SA10-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-3ED2-80R-SA10-2- -KIT	\$ 2,458.66	RSC-3ED2-80R-SA10-2- Chassis, 3U 16 SAS 2 BEZEL D TRAY 800 W 2+1 RDNT R3G PSU RAIL ROH3U - Rack-mountable - 21 Bays - 800W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3ED2-80R-SA1C1-2 -KIT	ACE COMPUTERS	ACE-AI-RSC-3ED2-80R-SA1C1-2 -KIT	\$ 2,458.66	RSC-3ED2-80R-SA1C1-2 Chassis, 3U 16 SAS SGPIO 2 BZL D TRA Y 800W 2+1 RDNT R3G PSU R3U - Rack-mountable - 21 Bays - 800W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3ED2-80R-SA1C-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-3ED2-80R-SA1C-2- -KIT	\$ 2,458.66	RSC-3ED2-80R-SA1C-2- Chassis, 3U 16 SAS SGPIO 2 BZL D TRAY 8 00W 2+1 RDNT R3G PSU ROHS3U - Rack-mountable - 21 Bays - 800W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3ED2-95R-SA1C1-2 -KIT	ACE COMPUTERS	ACE-AI-RSC-3ED2-95R-SA1C1-2 -KIT	\$ 2,932.40	RSC-3ED2-95R-SA1C1-2 Chassis, 3U STRG 950W RNDT-EPS 16X SAS SGPIO 2 BZL D TRAY R D=273U - Rack-mountable - 20 Bays - 950W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3EG2-80R-SA1C1-0 -KIT	ACE COMPUTERS	ACE-AI-RSC-3EG2-80R-SA1C1-0 -KIT	\$ 2,007.36	RSC-3EG2-80R-SA1C1-0 Chassis, 3U G TRAY 2 BZL 800W RNDT 16XS AS SGPIO 1X3.5 INT DS ROHS3U - Rack-mountable - 20 Bays - 800W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3KD2-65R-SA10-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-3KD2-65R-SA10-2- -KIT	\$ 1,956.92	RSC-3KD2-65R-SA10-2- Chassis, 3U 650W RNDT 12 MINI SAS D TRAY 2 DOOR ROHS D=273U - Rack-mountable - 16 Bays - 650W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3KD2-65R-SA1C1-2 -KIT	ACE COMPUTERS	ACE-AI-RSC-3KD2-65R-SA1C1-2 -KIT	\$ 1,908.96	RSC-3KD2-65R-SA1C1-2 Chassis, 3U 650W RNDT 12XMINI SAS D TRAY 2 DOOR SGPIO ROHS D=273U - Rack-mountable - 16 Bays - 650W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3KD2-65R-SA1C-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-3KD2-65R-SA1C-2- -KIT	\$ 1,962.90	RSC-3KD2-65R-SA1C-2- Chassis, 3U 650W RNDT 12 MINI SAS D TRAY 2 DOOR SPGIO ROHS D=273U - Rack-mountable - 16 Bays - 650W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3KD2-80R-SA10-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-3KD2-80R-SA10-2- -KIT	\$ 2,113.84	RSC-3KD2-80R-SA10-2- Chassis, 3U 800W RNDT 12X MINI SAS D TRAY 2 DOOR NO SEP R D=273U - Rack-mountable - 16 Bays - 800W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-3KD2-80R-SA1C-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-3KD2-80R-SA1C-2- -KIT	\$ 2,113.84	RSC-3KD2-80R-SA1C-2- Chassis, 3U 800W RNDT 12X MINI SAS D TRAY 2 DOOR SGPIO R D=273U - Rack-mountable - 16 Bays - 800W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4ED2-95R-SA10-0- -KIT	ACE COMPUTERS	ACE-AI-RSC-4ED2-95R-SA10-0- -KIT	\$ 3,369.94	RSC-4ED2-95R-SA10-0- Chassis, 4U24 H/S W/950W 3 500W MODULE D TRAY 2 DOOR ROHS4U - Rack-mountable - 26 Bays - 950W (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-AI-RSC-4ED2-95R-SA1C-0- -KIT	ACE COMPUTERS	ACE-AI-RSC-4ED2-95R-SA1C-0- -KIT	\$ 3,396.58	RSC-4ED2-95R-SA1C-0- Chassis, 4U24 H/S SAS SGPIO W/950W 3 500W MODULE D TRAY 2 DOOR R4U - Rack-mountable - 26 Bays - 950W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4ED2-95R-SA1C1-0 -KIT	ACE COMPUTERS	ACE-AI-RSC-4ED2-95R-SA1C1-0 -KIT	\$ 3,446.74	RSC-4ED2-95R-SA1C1-0 Chassis, 4U24 H/S 950W RDNT 3 500W MDL SPGC SAS 2 DR D TRAY ROHS4U - Rack-mountable - 26 Bays - 950W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4ED2-95R-SA1C1-2 -KIT	ACE COMPUTERS	ACE-AI-RSC-4ED2-95R-SA1C1-2 -KIT	\$ 3,508.10	RSC-4ED2-95R-SA1C1-2 Chassis, 4U24 H/S 950W RDNT 3 500W MDL BLK SAS 2 DR D TRAY ROHS4U - Rack-mountable - 26 Bays - 950W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4ED2-95R-SA1P-0- -KIT	ACE COMPUTERS	ACE-AI-RSC-4ED2-95R-SA1P-0- -KIT	\$ 3,753.96	RSC-4ED2-95R-SA1P-0- Chassis, 4U24 H/S SAS/SATA W/SEP 950W PSU D TRAY ROHS4U - Rack-mountable - 26 Bays - 950W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4ED2-D5R-SA10-0- -KIT	ACE COMPUTERS	ACE-AI-RSC-4ED2-D5R-SA10-0- -KIT	\$ 3,774.94	RSC-4ED2-D5R-SA10-0- Chassis, 4U 24 SAS NO SEP W/1350W 3+1 R DNT RAIL D TRAY 2 DR ROHS4U - Rack-mountable - 26 Bays - 1350W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4ED2-D5R-SA1C-0- -KIT	ACE COMPUTERS	ACE-AI-RSC-4ED2-D5R-SA1C-0- -KIT	\$ 3,774.94	RSC-4ED2-D5R-SA1C-0- Chassis, 4U24 SAS SGPIO W/1350W 3+1 RD NT RAIL D TRAY 2 DR ROHS4U - Rack-mountable - 26 Bays - 1350W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4K2-D5R-SS2-2Q1- -KIT	ACE COMPUTERS	ACE-AI-RSC-4K2-D5R-SS2-2Q1- -KIT	\$ 3,628.02	RSC-4K2-D5R-SS2-2Q1- Chassis, 4U 1350W RDT 16 SATA S48 82/H8QC8 QUAD ROHS 2 TRAY D=27.54U - Rack-mountable - 19 Bays - 1350W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4KD2-65R-SA10-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-4KD2-65R-SA10-2- -KIT	\$ 2,122.24	RSC-4KD2-65R-SA10-2- Chassis, 4U STORAGE 650W RDNT EPS 1 6XSAS D TRAY 2 BEZEL ROHS D=274U - Rack-mountable - 19 Bays - 650W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4KD2-65R-SA1C1-2 -KIT	ACE COMPUTERS	ACE-AI-RSC-4KD2-65R-SA1C1-2 -KIT	\$ 2,546.68	RSC-4KD2-65R-SA1C1-2 Chassis, 4U STRGE 605W RDNT EPS 16 XSAS D TRAY 2 BZL SGPIO R D=274U - Rack-mountable - 19 Bays - 650W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4KD2-65R-SA1C-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-4KD2-65R-SA1C-2- -KIT	\$ 2,122.24	RSC-4KD2-65R-SA1C-2- Chassis, 4U STRGE 650W RDNT EPS 16X SAS D TRAY 2 BEZEL SGPIO R D=274U - Rack-mountable - 19 Bays - 650W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4KD2-95R-SA1C1-2 -KIT	ACE COMPUTERS	ACE-AI-RSC-4KD2-95R-SA1C1-2 -KIT	\$ 3,148.28	RSC-4KD2-95R-SA1C1-2 Chassis, 4U 27 16 SAS/SATA HDD W/M3W69 50P D TRAY 2 DR ROHS4U - Rack-mountable - 19 Bays - 950W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4KD2-D5R-SA1C-2Q -KIT	ACE COMPUTERS	ACE-AI-RSC-4KD2-D5R-SA1C-2Q -KIT	\$ 3,628.02	RSC-4KD2-D5R-SA1C-2Q Chassis, 4U 1350W RDNT 16 SAS QUAD D TRAY 2BZL SGPIO ROHS D=27.54U - Rack-mountable - 19 Bays - 1350W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4KD2-D5R-SS2-2Q1 -KIT	ACE COMPUTERS	ACE-AI-RSC-4KD2-D5R-SS2-2Q1 -KIT	\$ 3,628.02	RSC-4KD2-D5R-SS2-2Q1 Chassis, 4U 1350W RDT 16 SATA QUA D ROHS D TRAY 2BZL D=27.54U - Rack-mountable - 19 Bays - 1350W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4K-D5R-SA10-2Q1- -KIT	ACE COMPUTERS	ACE-AI-RSC-4K-D5R-SA10-2Q1- -KIT	\$ 3,292.20	RSC-4K-D5R-SA10-2Q1- Chassis, 4U D27 STORAGE 1350W RNDT- EPS16 SAS NOSEP S4882 QUAD MB ROHS4U - Rack-mountable - 19 Bays - 1350W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-4KD-D5R-SA10-2Q1 -KIT	ACE COMPUTERS	ACE-AI-RSC-4KD-D5R-SA10-2Q1 -KIT	\$ 3,292.20	RSC-4KD-D5R-SA10-2Q1 Chassis, 4U D27 STRG 1350W RDNT 16 SAS N O SEP D TRAY QUAD ROHS4U - Rack-mountable - 19 Bays - 1350W (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-AI-RSC-5D-D5R-SM2-2-R -KIT	ACE COMPUTERS	ACE-AI-RSC-5D-D5R-SM2-2-R -KIT	\$ 6,481.32	RSC-5D-D5R-SM2-2-R Chassis, 5U D=34 STOR 1350W RDNT 48 SATA ML DUAL/QUAD MB ROHS5U - Rack-mountable - 48 Bays - 1350W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-5ED2-95R-SA10-0- -KIT	ACE COMPUTERS	ACE-AI-RSC-5ED2-95R-SA10-0- -KIT	\$ 3,557.98	RSC-5ED2-95R-SA10-0- Chassis, 5U24 SAS/SATA W/950W 3 500W D T RAY 2 DOOR ROHS5U - Rack-mountable - 29 Bays - 950W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-5ED2-95R-SA10-2- -KIT	ACE COMPUTERS	ACE-AI-RSC-5ED2-95R-SA10-2- -KIT	\$ 3,553.06	RSC-5ED2-95R-SA10-2- Chassis, 5U 24 H/S W/950W HSP SAS BP D TRAY 2 BEZEL ROHS5U - Rack-mountable - 29 Bays - 950W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-5ED2-95R-SA1C-0- -KIT	ACE COMPUTERS	ACE-AI-RSC-5ED2-95R-SA1C-0- -KIT	\$ 3,568.48	RSC-5ED2-95R-SA1C-0- Chassis, 5U24 SAS/SATA SGPIO W/950W 3 50 0W D TRAY 2 DR ROHS5U - Rack-mountable - 29 Bays - 950W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-5ED2-D5R-SA10-0- -KIT	ACE COMPUTERS	ACE-AI-RSC-5ED2-D5R-SA10-0- -KIT	\$ 3,867.90	RSC-5ED2-D5R-SA10-0- Chassis, 5U 24 SAS NO SEP W/1350W 3+1 R DNT RAIL D TRAY 2 DR ROHS5U - Rack-mountable - 29 Bays - 1350W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-5ED2-D5R-SA1C-0Q -KIT	ACE COMPUTERS	ACE-AI-RSC-5ED2-D5R-SA1C-0Q -KIT	\$ 3,846.90	RSC-5ED2-D5R-SA1C-0Q Chassis, 5U24 SAS/SATA 1350W QUAD D TRAY 2 BEZEL ROHS5U - Rack-mountable - 29 Bays - 1350W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-5ED2-D5R-SA1C1-0 -KIT	ACE COMPUTERS	ACE-AI-RSC-5ED2-D5R-SA1C1-0 -KIT	\$ 3,867.90	RSC-5ED2-D5R-SA1C1-0 Chassis, 5U 24X SAS/SATA SGPIO W/1350W EPS PS D TRAY 2 DR ROHS5U - Rack-mountable - 29 Bays - 1350W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-8ED-D5R-SA10-0Q1 -KIT	ACE COMPUTERS	ACE-AI-RSC-8ED-D5R-SA10-0Q1 -KIT	\$ 5,646.54	RSC-8ED-D5R-SA10-0Q1 Chassis, 8U 1350W RDNT 40 SAS/SATA D TRAY NO DR SPGC QUAD R D=278U - Rack-mountable - 47 Bays - 1350W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AI-RSC-8ED-D5R-SA1C1-0- -KIT	ACE COMPUTERS	ACE-AI-RSC-8ED-D5R-SA1C1-0- -KIT	\$ 4,574.10	RSC-8ED-D5R-SA1C1-0- Chassis, 8U 1350W RDNT 40 SAS/SAT A SGPIO D TRAY ROHS D=278U - Rack-mountable - 47 Bays - 1350W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-ASMB5-IKVM-KIT	ACE COMPUTERS	ACE-AS-ASMB5-IKVM-KIT	\$ 93.58	ASMB5-iKVM Remote Server Management Chip, ASMB5-IKVM IPMI 2.0 WITH KVM P8B SERIES RS/TS100-E7 300-E7S (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-ESC1000-G2-KIT	ACE COMPUTERS	ACE-AS-ESC1000-G2-KIT	\$ 1,616.20	ESC1000 G2 Barebone System - 5U Tower - Intel X79 Express Chipset - Socket R LGA-2011 - 1 x Total Processor Support (Xeon, Core i7), ESC1000 G2 E5-1600 X79 6PCIE GEN3X1664 GB Maximum RAM Support - Serial ATA/600 RAID Supported Controller - DVD-Writer- 7 x Total Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-ESC2000-G2-KIT	ACE COMPUTERS	ACE-AS-ESC2000-G2-KIT	\$ 2,153.38	ESC2000 G2 Barebone System - 5U Tower - Intel C602-A Chipset - Socket R LGA-2011 - 2 x Total Processor Support (Xeon), ESC2000 G2 DUAL XEON E5-2600 4 TRUE X16 PCIE GEN3 QUADO GPUS256 GB Maximum RAM Support - Serial ATA/600 RAID Supported Controller -DVD-Writer - ASPEED AST2300 Graphics (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-ESC4000-F-G2-KIT	ACE COMPUTERS	ACE-AS-ESC4000-F-G2-KIT	\$ 4,144.76	ESC4000/FDR G2 Barebone System - 2U Rack-mountable - Intel C602-A Chipset - Socket R LGA-2011 - 2 x Total Processor Support (Xeon), ESC4000-F G2 E5-2600 LGA2011 3.3G FDR 16XDIMM PCIE GEN3X16SLOT512 GB Maximum RAM Support - Serial ATA/600 RAID Supported Controller - DVD-Writer - ASPEED AST2300 Graphics (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-AS-ESC4000-G2-KIT	ACE COMPUTERS	ACE-AS-ESC4000-G2-KIT	\$ 3,301.62	ESC4000 G2 Barebone System - 2U Rack-mountable - Intel C602-A PCH Chipset - Socket R LGA-2011 - 2 x Total Processor Support (Xeon), ESC4000 G2 XEON E5-2600 LGA2011 3.3G 16XDIMM PCIE GEN3X16SLOT RAID512 GB Maximum RAM Support - Serial ATA/600 RAID Supported Controller - DVD-Writer - ASPEED AST2300 Graphics (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-KCMA-D8-KIT	ACE COMPUTERS	ACE-AS-KCMA-D8-KIT	\$ 495.54	KCMA-D8 Server Motherboard - AMD SR5670 Chipset - Socket C32 LGA-1207, KCMA-D8 AMD SR5670 SP5100 G32 SOCKET PIKE SAS2 6GATX - 2 x Processor Support - 128 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-KCMR-D12-KIT	ACE COMPUTERS	ACE-AS-KCMR-D12-KIT	\$ 506.80	KCMR-D12 Server Motherboard - AMD SR5670 Chipset - Socket F LGA-1207 - 1 Pack, AMD SR5670 SP5100 SSI EEB 1.1 - 2 x Processor Support - 128 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-KCMR-D12-RETAIL-KIT	ACE COMPUTERS	ACE-AS-KCMR-D12-RETAIL-KIT	\$ 605.96	KCMR-D12 Server Motherboard - AMD SR5670 Chipset - Socket C32 LGA-1207 - Retail Pack, SR5670 SP5100 DUAL SOCKET C32 DUAL PC3-10667R DDR3SSI EEB - 2 x Processor Support - 128 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-KGNH-D16(ASMB4-IKVM)-KIT	ACE COMPUTERS	ACE-AS-KGNH-D16(ASMB4-IKVM)-KIT	\$ 720.60	KGNH-D16 Server Motherboard - AMD SR5650 Chipset - Socket G34 LGA-1944 - Retail Pack, KGNH-D16/ASMB4-IVKM AMD G34 AMD G34 SOCKET AMD OPTERON 6100 SSI EEB 1.1 - 1 x Processor Support - 64 GB (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-KGPE-D16-KIT	ACE COMPUTERS	ACE-AS-KGPE-D16-KIT	\$ 783.12	KGPE-D16 Server Motherboard - AMD SR5690 Chipset - Socket G34 LGA-1944, KGPE-D16 DP G34 LGA1944 MAX-64GB 4PCIE16 PCIE8SSI EEB 3.61 - 2 x Processor Support - 256 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-P8B-M-KIT	ACE COMPUTERS	ACE-AS-P8B-M-KIT	\$ 381.72	P8B-M Server Motherboard - Intel C204 Chipset - Socket H2 LGA-1155 - Retail Pack, P8B-M INTEL 204 LGA1155 SVR EFI BIOS ASMB5-IKVM TPM MODULEMicro ATX - 1 x Processor Support - 32 GB DDR3 SDRAM Maximum RAM - (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-P8B-X-KIT	ACE COMPUTERS	ACE-AS-P8B-X-KIT	\$ 347.08	P8B-X Server Motherboard - Intel C202 Chipset - Socket H2 LGA-1155, P8B-X INTEL C202 LGA1155 TPM SUP EFI BIOS SVR MBATX - 1 x Processor Support - 32 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-P8CWS-KIT	ACE COMPUTERS	ACE-AS-P8CWS-KIT	\$ 449.40	P8C WS Workstation Motherboard - Intel C216 Chipset - Socket H2 LGA-1155, P8C WS C216 LGA1155 XEON DUAL INTEL SVR CLASS GIGABIT LANATX - 1 x Processor Support - 32 GB DDR3 SDRAM Maximum RAM - CrossFireX Support (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-RS100-E7-PI2-KIT	ACE COMPUTERS	ACE-AS-RS100-E7-PI2-KIT	\$ 779.84	RS100-E7/PI2 Barebone System - 1U Rack-mountable - Intel C204 Chipset - Socket H2 LGA-1155 - 1 x Total Processor Support (Xeon, Core i3), RS100-E7-PI2 INTEL XEON E3-1200 INTEL C204 4 DIMMS DDR3 133332 GB Maximum RAM Support - Serial ATA/600 RAID Supported Controller - ASPEED AST2050 Graphics (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-AS-RS100-X7-KIT	ACE COMPUTERS	ACE-AS-RS100-X7-KIT	\$ 539.50	RS100-X7 Barebone System - 1U Rack-mountable - Intel C202 Chipset - Socket H2 LGA-1155 - 1 x Total Processor Support (Xeon, Core i3), RS100-X7 XEON LGA1155 C202 4XDIMMS DDR3 6XSATA32 GB Maximum RAM Support - Serial ATA/300 RAID Supported Controller -ASPEED AST1100 Graphics (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-RS300-E7/RS4-KIT	ACE COMPUTERS	ACE-AS-RS300-E7/RS4-KIT	\$ 1,368.50	RS300-E7/RS4 Barebone System - 1U Rack-mountable - Intel C204 Chipset - Socket H2 LGA-1155 - 1 x Total Processor Support (Xeon, Core i3, Celeron, Pentium), RS300-E7/RS4 XEON C204 DDR3 4XSATA PCIE 3.0 450W32 GB Maximum RAM Support - Serial ATA/600 RAID Supported Controller - DVD-Writer - ASPEED AST2050 Graphics (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-RS300-E7-PS4-KIT	ACE COMPUTERS	ACE-AS-RS300-E7-PS4-KIT	\$ 1,073.46	RS300-E7/PS4 Barebone System Rack-mountable - Intel C204 Chipset - Socket H2 LGA-1155 - 1 x Total Processor Support (Xeon, Core i3), RS300-E7-PS4 INTEL XEON E3-1200 INTEL C204 UDIMM 4 DDR3 133332 GB Maximum RAM Support - Serial ATA/600 - ASPEED AST2050 Graphics Integrated - 2 x Total Expansion Slots (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-RS500A-E6/PS4-KIT	ACE COMPUTERS	ACE-AS-RS500A-E6/PS4-KIT	\$ 1,517.22	RS500A-E6/PS4 Barebone System Rack-mountable - AMD SR5650 Chipset - Socket G34 LGA-1944 - 2 x Total Processor Support (Opteron), AMD SR5650 CHIPSET + SP5100 PCIE USB3 2 X SOCKET LGA G34 1944256 GB Maximum RAM Support - Serial ATA/300 - 4 TB HDD Support - 5 x Total Bays - 1 x Total Expansion Slots (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-RS700-E7/RS4-KIT	ACE COMPUTERS	ACE-AS-RS700-E7/RS4-KIT	\$ 2,486.20	RS700-E7/RS4 Barebone System - 1U Rack-mountable - Intel C602 Chipset - Socket R LGA-2011 - 2 x Total Processor Support (Xeon), RS700-E7/RS4 INTEL LG2011 XEON E5-2600 PROCESSOR I350 LAN512 GB Maximum RAM Support - Serial ATA/600 RAID Supported Controller - DVD-Writer - ASPEED AST2300 Graphics (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-RS720-E7/RS12-E-KIT	ACE COMPUTERS	ACE-AS-RS720-E7/RS12-E-KIT	\$ 3,681.38	RS720-E7/RS12-E Barebone System - 2U Rack-mountable - Intel C602 Chipset - Socket R LGA-2011 - 2 x Total Processor Support (Xeon), RS720-E7/RS12-E 2U INTEL LG2011 XEON E5-2600 PROCESSOR I350 LAN512 GB Maximum RAM Support - Serial ATA, 6Gb/s SAS RAIDSupported Controller - 36 TB HDD Support (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-RS720-X7/RS8-KIT	ACE COMPUTERS	ACE-AS-RS720-X7/RS8-KIT	\$ 2,439.38	RS720-X7/RS8 Barebone System - 2U Rack-mountable - Intel C602-A Chipset - Socket R LGA-2011 - 2 x Total Processor Support (Xeon), RS720-X7/RS8 E5-2600 2U CHASSIS 92% POWER EFFICIENCY 12SLOT DIMM384 GB Maximum RAM Support - Serial ATA/600 RAID Supported Controller - DVD-Writer - ASPEED AST2300 Graphics (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-RS724Q-E7/RS12-KIT	ACE COMPUTERS	ACE-AS-RS724Q-E7/RS12-KIT	\$ 7,766.96	RS724Q-E7/RS12 Barebone System - 2U Rack-mountable - Intel C602-A Chipset - Socket R LGA-2011 - 2 x Total Processor Support (Xeon), RS724Q-E7/RS12 E5-2600 QUAD DP SYSTEMS 2U 16DIMM512 GB Maximum RAM Support - Serial ATA/600 RAID Supported Controller- ASPEED AST2300 Graphics (Must be sold as part of an Ace System)	US	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-AS-RS726Q-E7/RS12-KIT	ACE COMPUTERS	ACE-AS-RS726Q-E7/RS12-KIT	\$ 8,316.04	RS726Q-E7/RS12 Barebone System - 2U Rack-mountable - Intel C602-A Chipset - Socket R LGA-2011 - 2 x Total Processor Support (Xeon), C602-A PCH XEON E5-2600 DDR3 1XPCI-EX16 4XSATA 2U512 GB Maximum RAM Support - Serial ATA/600 RAID Supported Controller- ASPEED AST2300 Graphics (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-RS920-E7/RS8-KIT	ACE COMPUTERS	ACE-AS-RS920-E7/RS8-KIT	\$ 4,119.82	RS920-E7/RS8 Barebone System - 2U Rack-mountable - Intel C602-A Chipset - Socket R LGA-2011 - 4 x Total Processor Support (Xeon), RS920-E7/RS8 E5-2600 LGA2011 1.8G 32DIMM SLOT 8XHOT SWAP 3.5IN1 TB Maximum RAM Support - Serial ATA/600 RAID Supported Controller - DVD-Writer - ASPEED AST2300 Graphics (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-RS924A-E6/RS8-KIT	ACE COMPUTERS	ACE-AS-RS924A-E6/RS8-KIT	\$ 4,384.70	RS924A-E6/RS8 Barebone System - 2U Rack-mountable - AMD - Socket G34 LGA-1944 - 4 x Total Processor Support (Opteron), 2U OPTERON 4P 8X SATA 1620W RPS G34 DIMMS QUAD INTEL GBE LAN512 GB Maximum RAM Support - Serial ATA/300 - ASPEED AST2050 Graphics Integrated - 8 x Total Bays (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-RS926-E7/RS8-KIT	ACE COMPUTERS	ACE-AS-RS926-E7/RS8-KIT	\$ 5,003.32	RS926-E7/RS8 Barebone System - 2U Rack-mountable - Intel C602-A Chipset - Socket R LGA-2011 - 4 x Total Processor Support (Xeon), RS926-E7/RS8 E5-2600 LGA2011 1.8G QUAD CPUS & DUAL GPUS 32DIMM1 TB Maximum RAM Support - Serial ATA/600 RAID Supported Controller - DVD-Writer - ASPEED AST2300 Graphics (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-TS100-E7-PI4-KIT	ACE COMPUTERS	ACE-AS-TS100-E7-PI4-KIT	\$ 662.28	TS100-E7/PI4 Barebone System Tower - Intel C202 Chipset - Socket H2 LGA-1155 - 1 x Total Processor Support (Xeon, Core i3, Pentium Dual-core), TS100-E7-PI4 XEON E3-1200 C202 4DIMM FOR DDR3 133332 GB Maximum RAM Support - Serial ATA/300 RAID SupportedController - XGI Z9s Graphics (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-TS300-E7-PS4-KIT	ACE COMPUTERS	ACE-AS-TS300-E7-PS4-KIT	\$ 1,086.38	TS300-E7/PI4 Barebone System Tower - Intel C204 Chipset - Socket H2 LGA-1155 - 1 x Total Processor Support (Xeon, Core i3, Pentium Dual-core), TS300-E7-PS4 XEON E3-1200 C204 4UDIMM FOR DDR3 133332 GB Maximum RAM Support - Serial ATA/600 RAID Supported Controller - ASPEED AST2050 Graphics (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-TS700-E7/RS8-KIT	ACE COMPUTERS	ACE-AS-TS700-E7/RS8-KIT	\$ 2,268.74	TS700-E7/RS8 Barebone System - 5U Tower - Intel C602-A Chipset - Socket R LGA-2011 - 2 x Total Processor Support (Xeon), TS700-E7/RS8 E5-2600 C602-A 1+1 800W QUAD LAN DDR3 SATA512 GB Maximum RAM Support - Serial ATA/600 RAID Supported Controller - DVD-Writer - ASPEED AST2300 Graphics (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-TS700-X7/PS4-KIT	ACE COMPUTERS	ACE-AS-TS700-X7/PS4-KIT	\$ 1,202.38	TS700-X7/PS4 Barebone System - 5U Tower - Intel C602-A Chipset - Socket R LGA-2011 - 2 x Total Processor Support (Xeon), TS700 INTEL C602A CHIPSET E5-2600 4DIMM DDR3 SATA PCI-E 500W256 GB Maximum RAM Support - Serial ATA/600 RAID Supported Controller -DVD-Writer - ASPEED AST2300 Graphics (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-AS-Z8NA-D6(ASMB4-IKVM)-KIT	ACE COMPUTERS	ACE-AS-Z8NA-D6(ASMB4-IKVM)-KIT	\$ 545.56	Z8NA-D6 (ASMB4-IKVM) Server Motherboard - Intel 5500 Chipset - Socket B LGA-1366 - Retail Pack, Z8NA-D6 LGA1366 5500/ICH10R MAX-48GB ATX PCIE16 PCIEATX - 2 x Processor Support - 48 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-Z8NA-D6C-KIT	ACE COMPUTERS	ACE-AS-Z8NA-D6C-KIT	\$ 471.34	Z8NA-D6C Server Motherboard - Intel 5500 Chipset - Socket B LGA-1366 - Retail Pack, 5500 DP LGA1366 QC MAX-48GB ATX PCIE16 2PCIE8 PCI VID 2GBEATX - 2 x Processor Support - 48 GB DDR3 SDRAM Maximum RAM - Floppy Controller (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-Z8NH-D12(ASMB4-IKVM)-KIT	ACE COMPUTERS	ACE-AS-Z8NH-D12(ASMB4-IKVM)-KIT	\$ 617.68	Z8NH-D12 Server Motherboard - Intel 5500 Chipset - Socket B LGA-1366 - Retail Pack, Z8NH-D12 QC MAX-96GB DDR3 4PCIE XEON 55XX SERIES SATA 4 2 x Processor Support - 96 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-Z8NR-D12(ASMB4-IKVM)-KIT	ACE COMPUTERS	ACE-AS-Z8NR-D12(ASMB4-IKVM)-KIT	\$ 660.36	Z8NR-D12(ASMB4-IKVM) Server Motherboard - Intel 5500 Chipset - Socket B LGA-1366, Z8NR-D12 QC MAX-96GB 12DDR3 EATX 4PCIESSI EEB 3.61 - 2 x Processor Support - 96 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-Z8PE-D12(ASMB4-IKVM)-KIT	ACE COMPUTERS	ACE-AS-Z8PE-D12(ASMB4-IKVM)-KIT	\$ 693.62	Z8PE-D12(ASMB4-IKVM) Server Motherboard - Intel 5520 Chipset - Socket B LGA-1366 - Retail Pack, 5520 DP LGA1366 DC MAX-96GB DDR3 EEB 4PCIE16 VID 2GBE SAS IKVMSSI EEB - 2 x Processor Support - 96 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-Z8PE-D12X(ASMB4-IKVM)-KIT	ACE COMPUTERS	ACE-AS-Z8PE-D12X(ASMB4-IKVM)-KIT	\$ 770.16	Z8PE-D12X Server Motherboard - Intel 5520 Chipset - Socket B LGA-1366, Z8PE-D12X QC MAX-96GB 12DDR3 EATX SSI EEP 4PCIE PCIXSSI EEB 3.61 - 2 x Processor Support - 96 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-Z8PE-D18(ASMB4-IKVM)-KIT	ACE COMPUTERS	ACE-AS-Z8PE-D18(ASMB4-IKVM)-KIT	\$ 813.32	Z8PE-D18(ASMB4-IKVM) Server Motherboard - Intel 5520 Chipset - Socket B LGA-1366 - Retail Pack, 5520 DP LGA1366 DC MAX-144GB EEB 4PCIE16 PCIE8 PCI PIKE VID 2GBESSI EEB 3.61 - 2 x Processor Support - 144 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-Z8PHD12/IFBASMB4-KIT	ACE COMPUTERS	ACE-AS-Z8PHD12/IFBASMB4-KIT	\$ 1,234.68	Z8PH D12/IFB ASMB4 IKVM HALF, SIZE SSI SVR BOARD (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-Z8PHD12SE/QDRASMB-KIT	ACE COMPUTERS	ACE-AS-Z8PHD12SE/QDRASMB-KIT	\$ 1,361.68	Z8PH D12 SE/QDR ASMB4 IKVM HALF, SIZE SSI SVR BOARD W/ 40GB IB (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-Z9NA-D6C-KIT	ACE COMPUTERS	ACE-AS-Z9NA-D6C-KIT	\$ 464.40	Z9NA-D6C Server Motherboard - Intel C602-A Chipset - Socket B2 LGA-1356, Z9NA-D6C E5-2400 LGA1356 6XDIMM ATX CASE DUAL INTEL GBE LANATX - 2 x Processor Support - 192 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-Z9PA-D8(ASMB6-IKVM)-KIT	ACE COMPUTERS	ACE-AS-Z9PA-D8(ASMB6-IKVM)-KIT	\$ 660.32	Z9PA-D8 Server Motherboard - Intel C602-A Chipset - Socket R LGA-2011 - 1 x Retail Pack, Z9PA-D8 C602-A E5-2600 135W MIO SLOUT USB3.0 2XSATA3 DDR3ATX - 2 x Processor Support - 256 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-Z9PE-D16(ASMB6-IKVM)-KIT	ACE COMPUTERS	ACE-AS-Z9PE-D16(ASMB6-IKVM)-KIT	\$ 825.04	Z9PE-D16 Server Motherboard - Intel C602 Chipset - Socket R LGA-2011 - Retail Pack, Z9PE-D16 INTEL C602-A CHIPSET DUAL INTEL XEON E5-2600 INTEL VMDQSSI EEB - 2 x Processor Support - 512 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-AS-Z9PE-D16/2L(ASMB6-IKVM)-KIT	ACE COMPUTERS	ACE-AS-Z9PE-D16/2L(ASMB6-IKVM)-KIT	\$ 710.60	Z9PE-D16/2L Server Motherboard - Intel C602-A Chipset - Socket R LGA-2011, Z9PE-D16/2LASMB6-IKVM DUAL INTER 2011 E5-2600 4XSATA 16XDIMMSSI EEB - 2 x Processor Support - 512 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-AS-Z9PR-D12(ASMB6-IKVM)-KIT	ACE COMPUTERS	ACE-AS-Z9PR-D12(ASMB6-IKVM)-KIT	\$ 613.22	Z9PR-D12 Server Motherboard - Intel C602-A Chipset - Socket R LGA-2011 - Retail Pack, XEON E5-2600 LGA2011 6XPCIE 8SLOT 1XPCIE 16SLOT-BULKEEnhanced Extended ATX - 2 x Processor Support - 384 GB DDR3 SDRAM Maximum RAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-83H582112-001-KIT	ACE COMPUTERS	ACE-CH-83H582112-001-KIT	\$ 2.10	BRACKET FRONT COVER FOR 4 3.5IN, INTERNAL HDD WITH SCREWS BK (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-84H313210-013-KIT	ACE COMPUTERS	ACE-CH-84H313210-013-KIT	\$ 12.64	I/O RM116/132 SUPERMICRO CAGEX8DTL-IF, I/O RM116/132 SUPERMICRO X8DTL-IF (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-84H341810-002-KIT	ACE COMPUTERS	ACE-CH-84H341810-002-KIT	\$ 126.46	RAIL SLIDE RAIL 27 FOR RM418, ONLY (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-84H341810-003-KIT	ACE COMPUTERS	ACE-CH-84H341810-003-KIT	\$ 21.08	POWER BRACKET FOR ZIPPY G1W2, 960W 1+1 AND C2W 820W RM418 (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-CK23601-KIT	ACE COMPUTERS	ACE-CH-CK23601-KIT	\$ 558.54	SAS EXPANDER 36PORT 6G VERSION, (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM13108TG2-KIT	ACE COMPUTERS	ACE-CH-RM13108TG2-KIT	\$ 471.14	1U RM 23.5IN 8X2.5IN H/S 6G, SATA BP WITH CABLE (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM13702TG2-500-KIT	ACE COMPUTERS	ACE-CH-RM13702TG2-500-KIT	\$ 516.76	1U RM 2BAY 26IN 3.5IN 6G, SATAII/SAS BP 4048X4TY PS-P1H-5500V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM13702TG2-520-IM-KIT	ACE COMPUTERS	ACE-CH-RM13702TG2-520-IM-KIT	\$ 516.76	RM13702TG2-520-IM 1U RM 2BAY, 4048X4 PS-SS-520H1U-80 (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM13702TG2-KIT	ACE COMPUTERS	ACE-CH-RM13702TG2-KIT	\$ 338.50	1U RM 2BAY 26IN 3.5IN 6G, SATAII/SAS BP 4048X4TY (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM13704TG2-500-KIT	ACE COMPUTERS	ACE-CH-RM13704TG2-500-KIT	\$ 572.76	RM13704 System Cabinet, 1U RM 4BAY 26IN 3.5IN 6G SATAII/SAS BP 4048X4TY PS-P1H-5500VRack-mountable - 1U - 6 x Bay - 4 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM13704TG2-KIT	ACE COMPUTERS	ACE-CH-RM13704TG2-KIT	\$ 397.82	RM137 System Cabinet, 1U RM 4BAY 26IN 3.5IN 6G SATAII/SAS BP 4048X4TYRack-mountable - Steel, Plastic - 1U - 4 x Bay - 4 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM21600-KIT	ACE COMPUTERS	ACE-CH-RM21600-KIT	\$ 268.42	RM21600 Rackmount Enclosure, 2U RM 26IN STD RW NO PSU TYLERSBURGRack-mountable - Steel - 2U - 6 x Bay - 4 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM21600-L-KIT	ACE COMPUTERS	ACE-CH-RM21600-L-KIT	\$ 270.94	RM21600 Rackmount Enclosure, 2U RM 26IN STD RW NO PSU TYLERSBURG LOW PROFILE REAR WINDOWRack-mountable - 2U - 6 x Bay - 4 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM21600-R620-KIT	ACE COMPUTERS	ACE-CH-RM21600-R620-KIT	\$ 873.08	RM21600 Rackmount Enclosure, 2U RM 26IN STD RW TYLERSBURG PS-C2W-5620VRack-mountable - Steel, Plastic - 2U - 6 x Bay - 4 x Fan - 620 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM21706TG2-500L-KIT	ACE COMPUTERS	ACE-CH-RM21706TG2-500L-KIT	\$ 565.70	2U General Purpose Server Chassis, 2U RM 6BAY PS-P2H-5500V LPRack-mountable - Steel, Acrylonitrile Butadiene Styrene (ABS) - 2U - 8 x Bay - 4 x Fan - 500 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM21706TG2-KIT	ACE COMPUTERS	ACE-CH-RM21706TG2-KIT	\$ 405.84	2U RM 6BAY 26IN 6G SATAII BP, STD RW (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM21706TG2-R620-KIT	ACE COMPUTERS	ACE-CH-RM21706TG2-R620-KIT	\$ 1,006.54	2U RM 6BAY 26IN 6G SATAII BP, STD RW PS-C2W-5620V-P (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-CH-RM21706TG2-R820-KIT	ACE COMPUTERS	ACE-CH-RM21706TG2-R820-KIT	\$ 1,026.46	2U RM 6BAY 26IN 6G SATAII STD, RW C2W-5820V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM21706T-L-KIT	ACE COMPUTERS	ACE-CH-RM21706T-L-KIT	\$ 404.26	RM21706 Rackmount Enclosure, 2U RM 6BAY 26IN SATAII LOW PROFILE REAR WINDOW Rack-mountable - 2U - 8 x Bay - 4 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM22300-400L-KIT	ACE COMPUTERS	ACE-CH-RM22300-400L-KIT	\$ 315.94	RM22300 Blade Server Cabinet, RM22300-400L DT 19.4 LOW PROFILE PS-SPI400A8BB Rack-mountable - Black - Metal, Acrylonitrile Butadiene Styrene (ABS) - 2U - 6 x Bay - 3 x Fan - 400 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23500-D-KIT	ACE COMPUTERS	ACE-CH-RM23500-D-KIT	\$ 241.34	2U RM 12BAY 3.5IN DUMMY CAGE, (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23500-D-L-KIT	ACE COMPUTERS	ACE-CH-RM23500-D-L-KIT	\$ 241.34	2U RM 12BAY 3.5IN DUMMY CAGE, LOW PROFILE (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23508M2-500-KIT	ACE COMPUTERS	ACE-CH-RM23508M2-500-KIT	\$ 733.38	2U RM 8BAY 6G MINISAS BP, PS-P2H-5500V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23508M2-KIT	ACE COMPUTERS	ACE-CH-RM23508M2-KIT	\$ 568.66	2U RM 8BAY 6G 4PORT MINI-SAS BP, 8038FAN STD REAR WINDOW (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23508M2-L-KIT	ACE COMPUTERS	ACE-CH-RM23508M2-L-KIT	\$ 568.66	RM235 System Cabinet, 2U RM 8BAY 6G 4PORT MINI-SAS BP 8038FAN LPRack-mountable - Steel - 2U - 8 x Bay - 3 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23508M2-R620-KIT	ACE COMPUTERS	ACE-CH-RM23508M2-R620-KIT	\$ 1,173.88	RM235 System Cabinet, 2U RM 8BAY 6G 4PORT MINI-SAS BP STD REAR WINDOW C2W-5620VRack-mountable - Steel - 2U - 8 x Bay - 3 x Fan - 620 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23508M2-R620L-KIT	ACE COMPUTERS	ACE-CH-RM23508M2-R620L-KIT	\$ 1,173.88	RM235 System Cabinet, 2U RM 8BAY 6G 4PORT MINI-SAS BP LOW PROFILE C2W-5620VRack-mountable - Steel - 2U - 8 x Bay - 3 x Fan - 620 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23508M2-R820-KIT	ACE COMPUTERS	ACE-CH-RM23508M2-R820-KIT	\$ 1,205.50	RM235 System Cabinet, 2U RM 8BAY 6G 4PORT MINI-SAS BP LP REAR WINDOW C2W-5820VRack-mountable - Steel - 2U - 10 x Bay - 3 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23508M2-R820L-KIT	ACE COMPUTERS	ACE-CH-RM23508M2-R820L-KIT	\$ 1,205.50	RM235 System Cabinet, 2U RM 8BAY 6G 4PORT MINI-SAS BP LP REAR WINDOW C2W-5820VRack-mountable - Steel - 2U - 10 x Bay - 3 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23512E2-KIT	ACE COMPUTERS	ACE-CH-RM23512E2-KIT	\$ 1,021.82	RM235 System Cabinet, 2U RM 12BAY 6G 12PORT MINI-SAS EXPENDER BP 8038FAN STD RWRack-mountable - Steel - 2U - 12 x Bay - 3 x Fan - 620 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23512E2-L-KIT	ACE COMPUTERS	ACE-CH-RM23512E2-L-KIT	\$ 1,021.82	RM235 System Cabinet, 2U RM 12BAY 6G 12PORT MINI-SAS EXPENDER BP 8038FAN LPRack-mountable - Steel - 2U - 12 x Bay - 3 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23512E2-R620-KIT	ACE COMPUTERS	ACE-CH-RM23512E2-R620-KIT	\$ 1,612.40	RM235 System Cabinet, 2U RM 12BAY 6G 12PORT MINI-SAS EXPENDER BP C2W-5620V STD RWRack-mountable - Steel - 2U - 12 x Bay - 3 x Fan - 620 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23512E2-R620L-KIT	ACE COMPUTERS	ACE-CH-RM23512E2-R620L-KIT	\$ 1,612.40	RM235 System Cabinet, 2U RM 12BAY 6G 12PORT MINI-SAS EXPENDER BP C2W-5620V LOW PROFILERack-mountable - Steel - 2U - 12 x Bay - 3 x Fan - 620 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23512E2-R820-KIT	ACE COMPUTERS	ACE-CH-RM23512E2-R820-KIT	\$ 1,644.00	RM235 System Cabinet, 2U RM 12BAY 6G 12PORT MINI-SAS EXPENDER BP C2W-5820V STD RWRack-mountable - Steel - 2U - 12 x Bay - 3 x Fan - 820 W (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-CH-RM23512E2-R820L-KIT	ACE COMPUTERS	ACE-CH-RM23512E2-R820L-KIT	\$ 1,644.00	RM235 System Cabinet, 2U RM 12BAY 6G 12PORT MINI-SAS EXPENDER BP C2W-5820V LOW PROFILE Rack-mountable - Steel - 2U - 12 x Bay - 3 x Fan - 820 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23512M2-500-KIT	ACE COMPUTERS	ACE-CH-RM23512M2-500-KIT	\$ 765.52	2U RM 12BAY 6G 4PORT MINI-SAS, BP 8038FAN STD PS-P2H-5500 RW (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23512M2-KIT	ACE COMPUTERS	ACE-CH-RM23512M2-KIT	\$ 601.66	RM235 System Cabinet, 2U RM 12BAY 3.5IN 6G 4PORT MINI-SAS BP 8038FAN STD RWRack-mountable - Steel - 2U - 12 x Bay - 3 x Fan - 620 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23512M2-L-KIT	ACE COMPUTERS	ACE-CH-RM23512M2-L-KIT	\$ 600.28	RM235 System Cabinet, 2U RM 12BAY 3.5IN 6G 4PORT MINI-SAS BP 8038FAN LPRack-mountable - Steel - 2U - 12 x Bay - 3 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23512M2-R620-KIT	ACE COMPUTERS	ACE-CH-RM23512M2-R620-KIT	\$ 1,205.50	RM235 System Cabinet, 2U RM 12BAY 3.5IN 6G 4PORT MINI-SAS BP STD RW C2W-5620VRack-mountable - Steel - 2U - 12 x Bay - 3 x Fan - 620 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23512M2-R620L-KIT	ACE COMPUTERS	ACE-CH-RM23512M2-R620L-KIT	\$ 1,205.50	RM235 System Cabinet, 2U RM 12BAY 3.5IN 6G 4PORT MINI-SAS BP LOW PROFILE C2W-5620VRack-mountable - Steel - 2U - 12 x Bay - 3 x Fan - 620 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23512M2-R820-KIT	ACE COMPUTERS	ACE-CH-RM23512M2-R820-KIT	\$ 1,237.12	RM235 System Cabinet, 2U RM 12BAY 3.5IN 6G 4PORT MINI-SAS BP STD RW C2W-5820VRack-mountable - Steel - 2U - 12 x Bay - 3 x Fan - 820 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23512M2-R820L-KIT	ACE COMPUTERS	ACE-CH-RM23512M2-R820L-KIT	\$ 1,237.12	RM235 System Cabinet, 2U RM 12BAY 3.5IN 6G 4PORT MINI-SAS BP LOW PROFILE C2W-5820VRack-mountable - Steel - 2U - 12 x Bay - 3 x Fan - 820 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23524E2-KIT	ACE COMPUTERS	ACE-CH-RM23524E2-KIT	\$ 1,190.86	RM235 System Cabinet, 2U RM 24BAY 2.5IN 6GMINI-SAS 24PORT EXPANDER BP 8038FAN STD RWRack-mountable - Steel - 2U - 24 x Bay - 3 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23524E2-L-KIT	ACE COMPUTERS	ACE-CH-RM23524E2-L-KIT	\$ 1,190.86	2U Modular Storage Chassis with 6Gb/s HDD Cage, 2U RM MINI-SAS 24BAY 6G BP 2.5IN 8038FAN LPRack-mountable - Steel - 2U - 24 x Bay - 3 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23524E2-R620-KIT	ACE COMPUTERS	ACE-CH-RM23524E2-R620-KIT	\$ 1,791.54	RM235 System Cabinet, 2U RM 24BAY 2.5IN 6GMINI-SAS 24PORT EXP BP STD RWRack-mountable - Steel - 2U - 24 x Bay - 3 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23524E2-R620L-KIT	ACE COMPUTERS	ACE-CH-RM23524E2-R620L-KIT	\$ 1,791.54	RM235 System Cabinet, 2U RM 24BAY 2.5IN 6G MINI-SAS 24PORT EXP BP LP RWRack-mountable - Steel - 2U - 24 x Bay - 3 x Fan - 620 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23524E2-R820-KIT	ACE COMPUTERS	ACE-CH-RM23524E2-R820-KIT	\$ 1,823.16	RM235 System Cabinet, 2U RM 24BAY 2.5IN 6GMINI-SAS 24PORT EXP BP C2W-5820V STD RWRack-mountable - Steel - 2U - 24 x Bay - 3 x Fan - 820 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23524E2-R820L-KIT	ACE COMPUTERS	ACE-CH-RM23524E2-R820L-KIT	\$ 1,823.16	RM235 System Cabinet, 2U RM 24BAY 2.5IN 6G MINI-SAS 24PORT EXP BP C2W-5820V LOW PROFILE Rack-mountable - Steel - 2U - 24 x Bay - 3 x Fan - 820 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23524M2-KIT	ACE COMPUTERS	ACE-CH-RM23524M2-KIT	\$ 779.42	RM235 System Cabinet, 2U RM 12BAY 2.5IN 6G 24PORT MINI-SAS BP 8038FAN STD RWRack-mountable - Steel - 2U - 24 x Bay - 3 x Fan (Must be sold as part of an Ace System)	US	1 YEAR

# Ace Commercial Price List

November 15, 2013

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-CH-RM23524M2-L-KIT	ACE COMPUTERS	ACE-CH-RM23524M2-L-KIT	\$ 779.42	RM235 System Cabinet, 2U RM 12BAY 2.5IN 6G 24PORT MINI-SAS BP 8038FAN LPack-mountable - Steel - 2U - 24 x Bay - 3 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23524M2-R620-KIT	ACE COMPUTERS	ACE-CH-RM23524M2-R620-KIT	\$ 1,384.66	RM235 System Cabinet, 2U RM 12BAY 2.5IN 6G 24PORT MINI-SAS BP C2W-5620V STD RWRack-mountable - Steel - 2U - 24 x Bay - 3 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23524M2-R620L-KIT	ACE COMPUTERS	ACE-CH-RM23524M2-R620L-KIT	\$ 1,384.68	RM235 System Cabinet, 2U RM 12BAY 2.5IN 6G 24PORT MINI-SAS BP C2W-5620V LPack-mountable - Steel - 2U - 24 x Bay - 3 x Fan - 620 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23524M2-R820-KIT	ACE COMPUTERS	ACE-CH-RM23524M2-R820-KIT	\$ 1,416.28	RM235 System Cabinet, 2U RM 12BAY C2W-5820V 2.5IN 6G 24PORT MINI-SAS BP STD RWRack-mountable - Steel - 2U - 24 x Bay - 3 x Fan - 820 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM23524M2-R820L-KIT	ACE COMPUTERS	ACE-CH-RM23524M2-R820L-KIT	\$ 1,416.28	RM235 System Cabinet, 2U RM 12BAY C2W-5820V 2.5IN 6G 24PORT MINI-SAS BP LOW PROFILERack-mountable - Steel - 2U - 24 x Bay - 3 x Fan - 820 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM31212M2-R620-KIT	ACE COMPUTERS	ACE-CH-RM31212M2-R620-KIT	\$ 1,440.40	3U RM 12BAY 26IN 6G MINISAS BP, TYLERSBURG C2W-5620V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM31212M2-R820-KIT	ACE COMPUTERS	ACE-CH-RM31212M2-R820-KIT	\$ 1,472.02	3U RM 12BAY 26IN 6G MINISAS, TYLERSBURG C2W-5820V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM31300-KIT	ACE COMPUTERS	ACE-CH-RM31300-KIT	\$ 356.42	RM31300 Rackmount Enclosure, N3U RM 26IN NO PSU OPEN BAY TYRack-mountable - Steel - 3U - 9 x Bay - 4 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM31300-R620-KIT	ACE COMPUTERS	ACE-CH-RM31300-R620-KIT	\$ 961.70	RM31300 Rackmount Enclosure, N3U RM 26IN OPEN BAY TY PS-C2W-5620VRack-mountable - Steel - 3U - 9 x Bay - 4 x Fan - 620 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM31300-R820-KIT	ACE COMPUTERS	ACE-CH-RM31300-R820-KIT	\$ 992.20	RM31300 Rackmount Enclosure, RM31300-R820 3U RM OPEN BAY 820WRack-mountable - Steel - 3U - 9 x Bay - 4 x Fan - 820 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM31408M2-KIT	ACE COMPUTERS	ACE-CH-RM31408M2-KIT	\$ 666.36	RM31408 System Cabinet, 3U RM 8BAY 26IN 6G MINISAS BPRack-mountable - Steel, Plastic - 3U - 11 x Bay - 4 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM31408M2-R620-KIT	ACE COMPUTERS	ACE-CH-RM31408M2-R620-KIT	\$ 1,254.08	3U RM 8BAY 26IN 6G MINISAS, C2W-5620V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM31408M2-R820-KIT	ACE COMPUTERS	ACE-CH-RM31408M2-R820-KIT	\$ 1,301.82	3U RM 8BAY 26IN 6G MINISAS, C2W-5820V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM31616E2-KIT	ACE COMPUTERS	ACE-CH-RM31616E2-KIT	\$ 1,173.14	3U RM 16BAY 26IN 6G MINI-SAS, WITH EXPANDER (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM31616E2-R620-KIT	ACE COMPUTERS	ACE-CH-RM31616E2-R620-KIT	\$ 1,759.94	3U RM 16BAY 26IN 6G MINI-SAS, WITH EXPANDER C2W-5620V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM31616E2-R820-KIT	ACE COMPUTERS	ACE-CH-RM31616E2-R820-KIT	\$ 1,791.54	3U RM 16BAY 26IN 6G MINI-SAS, WITH EXPANDER C2W-5820V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM31616M2-KIT	ACE COMPUTERS	ACE-CH-RM31616M2-KIT	\$ 761.82	RM31616 System Cabinet, 3U RM 16BAY 26IN 6G MINI-SAS TYLERSBURGRack-mountable - Steel, Plastic - 3U - 18 x Bay - 4 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM31616M2-R620-KIT	ACE COMPUTERS	ACE-CH-RM31616M2-R620-KIT	\$ 1,365.68	3U RM 16BAY 26IN 6G MINI-SAS, TYLERSBURG C2W-5620V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM31616M2-R820-KIT	ACE COMPUTERS	ACE-CH-RM31616M2-R820-KIT	\$ 1,397.30	3U RM 16BAY 26IN 6G MINI-SAS, TYLERSBURG C2W-5820V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41300-F1-KIT	ACE COMPUTERS	ACE-CH-RM41300-F1-KIT	\$ 204.34	RM41300 Rackmount Enclosure, 4U RM 21.5IN 12CM FAN ONE DOORRack-mountable - 4U - 10 x Bay - 1 x Fan (Must be sold as part of an Ace System)	US	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-CH-RM41300-F2-KIT	ACE COMPUTERS	ACE-CH-RM41300-F2-KIT	\$ 204.40	RM41300 Rackmount Enclosure, 4U RM 21.5IN 12CM FAN TWO DOOR Rack-mountable - Steel - 4U - 9 x Bay - 1 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41300-F-KIT	ACE COMPUTERS	ACE-CH-RM41300-F-KIT	\$ 172.90	RM41300 Rackmount Enclosure, 4U RM 21.5IN 12CM FAN NO FRONT DOOR Rack-mountable - 4U - 9 x Bay - 1 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41300-FS81-KIT	ACE COMPUTERS	ACE-CH-RM41300-FS81-KIT	\$ 247.44	RM41300 Rackmount Enclosure, 4U RM 21.5IN 4 X GPU TESLA Rack-mountable - 4U - 9 x Bay - 5 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41300-R620F1-KIT	ACE COMPUTERS	ACE-CH-RM41300-R620F1-KIT	\$ 810.72	4U RM 21.5IN 12CM FAN ONE FRONT, DOOR PS-C2W-5620V-P (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41300-R620F2-KIT	ACE COMPUTERS	ACE-CH-RM41300-R620F2-KIT	\$ 810.72	4U RM 21.5IN 12CM FAN TWO FRONT, DOOR PS-C2W-5620V-P (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41300-R620F-KIT	ACE COMPUTERS	ACE-CH-RM41300-R620F-KIT	\$ 779.12	4U RM 21.5IN 12CM FAN NO FRONT, DOOR WITH C2W-5620V-P (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41300-R820F1-KIT	ACE COMPUTERS	ACE-CH-RM41300-R820F1-KIT	\$ 842.34	4U RM 21.5IN 12CM FAN ONE FRONT, DOOR PS-C2W-5820V-P (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41300-R820F2-KIT	ACE COMPUTERS	ACE-CH-RM41300-R820F2-KIT	\$ 842.34	4U RM 21.5IN 12CM FAN TWO FRONT, DOOR PS-C2W-5820V-P (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41300-R820F-KIT	ACE COMPUTERS	ACE-CH-RM41300-R820F-KIT	\$ 810.72	4U RM 21.5IN 12CM FAN NO FRONT, DOOR WITH C2W-5820V-P (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41416M2-KIT	ACE COMPUTERS	ACE-CH-RM41416M2-KIT	\$ 1,050.48	RM41416B System Cabinet, 4U RM 26IN 6G MINISAS BP TYLERSBURG Rack-mountable - Steel, Plastic - 4U - 20 x Bay - 7 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41416M2-R820-KIT	ACE COMPUTERS	ACE-CH-RM41416M2-R820-KIT	\$ 1,685.96	4U RM 26IN 6G MINISAS, TYLERSBURG C2W-5820V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41736E2-G-KIT	ACE COMPUTERS	ACE-CH-RM41736E2-G-KIT	\$ 2,504.38	4U 36BAY 6G 3.5 W/MINISAS EXP, BP 27 RAIL NO PSU (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41736E2-RE00G-KIT	ACE COMPUTERS	ACE-CH-RM41736E2-RE00G-KIT	\$ 3,973.02	4U RM 36BAY 1400W 3.5 W/MINISAS, EXP BP M1W2-5E00V3V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41800-D-KIT	ACE COMPUTERS	ACE-CH-RM41800-D-KIT	\$ 669.52	4U RM 24BAY 3.5IN DUMMY CAGE, RAIL (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41824E2-R960G-KIT	ACE COMPUTERS	ACE-CH-RM41824E2-R960G-KIT	\$ 2,344.08	RM418 System Cabinet, 4U RM 24BAY 3.5IN 6G SAS EXPANDER BP G1W2-5960V3V RAIL Rack-mountable - Steel - 4U - 24 x Bay - 4 x Fan - 960 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41824M2-KIT	ACE COMPUTERS	ACE-CH-RM41824M2-KIT	\$ 1,393.72	RM418 System Cabinet, 4U RM 24BAY 3.5IN 27IN RAIL NO RPSU Rack-mountable - Steel, Plastic - 4U - 24 x Bay - 4 x Fan - 960 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41824M-R960GC24-KIT	ACE COMPUTERS	ACE-CH-RM41824M-R960GC24-KIT	\$ 2,112.86	RM418 System Cabinet, 4U RM 24BAY 3.5IN 6G MINISAS G1W2-5960V3V 960W RAIL POWER CORD Rack-mountable - Steel - 4U - 24 x Bay - 4 x Fan - 960 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41848E2-KIT	ACE COMPUTERS	ACE-CH-RM41848E2-KIT	\$ 2,571.40	4U RM 48BAY 3.5IN WITH EXPANDER, BACKPLANE & 27 RAIL NO PSU (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41848E2-R1045G-KIT	ACE COMPUTERS	ACE-CH-RM41848E2-R1045G-KIT	\$ 3,783.32	RM418 System Cabinet, 4U RM 48BAY 3.5IN WITH EXPANDER BACKPLANE 27 RAIL M1Z3-5A45VRack-mountable - Steel - 4U - 48 x Bay - 4 x Fan - 1.05 kW (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41848M2-KIT	ACE COMPUTERS	ACE-CH-RM41848M2-KIT	\$ 1,728.32	RM418 System Cabinet, 4U RM 48BAY 3.5IN 27IN RAIL NO RPSU Rack-mountable - Steel, Plastic - 4U - 48 x Bay - 4 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM41848M2-R1045G-KIT	ACE COMPUTERS	ACE-CH-RM41848M2-R1045G-KIT	\$ 2,940.24	RM418 System Cabinet, 4U RM 48BAY 3.5IN 27IN RAIL M1Z3-5A45V3V 1045WRack-mountable - Steel - 4U - 48 x Bay - 4 x Fan - 1.05 kW (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-CH-RM42200-1-KIT	ACE COMPUTERS	ACE-CH-RM42200-1-KIT	\$ 228.16	RM42200 Rackmount Enclosure, 4U RM 20.5 IPC CHASSIS TYLERSBURGRack-mountable - Steel - 4U - 8 x Bay - 1 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM42300-F1-KIT	ACE COMPUTERS	ACE-CH-RM42300-F1-KIT	\$ 192.56	RM42300 Rackmount Enclosure, 4U RM 17.5IN 120MM FAN 3X5.25 5X3.5 2XUSB 2.0 1DOORack-mountable - Steel - 4U - 10 x Bay - 1 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM42300-F2-KIT	ACE COMPUTERS	ACE-CH-RM42300-F2-KIT	\$ 192.86	RM42300 Rackmount Enclosure, 4U RM 17.5IN TWO DOORack-mountable - Steel - 4U - 10 x Bay - 1 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM42300-F-KIT	ACE COMPUTERS	ACE-CH-RM42300-F-KIT	\$ 159.84	RM42300 Rackmount Enclosure, 4U RM 17.5IN 12CM FAN NO FRONT DOORack-mountable - Steel - 4U - 10 x Bay - 1 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM51924M2-R1350G-KIT	ACE COMPUTERS	ACE-CH-RM51924M2-R1350G-KIT	\$ 3,094.10	RM51924 System Cabinet, 5U 26IN 6G MINISAS B/P PS-M1W4-6D50P TYRack-mountable - Steel - 5U - 28 x Bay - 12 x Fan - 1.35 kW (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-RM91250M2-R1620G-KIT	ACE COMPUTERS	ACE-CH-RM91250M2-R1620G-KIT	\$ 5,163.88	9U 50BAY 27.2IN 6G MINISAS BP, PS-M1W4-5G20P3V 1620W 3+1 (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-SR10568-C0-R820-KIT	ACE COMPUTERS	ACE-CH-SR10568-C0-R820-KIT	\$ 783.12	SR10568 WITH PS-C2W-5620V, (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-SR10569-C0-KIT	ACE COMPUTERS	ACE-CH-SR10569-C0-KIT	\$ 139.34	SR105 Chassis, SR10569 BK 12CM/9CM FAN TYERSBURGMid-tower - Black - Steel - 13 x Bay - 2 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-SR10569-C0-R620-KIT	ACE COMPUTERS	ACE-CH-SR10569-C0-R620-KIT	\$ 743.08	SR10569 WITH PS-C2W-5820V, (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-SR10769-C0-KIT	ACE COMPUTERS	ACE-CH-SR10769-C0-KIT	\$ 236.06	SR107 Chassis, SR10769 BK #3 2CMT25FAN TYLERSBURTTower - Steel - 24 x Bay - 3 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-SR11269M2-C8-KIT	ACE COMPUTERS	ACE-CH-SR11269M2-C8-KIT	\$ 372.86	SR112 System Cabinet, SR112 WITH 8X3.5IN H/S HDD MINISAS BPTower - Steel - 12 x Bay - 4 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-SR11269M2-C8-R820-KIT	ACE COMPUTERS	ACE-CH-SR11269M2-C8-R820-KIT	\$ 999.06	SR112 WITH 8X3.5IN H/S HDD, MINISAS BP C2W-5820V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-SR11269T2-C8-KIT	ACE COMPUTERS	ACE-CH-SR11269T2-C8-KIT	\$ 321.64	SR112 WITH 8X3.5IN H/S HDD, SATAII/SAS BP (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-SR11269T2-C8-R620-KIT	ACE COMPUTERS	ACE-CH-SR11269T2-C8-R620-KIT	\$ 916.86	SR112 WITH 8X3.5IN H/S HDD, SATAII/SAS BP C2W-5620V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-SR11269T2-C8-R820-KIT	ACE COMPUTERS	ACE-CH-SR11269T2-C8-R820-KIT	\$ 948.46	SR112 WITH 8X3.5IN H/S HDD, SATAII/SAS BP C2W-5820V (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-SR20969-C0-KIT	ACE COMPUTERS	ACE-CH-SR20969-C0-KIT	\$ 126.98	SR209 Chassis, SR20969 BK NON-HOTSWAP ROHSTower - Black - Steel - 14 x Bay - 2 x Fan (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-SR30169T2-250-KIT	ACE COMPUTERS	ACE-CH-SR30169T2-250-KIT	\$ 237.66	Compact Server Chassis for SOHO & SMB Office, SR301 MINI SERVER 250W PSU W/6G SATAII/SAS SINGLEPedestal - Plastic, Steel - 6 x Bay - 1 x Fan - 250 W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-UEK2-23601-KIT	ACE COMPUTERS	ACE-CH-UEK2-23601-KIT	\$ 1,180.32	UEK KIT WITH 2X36PORT 6G SAS, EXPANDER CARD (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-UEK-22803-KIT	ACE COMPUTERS	ACE-CH-UEK-22803-KIT	\$ 579.62	UEK KIT WITH SAS EXPANDER, 28PORT 6G BP PCB A0 (Must be sold as part of an Ace System)	US	1 YEAR
ACE-CH-UEK-23601-KIT	ACE COMPUTERS	ACE-CH-UEK-23601-KIT	\$ 621.78	UEK KIT WITH SAS EXPANDER, 36PORT 6G VERSION (Must be sold as part of an Ace System)	US	1 YEAR
ACE-FW-1394A2P-KIT	ACE COMPUTERS	ACE-FW-1394A2P-KIT	\$ 50.00	FireWire 400 (1394a) 2 Port PCI/PCle Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
ACE-FW-1394A3P-KIT	ACE COMPUTERS	ACE-FW-1394A3P-KIT	\$ 100.00	FireWire 400 (1394a) 3 Port PCI/PCle Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-FW-1394B2P-KIT	ACE COMPUTERS	ACE-FW-1394B2P-KIT	\$ 100.00	FireWire 800 (1394b) 2 Port PCI/PCIe Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
ACE-FW-1394B3P-KIT	ACE COMPUTERS	ACE-FW-1394B3P-KIT	\$ 200.00	FireWire 800 (1394b) 3 Port PCI/PCIe Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
ACE-GT-120GB	ACE COMPUTERS	120GB	\$ 314.88	Solid State Drive: All models, except T10L; Intel 2.5" SATA MLC : Intel 120GB SSD Upgrade from 320GB 5400rpm, add	TW	2 YEAR
ACE-GT-128GB	ACE COMPUTERS	128GB	\$ 260.12	Solid State Drive: T10L; Kingston 1.8" SATA MLC: 128GB SSD Upgrade from 120GB 4200rpm, add	TW	2 YEAR
ACE-GT-160GB	ACE COMPUTERS	160GB	\$ 401.13	Solid State Drive: All models, except T10L; Intel 2.5" SATA MLC : Intel 160GB SSD Upgrade from 320GB 5400rpm, add	TW	2 YEAR
ACE-GT-300GB	ACE COMPUTERS	300GB	\$ 670.83	Solid State Drive: All models, except T10L; Intel 2.5" SATA MLC : Intel 300GB SSD Upgrade from 320GB 5400rpm, add	TW	2 YEAR
ACE-GT-3G-SR5728V-SPR	ACE COMPUTERS	3G-SR5728V-SPR	\$ 217.68	Use for model: S15C/U12C/D14RM/R13S/R13C/RS10A/RT10C/T10L; Broadband Modules: Embedded PCI-e Mini 3G Broadband Module/Compatible with Sprint WWAN	TW	2 YEAR
ACE-GT-3G-SR8775V-GSM	ACE COMPUTERS	3G-SR8775V-GSM	\$ 217.68	Use for model: D14RM; Broadband Modules: Embedded PCI-e Mini 3G Broadband Module/Compatible GSM,HSDPA/ UMTS,GPRS	TW	2 YEAR
ACE-GT-3G-SR8790-GSM	ACE COMPUTERS	3G-SR8790-GSM	\$ 217.68	Use for model: S15C/U12C/R13S/R13C/RS10A/RT10C/T10L; Broadband Modules: Embedded PCI-e Mini 3G Broadband Module/Compatible GSM,HSDPA/ UMTS,GPRS	TW	2 YEAR
ACE-GT-500HDDUP	ACE COMPUTERS	500HDDUP	\$ 34.23	Use for model: All models; HDD UPGRADE: 500GB Hard Drive Upgrade from 320GB 5400rpm, add	TW	2 YEAR
ACE-GT-500HDDUP-7200RPM	ACE COMPUTERS	500HDDUP-7200RPM	\$ 95.83	Use for model: All models; HDD UPGRADE: 500GB Hard Drive 7200rpm Upgrade from 320GB 5400rpm, add	TW	2 YEAR
ACE-GT-64GB	ACE COMPUTERS	64GB	\$ 162.92	Solid State Drive: T10L; Kingston 1.8" SATA MLC: 64GB SSD Upgrade from 120GB 4200rpm, add	TW	2 YEAR
ACE-GT-750HDDUP	ACE COMPUTERS	750HDDUP	\$ 88.99	Use for model: All models; HDD UPGRADE: 750GB Hard Drive Upgrade from 320GB 5400rpm, add	TW	2 YEAR
ACE-GT-750HDDUP-7200RPM	ACE COMPUTERS	750HDDUP-7200RPM	\$ 136.90	Use for model: All models; HDD UPGRADE: 750GB Hard Drive 7200rpm Upgrade from 320GB 5400rpm, add	TW	2 YEAR
ACE-GT-80GB	ACE COMPUTERS	80GB	\$ 257.38	Solid State Drive: All models, except T10L; Intel 2.5" SATA MLC : Intel 80GB SSD Upgrade from 320GB 5400rpm, add	TW	2 YEAR
ACE-GT-AC-D14RM-65	ACE COMPUTERS	AC-D14RM-65	\$ 68.45	Use for model: D14RM/D13RL/U12C/RS10A/RT10C; POWER ADAPTERS: 19V, 65W AC Adapter	TW	2 YEAR
ACE-GT-AC-DUAL-150	ACE COMPUTERS	AC-DUAL-150	\$ 54.76	Use for model: All Models; POWER ADAPTERS: Multi-Purpose DC to AC Auto Adapter (150 Watt/ 500 Watt Peak Power)	TW	2 YEAR
ACE-GT-AC-R13S-90	ACE COMPUTERS	AC-R13S-90	\$ 123.21	Use for model: R13S; POWER ADAPTERS: R13S Rugged A/C adapter (Military 461E)	TW	2 YEAR
ACE-GT-AC-S15C-90	ACE COMPUTERS	AC-S15C-90	\$ 82.14	Use for model: S15C; POWER ADAPTERS: 19V, 90W AC Adapter	TW	2 YEAR
ACE-GT-BAT-D14RI-L6	ACE COMPUTERS	BAT-D14RI-L6	\$ 143.75	Use for model: D13RL/D14RM/14E; BATTERY : Lithium ion battery (6 cells), 4400mAh	TW	2 YEAR
ACE-GT-BAT-D15TS-L9	ACE COMPUTERS	BAT-D15TS-L9	\$ 187.56	Use for model: S15C/D13RL/D14RM/D14E; BATTERY : Lithium ion battery (Higher capacity battery -9 cells)	TW	2 YEAR
ACE-GT-BAT-N15RI-L6	ACE COMPUTERS	BAT-N15RI-L6	\$ 143.75	Use for model: S15C; BATTERY : Lithium ion battery (6 cells), 4400mAh	TW	2 YEAR
ACE-GT-BAT-R13S-L9	ACE COMPUTERS	BAT-R13S-L9	\$ 198.51	Use for model: R13S Rugged; BATTERY : Lithium ion battery (Higher capacity battery -9 cells)	TW	2 YEAR
ACE-GT-BAT-RS10A-L3	ACE COMPUTERS	BAT-RS10A-L3	\$ 198.51	Use for model: RS10A; BATTERY : Lithium ion battery (3 cells), 4100mAh	TW	2 YEAR
ACE-GT-BAT-RT10A-L9	ACE COMPUTERS	BAT-RT10A-L9	\$ 260.12	Use for model: RT10C; BATTERY : Lithium ion battery (Higher capacity battery -9 cells)	TW	2 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-GT-BAT-U12C-L6	ACE COMPUTERS	BAT-U12C-L6	\$ 143.75	Use for model: U12C; BATTERY : Lithium ion battery (6 cells), 5200mAh	TW	2 YEAR
ACE-GT-BAT-U12C-L6-2ND	ACE COMPUTERS	BAT-U12C-L6-2ND	\$ 198.51	Use for model: U12C; BATTERY : U12C - 2ND Lithium ion (6 cells), 5000mAh)	TW	2 YEAR
ACE-GT-BATUP-D15TS-L9	ACE COMPUTERS	BATUP-D15TS-L9	\$ 110.89	Use for model: S15C/D13RL/D14RM/D14E; BATTERY : Upgrade from 6 cells to 9 cells battery, add	TW	2 YEAR
ACE-GT-BAT-XT10-L3	ACE COMPUTERS	BAT-XT10-L3	\$ 176.61	Use for model: T10L; BATTERY : Lithium Ion battery, (3 cells), 2400mAH	TW	2 YEAR
ACE-GT-BLU-RAY	ACE COMPUTERS	BLU-RAY	\$ 194.40	Use for model: D14RM/S15C; D V D & F D D : Upgrade from Super-Multi to BD combo (Blu-Ray Player, DVD Burner)	TW	2 YEAR
ACE-GT-CARDOCK-U12C	ACE COMPUTERS	CARDOCK-U12C	\$ 655.77	U12C VEHICLE DOCK(USBx3,RS232x2,VGA,MIC-IN,AUDIO-OUT,DC-IN), w/Car Adapter	TW	3 YEAR
ACE-GT-CHR-N2300-00	ACE COMPUTERS	CHR-N2300-00	\$ 143.75	Use for model: D13RL/D14RM/14E/S15C; BATTERY : Battery charger	TW	2 YEAR
ACE-GT-CHR-U12C-CH02	ACE COMPUTERS	CHR-U12C-CH02	\$ 184.82	Use for model: U12C; BATTERY : U12C Dual Battery Charge	TW	2 YEAR
ACE-GT-D13RL-16R2GM5H6	ACE COMPUTERS	DURABOOK D13RL	\$ 984.35	Durabook D13RL -- Longer battery life with Intel low voltage CPU, 13" TFT WXGA, 2 Spindle with Enhanced Rugged casing	TW	2 YEAR
ACE-GT-D14RM-21R2GM5H6	ACE COMPUTERS	DURABOOK D14RM	\$ 1,312.92	Durabook D14RM -- Dual Core & Core2 Duo, Intel Montevina platform, 14" HD TFT, 2 Spindle, with additional dust resistant feature, Finger Print, TPM, smart card slot and LED lighted keyboard. Diamond cut Rugged casing, built-in 802.11 b/g/n Wireless L	TW	2 YEAR
ACE-GT-D14RM-25R2GM5H6	ACE COMPUTERS	DURABOOK D14RM	\$ 1,389.58	Durabook D14RM -- Dual Core & Core2 Duo, Intel Montevina platform, 14" HD TFT, 2 Spindle, with additional dust resistant feature, Finger Print, TPM, smart card slot and LED lighted keyboard. Diamond cut Rugged casing, built-in 802.11 b/g/n Wireless L	TW	2 YEAR
ACE-GT-D14RM-28R2GM5H6	ACE COMPUTERS	DURABOOK D14RM	\$ 1,499.11	Durabook D14RM -- Dual Core & Core2 Duo, Intel Montevina platform, 14" HD TFT, 2 Spindle, with additional dust resistant feature, Finger Print, TPM, smart card slot and LED lighted keyboard. Diamond cut Rugged casing, built-in 802.11 b/g/n Wireless L	TW	2 YEAR
ACE-GT-D14RM-OPT-SKU1	ACE COMPUTERS	D14RM-OPT-SKU1	\$ 68.45	Deluxe kits SKU1 : Bluetooth, Webcam, 3G antenna kits, add	TW	2 YEAR
ACE-GT-D14RM-OPT-SKU2	ACE COMPUTERS	D14RM-OPT-SKU2	\$ 164.29	Deluxe kits SKU2 : Bluetooth, Webcam ,GPS antenna+module,add	TW	2 YEAR
ACE-GT-D14RM-T5R2GM5H6	ACE COMPUTERS	DURABOOK D14RM	\$ 1,203.39	Durabook D14RM -- Dual Core & Core2 Duo, Intel Montevina platform, 14" HD TFT, 2 Spindle, with additional dust resistant feature, Finger Print, TPM, smart card slot and LED lighted keyboard. Diamond cut Rugged casing, built-in 802.11 b/g/n Wireless L	TW	2 YEAR
ACE-GT-D14RM-WKE-500N	ACE COMPUTERS	D14RM-WKE-500N	\$ 260.12	Regular LCD upgrade to 500 nits Anti-Reflective LCD, add	TW	2 YEAR
ACE-GT-D14RM-WK-TP-SUN	ACE COMPUTERS	D14RM-WK-TP-SUN	\$ 397.02	Regular LCD upgrade to Touch Panel+Sunlight Readable(w/stylus), add	TW	2 YEAR
ACE-GT-DC-UNIV-120	ACE COMPUTERS	DC-UNIV-120	\$ 88.99	Use for model: R13S / R13C / S15C; POWER ADAPTERS: Universal Auto Adapter	TW	2 YEAR
ACE-GT-DC-UNIV-75	ACE COMPUTERS	DC-UNIV-75	\$ 68.45	Use for model: All Models (except S15C,R13S & R13C); POWER ADAPTERS: Universal Auto Adapter	TW	2 YEAR
ACE-GT-DOCKING-RS10A	ACE COMPUTERS	DOCKING-RS10A	\$ 465.48	RS10A	TW	3 YEAR
ACE-GT-DOCKING-RT10A	ACE COMPUTERS	DOCKING-RT10A	\$ 465.48	RT10C	TW	3 YEAR
ACE-GT-DOCKING-XT10	ACE COMPUTERS	DOCKING-XT10	\$ 327.20	T10L	TW	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-GT-DOCK-USB-DVI	ACE COMPUTERS	DOCK-USB-DVI	\$ 205.36	Use for model: All models; P O R T R E P L I C A T O R S: USB Docking Station with Digital video/4USB Ports/Ethernet port/Serial port/Audio In-Out	TW	2 YEAR
ACE-GT-EXT-DVDRW	ACE COMPUTERS	EXT-DVDRW	\$ 61.61	Use for model: U12C/ All tablets; D V D & F D D : External USB DVD-RW	TW	2 YEAR
ACE-GT-FDD-N1400-USB	ACE COMPUTERS	FDD-N1400-USB	\$ 43.81	Use for model: All models; D V D & F D D : External USB FDD	TW	2 YEAR
ACE-GT-GAMB-CROWN-CS1	ACE COMPUTERS	GAMB-CROWN-CS1	\$ 750.24	Use for model: S15C/D14RM/13RL; Car Model: Ford Crown; CAR STANDS: Ford Crown Vic (1991-2009) complete car stand kit w/90 degree tilt	TW	2 YEAR
ACE-GT-GAMB-DODGE-CS1	ACE COMPUTERS	GAMB-DODGE-CS1	\$ 750.24	Use for model: S15C/D14RM/13RL; Car Model: Dodge Charger; CAR STANDS: Dodge Charger/Magnum (2007-2009) complete car stand kit w/90 degree tilt	TW	2 YEAR
ACE-GT-GAMB-IMPALA-CS1	ACE COMPUTERS	GAMB-IMPALA-CS1	\$ 794.05	Use for model: S15C/D14RM/13RL; Car Model: Chevy Impala; CAR STANDS: Chevy Impala (2006-2009) complete car stand kit w/90 degree tilt	TW	2 YEAR
ACE-GT-GAMB-MOUNT	ACE COMPUTERS	GAMB-MOUNT	\$ 317.62	Use for model: S15C/D14RM/13RL; Car Model: Plate only; CAR STANDS: Universal Laptop mounting plate	TW	2 YEAR
ACE-GT-IO-U12C-3G-ANT	ACE COMPUTERS	IO-U12C-3G-ANT	\$ 64.35	U12C I/O MODULE - 3G+GPS ANTENNA (OPTION: Sierra wireless MC8790 or MC5727)	TW	3 YEAR
ACE-GT-IO-U12C-GPS	ACE COMPUTERS	IO-U12C-GPS	\$ 130.06	U12C I/O MODULE- GPS MODULE	TW	3 YEAR
ACE-GT-IO-U12C-RS232	ACE COMPUTERS	IO-U12C-RS232	\$ 64.35	U12C I/O MODULE- RS232 X1 + USB PORT X2	TW	3 YEAR
ACE-GT-IO-U12C-SCR	ACE COMPUTERS	IO-U12C-SCR	\$ 64.35	U12C I/O MODULE- SMART CARD READER X1 + USB PORT X1	TW	3 YEAR
ACE-GT-IO-U12C-WEBCAM	ACE COMPUTERS	IO-U12C-WEBCAM	\$ 64.35	U12C I/O MODULE - 2ND WEBCAM	TW	3 YEAR
ACE-GT-MS-OF-HMBZ2010R	ACE COMPUTERS	MS-OF-HMBZ2010R	\$ 327.20	: All models; Microsoft Office 2010 (Retail Box pack): Office Home and Business 2010 English US (Full Retail Box Packaging)	TW	2 YEAR
ACE-GT-MS-OF-HMST2010R	ACE COMPUTERS	MS-OF-HMST2010R	\$ 195.77	: All models; Microsoft Office 2010 (Retail Box pack): Office Home and Student 2010 English US (Full Retail Box Packaging)	TW	2 YEAR
ACE-GT-MS-OF-PRO-2010R	ACE COMPUTERS	MS-OF-PRO-2010R	\$ 765.30	: All models; Microsoft Office 2010 (Retail Box pack): Office Pro 2010 English US (Full Retail Box Packaging)	TW	2 YEAR
ACE-GT-PR-USB20-CT	ACE COMPUTERS	PR-USB20-CT	\$ 130.06	Use for model: All models; P O R T R E P L I C A T O R S: USB 2.0 Port Replicator with USB Ports/Serial port/Parallel port/Ethernet port	TW	2 YEAR
ACE-GT-R13C0-20M2GM4J9	ACE COMPUTERS	R13C0 NOTEBOOK	\$ 4,270.06	R13C0 Notebook --- Fully Rugged IP65 Notebook with convertible LCD, 13" WXGA 1000 nits Sunlight readable and Multi Touch LCD, Intel Core i7 CPU, 4GB Memory, Backlight Keyboard, Built-in 802.11agn wireless LAN, TPM, Finger print and SMART CARD READER!	TW	3 YEAR
ACE-GT-R13S2-10T2GM4H9	ACE COMPUTERS	R13S2 NOTEBOOK	\$ 3,641.67	R13S2 Notebook --- Fully Rugged IP54 Notebook with convertible LCD, 13" WXGA touch screen & Sunlight readable LCD, Built-in 802.11agn wireless LAN, TPM, Finger print.	TW	3 YEAR
ACE-GT-RAM-DDR2-4096MB	ACE COMPUTERS	RAM-DDR2-4096MB	\$ 68.45	Use for model: D14RM/D14E; M E M O R Y: Upgrade to DDR2 - 4GB (4GBx1) Memory instead of 2GB, add	TW	2 YEAR
ACE-GT-RAM-DDR2-4096MBK2	ACE COMPUTERS	RAM-DDR2-4096MBK2	\$ 75.30	Use for model: D14RM/D14E; M E M O R Y: Upgrade to DDR2 - 4GB(2GBx2) Memory instead of 2GB, add	TW	2 YEAR
ACE-GT-RAM-DDR2-8192MB	ACE COMPUTERS	RAM-DDR2-8192MB	\$ 191.67	Use for model: D14RM/D14E; M E M O R Y: Upgrade to DDR2 - 8GB (4GBx2) Memory instead of 2GB, add	TW	2 YEAR
ACE-GT-RAM-DDR3-4096MB	ACE COMPUTERS	RAM-DDR3-4096MB	\$ 68.45	Use for model: U12C/S15C; M E M O R Y: Upgrade to DDR3 - 4GB (4GBx1) Memory instead of 2GB, add	TW	2 YEAR
ACE-GT-RAM-DDR3-4096MBK2	ACE COMPUTERS	RAM-DDR3-4096MBK2	\$ 75.30	Use for model: U12C/S15C; M E M O R Y: Upgrade to DDR3 - 4GB(2GBx2) Memory instead of 2GB, add	TW	2 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-GT-RAM-DDR3-8192MB	ACE COMPUTERS	RAM-DDR3-8192MB	\$ 143.75	Use for model: U12C/S15C; M E M O R Y: Upgrade to DDR3 - 8GB (4GBx2) Memory instead of 2GB, add	TW	2 YEAR
ACE-GT-RAMM-CROWN-CS1	ACE COMPUTERS	RAMM-CROWN-CS1	\$ 238.21	Use for model: S15C/D14RM/13RL/R13S/R13C; Car Model: Ford Crown; CAR STANDS: Ford Crown Vic (1991-2009) complete car stand kit	TW	2 YEAR
ACE-GT-RAMM-CROWN-CS2	ACE COMPUTERS	RAMM-CROWN-CS2	\$ 247.80	Use for model: U12C; Car Model: Ford Crown; CAR STANDS: Ford Crown Vic (1991-2009) complete car stand kit + Clamping arm kit for U12C	TW	2 YEAR
ACE-GT-RAMM-DODGE-CS1	ACE COMPUTERS	RAMM-DODGE-CS1	\$ 236.85	Use for model: S15C/D14RM/13RL/R13S/R13C; Car Model: Dodge Charger; CAR STANDS: Dodge Charger/Magnum (2007-2009) complete car stand kit	TW	2 YEAR
ACE-GT-RAMM-DODGE-CS2	ACE COMPUTERS	RAMM-DODGE-CS2	\$ 246.43	Use for model: U12C; Car Model: Dodge Charger; CAR STANDS: Dodge Charger/Magnum (2007-2009) complete car stand kit +Clamping arm kit for U12C	TW	2 YEAR
ACE-GT-RAMM-IMPALA-CS1	ACE COMPUTERS	RAMM-IMPALA-CS1	\$ 347.74	Use for model: S15C/D14RM/13RL/R13S/R13C; Car Model: Chevy Impala; CAR STANDS: Chevy Impala (2006-2009) complete car stand kit	TW	2 YEAR
ACE-GT-RAMM-IMPALA-CS2	ACE COMPUTERS	RAMM-IMPALA-CS2	\$ 357.32	Use for model: U12C; Car Model: Chevy Impala; CAR STANDS: Chevy Impala (2006-2009) complete car stand kit + Clamping arm kit for U12C	TW	2 YEAR
ACE-GT-RAMM-MOUNT	ACE COMPUTERS	RAMM-MOUNT	\$ 61.61	Use for model: S15C/D14RM/13RL/R13S/R13C; Car Model: Plate only; CAR STANDS: Universal Laptop mounting plate	TW	2 YEAR
ACE-GT-RAMM-MOUNT-U12C	ACE COMPUTERS	RAMM-MOUNT-U12C	\$ 69.82	Use for model: U12C; Car Model: Plate only; CAR STANDS: Universal Laptop mounting plate + Clamping arm kit for U12C	TW	2 YEAR
ACE-GT-RAMM-PWR-CADDY	ACE COMPUTERS	RAMM-PWR-CADDY	\$ 15.06	Use for model: Option on RAM mount; Car Model: ; CAR STANDS: Power Supply Caddy for Universal RAM Mount	TW	2 YEAR
ACE-GT-RAMM-SCREEN-ARM	ACE COMPUTERS	RAMM-SCREEN-ARM	\$ 17.80	Use for model: Option on RAM mount; Car Model: ; CAR STANDS: Adjustable Screen Support Arm for Universal RAM Mount	TW	2 YEAR
ACE-GT-RS10A-16S2GP8G3	ACE COMPUTERS	RS10A TABLET PC	\$ 2,408.15	RS10A Tablet PC --- Slim, Lightweight Fully Rugged IP65 Tablet PC, 10" WSVGA touch screen & Sunlight readable LCD, Built-in 802.11bg wireless LAN, TPM, Bluetooth 2.0+EDR, 3cell battery(4100mAH).	TW	3 YEAR
ACE-GT-RT10C-10S2GP8H9	ACE COMPUTERS	RT10C TABLET PC	\$ 3,284.35	RT10C Tablet PC --- Fully Rugged IP65 Tablet PC, 10.2" WSVGA touch screen & Sunlight readable LCD, Built-in 802.11bg wireless LAN, TPM, Bluetooth 2.0+EDR, 9cell battery(7800mAH)	TW	3 YEAR
ACE-GT-RT10C-10S2GS8H9	ACE COMPUTERS	RT10C TABLET PC	\$ 3,284.35	RT10C Tablet PC --- Fully Rugged IP65 Tablet PC, 10.2" WSVGA touch screen & Sunlight readable LCD, Built-in 802.11bg wireless LAN, TPM, Bluetooth 2.0+EDR, 9cell battery(7800mAH)	TW	3 YEAR
ACE-GT-S15C0-38R2GM5H6	ACE COMPUTERS	DURABOOK S15C	\$ 1,369.05	Durabook S15C -- Intel Dual Core/ Core i3 / i5 / i7 CPU, 15.6" HD TFT, Drop, Shock, Spill resistant features, 3G and GPS upgradeable, built-in Intel 802.11 b/g/n Wireless LAN, Smart Card, TPM Security,3G Antenna	TW	2 YEAR
ACE-GT-S15C0-56R2GM5H6	ACE COMPUTERS	DURABOOK S15C	\$ 1,531.96	Durabook S15C -- Intel Dual Core/ Core i3 / i5 / i7 CPU, 15.6" HD TFT, Drop, Shock, Spill resistant features, 3G and GPS upgradeable, built-in Intel 802.11 b/g/n Wireless LAN, Smart Card, TPM Security,3G Antenna	TW	2 YEAR
ACE-GT-S15C0-64R2GM5H6	ACE COMPUTERS	DURABOOK S15C	\$ 1,751.01	Durabook S15C -- Intel Dual Core/ Core i3 / i5 / i7 CPU, 15.6" HD TFT, Drop, Shock, Spill resistant features, 3G and GPS upgradeable, built-in Intel 802.11 b/g/n Wireless LAN, Smart Card, TPM Security,3G Antenna	TW	2 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-GT-S15C0-P2R2GM5H6	ACE COMPUTERS	DURABOOK S15C	\$ 1,280.06	Durabook S15C -- Intel Dual Core/ Core i3 / i5 / i7 CPU, 15.6" HD TFT, Drop, Shock, Spill resistant features, 3G and GPS upgradeable, built-in Intel 802.11 b/g/n Wireless LAN, Smart Card, TPM Security, 3G Antenna	TW	2 YEAR
ACE-GT-S15C2-38R2GM5H9	ACE COMPUTERS	DURABOOK S15C2	\$ 1,422.44	Durabook S15C2 -- Intel Core i5/i7 CPU with nVIDIA Optimus Technology (nVIDIA N11M Graphic with 512MB VRAM), 15.6" FHD TFT, Drop, Shock, Spill resistant features, 3G and GPS upgradeable, built-in Intel 802.11 b/g/n Wireless LAN, Smart Card, TPM Secur	TW	2 YEAR
ACE-GT-S15C2-56F2GM5H9	ACE COMPUTERS	DURABOOK S15C2	\$ 1,718.15	Durabook S15C2 -- Intel Core i5/i7 CPU with nVIDIA Optimus Technology (nVIDIA N11M Graphic with 512MB VRAM), 15.6" FHD TFT, Drop, Shock, Spill resistant features, 3G and GPS upgradeable, built-in Intel 802.11 b/g/n Wireless LAN, Smart Card, TPM Secur	TW	2 YEAR
ACE-GT-S15C2-64F2GM5H9	ACE COMPUTERS	DURABOOK S15C2	\$ 1,860.54	Durabook S15C2 -- Intel Core i5/i7 CPU with nVIDIA Optimus Technology (nVIDIA N11M Graphic with 512MB VRAM), 15.6" FHD TFT, Drop, Shock, Spill resistant features, 3G and GPS upgradeable, built-in Intel 802.11 b/g/n Wireless LAN, Smart Card, TPM Secur	TW	2 YEAR
ACE-GT-S15C-FHD	ACE COMPUTERS	S15C-FHD	\$ 150.60	Regular LCD (HD 1366x768) upgrade to (FHD 1920x1080), add	TW	2 YEAR
ACE-GT-S15C-HD-500N	ACE COMPUTERS	S15C-HD-500N	\$ 327.20	Regular LCD upgrade to 500 nits Anti-Reflective LCD, add	TW	2 YEAR
ACE-GT-S15C-HD-TP-SUN	ACE COMPUTERS	S15C-HD-TP-SUN	\$ 427.14	Regular LCD upgrade to Touch Panel+Sunlight Readable(w/stylus), add	TW	2 YEAR
ACE-GT-S15C-OPT-SKU1	ACE COMPUTERS	S15C-OPT-SKU1	\$ 56.13	Deluxe kits SKU1 : Bluetooth, Webcam, add	TW	2 YEAR
ACE-GT-S15C-OPT-SKU3	ACE COMPUTERS	S15C-OPT-SKU3	\$ 56.13	Deluxe kits SKU3 : Bluetooth, Webcam, add	TW	2 YEAR
ACE-GT-T10L-16R1205H6	ACE COMPUTERS	DURABOOK T10L	\$ 2,432.80	Durabook T10L --- Fully Rugged IP65 Tablet PC, 10" XGA touch screen LCD, Built-in Intel 802.11b/g/n wireless LAN, TPM, Finger print.	TW	3 YEAR
ACE-GT-U12C1-12A2GB5H6	ACE COMPUTERS	DURABOOK U12C	\$ 1,641.49	Durabook U12C --- Light and versatile Business Rugged Convertible Tablet Notebook, Intel Core i5 CPU, 12.1" LED WXGA, Resistive Touch Screen, 1 Spindle, with additional dust resistant feature, Quick Interchangeable I/O Module, Finger Print, TPM, Blue	TW	3 YEAR
ACE-GT-U12C1-13B2GB5H6	ACE COMPUTERS	DURABOOK U12C	\$ 1,860.54	Durabook U12C --- Light and versatile Business Rugged Convertible Tablet Notebook, Intel Core i5 CPU, 12.1" LED WXGA, Resistive Touch Screen, 1 Spindle, with additional dust resistant feature, Quick Interchangeable I/O Module, Finger Print, TPM, Blue	TW	3 YEAR
ACE-GT-U12C2-12A2GB5H6	ACE COMPUTERS	DURABOOK U12C	\$ 1,641.49	Durabook U12C --- Light and versatile Business Rugged Convertible Tablet Notebook, Intel Core i5 CPU, 12.1" LED WXGA, Resistive Touch Screen, 1 Spindle, with additional dust resistant feature, Quick Interchangeable I/O Module, Finger Print, TPM, Blue	TW	3 YEAR
ACE-GT-U12C2-13B2GB5H6	ACE COMPUTERS	DURABOOK U12C	\$ 1,860.54	Durabook U12C --- Light and versatile Business Rugged Convertible Tablet Notebook, Intel Core i5 CPU, 12.1" LED WXGA, Resistive Touch Screen, 1 Spindle, with additional dust resistant feature, Quick Interchangeable I/O Module, Finger Print, TPM, Blue	TW	3 YEAR
ACE-GT-U12C3-13D2GB5H6	ACE COMPUTERS	DURABOOK U12C	\$ 1,827.68	Durabook U12C --- Light and versatile Business Rugged Convertible Tablet Notebook, Intel Core i5 CPU, 12.1" LED WXGA, Resistive Touch Screen, 1 Spindle, with additional dust resistant feature, Quick Interchangeable I/O Module, Finger Print, TPM, Blue	TW	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-GT-WAR-AES-01	ACE COMPUTERS	WAR-AES-01	\$ 102.68	GammaTech Rugged Models (D14RM, D13RL, S15C- Standard 2 years Warranty): 1 year (3rd year) additional parts and labor warranty (with Express Red)	TW	3 YEAR
ACE-GT-WAR-ANS-01	ACE COMPUTERS	WAR-ANS-01	\$ 68.45	GammaTech Rugged Models (D14RM, D13RL, S15C- Standard 2 years Warranty): 1 year (3rd year) additional parts and labor warranty (3-5 day repair turnaround)	TW	3 YEAR
ACE-GT-WAR-UES-02	ACE COMPUTERS	WAR-UES-02	\$ 136.90	GammaTech Rugged Models (D14RM, D13RL, S15C- Standard 2 years Warranty): Upgrade from Mail In Service to Express Red / initial 2 years (Gammatech Covers Overnight Red Shipping in Both Directions)	TW	2 YEAR
ACE-GT-WAR-UNF-02	ACE COMPUTERS	WAR-UNF-02	\$ 232.74	GammaTech Rugged Models (D14RM, D13RL, U12C, S15C): 2 Years GammaTech No Fault Warranty	TW	2 YEAR
ACE-GT-WAR-UNF-03	ACE COMPUTERS	WAR-UNF-03	\$ 369.64	GammaTech Rugged Models (D14RM, D13RL, U12C, S15C): 3 Years GammaTech No Fault Warranty	TW	3 YEAR
ACE-GT-WAR-UNF-03-FR	ACE COMPUTERS	WAR-UNF-03-FR	\$ 369.64	GammaTech Fully Rugged Models (R13S, R13C, T10L, RS10A, RT10C): 3 Years GammaTech No Fault Warranty (Fully Rugged)	TW	3 YEAR
ACE-GT-WAR-UNF-04	ACE COMPUTERS	WAR-UNF-04	\$ 506.55	GammaTech Rugged Models (D14RM, D13RL, U12C, S15C): 4 Years GammaTech No Fault Warranty	TW	4 YEAR
ACE-GT-WAR-UNF-04-FR	ACE COMPUTERS	WAR-UNF-04-FR	\$ 643.45	GammaTech Fully Rugged Models (R13S, R13C, T10L, RS10A, RT10C): 4 Years GammaTech No Fault Warranty (Fully Rugged)	TW	4 YEAR
ACE-GT-WAR-UNF-05	ACE COMPUTERS	WAR-UNF-05	\$ 670.83	GammaTech Rugged Models (D14RM, D13RL, U12C, S15C): 5 Years GammaTech No Fault Warranty	TW	5 YEAR
ACE-GT-WAR-UNF-05-FR	ACE COMPUTERS	WAR-UNF-05-FR	\$ 862.50	GammaTech Fully Rugged Models (R13S, R13C, T10L, RS10A, RT10C): 5 Years GammaTech No Fault Warranty (Fully Rugged)	TW	5 YEAR
ACE-GT-WIN7-PRO	ACE COMPUTERS	WIN7-PRO	\$ 82.14	Use for model: All models; OPERATING SYSTEM & PRODUCTIVITY SOFTWARE: Windows 7 Professional instead of Windows 7 Home Premium	TW	2 YEAR
ACE-GT-WIN7-ULTM	ACE COMPUTERS	WIN7-ULTM	\$ 164.29	Use for model: All models; OPERATING SYSTEM & PRODUCTIVITY SOFTWARE: Windows 7 Ultimate instead of Windows 7 Home Premium	TW	2 YEAR
ACE-GT-WL-6205AGN	ACE COMPUTERS	WL-6205AGN	\$ 27.38	Use for model: D14RM/U12C/S15C; INTEL WIRELESS CARD: Upgrade from Intel B/G/N wireless card to Intel A/B/G/N Intel Wireless Card, add	TW	2 YEAR
ACE-HSM-DATAARCHIVE-11PB-CONFIG	ACE COMPUTERS	Ace Computers HSM Data Archive Solution - Configured - 11PB	\$ 7,990,839.00	Ace Computers HSM Data Archive - 11PB Configured, includes Ace Powerworks PW3G625-2240-5416-HA-HSM-DATAARCHIVE (CSYS-00047, Qty 1), Oracle StorageTek SL8500-HSM-DATAARCHIVE-50-T10000D (STO-00005, Qty 1), Media T10000T2-20PACK (STO-00006, Qty 67), Brocade 6520 FC SAN Switches DS-6520R-B-EP-HSM-DATAARCHIVE (NE-00017, Qty 2), Nexsan E60 Arrays E602X-720/4 (STO-00007, Qty 10), Violin Metadata Flash Array GV-6264-HA64-8XFC-vMOSv6-SPAREVIMM (CSYS-00049, Qty 1), Ace 42U Racks (CSYS-00011, Qty 4), Server Technology CS-24V4 PDUs (PRT-00002, Qty 8; PRT-00003, Qty 8), Ace FC Cables (CSYS-00008, Qty 192), Oracle SAM-QFS (NOT INCLUDED - Separately Priced), Ace 3 Year Warranty - NBD Onsite Service for the entire System, Ace 3 Year Technical Support - 24x7 (Telephone/Website)	US	3 YEAR
ACE-IBB-A1UBEZEL	ACE COMPUTERS	A1UBEZEL	\$ 73.68	Ace IBB - 1U Bezel A1UBEZEL, Single, (1) 1U Bezel A1UBEZEL, (2) snap on badges for branding	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-A2U8X25HSDK	ACE COMPUTERS	A2U8X25HSDK	\$ 242.11	Ace IBB - 2U 8x2.5in Hot-Swap Bay Upgrade A2U8X25HSDK, Single, Drive Bay Upgrade Kit Includes: (1) metal cage, (1) backplane board, (1) power Y-cable, (1) I2C short cable for R2200 Product Family	US	1 YEAR
ACE-IBB-A2UBEZEL	ACE COMPUTERS	A2UBEZEL	\$ 84.21	Ace IBB - 2U Bezel A2UBEZEL, Single, (1) 2U Bezel A2UBEZEL, (2) snap-in badges for branding	US	1 YEAR
ACE-IBB-A2UL16RISER	ACE COMPUTERS	A2UL16RISER	\$ 94.74	Ace IBB - 2U PCIE Riser A2UL16RISER (x16), Single, (1) Riser A2UL16RISER (passive 1x16 and 1x8) for R2000GZ/GL/BB Intel Server Systems	US	1 YEAR
ACE-IBB-A2UL8RISER	ACE COMPUTERS	A2UL8RISER	\$ 94.74	Ace IBB - 2U PCIE Riser A2UL8RISER (3 Slot), Single, (1) PCIE Riser A2UL8RISER (passive 3x8 for R2000GZ/GL/BB Intel Server Systems)	US	1 YEAR
ACE-IBB-A2ULPCIXRISER	ACE COMPUTERS	A2ULPCIXRISER	\$ 189.47	Ace IBB - 2U PCIE/X Riser A2ULPCIXRISER (PCI-X), Single, (1) Riser A2ULPCIXRISER (passive 2xPCI-X and 1x8) for R2000GZ/GL/BB Intel Server Systems	US	1 YEAR
ACE-IBB-A2USTOPANEL	ACE COMPUTERS	A2USTOPANEL	\$ 126.32	Ace IBB - Front Panel Accessory Kit A2USTOPANEL, Single, Front Panel Accessory Kit for R2000 Product Family includes:(1) handle-mounted control panel, (1) cable, (1) adapter board, (1) matching handle for left side	US	1 YEAR
ACE-IBB-ABPSRCACP	ACE COMPUTERS	ABPSRCACP	\$ 82.47	Ace IBB - Heat Sink ABPSRCACP, Single, (2) Cu-Al, 91.5mmx91.5mm, Passive Heat Sinks for Intel Server Boards S2600IP in R2000 Chassis	US	1 YEAR
ACE-IBB-AS2600COIOS	ACE COMPUTERS	AS2600COIOS	\$ 8.42	Ace IBB COPPER PASS - IO Shield AS2600COIOS, (50) Bulk pack, IO Shield spare AS2600COIOS for the S2600CO Intel Server Board	US	1 YEAR
ACE-IBB-AUPBEZEL4UD	ACE COMPUTERS	AUPBEZEL4UD	\$ 73.68	Ace IBB UNION PEAK - Rack Bezel Door AUPBEZEL4UD (for Intel Server Chassis P4000 Family), Single, (1) Security Door AUPBEZEL4UD for Intel Server Chassis P4000 Family, compatible with AUPBEZEL4UF	US	1 YEAR
ACE-IBB-AUPBEZEL4UF	ACE COMPUTERS	AUPBEZEL4UF	\$ 147.37	Ace IBB UNION PEAK - Rack Bezel Frame (No Door) AUPBEZEL4UF(for Intel Server Chassis P4000 Family), Single, (1) Bezel frame for Intel Server Chassis P4000 Family, (2) Rack Handles	US	1 YEAR
ACE-IBB-AUPLGPUBR	ACE COMPUTERS	AUPLGPUBR	\$ 94.74	Ace IBB UNION PEAK - GPU Bracket AUPLGPUBR, (1) Bracket to secure full-length GPU card to fan bulkhead, (4) GPU Power Cables, (1) Screws for the Intel Server Chassis P4000L and P4000L-WS.	US	1 YEAR
ACE-IBB-AUPMGPUBR	ACE COMPUTERS	AUPMGPUBR	\$ 63.16	Ace IBB UNION PEAK - GPU Bracket AUPMGPUBR, (1) Bracket to secure full-length double width GPU card to fan bulkhead, (2) GPU Power Cables, (1) Screws for the Intel Server Chassis P4000M.	US	1 YEAR
ACE-IBB-AUPSRCBTA	ACE COMPUTERS	AUPSRCBTA	\$ 144.33	Ace IBB - Heat Sink AUPSRCBTA, Single, (2) 98mmx100mm Active Heat Sinks for Intel Workstation Boards S2600CR in P4000L-WS Chassis, or Intel Server Board 2600COE to be used in production Intel 4U pedestal chassis P4000M with 150W CPU installed.	US	1 YEAR
ACE-IBB-AUPSRCBTP	ACE COMPUTERS	AUPSRCBTP	\$ 92.78	Ace IBB - Heat Sink AUPSRCBTP, Single, (2) 98mmx100mm Passive Heat Sinks for Intel Server Boards S2600CP, S2600IP, S2600CO in P4000 Chassis	US	1 YEAR
ACE-IBB-AW2600CR2IOS	ACE COMPUTERS	AW2600CR2IOS	\$ 50.53	Ace IBB CROWN PASS - IO Shield AW2600CR2IOS, (1) IO Shield spare AW2600CR2IOS for the W2600CR2 Intel Workstation Board.	US	1 YEAR
ACE-IBB-AXX10GBNIAIOM	ACE COMPUTERS	AXX10GBNIAIOM	\$ 1,031.58	Ace IBB - Dual Port Intel 82599EB 10GbE I/O Module AXX10GBNIAIOM, Single, (1) IO module AXX10GBNIAIOM, (3)screws,	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-AXX10GBTWLIOM	ACE COMPUTERS	AXX10GBTWLIOM	\$ 863.16	Ace IBB - Dual Port Intel X540-BT2 10GbE I/O Module AXX10GBTWLIOM, Single, (1) IO module AXX10GBTWLIOM, (3) screws,	US	1 YEAR
ACE-IBB-AXX1FDRIBIOM	ACE COMPUTERS	AXX1FDRIBIOM	\$ 1,157.89	Ace IBB - Intel IO module AXX1FDRIBIOM single port, single, (1)Single port FDR speed Infiniband IO module AXX1FDRIBIOM, (3) screws,	US	1 YEAR
ACE-IBB-AXX1U2UCMA	ACE COMPUTERS	AXX1U2UCMA	\$ 52.63	Ace IBB - 1U/2U Cable Management Art AXX1U2UCMA, Single, (1) 1U/2U Cable Management Arm AXX1U2UCMA for use with AXXPRAIL	US	1 YEAR
ACE-IBB-AXX2FDRIBIOM	ACE COMPUTERS	AXX2FDRIBIOM	\$ 1,789.47	Ace IBB - Intel IO module AXX2FDRIBIOM dual port, single, Dual port FDR speed Infiniband IO module AXX2FDRIBIOM, (3) screws,	US	1 YEAR
ACE-IBB-AXX3U5UCMA	ACE COMPUTERS	AXX3U5UCMA	\$ 63.16	Ace IBB UNION PEAK - Rack Cable Management AXX3U5UCMA (For Use with Advanced Rail Kit AXX3U5UPRAIL for Intel Server Chassis P4000 Family), S, (1) cable management arm for use with Advanced Rail Kit AXX3U5UPRAIL for Intel Server Chassis P4000 Family	US	1 YEAR
ACE-IBB-AXX3U5UPRAIL	ACE COMPUTERS	AXX3U5UPRAIL	\$ 168.42	Ace IBB UNION PEAK - Advanced Rail Kit AXX3U5UPRAIL (For Intel Server Chassis P4000 Family), Single, (2) Advanced Rails for Intel Server Chassis P4000 Family	US	1 YEAR
ACE-IBB-AXX4IOS	ACE COMPUTERS	AXX4IOS	\$ 8.42	Ace IBB - IO Shield AXX4IOS, (50) Bulk pack, IO Shield spares AXX4IOS for the S2600CP4, S2600IP4, and S2400GP4 Intel Server Board	US	1 YEAR
ACE-IBB-AXX4P1GBPWL IOM	ACE COMPUTERS	AXX4P1GBPWL IOM	\$ 589.47	Ace IBB - Quad Port Intel I350-AE4 GbE I/O Module AXX4P1GBPWL IOM, Single, (1) IO module AXX4P1GBPWL IOM, (3) screws	US	1 YEAR
ACE-IBB-AXXELVRAIL	ACE COMPUTERS	AXXELVRAIL	\$ 84.21	Ace IBB UNION PEAK - Value Rail AXXELVRAIL, (1) Rail set for for 438mm wide Intel 2U/4U Rack Chassis and System families (H2000, R2000LH/R2000LT Swan Peak 2U, P4000M/P4000L/P4000L-WS)	US	1 YEAR
ACE-IBB-AXXPRAIL	ACE COMPUTERS	AXXPRAIL	\$ 178.95	Ace IBB - 1U/2U Premium Rail AXXPRAIL, Single, (1) Rail set AXXPRAIL for use with R1000/R2000 product families	US	1 YEAR
ACE-IBB-AXXRMFB U2	ACE COMPUTERS	AXXRMFB U2	\$ 383.16	Ace IBB - Intel RAID Maintenance Free Backup Unit AXXRMFB U2, (1) RAID Maintenance Free Backup Unit	US	1 YEAR
ACE-IBB-AXXRMM4	ACE COMPUTERS	AXXRMM4	\$ 115.79	Ace IBB - System Management Module AXXRMM4, Single	US	1 YEAR
ACE-IBB-AXXRMM4IOM	ACE COMPUTERS	AXXRMM4IOM	\$ 115.79	Ace IBB - RMM4 & rIOM Carrier Board Kit AXXRMM4IOM, Single, PCI Express x16 (164 pin) rIOM riser and rIOM carrier board kit for providing dedicate RMM4 NIC port and constaining Intel I/O module for HNS2600JF and HNS2400LP compute module family including (1) PCI Express x16 (164 pin) rIOM riser, (1) rIOM carrier board	US	1 YEAR
ACE-IBB-AXXRMM4IOMW	ACE COMPUTERS	AXXRMM4IOMW	\$ 115.79	Ace IBB - RMM4 & rIOM Carrier Board Kit AXXRMM4IOMW, Single, PCI Express x24 (200 pin) rIOM riser and rIOM carrier board kit for providing dedicate RMM4 NIC port and constaining Intel I/O module for HNS2600WP compute module family includes: (1) PCIExpress x24 (200 pin) rIOM riser, (1) rIOM carrier board	US	1 YEAR
ACE-IBB-AXXRMM4LITE	ACE COMPUTERS	AXXRMM4LITE	\$ 73.68	Ace IBB - System Management Module AXXRMM4LITE, Single	US	1 YEAR
ACE-IBB-AXXRSBBU9	ACE COMPUTERS	AXXRSBBU9	\$ 294.74	Ace IBB RAID - Intel RAID Smart Battery AXXRSBBU9, Single	US	1 YEAR
ACE-IBB-AXXSATADV DROM	ACE COMPUTERS	AXXSATADV DROM	\$ 105.26	Ace IBB - SATA Slim-line Optical DVD Drive AXXSATADV DROM, Single	US	1 YEAR
ACE-IBB-AXXSATADV DRWROM	ACE COMPUTERS	AXXSATADV DRWROM	\$ 147.37	Ace IBB - SATA Slim-line Optical DVD +/- Re-writeable Drive AXXSATADV DRWROM, Single	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-AXXTPME5	ACE COMPUTERS	AXXTPME5	\$ 115.79	Ace IBB - Trusted Platform Module AXXTPE5, Single, (1) Trusted Platform Module AXXTPE5 for use with systems running Intel Xeon E5 or E7 CPUs	US	1 YEAR
ACE-IBB-AXXVRAIL	ACE COMPUTERS	AXXVRAIL	\$ 73.68	Ace IBB - Value Rack Rail AXXVRAIL, Single	US	1 YEAR
ACE-IBB-BBS1200BTLR	ACE COMPUTERS	BBS1200BTLR	\$ 389.47	Ace IBB BEARTOOTH PASS - Intel Server Board S1200BTL, OEM, 10 Pack Only	US	1 YEAR
ACE-IBB-BBS1200BTSR	ACE COMPUTERS	BBS1200BTSR	\$ 305.26	Ace IBB BEARTOOTH PASS - Intel Server Board S1200BTS, OEM, 10 Pack Only	US	1 YEAR
ACE-IBB-BBS1200KP	ACE COMPUTERS	BBS1200KP	\$ 273.68	Ace IBB KENOSHA PASS - Intel Server Board S1200KP, 10 Pack, OEM Only	US	1 YEAR
ACE-IBB-BBS2600CO4	ACE COMPUTERS	BBS2600CO4	\$ 1,094.74	Ace IBB COPPER PASS - Intel Server Board S2600CO4, OEM 10 Pack, Intel Server Board S2600CO4 and attention document. Below items are included In Disti 5 Pack only: I/O shield, cables, configuration labels, Intel Server Deployment & Management DVD, Quick Start User s Guide.	US	1 YEAR
ACE-IBB-BBS2600COE	ACE COMPUTERS	BBS2600COE	\$ 1,042.11	Ace IBB COPPER PASS - Intel Server Board S2600COE, OEM 10 Pack, Intel Server Board S2600COE and attention document. Below items are included In Disti 5 Pack only: I/O shield, cables, configuration labels, Intel Server Deployment & Management DVD, Quick Start User s Guide.	US	1 YEAR
ACE-IBB-BBS2600CP2	ACE COMPUTERS	BBS2600CP2	\$ 915.79	Ace IBB CANOE PASS - Intel Server Board S2600CP2, OEM 10 Pack, (10) Intel Server Board S2600CP2 supporting 16 DIMMs	US	1 YEAR
ACE-IBB-BBS2600CP4	ACE COMPUTERS	BBS2600CP4	\$ 1,000.00	Ace IBB CANOE PASS - Intel Server Board S2600CP4, OEM 10 Pack, (10) Intel Server Board S2600CP4 supporting 16 DIMMs	US	1 YEAR
ACE-IBB-BBS2600JF	ACE COMPUTERS	BBS2600JF	\$ 1,000.00	Ace IBB JEFFERSON PASS - Intel Server Board S2600JF, OEM 10 Pack, (1) Intel Server Board S2600JF supporting 8 DIMMs	US	1 YEAR
ACE-IBB-BBS2600JFQ	ACE COMPUTERS	BBS2600JFQ	\$ 1,842.11	Ace IBB JEFFERSON PASS - Intel Server Board S2600JFQ, OEM 10 Pack, (1) Intel Server Board S2600JFQ with integrated InfiniBand QDR supporting 8 DIMMs	US	1 YEAR
ACE-IBB-BBS2600WP	ACE COMPUTERS	BBS2600WP	\$ 1,210.53	Ace IBB WASHINGTON PASS - Intel Server Board S2600WP, OEM 10 Pack, (1) Intel Server Board S2600WP supporting 16 DIMMs	US	1 YEAR
ACE-IBB-BBS2600WPQ	ACE COMPUTERS	BBS2600WPQ	\$ 2,052.63	Ace IBB WASHINGTON PASS - Intel Server Board S2600WPQ, OEM 10 Pack, (1) Intel Server Board S2600WPQ with integrated InfiniBand QDR supporting 16 DIMMs	US	1 YEAR
ACE-IBB-DBS1200BTLR	ACE COMPUTERS	DBS1200BTLR	\$ 400.00	Ace IBB BEARTOOTH PASS - Intel Server Board S1200BTL, Disti 5 Pack	US	1 YEAR
ACE-IBB-DBS1200BTSR	ACE COMPUTERS	DBS1200BTSR	\$ 315.79	Ace IBB BEARTOOTH PASS - Intel Server Board S1200BTS, Disti 5 Pack	US	1 YEAR
ACE-IBB-DBS1200KP	ACE COMPUTERS	DBS1200KP	\$ 284.21	Ace IBB KENOSHA PASS - Intel Server Board S1200KP, 5 Pack	US	1 YEAR
ACE-IBB-DBS2600COE	ACE COMPUTERS	DBS2600COE	\$ 1,052.63	Ace IBB COPPER PASS - Intel Server Board S2600COE, Disti 5 Pack, Intel Server Board S2600COE and attention document. Below items are included In Disti 5 Pack only: I/O shield, cables, configuration labels, Intel Server Deployment & Management DVD, Quick Start User s Guide.	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-DBS2600COEIOC	ACE COMPUTERS	DBS2600COEIOC	\$ 1,221.05	Ace IBB COPPER PASS - Intel Server Board S2600COEIOC, Disti 5 Pack, Intel Server Board S2600COE, Intel Integrated RAID Module RMS25KB080, 2 module support brackets (low profile and full height), screws, I/O shield, cables, configuration labels, Intel Server Deployment & Management DVD, attention document, Quick Start User s Guide.	US	1 YEAR
ACE-IBB-DBS2600CP2	ACE COMPUTERS	DBS2600CP2	\$ 926.32	Ace IBB CANOE PASS - Intel Server Board S2600CP2, Disti 5 Pack, (5) Intel Server Board S2600CP2 supporting 16 DIMMs, (5) I/O shields, (5) DVD, (5) Quick Start Guide	US	1 YEAR
ACE-IBB-DBS2600CP2IOC	ACE COMPUTERS	DBS2600CP2IOC	\$ 1,094.74	Ace IBB CANOE PASS - Intel Server Board S2600CP2IOC, Disti 5 Pack, (5) Intel Server Board S2600CP2 supporting 16 DIMMs, (5)6Gb SAS Intel Integrated RAID Module RMS25KB080, (5) I/O shields, (5) DVD, (5) Quick Start Guide	US	1 YEAR
ACE-IBB-DBS2600CP4	ACE COMPUTERS	DBS2600CP4	\$ 1,010.53	Ace IBB CANOE PASS - Intel Server Board S2600CP4, Disti 5 Pack, (5) Intel Server Board S2600CP4 supporting 16 DIMMs, (5) I/O shields, (5) DVD, (5) Quick Start Guide	US	1 YEAR
ACE-IBB-DBS2600CP4IOC	ACE COMPUTERS	DBS2600CP4IOC	\$ 1,178.95	Ace IBB CANOE PASS - Intel Server Board S2600CP4IOC, Disti 5 pack, (5) Intel Server Board S2600CP4 supporting 16 DIMMs, (5) 6 Gb SAS IO Module, (5) I/O shields, (5) DVD, (5) Quick Start Guide	US	1 YEAR
ACE-IBB-F1U8X25HSBP	ACE COMPUTERS	F1U8X25HSBP	\$ 252.63	Ace IBB - Spare Board F1U8X25HSBP (for 1U 8x2.5in Hot-Swap Backplane), Single, (1) Spare Board only F1U8X25HSBP (for 1U 8x2.5" Hot-Swap Backplane)	US	1 YEAR
ACE-IBB-F1UL16RISER	ACE COMPUTERS	F1UL16RISER	\$ 94.74	Ace IBB - 1U PCIE Riser F1UL16RISER (1 Slot), Single, (1) Spare riser for R1000GZ/GL/BB product families. 1x16 slot	US	1 YEAR
ACE-IBB-F2U12X35HSBP	ACE COMPUTERS	F2U12X35HSBP	\$ 378.95	Ace IBB - Spare Board F2U12X35HSBP (for 2U 12x3.5in Hot-Swap Backplane), Single, (1) Spare Board only F2U12X35HSBP (for 2U 12x3.5" Hot-Swap Backplane)	US	1 YEAR
ACE-IBB-F2U8X35HSBP	ACE COMPUTERS	F2U8X35HSBP	\$ 284.21	Ace IBB - Spare Board F2U8X35HSBP (for 2U 8x3.5in Hot-Swap Backplane), Single, (1) Spare Board only F2U8X35HSBP (for 2U 8x3.5" Hot-Swap Backplane)	US	1 YEAR
ACE-IBB-FBP750PDB	ACE COMPUTERS	FBP750PDB	\$ 115.79	Ace IBB - Spare Power Distribution Board FBP750PDB (for ERP1U 750W Power Supply FXX750GERPS), Single, (1) Power Distribution Board supporting 750W Power Supply for Intel Server Board S2600IP in R2000IP System Family (for ERP1U 750W Power Supply FXX750GERPS)	US	1 YEAR
ACE-IBB-FCOUPMAD	ACE COMPUTERS	FCOUPMAD	\$ 63.16	Ace IBB - Air Duct FCOUPMAD, Single, (1) Air Duct FCOUPMAD for Intel Server Board S2600CO in Intel Server Chassis P4000M	US	1 YEAR
ACE-IBB-FCPUPMAD	ACE COMPUTERS	FCPUPMAD	\$ 63.16	Ace IBB UNION PEAK - Air Duct FCPUPMAD (Required for Intel Server Board S2600CP In P4000M), Single, (1) Air duct and unique cable kit for Intel Server Board S2600CP to be used Intel Server Chassis P4000M	US	1 YEAR
ACE-IBB-FFPANEL	ACE COMPUTERS	FFPANEL	\$ 21.05	Ace IBB UNION PEAK - Front Panel Board FFPANEL, Single, (5) Front Panel boards spare.	US	1 YEAR
ACE-IBB-FHW1U16RISER	ACE COMPUTERS	FHW1U16RISER	\$ 42.11	Ace IBB - 1U PCI Express Low Profile Riser FHW1U16RISER, Single, 1U PCI Express x16 riser card for supporting in-board low-profile PCIe adding card of Slot1 on HNS2600JF, HNS2600WP and HNS2400LP compute module family	US	1 YEAR
ACE-IBB-FIP2UAD	ACE COMPUTERS	FIP2UAD	\$ 63.16	Ace IBB - Air Duct FIP2UAD, Single, (1) Air Duct for Intel Server Board S2600IP in Intel Server Chassis R2000IP	US	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-FIPCRUPMAD	ACE COMPUTERS	FIPCRUPMAD	\$ 63.16	Ace IBB UNION PEAK - Air Duct Spare FIPCRUPMAD (For S2600IP & W2600CR in P4000L), Single, (1) Air duct and unique cable kit for Intel Server Board S2600CO to be used Intel Server Chassis P4000M	US	1 YEAR
ACE-IBB-FPWRCABLENA	ACE COMPUTERS	FPWRCABLENA	\$ 6.32	Ace IBB - North America Power Cable FPWRCABLENA, Single	US	1 YEAR
ACE-IBB-FR1000FAN10P	ACE COMPUTERS	FR1000FAN10P	\$ 73.68	Ace IBB - Spare Fan FR1000FAN10P, Single, (2) Spare 40mm fans for R1000GZ/GL/BB product families	US	1 YEAR
ACE-IBB-FR1304HSBP	ACE COMPUTERS	FR1304HSBP	\$ 210.53	Ace IBB - Spare Hot Swap Backplane FR1304HSBP, Single	US	1 YEAR
ACE-IBB-FUP4X35HSBP	ACE COMPUTERS	FUP4X35HSBP	\$ 65.26	Ace IBB UNION PEAK - Spare Hot Swap Backplane FUP4X35HSBP, Single, (1) spare 4x3.5" hot swap back plane board.	US	1 YEAR
ACE-IBB-FUP4X35HSDK	ACE COMPUTERS	FUP4X35HSDK	\$ 210.53	Ace IBB UNION PEAK - Pedestal Chassis Hot Swap Drive Kit FUP4X35HSDK, Single, Drive Cage, Hot Swap Back Plane, 4 Hot Swap Drive carriers, data cables, I2C cable, and ID filler	US	1 YEAR
ACE-IBB-FUP4X35NHDK	ACE COMPUTERS	FUP4X35NHDK	\$ 10.53	Ace IBB UNION PEAK - Spare 3.5in Fixed HDD Carriers FUP4X35NHDK, Single, (4) fixed 3.5" drive carriers	US	1 YEAR
ACE-IBB-FUP550SNRPS	ACE COMPUTERS	FUP550SNRPS	\$ 347.37	Ace IBB UNION PEAK - 550W Power Supply FUP550SNRPS (Silver-Efficiency), Single, (1) Spare 550W Non-Redundant Power Supply FUP550SNRPS (Silver-Efficiency) for P4000 Chassis Family	US	1 YEAR
ACE-IBB-FUP8X25HSDKO	ACE COMPUTERS	FUP8X25HSDKO	\$ 368.42	Ace IBB UNION PEAK - Spare 8x2.5in Hot-Swap Drive Cage Kit FUP8X25HSDKO (in 5.25in cage area), Single, (1) Hot-Swap 8 x2.5" Disk Drive Cage Kit for 5.25" Cage Area for P4000L/P4000L-WS chassis	US	1 YEAR
ACE-IBB-FUP8X25HSDKS	ACE COMPUTERS	FUP8X25HSDKS	\$ 389.47	Ace IBB UNION PEAK - Spare 8x2.5in Hot-Swap Drive Cage Kit FUP8X25HSDKS, Single, (1) Hot-Swap 8 x2.5" Disk Drive Cage Kit for storage area for P4000M/P4000L chassis	US	1 YEAR
ACE-IBB-FUP8X35HSBP	ACE COMPUTERS	FUP8X35HSBP	\$ 273.68	Ace IBB UNION PEAK - Spare Hot-Swap Back Plane FUP8X35HSBP (8x3.5IN for Intel Server Chassis P4000 Family), Single, (1) Spare 8 x3.5" Hot Swap Back Plane board for use in Intel Server Chassis P4000 Family	US	1 YEAR
ACE-IBB-FUP8X35HSDK	ACE COMPUTERS	FUP8X35HSDK	\$ 368.42	Ace IBB UNION PEAK - Spare 8x3.5in Hot-Swap Drive Cage Kit FUP8X35HSDK, Single, Includes: Drive Cage, Hot Swap Back Plane, 8 Hot Swap Drive Carriers, data cables, I2C cable, and ID filler panel	US	1 YEAR
ACE-IBB-FUPBEZELFIX	ACE COMPUTERS	FUPBEZELFIX	\$ 52.63	Ace IBB UNION PEAK - Chassis Spare Fixed Bezel FUPBEZELFIX, Single, (1) bezel spare for P4000 server chassis with fixed drives (no door)	US	1 YEAR
ACE-IBB-FUPBEZELHSD	ACE COMPUTERS	FUPBEZELHSD	\$ 52.63	Ace IBB UNION PEAK - Chassis Spare Hot Swap Bezel FUPBEZELHSD, Single, (1) bezel spare for P4000 server chassis with Hot Swap HDDs (w/ door for HS bays)	US	1 YEAR
ACE-IBB-FUPCRPSCAGE	ACE COMPUTERS	FUPCRPSCAGE	\$ 84.21	Ace IBB UNION PEAK - Redundant Power Supply Cage FUPCRPSCAGE (for Intel Server Chassis P4000 Family), Single, (1) Spare CRPS PSU cage assembly, includes cage, adaptor bracket, screws, supporting bulkhead, 1x blank filler.	US	1 YEAR
ACE-IBB-FUPLESK	ACE COMPUTERS	FUPLESK	\$ 200.00	Ace IBB UNION PEAK - Chassis Electrical Maintenance Kit FUPLESK (for Intel Server Chassis P4000L), Single, (1) Chassis maintenance kit for P4000L/P4000L-WS - Electrical Parts	US	1 YEAR
ACE-IBB-FUPLMSK	ACE COMPUTERS	FUPLMSK	\$ 105.26	Ace IBB UNION PEAK - Chassis Mechanical Maintenance Kit FUPLMSK (for Intel Server Chassis P4000L), Single, (1) Chassis maintenance kit for P4000L/P4000L-WS - Mechanical Parts	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-FUPMESK	ACE COMPUTERS	FUPMESK	\$ 200.00	Ace IBB UNION PEAK - Chassis Electrical Maintenance Kit FUPMESK (for Intel Server Chassis P4000M), Single, (1) Chassis maintenance kit for P4000M - Electrical Parts	US	1 YEAR
ACE-IBB-FUPMLHSFAN	ACE COMPUTERS	FUPMLHSFAN	\$ 94.74	Ace IBB - Spare Hot-Swap Fan Kit FUPMLHSFAN (For Intel Server Chassis P4000M and P4000L), Single, (1) 80mm system fan kit for P4000M/P4000L server chassis, includes fan, fan holder, for use in redundant cooling configuration	US	1 YEAR
ACE-IBB-FUPMMSK	ACE COMPUTERS	FUPMMSK	\$ 105.26	Ace IBB UNION PEAK - Chassis Mechanical Maintenance Kit FUPMMSK (for Intel Server Chassis P4000M), Single, (1) Chassis maintenance kit for P4000M - Mechanical Parts	US	1 YEAR
ACE-IBB-FUPMNHFANPCI	ACE COMPUTERS	FUPMNHFANPCI	\$ 84.21	Ace IBB UNION PEAK - Fixed Fan Spare Kit FUPMNHFANPCI, Single, (1) 120mm fixed spare fan kit for P4000M for PCI area fan, or P4000L-WS for PCI area fan;	US	1 YEAR
ACE-IBB-FUPNHFANCPU	ACE COMPUTERS	FUPNHFANCPU	\$ 84.21	Ace IBB UNION PEAK - Fixed Fan Spare Kit FUPNHFANCPU, Single, (1) 120mm fixed fan Spare Kit for CPU area for P4000M, or CPU area for P4000L-WS	US	1 YEAR
ACE-IBB-FUPNRPSADP	ACE COMPUTERS	FUPNRPSADP	\$ 52.63	Ace IBB UNION PEAK - Non-Redundant Power Supply Adapter Bracket FUPNRPSADP, Single, (1) Spare Non-Redundant Power Supply adaptor kit, Includes; bracket, screws, locker.	US	1 YEAR
ACE-IBB-FUPPDBHC	ACE COMPUTERS	FUPPDBHC	\$ 231.58	Ace IBB UNION PEAK - High Current P4000 Chassis Family Power Distribution Board FUPPDBHC, Single, (1) Power Distribution Board Spare (High Current) for P4000 server chassis. Recommend to use with FXX750PCRPS, FXX1200PCRPS or FXX1600PCRPS power supplies.	US	1 YEAR
ACE-IBB-FUPPDBLC	ACE COMPUTERS	FUPPDBLC	\$ 221.05	Ace IBB UNION PEAK - Low Current P4000 Chassis Family Power Distribution Board FUPPDBLC, Single, (1) Power Distribution Board Spare (Low Current) for P4000 server chassis. Recommend to use with FXX460GCRPS or FXX750PCRPS power supplies.	US	1 YEAR
ACE-IBB-FXX1200PCRPS	ACE COMPUTERS	FXX1200PCRPS	\$ 610.53	Ace IBB - 1200W Common Redundant Power Supply FXX1200PCRPS (Platinum-Efficiency), Single, (1) Spare 1200W Common Redundant Power Supply FXX1200PCRPS (Platinum-Efficiency)	US	1 YEAR
ACE-IBB-FXX25HSCAR	ACE COMPUTERS	FXX25HSCAR	\$ 105.26	Ace IBB - 2.5in Hot-Swap Drive Carrier FXX25HSCAR, Single, (1) Spare 2.5" Hot-Swap drive carrier	US	1 YEAR
ACE-IBB-FXX35HSADPB	ACE COMPUTERS	FXX35HSADPB	\$ 10.53	Ace IBB UNION PEAK - Spare 3.5in Hot-Swap HDD Carriers FXX35HSADPB, single, (8) 3.5" hot-swap HDD carrier spares	US	1 YEAR
ACE-IBB-FXX4056DRFAN	ACE COMPUTERS	FXX4056DRFAN	\$ 326.32	Ace IBB - 4056 Dual Rotor Fan Kit FXX4056DRFAN, Single, (10) Spare 40x56mm dual rotor fan with bulk package supporting the HNS2600JF, HNS2600WP, and HNS2400LP compute module families	US	1 YEAR
ACE-IBB-FXX460GCRPS	ACE COMPUTERS	FXX460GCRPS	\$ 326.32	Ace IBB UNION PEAK - 460W Common Redundant Power Supply FXX460GCRPS (Gold-Efficiency), Single, (1) Spare 460W Common Redundant Power Supply FXX460GCRPS (Gold-Efficiency)	US	1 YEAR
ACE-IBB-FXX750GERPS	ACE COMPUTERS	FXX750GERPS	\$ 389.47	Ace IBB - Spare 750W Hot-Swap Power Supply FXX750GERPS (1U Form Factor, Gold-Efficiency), Single, (1) Spare 750W redundant power supply FXX750GERPS (1U Form Factor, Gold-Efficiency) supporting Intel Server Board S2600IP in R2000 chassis	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-FXX750PCRPS	ACE COMPUTERS	FXX750PCRPS	\$ 410.53	Ace IBB UNION PEAK - 750W Common Redundant Power Supply FXX750PCRPS (Platinum-Efficiency), Single, (1) 750W Cold Redundant Power Supply spare 80Plus Platinum efficiency for P4000, R1000, and R2000 server chassis	US	1 YEAR
ACE-IBB-FXX8X25HSBP	ACE COMPUTERS	FXX8X25HSBP	\$ 263.16	Ace IBB - Spare Board FXX8X25HSBP (for 2U 8x2.5in Hot-Swap Backplane), Single, (1) Spare Board only FXX8X25HSBP (for 2U 8x2.5" Hot-Swap Backplane)	US	1 YEAR
ACE-IBB-FXXCA84X106HS	ACE COMPUTERS	FXXCA84X106HS	\$ 103.09	Ace IBB - 1U Heat Sink FXXCA84X106HS (Cu/Al 84mmx106mm), Single, (2) 84x106mm 1U passive Cu/Al Heatsink (for S2600WP, S4600LH Families)	US	1 YEAR
ACE-IBB-FXXCA91X91HS	ACE COMPUTERS	FXXCA91X91HS	\$ 84.21	Ace IBB - 1U Heat Sink FXXCA91X91HS (Cu/Al 91mmx91mm), Single, (2) 91.5x91.5mm 1U passive Cu/Al Heatsink (for S2600JF Family)	US	1 YEAR
ACE-IBB-FXXEA84X106HS	ACE COMPUTERS	FXXEA84X106HS	\$ 72.16	Ace IBB - 1U Heat Sink FXXEA84X106HS (Ex-Al 84mmx106mm), Single, (2) 84x106mm 1U passive Extruded Al Heatsink (for S2600WP family)	US	1 YEAR
ACE-IBB-FXXEA91X91HS	ACE COMPUTERS	FXXEA91X91HS	\$ 41.24	Ace IBB - 1UHeat Sink FXXEA91X91HS (Ex-Al 91mmx91mm), Single, (2) 91.5x91.5mm 1U passive Extruded Al Heatsink (for S2600JF, S2600GL Families)	US	1 YEAR
ACE-IBB-FXXFPANEL	ACE COMPUTERS	FXXFPANEL	\$ 21.05	Ace IBB UNION PEAK - Front Panel Spare FXXFPANEL, Single, (1) Front Panel board spare.	US	1 YEAR
ACE-IBB-H2216JFJR	ACE COMPUTERS	H2216JFJR	\$ 6,884.21	Ace IBB JEFFERSON PASS - Intel Server System H2216JFJR, Single, Integrated 2U 4 Node server system including (4) Intel(r) Server Board S2600JF, (4) Bridge Board, (4) Node Power Board, (4) PCIe x16 Riser Card, (8) 1U Passive 91.5mm x 91.5mm Heat Sink, (12) 4056 Dual Rotor Fan, (4) Air Duct, (4) 1U Node Tray, (1) 2.5" 6Gb/s SATA/SAS Backplane, (16) 2.5" Hot-Swap Drive Carriers, (2) 1200W Common Redundant Power Supply (Platinum Efficiency), (2) Power Distribution Boards, (1 set) Value Rails	US	1 YEAR
ACE-IBB-H2216JFQJR	ACE COMPUTERS	H2216JFQJR	\$ 9,410.53	Ace IBB JEFFERSON PASS - Intel Server System H2216JFQJR, Single, Integrated 2U 4 Node server system including (4) Intel(r) Server Board S2600JFQ (InfiniBand QDR), (4) Bridge Board, (4) Node Power Board, (4) PCIe x16 Riser Card, (8) 1U Passive 91.5mm x 91.5mm Heat Sink, (12) 4056 Dual Rotor Fan, (4) Air Duct, (4) 1U Node Tray, (1) 2.5" 6Gb/s SATA/SAS Backplane, (16) 2.5" Hot-Swap Drive Carriers, (2) 1200W Common Redundant Power Supply (Platinum Efficiency), (2) Power Distribution Boards, (1 set) Value Rails	US	1 YEAR
ACE-IBB-H2216WPJR	ACE COMPUTERS	H2216WPJR	\$ 8,147.37	Ace IBB WASHINGTON PASS - Intel Server System H2216WPJR, Single, Integrated 2U 4Nodes server system including (4) Intel(r) Server Board S2600WP, (4) Bridge Board, (4) Node Power Board, (4) PCIe x16 Riser Card, (8) 1U Passive 84mm x 106mm Heat Sink, (12) 4056 Dual Rotor Fan, (4) Air Duct, (4) 1U Node Tray, (1) 2.5" 6Gb/s SATA/SAS Backplane to support 16x 2.5" Hot-Swap HDD, (16) Drive Carriers, (2) 1200W Common Redundant Power Supply (Platinum Efficiency), (2) Power Distribution Boards, ValueRails	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-H2216WPQJR	ACE COMPUTERS	H2216WPQJR	\$ 10,884.21	Ace IBB WASHINGTON PASS - Intel Server System H2216WPQJR, Single, Integrated 2U 4Nodes server system including (4) Intel(r) Server Board S2600WPQ with InfiniBand QDR, (4) Bridge Board, (4) Node Power Board, (4) PCIe x16 Riser Card, (8) 1U Passive 84mm x 106mm Heat Sink, (12) 4056 Dual Rotor Fan, (4) Air Duct, (4) 1U Node Tray, (1) 2.5" 6Gb/s SATA/SAS Backplane to support 16x 2.5" Hot-Swap HDD, (16) Drive Carriers, (2) 1200W Common Redundant Power Supply (Platinum Efficiency), (2) Power Distribution Boards, Value Rails	US	1 YEAR
ACE-IBB-H2312JFJR	ACE COMPUTERS	H2312JFJR	\$ 6,736.84	Ace IBB JEFFERSON PASS - Intel Server System H2312JFJR, Single, Integrated 2U 4 Node server system including (4) Intel(r) Server Board S2600JF, (4) Bridge Board, (4) Node Power Board, (4) PCIe x16 Riser Card, (8) 1U Passive 91.5mm x 91.5mm Heat Sink, (12) 4056 Dual Rotor Fan, (4) Air Duct, (4) 1U Node Tray, (1) 3.5" 6Gb/s SATA/SAS Backplane, (12) 3.5" Hot-Swap Drive Carriers, (2) 1200W Common Redundant Power Supply (Platinum Efficiency), (2) Power Distribution Boards, (1 set) Value Rails	US	1 YEAR
ACE-IBB-H2312JFQJR	ACE COMPUTERS	H2312JFQJR	\$ 9,263.16	Ace IBB JEFFERSON PASS - Intel Server System H2312JFQJR, Single, Integrated 2U 4 Node server system including (4) Intel(r) Server Board S2600JFQ (InfiniBand QDR), (4) Bridge Board, (4) Node Power Board, (4) PCIe x16 Riser Card, (8) 1U Passive 91.5mm x 91.5mm Heat Sink, (12) 4056 Dual Rotor Fan, (4) Air Duct, (4) 1U Node Tray, (1) 3.5" 6Gb/s SATA/SAS Backplane, (12) 3.5" Hot-Swap Drive Carriers, (2) 1200W Common Redundant Power Supply (Platinum Efficiency), (2) Power Distribution Boards, (1 set) Value Rails	US	1 YEAR
ACE-IBB-H2312WPJR	ACE COMPUTERS	H2312WPJR	\$ 8,000.00	Ace IBB WASHINGTON PASS - Intel Server System H2312WPJR, Single, Integrated 2U 4Nodes server system including (4) Intel(r) Server Board S2600WP, (4) Bridge Board, (4) Node Power Board, (4) PCIe x16 Riser Card, (8) 1U Passive 84mm x 106mm Heat Sink, (12) 4056 Dual Rotor Fan, (4) Air Duct, (4) 1U Node Tray, (1) 3.5" 6Gb/s SATA/SAS Backplane to support 12x 3.5" Hot-Swap HDD, (12) Drive Carriers, (2) 1200W Common Redundant Power Supply (Platinum Efficiency), (2) Power Distribution Boards, Value Rails	US	1 YEAR
ACE-IBB-H2312WPQJR	ACE COMPUTERS	H2312WPQJR	\$ 10,736.84	Ace IBB WASHINGTON PASS - Intel Server System H2312WPQJR, Single, Integrated 2U 4Nodes server system including (4) Intel(r) Server Board S2600WPQ with InfiniBand QDR, (4) Bridge Board, (4) Node Power Board, (4) PCIe x16 Riser Card, (8) 1U Passive 84mm x 106mm Heat Sink, (12) 4056 Dual Rotor Fan, (4) Air Duct, (4) 1U Node Tray, (1) 3.5" 6Gb/s SATA/SAS Backplane to support 12x 3.5" Hot-Swap HDD, (12) Drive Carriers, (2) 1200W Common Redundant Power Supply (Platinum Efficiency), (2) Power Distribution Boards, Value Rails	US	1 YEAR
ACE-IBB-P4208CP4MHGC	ACE COMPUTERS	P4208CP4MHGC	\$ 2,673.68	Ace IBB CANOE PASS - Intel Server System P4208CP4MHGC, Single, Integrated Mainstream 2S Server 4U Pedestal System including (1) Intel(r) Server Board S2600CP4, (8) 2.5" Hot-Swap Drive Carriers, (2) 750W Common Redundant Power Supply (Platinum Efficiency), Redundant Cooling, (2) Tower Passive Heat Sink, (1) RKSAS8 RAID Upgrade Storage Key, and (1) air duct.	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-P4208IP4LHGC	ACE COMPUTERS	P4208IP4LHGC	\$ 2,789.47	Ace IBB IRON PASS - Intel Server System P4208IP4LHGC, Single, Integrated 2S 4U server system in a 4U Pedestal chassis including (1) Intel Server Board S2600IP4 , (8) 2.5" Hot-Swap Drive Carriers, (2) 750W Common Redundant Power Supply (Platinum Efficiency), Redundant Cooling, (2) Tower Passive Heat Sink, (1) RKSAS8 RAID Upgrade Key, and (1) air duct.	US	1 YEAR
ACE-IBB-P4208XXMHDR	ACE COMPUTERS	P4208XXMHDR	\$ 1,231.58	Ace IBB UNION PEAK - Intel Server Chassis P4208XXMHDR, Single, (1) Intel Server Chassis P4208XXMHDR- Pedestal form factor (6.81" x 17.24" x 24.9") (8) 2.5" Hot-Swap Drive Carriers, (2) 460W Common Redundant Power Supply (Platinum Efficiency), (2) 120mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4208XXMHEN	ACE COMPUTERS	P4208XXMHEN	\$ 894.74	Ace IBB UNION PEAK - Intel Server Chassis P4208XXMHEN, Single, (1) Intel Server Chassis P4208XXMHEN- Pedestal form factor (6.81" x 17.24" x 24.9") (8) 2.5" Hot-Swap Drive Carriers, 550W non-Redundant Power Supply (Silver Efficiency), (2) 120mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4208XXMHGC	ACE COMPUTERS	P4208XXMHGC	\$ 1,442.11	Ace IBB UNION PEAK - Intel Server Chassis P4208XXMHGC, Single, (1) Intel Server Chassis P4208XXMHGC- Pedestal form factor (6.81" x 17.24" x 24.9") (8) 2.5" Hot-Swap Drive Carriers, (2) 750W Common Redundant Power Supply (Platinum Efficiency), Redundant Cooling. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4208XXMHGR	ACE COMPUTERS	P4208XXMHGR	\$ 1,442.11	Ace IBB UNION PEAK - Intel Server Chassis P4208XXMHGR, Single, (1) Intel Server Chassis P4208XXMHGR- Pedestal form factor (6.81" x 17.24" x 24.9") (8) 2.5" Hot-Swap Drive Carriers, (2) 750W Common Redundant Power Supply (Platinum Efficiency), (2) 120mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4216IP4LHJC	ACE COMPUTERS	P4216IP4LHJC	\$ 3,463.16	Ace IBB IRON PASS - Intel Server System P4216IP4LHJC, Single, Integrated 2S server system in a 4U Pedestal chassis including (1) Intel Server Board S2600IP4 , (16) 2.5" Hot-Swap Drive Carriers, (2) 1200W Common Redundant Power Supply (Platinum Efficiency), Redundant Cooling, (2) Tower Passive Heat Sink, (1) RKSAS8 RAID Upgrade Key, (1) air duct.	US	1 YEAR
ACE-IBB-P4216XXMHEN	ACE COMPUTERS	P4216XXMHEN	\$ 1,105.26	Ace IBB UNION PEAK - Intel Server Chassis P4216XXMHEN, Single, (1) Intel Server Chassis P4216XXMHEN- Pedestal form factor (6.81" x 17.24" x 24.9") (16) 2.5" Hot-Swap Drive Carriers, 550W non-Redundant Power Supply (Silver Efficiency), (2) 120mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4216XXMHGC	ACE COMPUTERS	P4216XXMHGC	\$ 1,652.63	Ace IBB UNION PEAK - Intel Server Chassis P4216XXMHGC, Single, (1) Intel Server Chassis P4216XXMHGC- Pedestal form factor (6.81" x 17.24" x 24.9") (16) 2.5" Hot-Swap Drive Carriers, (2) 750W Common Redundant Power Supply (Platinum Efficiency), Redundant Cooling. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4216XXMHGR	ACE COMPUTERS	P4216XXMHGR	\$ 1,652.63	Ace IBB UNION PEAK - Intel Server Chassis P4216XXMHGR, Single, (1) Intel Server Chassis P4216XXMHGR- Pedestal form factor (6.81" x 17.24" x 24.9") (16) 2.5" Hot-Swap Drive Carriers, (2) 750W Common Redundant Power Supply (Platinum Efficiency), (2) 120mm fixed fans. Airduct sold separately.	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-P4216XXMHJC	ACE COMPUTERS	P4216XXMHJC	\$ 1,947.37	Ace IBB UNION PEAK - Intel Server Chassis P4216XXMHJC, Single, (1) Intel Server Chassis P4216XXMHJC- Pedestal form factor (6.81" x 17.24" x 24.9") (16) 2.5" Hot-Swap Drive Carriers, (2) 1200W Common Redundant Power Supply (Platinum Efficiency), Redundant Cooling. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4304CR2LFGN	ACE COMPUTERS	P4304CR2LFGN	\$ 2,421.05	Ace IBB CROWN PASS - Intel Workstation System P4304CR2LFGN, Single, Integrated 2S workstation 4U pedestal system including (1) Intel(r) Workstation Board W2600CR2, (4) 3.5" Fixed Drive Carrier, (1) 750W Fixed Power Supply (Platinum Efficiency), Non-Redundant Cooling, (2) Active Heat Sinks, and (1) air duct.	US	1 YEAR
ACE-IBB-P4304CR2LFJN	ACE COMPUTERS	P4304CR2LFJN	\$ 2,631.58	Ace IBB CROWN PASS - Intel Workstation System P4304CR2LFJN, Single, Integrated 2S workstation 4U pedestal system including (1) Intel(r) Workstation Board W2600CR2 , (4) 3.5" Fixed Drive Carriers, (1) 1200W Fixed Power Supply (Platinum Efficiency), Non-Redundant Cooling, (2) Active Heat Sinks, and (1) air duct.	US	1 YEAR
ACE-IBB-P4304XXMHEN	ACE COMPUTERS	P4304XXMHEN	\$ 747.37	Ace IBB UNION PEAK - Intel Server Chassis P4304XXMHEN, Single, (1) Intel Server Chassis P4304XXMHEN- Pedestal form factor (6.81" x 17.24" x 24.9") including (4) 3.5" Hot Swap Drive Carriers, 550W Fixed non-redundant Power Supply (Silver Efficiency), (2) 120mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4304XXSFCNNA	ACE COMPUTERS	P4304XXSFCNNA	\$ 452.63	Ace IBB UNION PEAK - Intel Server Chassis P4304XXSFCN, Single, (4) Fixed drive sleds; (1) 365W non-redundant power supply	US	1 YEAR
ACE-IBB-P4304XXSFDN	ACE COMPUTERS	P4304XXSFDN	\$ 652.63	Ace IBB UNION PEAK - Intel Server Chassis P4304XXSFDN, Single, (1) Intel Server Chassis P4304XXSFDN- Pedestal form factor (6.81" x 17.24" x 21.5") (4) 3.5" Fixed Drive Carriers, (1) 460W Common Redundant Power Supply (Gold Efficiency), (2) 92mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4304XXSFDR	ACE COMPUTERS	P4304XXSFDR	\$ 863.16	Ace IBB UNION PEAK - Intel Server Chassis P4304XXSFDR, Single, (1) Intel Server Chassis P4304XXSFDR- Pedestal form factor (6.81" x 17.24" x 21.5") (4) 3.5" Fixed Drive Carriers, (2) 460W Common Redundant Power Supply (Gold Efficiency), (2) 92mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4304XXSHCNNA	ACE COMPUTERS	P4304XXSHCNNA	\$ 610.53	Ace IBB UNION PEAK - Intel Server Chassis P4304XXSHCN, Single, (4) hot-swap drive Kit; (1) 365W non-redundant power supply	US	1 YEAR
ACE-IBB-P4304XXSHDN	ACE COMPUTERS	P4304XXSHDN	\$ 810.53	Ace IBB UNION PEAK - Intel Server Chassis P4304XXSHDN, Single, (1) Intel Server Chassis P4304XXSHDN- Pedestal form factor (6.81" x 17.24" x 21.5") (4) 3.5" Hot-Swap Drive Carriers, (1) 460W Common Redundant Power Supply (Gold Efficiency), (2) 92mmfixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4304XXSHDR	ACE COMPUTERS	P4304XXSHDR	\$ 1,021.05	Ace IBB UNION PEAK - Intel Server Chassis P4304XXSHDR, Single, (1) Intel Server Chassis P4304XXSHDR- Pedestal form factor (6.81" x 17.24" x 21.5") (4) 3.5" Hot-Swap Drive Carriers, (2) 460W Common Redundant Power Supply (Gold Efficiency), (2) 92mmfixed fans. Airduct sold separately.	US	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-P4308CP4MHEN	ACE COMPUTERS	P4308CP4MHEN	\$ 2,031.58	Ace IBB CANOE PASS - Intel Server System P4308CP4MHEN, Single, Integrated Mainstream 2S Server 4U Pedestal System including (1) Intel(r) Server Board S2600CP4, (8) 3.5" Hot-Swap Drive Carriers, (1) 550W Fixed Power Supply, Non-redundant Cooling, (2) Tower Passive Heat Sinks, (1) RKSATA8 RAID Upgrade Key Storage Key, and (1) air duct.	US	1 YEAR
ACE-IBB-P4308CP4MHGC	ACE COMPUTERS	P4308CP4MHGC	\$ 2,610.53	Ace IBB CANOE PASS - Intel Server System P4308CP4MHGC, Single, Integrated Mainstream 2S Server 4U Pedestal System including (1) Intel(r) Server Board S2600CP4, (8) 3.5" Hot-Swap Drive Carriers, (2)750W Common Redundant Power Supply (Platinum Efficiency), Redundant Cooling, (2) Tower Passive Heat Sinks, (1) RKSATA8 RAID Upgrade Storage Key, and (1) air duct.	US	1 YEAR
ACE-IBB-P4308IP4LHGC	ACE COMPUTERS	P4308IP4LHGC	\$ 2,684.21	Ace IBB IRON PASS - Intel Server System P4308IP4LHGC, Single, Integrated 2S 4U Pedestal system including (1) Intel Server Board S2600IP4 , (8) 3.5" Hot-Swap Drive Carriers, (2) 750W Common Redundant Power Supply (Platinum Efficiency), Redundant Cooling, (2) Tower Passive Heat Sink, (1) RKSATA8 RAID Upgrade Key and (1) air duct.	US	1 YEAR
ACE-IBB-P4308IP4LHJC	ACE COMPUTERS	P4308IP4LHJC	\$ 3,052.63	Ace IBB IRON PASS - Intel Server System P4308IP4LHJC, Single, Integrated 2S Server System in a 4U Pedestal chassis including (1)Intel Server Board S2600IP4 , (8) 3.5" Hot-Swap Drive Carriers, (2) 1200W Common Redundant Power Supply (Platinum Efficiency), Redundant Cooling, (2) Tower Passive Heat Sink, (1)RKSATA8 RAID Upgrade Key, and (1) air duct.	US	1 YEAR
ACE-IBB-P4308XXMFDN	ACE COMPUTERS	P4308XXMFDN	\$ 789.47	Ace IBB UNION PEAK - Intel Server Chassis P4308XXMFDN, Single, (1) Intel Server Chassis P4308XXMFDN- Pedestal form factor (6.81" x 17.24" x 24.9") including (8) 3.5" Fixed Drive Carriers, (1) 460W Redundant-capable Power Supply (Gold Efficiency),(2) 120mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4308XXMFDR	ACE COMPUTERS	P4308XXMFDR	\$ 1,000.00	Ace IBB UNION PEAK - Intel Server Chassis P4308XXMFDR, Single, (1) Intel Server Chassis P4308XXMFDR- Pedestal form factor (6.81" x 17.24" x 24.9") including (8) 3.5" Fixed drive carrier, (2) 460W Common Redundant Power Supply (Gold Efficiency), (2)120mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4308XXMFEN	ACE COMPUTERS	P4308XXMFEN	\$ 663.16	Ace IBB UNION PEAK - Intel Server Chassis P4308XXMFEN, Single, (1) Intel Server Chassis P4308XXMFEN- Pedestal form factor (6.81" x 17.24" x 24.9") including (8) 3.5" Fixed Drive Carriers, 550W Fixed non-redundant Power Supply (Silver Efficiency), (2) 120mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4308XXMFGN	ACE COMPUTERS	P4308XXMFGN	\$ 926.32	Ace IBB UNION PEAK - Intel Server Chassis P4308XXMFGN, Single, (1) Intel Server ChassisP4308XXMFGN- Pedestal form factor (6.81" x 17.24" x 24.9") including (8) 3.5" Fixed Drive Carriers, (1) 750W Redundant-capable Power Supply (Platinum Efficiency), (2) 120mm fixed fans. Airduct sold separately.	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-P4308XXMFGR	ACE COMPUTERS	P4308XXMFGR	\$ 1,136.84	Ace IBB UNION PEAK - Intel Server Chassis P4308XXMFGR, Single, (1) Intel Server Chassis P4308XXMFGR- Pedestal form factor (6.81" x 17.24" x 24.9") including (8) 3.5" Fixed Drive Carriers, (2) 750W Common Redundant Power Supply (Platinum Efficiency), (2) 120mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4308XXMHDN	ACE COMPUTERS	P4308XXMHDN	\$ 957.89	Ace IBB UNION PEAK - Intel Server Chassis P4308XXMHDN, Single, 1) Intel Server Chassis P4308XXMHDN- Pedestal form factor (6.81" x 17.24" x 24.9") including (8) 3.5" HotSwap Drive Carriers, (1) 460W Redundant-capable Power Supply (Gold Efficiency),(2) 120mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4308XXMHDR	ACE COMPUTERS	P4308XXMHDR	\$ 1,168.42	Ace IBB UNION PEAK - Intel Server Chassis P4308XXMHDR, Single, (1) Intel Server Chassis P4308XXMHDR- Pedestal form factor (6.81" x 17.24" x 24.9") including (8) 3.5" HotSwap Drive Carriers, (2) 460W Common Redundant Power Supply (Gold Efficiency),(2) 120mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4308XXMHEN	ACE COMPUTERS	P4308XXMHEN	\$ 831.58	Ace IBB UNION PEAK - Intel Server Chassis P4308XXMHEN, Single, (1) Intel Server Chassis P4308XXMHEN- Pedestal form factor (6.81" x 17.24" x 24.9") including (8) 3.5" Hot Swap Drive Carriers, 550W Fixed non-redundant Power Supply (Silver Efficiency), (2) 120mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4308XXMHGC	ACE COMPUTERS	P4308XXMHGC	\$ 1,378.95	Ace IBB UNION PEAK - Intel Server Chassis P4308XXMHGC, Single, (1) Intel Server Chassis P4308XXMHGC- Pedestal form factor (6.81" x 17.24" x 24.9") (8) 3.5" Hot-Swap Drive Carriers, (2) 750W Common Redundant Power Supply (Platinum Efficiency), Redundant Cooling. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4308XXMHGN	ACE COMPUTERS	P4308XXMHGN	\$ 1,094.74	Ace IBB UNION PEAK - Intel Server Chassis P4308XXMHGN, Single, (1) Intel Server Chassis P4308XXMHGN- Pedestal form factor (6.81" x 17.24" x 24.9") (8) 3.5" Hot-Swap Drive Carriers, (1) 750W Redundant-capable Power Supply (Platinum Efficiency), (2)120mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4308XXMHGR	ACE COMPUTERS	P4308XXMHGR	\$ 1,305.26	Ace IBB UNION PEAK - Intel Server Chassis P4308XXMHGR, Single, (1) Intel Server Chassis P4308XXMHGR- Pedestal form factor (6.81" x 17.24" x 24.9") (8) 3.5" Hot-Swap Drive Carriers, (2) 750W Common Redundant Power Supply (Platinum Efficiency), (2) 120mm fixed fans. Airduct sold separately.	US	1 YEAR
ACE-IBB-P4308XXMHJC	ACE COMPUTERS	P4308XXMHJC	\$ 1,673.68	Ace IBB UNION PEAK - Intel Server Chassis P4308XXMHJC, Single, (1) Intel Server Chassis P4308XXMHJC- Pedestal form factor (6.81" x 17.24" x 24.9") (8) 3.5" Hot-Swap Drive Carriers, (2) 1200W Common Redundant Power Supply (Platinum Efficiency), Redundant Cooling. Airduct sold separately.	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-R1208GL4DS	ACE COMPUTERS	R1208GL4DS	\$ 2,589.47	Ace IBB GRIZZLY PASS - Intel Server System R1208GL4DS, Single, Integrated Server System supporting 16 DIMMs and 8 SATA ports. Includes: (1) Intel Server Board S2600GL4 in 1U chassis (16 DIMM), (1) Standard control panel, (1) Front 1xVGA and 2xUSB in Optical Disk Drive bay, (8) 2.5 Hot Swap Drive Carriers, (2) right angle SFF8088 to SFF8088 cables, (2) CPU heatsinks, (2) Risers: 1x16 PCIe FHHL slot on each, RKSATA8 RAID Upgrade Key, (1) 460W AC Power Supply, Intel(r) Remote Management Module 4 (key and NIC) preinstalled (AXXRMM4R), (1)Value rail kit	US	1 YEAR
ACE-IBB-R1208GZ4GC	ACE COMPUTERS	R1208GZ4GC	\$ 3,052.63	Ace IBB GRIZZLY PASS - Intel Server System R1208GZ4GC, Single, Integrated Server System with 8 SATA ports standard. Includes: (1) Intel Server Board S2600GZ4 in a 1U chassis, (1) Standard control panel, (1) Front 1xVGA and 2xUSB in Optical Disk Drive bay, (8) 2.5 Hot Swap Drive Carriers, (2) right angle SFF8088 to SFF8088 cables (straight cable required if SAS HBA installed), (2) CPU heatsinks, (2) risers: 1x16 PCIe FHHL slot on each, RKSATA8 RAID Upgrade Key, (2) 750W AC Power Supply, Intel(r) Remote Management Module 4 (key and NIC) preinstalled (AXXRMM4R), (1) Value rail kit	US	1 YEAR
ACE-IBB-R1208GZ4GCIOC	ACE COMPUTERS	R1208GZ4GCIOC	\$ 3,221.05	Ace IBB GRIZZLY PASS - Intel Server System R1208GZ4GCIOC, Single, Integrated Server System with 8 SAS ports standard. Includes: (1) Intel Server Board S2600GZ4 in a 1U chassis, (1) Standard control panel, (1) Front 1xVGA and 2xUSB in Optical Disk Drive bay, (8) 2.5 Hot Swap Drive Carriers, (2) right angle SFF8088 to SFF8088 cables (straight cable required if SAS HBA installed), (2) CPU heatsinks, (2) risers: 1x16 PCIe FHHL slot on each, Intel Entry-Raid SAS 6G module RMS25JB080, (2) 750W AC Power Supply, Intel(r) Remote Management Module 4 (key and NIC) preinstalled (AXXRMM4R), (1) Value rail kit	US	1 YEAR
ACE-IBB-R1304GZ4GC	ACE COMPUTERS	R1304GZ4GC	\$ 2,842.11	Ace IBB GRIZZLY PASS - Intel Server System R1304GZ4GC, Single, Integrated 1U rack server system with (1) Intel Server Board S2600GZ4 board in a 1U chassis. Also Includes: (1) Standard control panel, (1) Front 1xVGA and 2xUSB in dedicated tray, Support for SSD mounting in Optical Disk Drive bay, (4) 3.5 Hot Swap Drive Carriers, (1) right angle SFF8088 to 4x7pin cable (straight cable required if SAS HBA installed), (2) CPU heatsinks, (2) risers: 1x16 PCIe FHHL slot on each, (2) 750W AC Power Supply, Intel(r) Remote Management Module 4 (AXXRMM4R), (1) Value rail kit	US	1 YEAR
ACE-IBB-R2208GL4GS	ACE COMPUTERS	R2208GL4GS	\$ 2,957.89	Ace IBB GRIZZLY PASS - Intel Server System R2208GL4GS, Single, Integrated Server System supporting 8x2.5 HDDs and 16 DIMMs. (1) Intel Server Board S2600GZ4 in a 2U chassis, (1) Standard control panel, (1) Dedicated Tray with Front 1xVGA and 2xUSB, Support for 2x SSD mounting on airduct, (8) 2.5 Hot Swap Drive Carriers, (2) SFF8088 to SFF8088 cables, (2)CPU heatsinks, Redundant and hotswap cooling fans, (2) rRsers with 3 x8 slots (2xFHFL+1xFHHL), RKSATA8 RAID Upgrade Key, (1) 750W AC PowerSupply, Intel(r) Remote Management Module 4 (AXXRMM4R), (1 Set) Value rails	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-R2208GZ4GC	ACE COMPUTERS	R2208GZ4GC	\$ 3,263.16	Ace IBB GRIZZLY PASS - Intel Server System R2208GZ4GC, Single, Integrated Intel Server System with 8 SATA ports standard. Includes: (1) Intel Server Board S2600GZ4 in a 2U chassis, (1) Standard control panel, (1) Front 1xVGA and 2xUSB on dedicated tray, Support for 2xSSD to be mounted on airduct , (8) 2.5 Hot Swap Drive Carriers, (2) SFF8088 to SFF8088 cables (2) CPU heatsinks, Redundant and hotswap cooling fans, (2) risers with 3 x8 slots (2xFHFL+1xFHHL), RKSATA8 RAID Upgrade Key, (2) 750W AC Power Supply, Intel(r) Remote Management Module 4 (key and NIC) preinstalled (AXXRMM4R), (1) Value rail kit	US	1 YEAR
ACE-IBB-R2208GZ4GC10G	ACE COMPUTERS	R2208GZ4GC10G	\$ 3,684.21	Ace IBB GRIZZLY PASS - Intel Server System R2208GZ4GC10G, Single, Integrated Server System with pre-installed dual port SFP+ 10GB IO Module. Includes: (1) Intel Server Board S2600GZ4 in a 2U chassis, (1) Standard control panel, (1) Dedicated Traywith Front 1xVGA and 2xUSB, Support for 2x SSD mounting on airduct , (8) 2.5 Hot Swap Drive Carriers, (2) SFF8088 to SFF8088 cables, (2) CPU heatsinks, Redundant and hotswap cooling fans, (2) risers with 3 x8 slots (2xFHFL+1xFHHL), RKSATA8 RAID Upgrade Key, (2) 750W AC Power Supply, Intel(r) Remote Management Module 4 (AXXRMM4R), (1 set) Value rails, 2-port SFP+ 10GB IO Module pre-installed	US	1 YEAR
ACE-IBB-R2208GZ4IS	ACE COMPUTERS	R2208GZ4IS	\$ 2,947.37	Ace IBB GRIZZLY PASS - Intel Server System R2208GZ4IS, Single, Integrated Server System with 48V DC power supply. Includes: (1) Intel Server Board S2600GZ4 in 2U chassis, (1) Standard control panel, (1) Dedicated Tray with Front 1xVGA and 2xUSB, Support for 2x SSD mounting on airduct , (8) 2.5 Hot Swap Drive Carriers, (2) SFF8088 to SFF8088 cables, (2)CPU heatsinks, Redundant and hotswap cooling fans, (2) risers with 3 x8 slots (2xFHFL+1xFHHL), RKSATA8 RAID Upgrade Key, (1) 750W -48V DC Power Suplpy, Intel(r) Remote Management Module 4 (AXXRMM4R), (1 Set) Value rails	US	1 YEAR
ACE-IBB-R2208IP4LHPC	ACE COMPUTERS	R2208IP4LHPC	\$ 3,473.68	Ace IBB IRON PASS - Intel Server System R2208IP4LHPC, Single, Integrated 2U rack 2S server system including (1) Intel Server Board S2600IP4 , (8) 2.5" Hot-Swap Drive Carriers, (2) 750W Enterprise Redundant Power Supply, Redundant Cooling, (2) Passive Heat Sinks, (1 set) Value Rails, (1) RKSAS8 RAID Upgrade Key, and (1) Intel(r) Remote Management Module 4, and (1) air duct.	US	1 YEAR
ACE-IBB-R2216GZ4GC	ACE COMPUTERS	R2216GZ4GC	\$ 3,684.21	Ace IBB GRIZZLY PASS - Intel Server System R2216GZ4GC, Single, Integrated Intel(r) Server System with 16 SAS ports standard. Includes: (1) Intel Server Board S2600GZ4 in a 2U chassis, (1) Standard control panel, (1) Front 1xVGA and 2xUSB on dedicated tray, Support for 2x2.5 SSD mounting on airduct , (16) 2.5 Hot Swap Drive Carriers, (6) SFF8088 to SFF8088 cables (5 installed and 1 in accessory box), (2) CPU heatsinks, Redundant and hotswap cooling fans, (2) 2U riser with 3 x8 slots (2xFHFL + 1xFHHL), Integrated 24 port expander, RKSAS4 RAID Upgrade Key, (2) 750W AC Power Supply, Intel(r) Remote Management Module 4 (AXXRMM4R), (1) Value rail kit	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-R2216GZ4GCIOC	ACE COMPUTERS	R2216GZ4GCIOC	\$ 3,852.63	Ace IBB GRIZZLY PASS - Intel Server System R2216GZ4GCIOC, Single, Integrated Intel(r) Server System with 16 SAS ports standard. Includes: (1) Intel Server Board S2600GZ4 in a 2U chassis, (1) Standard control panel, (1) Front 1xVGA and 2xUSB on dedicated tray, Support for 2x2.5 SSD mounting on air duct , (16) 2.5 Hot Swap Drive Carriers, (6) SFF8088 to SFF8088 cables (5 installed and 1 in accessory box), (2) CPU heatsinks, Redundant and hotswap cooling fans, (2) 2U riser with 3 x8 slots (2xFHFL + 1xFHHL), Integrated 24 port expander, RMS25JB080 integrated entry RAID SAS 6G module, (2) 750W AC Power Supply, Intel(r) Remote Management Module 4 (AXXRMM4R), (1) Value rail kit	US	1 YEAR
ACE-IBB-R2216GZ4GCLX	ACE COMPUTERS	R2216GZ4GCLX	\$ 4,736.84	Ace IBB GRIZZLY PASS - Intel Server System R2216GZ4GCLX, Single, Integrated Server System with pre-installed Hardware RAID module and expander. Includes: (1)Intel Server Board S2600GZ4 in a 2U chassis, (1) Standard control panel, (1) Dedicated Tray with Front 1xVGA and 2xUSB, Support for 2x2.5" SSD mounting on air duct, (16) 2.5 Hot Swap Drive Carriers, (6) SFF8088 to SFF8088 cables (5 installed and 1 in accessory box), (2) CPU heatsinks, Redundant and hotswap cooling fans,(2) 2U riser with3 x8 slots (2xFHFL + 1xFHHL), (1) Integrated 36 port expander, (2) 750W AC Power Supply, Intel(r) Remote Management Module 4 (AXXRMM4R), (1 Set) Value rails, (1) 8-port HW RAID SAS module preinstalled and cabled to expander for 16 drive support, (1)	US	1 YEAR
ACE-IBB-R2216IP4LHPC	ACE COMPUTERS	R2216IP4LHPC	\$ 4,515.79	Ace IBB IRON PASS - Intel Server System R2216IP4LHPC, Single, Integrated 2U rack 2S server system including (1)Intel Server Board S2600IP4 , (16) 2.5" Hot-Swap drive carriers (2)750W Enterprise Redundant Power Supply, Redundant Cooling, (2)PassiveHeat Sink, (1) Value Rails, (1) 24-port Expander, (1) Intel(r) Remote Management Module 4, (1) 6Gb SAS RAID Module, RMS25CB080, and (1) air duct.	US	1 YEAR
ACE-IBB-R2224GZ4GCSAS	ACE COMPUTERS	R2224GZ4GCSAS	\$ 3,894.74	Ace IBB GRIZZLY PASS - Intel Server System R2224GZ4GCSAS, Single, Integrated Server System with 24 SAS ports standard. Includes: (1) Intel Server Board S2600GZ4 in a 2U chassis, (1) air duct, (1) Control panel on rack handle, Support for 2x2.5 SSDmounting on air duct, (24) 2.5 Hot Drive Carriers, (8) SFF8088 to SFF8088 cables (7 installed, and 1 in accessory box), (2) risers with 3 x8 slots (2xFHFL 1xFHHL), Redundant and hotswap cooling fans, (1) Integrated 36 port expander, RMS25CB080 HW RAID module, (2) 750W AC PSU, Full Intel(r) Remote Management Module 4 (AXXRMM4R), (1 set) Value rails	US	1 YEAR
ACE-IBB-R2224IP4LHPC	ACE COMPUTERS	R2224IP4LHPC	\$ 3,894.74	Ace IBB IRON PASS - Intel Server System R2224IP4LHPC, Single, Integrated 2U rack 2S Server System including (1) Intel Server Board S2600IP4 , (24) 2.5" Hot-Swap Drive Carriers, (2) 750W Enterprise Redundant Power Supply, Redundant Cooling, (2)Passive Heat Sink, (1) Value Rails, (1) RKSAS8 RAID Upgrade Key, (1) 36-port Expander, (1) Intel(r) Remote Management Module 4 and (1) air duct.	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-R2308GL4GS	ACE COMPUTERS	R2308GL4GS	\$ 2,947.37	Ace IBB GRIZZLY PASS - Intel Server System R2308GL4GS, Single, Integrated Server System with 16 DIMM board and 8 SATA ports. (1) Intel Server Board S2600GL4 in 2U chassis (16 DIMM), Standard control panel, Front 1xVGA and 2xUSB in dedicated tray, Support for 2x SSD mounting on airduct, (8) 3.5 Hot Swap Drive Carriers, (2) SFF8088 to SFF8088 cables, (2)CPU heatsinks, Redundant and hotswap cooling fans, (2)risers: 3x8 PCIe slots on each (2xFHFL+1xFHHL), RKSATA8 RAID Upgrade Key, (1) 750W AC Power Supply, Intel(r) Remote Management Module 4 (AXXRMM4R), (1 Set) Value Rails	US	1 YEAR
ACE-IBB-R2308GZ4GC	ACE COMPUTERS	R2308GZ4GC	\$ 3,294.74	Ace IBB GRIZZLY PASS - Intel Server System R2308GZ4GC, Single, Integrated Server System with 8 SATA ports standard. (1) Intel Server Board S2600GZ4 in 2U chassis, (1) Standard control panel, Front 1xVGA and 2xUSB in dedicated tray, Support for 2x2.5 SSD mounting on airduct, (8) 3.5 Hot Swap Drive Carriers, (2) SFF8088 to SFF8088 cables 730mm, (2) CPU heatsinks, Redundant and hotswap cooling fans, (2) risers: 3x8 PCIe slots on each (2xFHFL+1xFHHL), RKSATA8 RAID Upgrade Key, (2) 750W AC Power Supply, Intel(r) Remote Management Module 4 (AXXRMM4R), (1 Set) Value Rails	US	1 YEAR
ACE-IBB-R2308GZ4GCIOC	ACE COMPUTERS	R2308GZ4GCIOC	\$ 3,463.16	Ace IBB GRIZZLY PASS - Intel Server System R2308GZ4GCIOC, Single, Integrated Server System with 8 SAS ports standard. (1) Intel Server Board S2600GZ4 in 2U chassis, (1) Standard control panel, Front 1xVGA and 2xUSB in dedicated tray, Support for 2x2.5 SSD mounting on airduct, (8) 3.5 Hot Swap Drive Carriers, (2) SFF8088 to SFF8088 cables 730mm, (2) CPU heatsinks, Redundant and hotswap cooling fans, (2) risers: 3x8 PCIe slots on each (2xFHFL+1xFHHL),SAS 6G thru Intel entry raid SAS module RMS25JB080 entry-rai 6G SAS module, (2) 750W AC Power Supply, Intel(r) Remote Management Module 4 (AXXRMM4R), (1 Set) Value Rails	US	1 YEAR
ACE-IBB-R2308IP4LHPC	ACE COMPUTERS	R2308IP4LHPC	\$ 3,157.89	Ace IBB IRON PASS - Intel Server System R2308IP4LHPC, Single, Integrated 2U rack 2S server system including (1) Intel Server Board S2600IP4 , (8) 3.5" Hot-Swap Drive Carriers, (2) 750W Enterprise Redundant Power Supply, Redundant Cooling, (2) Passive Heat Sink, (1 set) Value Rails, (1) RKSATA8 RAID Upgrade Key, and (1) air duct.	US	1 YEAR
ACE-IBB-R2312GL4GS	ACE COMPUTERS	R2312GL4GS	\$ 3,157.89	Ace IBB GRIZZLY PASS - Intel Server System R2312GL4GS, Single, Integrated Server System with 16 DIMM board and open storage configuration. (1) Intel Server Board S2600GL4 in 2U chassis, Control panel on rack handle, PSupport for 2x SSD mounting on airduct, (12) 3.5 Hot Swap Drive Carriers, (3) SFF8088 to SFF8088 cables, (2) CPU heatsinks, (x) Redundant and hotswap cooling fans, (2) risers with 3 x8 slots (2xFHFL+ 1xFHHL), (1) 750W AC PSU, Full Intel(r) Remote Management Module 4 (AXXRMM4R),(1 Set) Value rails	US	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-R2312GZ4GCSAS	ACE COMPUTERS	R2312GZ4GCSAS	\$ 3,768.42	Ace IBB GRIZZLY PASS - Intel Server System R2312GZ4GCSAS, Single, Integrated Intel(r) Server System with 12 SAS ports standard. (1) Intel Server Board S2600GZ4 in 2U chassis, (1) Control panel on rack handle, Support for 2x SSD mounting on airduct, (12) 3.5 Hot Swap Drive Carriers, (3) SFF8088 to SFF8088 cables, (2) CPU heatsinks, Redundant and hotswap cooling fans, (2) risers with 3 x8 slots (2xFHFL+ 1xFHHL), RKSAS4 RAID Upgrade Key, RMS25CB080 HW RAID module,(2) 750W AC Power Supply, Intel(r) Remote Management Module 4, (1 Set) Value rails	US	1 YEAR
ACE-IBB-R2312IP4LHPC	ACE COMPUTERS	R2312IP4LHPC	\$ 4,042.11	Ace IBB IRON PASS - Intel Server System R2312IP4LHPC, Single, Integrated 2U rack 2S server system including (1) Intel Server Board S2600IP4 , (12) 3.5" Hot-Swap Drive Carriers, (2) 750W Enterprise Redundant Power Supply, Redundant Cooling, (2) Passive Heat Sink, (1 set) Value Rails, (1) Intel RAID Expander RES2SV240, (1) Intel(r) Remote Management Module 4, (1) 6Gb SAS RAID Module, RMS25CB080, (1) air duct.	US	1 YEAR
ACE-IBB-RES2CV240	ACE COMPUTERS	RES2CV240	\$ 515.79	Ace IBB COYOTE VALLEY - Intel RAID Expander RES2CV240, Single, (1) expander board, (4) short mini-sas cables, (3) screws and bumpers	US	1 YEAR
ACE-IBB-RES2CV360	ACE COMPUTERS	RES2CV360	\$ 642.11	Ace IBB COYOTE VALLEY - Integrated SAS Expander Module 36 ports RES2CV360, Single, (1) expander board, (6) short mini-sas cables, (3) screws and bumpers	US	1 YEAR
ACE-IBB-RKSAS4	ACE COMPUTERS	RKSAS4	\$ 73.68	Ace IBB Romley Storage Activation Key - Intel RAID C600 Upgrade Key RKSAS4, Single, Key to upgrade onboard SCU-based storage to 4 port SAS with Intel ESRT2 RAID 0,1, 10 and Intel RSTe RAID 0,1,10 (GREEN)	US	1 YEAR
ACE-IBB-RKSAS4R5	ACE COMPUTERS	RKSAS4R5	\$ 200.00	Ace IBB Romley Storage Activation Key - Intel RAID C600 Upgrade Key RKSAS4R5, Single, Key to upgrade onboard SCU-based storage to 4 port SAS with Intel ESRT2 RAID 0,1, 5, 10 and Intel RSTe RAID 0,1,10 (YELLOW)	US	1 YEAR
ACE-IBB-RKSAS8	ACE COMPUTERS	RKSAS8	\$ 105.26	Ace IBB Romley Storage Activation Key - Intel RAID C600 Upgrade Key RKSAS8, Single, Key to upgrade onboard SCU-based storage to 8 port SAS with Intel ESRT2 RAID 0,1, 10 and Intel RSTe RAID 0,1,10 (ORANGE)	US	1 YEAR
ACE-IBB-RKSAS8R5	ACE COMPUTERS	RKSAS8R5	\$ 231.58	Ace IBB Romley Storage Activation Key - Intel RAID C600 Upgrade Key RKSAS8R5, Single, Key to upgrade onboard SCU-based storage to 8 port SAS with Intel ESRT2 RAID 0,1, 5, 10 and Intel RSTe RAID 0,1,10 (PURPLE)	US	1 YEAR
ACE-IBB-RKSATA4R5	ACE COMPUTERS	RKSATA4R5	\$ 126.32	Ace IBB Romley Storage Activation Key - Intel RAID C600 Upgrade Key RKSATA4R5, Single, Key to upgrade onboard SCU-based storage to 4 port SATA with Intel ESRT2 RAID 0,1, 5, 10 and Intel RSTe RAID 0,1,5,10 (BLACK)	US	1 YEAR
ACE-IBB-RKSATA8	ACE COMPUTERS	RKSATA8	\$ 52.63	Ace IBB Romley Storage Activation Key - Intel RAID C600 Upgrade Key RKSATA8, Single, Key to upgrade onboard SCU-based storage to 8port SATA with Intel ESRT2 RAID 0,1, 10 and Intel RSTe RAID 0,1,5,10 (BLUE)	US	1 YEAR
ACE-IBB-RKSATA8R5	ACE COMPUTERS	RKSATA8R5	\$ 157.89	Ace IBB Romley Storage Activation Key - Intel RAID C600 Upgrade Key RKSATA8R5, Single, Key to upgrade onboard SCU-based storage to 8 port SATA with Intel ESRT2 RAID 0,1, 5, 10 and Intel RSTe RAID 0,1,5,10 (WHITE)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-RMS25CB040	ACE COMPUTERS	RMS25CB040	\$ 652.63	Ace IBB CONDADO BEACH - Intel Integrated RAID Module RMS25CB040, Single, Intel Integrated RAID Module RMS25CB040, Storage IO Module Connector, LSI2208 ROC, 4P Internal SAS, MegaRAID SWStack, 1GB DDR3, R0,1,10,5,50,6,60	US	1 YEAR
ACE-IBB-RMS25CB080	ACE COMPUTERS	RMS25CB080	\$ 873.68	Ace IBB CONDADO BEACH - Intel Integrated RAID Module RMS25CB080, Single, Intel Integrated RAID Module RMS25CB080, Storage IO Module Connector, LSI2208 ROC, 8P Internal SAS, MegaRAID SWStack, 1GB DDR3, R0,1,10,5,50,6,60	US	1 YEAR
ACE-IBB-RMS25JB040	ACE COMPUTERS	RMS25JB040	\$ 252.63	Ace IBB JACKSON BEACH - Intel Integrated RAID Module RMS25JB040, Single, Intel Integrated RAID Module RMS25JB040, Storage IO Module Connector, LSI2308 SAS Chip, 4P Internal SAS, LSI IR RAID 0,1,1E	US	1 YEAR
ACE-IBB-RMS25JB080	ACE COMPUTERS	RMS25JB080	\$ 326.32	Ace IBB JACKSON BEACH - Intel Integrated RAID Module RMS25JB080, Single, Intel Integrated RAID Module RMS25JB080, Storage IO Module Connector, LSI2308 SAS Chip, 8P Internal SAS, LSI IR RAID 0,1,1E	US	1 YEAR
ACE-IBB-RMS25KB040	ACE COMPUTERS	RMS25KB040	\$ 221.05	Ace IBB KOHALA BEACH - Intel Integrated RAID Module RMS25KB040, Single, Intel Integrated RAID Module RMS25KB040, PCIe Slot Connector, LSI2308 SAS Chip, 4P SAS, LSI IR RAID 0,1,1E	US	1 YEAR
ACE-IBB-RMS25KB080	ACE COMPUTERS	RMS25KB080	\$ 294.74	Ace IBB KOHALA BEACH - Intel Integrated RAID Module RMS25KB080, Single, Intel Integrated RAID Module RMS25KB080, PCIe Slot Connector, LSI2308 SAS Chip, 8P Internal SAS, LSI IR RAID 0,1,1E	US	1 YEAR
ACE-IBB-RMS25PB040	ACE COMPUTERS	RMS25PB040	\$ 736.84	Ace IBB POMPANO BEACH - Intel Integrated RAID Module RMS25PB040, Single, Intel Integrated RAID Module RMS25PB040, PCIe Slot connector, LSI2208 ROC, 4P Internal SAS/SATA, MegaRAID SWStack, 1GB DDR3, R0,1,10,5,50,6,60	US	1 YEAR
ACE-IBB-RMS25PB080	ACE COMPUTERS	RMS25PB080	\$ 957.89	Ace IBB POMPANO BEACH - Intel Integrated RAID Module RMS25PB080, Single, Intel Integrated RAID Module RMS25PB080, PCIe Slot connector, LSI2208 ROC, 8P Internal SAS/SATA, MegaRAID SWStack, 1GB DDR3, R0,1,10,5,50,6,60	US	1 YEAR
ACE-IBB-RMT3CB080	ACE COMPUTERS	RMT3CB080	\$ 757.89	Ace IBB CONDADO BEACH - Intel Integrated RAID Module RMT3CB080, Single, Intel Integrated RAID Module RMT3CB080, Storage IO Module Connector, LSI2208 ROC, 8P Internal SATA (only), MegaRAID SWStack, 512MB DDR3, R0,1,10,5,50,6,60	US	1 YEAR
ACE-IBB-RMT3PB080	ACE COMPUTERS	RMT3PB080	\$ 821.05	Ace IBB POMPANO BEACH - Intel Integrated RAID Module RMT3PB080, Single, Intel Integrated RAID Module RMT3PB080, PCIe Slot connector, LSI2208 ROC, 8P Internal SATA (only), MegaRAID SWStack, 512MB DDR3, Restricted to use only SATA drives, R0,1,10,5,50,6,60	US	1 YEAR
ACE-IBB-S1200BTLR	ACE COMPUTERS	S1200BTLR	\$ 410.53	Ace IBB BEARTOOTH PASS - Intel Server Board S1200BTL, Single	US	1 YEAR
ACE-IBB-S1200BTSR	ACE COMPUTERS	S1200BTSR	\$ 326.32	Ace IBB BEARTOOTH PASS - Intel Server Board S1200BTS, Single	US	1 YEAR
ACE-IBB-S2600GL4	ACE COMPUTERS	S2600GL4	\$ 1,231.58	Ace IBB GRIZZLY PASS - Intel Server Board S2600GL4, Single, (1)Rack-optimized Intel Server Board S2600GL4 supporting 16 DIMMs and 4x1Gb ethernet	US	1 YEAR
ACE-IBB-S2600GZ4	ACE COMPUTERS	S2600GZ4	\$ 1,294.74	Ace IBB GRIZZLY PASS - Intel Server Board S2600GZ4, Single, (1) Rack-optimized Intel Server Board S2600GZ4 supporting 24 DIMMs and 4x1Gb ethernet	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-S2600IP4	ACE COMPUTERS	S2600IP4	\$ 1,157.89	Ace IBB IRON PASS - Intel Server Board S2600IP4, Single, (1)General Purpose Intel Server Board Spare S2600IP4 supporting 16 DIMMs with four 1Gb Ethernet ports On Select SKUs: (1) I/O Shield, Intel Multi-Server Manager Software, Quick Start Guide	US	1 YEAR
ACE-IBB-SYMCBE	ACE COMPUTERS	SYMCBE	\$ 1,193.68	Ace IBB - Symantec Backup Exec 2010, Single*	US	1 YEAR
ACE-IBB-SYMCBE3WIN	ACE COMPUTERS	SYMCBE3WIN	\$ 3,374.74	Ace IBB - Symantec Backup Exec 2010 Windows Remote Agent Suite, Single*	US	1 YEAR
ACE-IBB-SYMCBEEXC	ACE COMPUTERS	SYMCBEEXC	\$ 2,414.74	Ace IBB - Symantec Backup Exec 2010 Microsoft Exchange Suite, Single*	US	1 YEAR
ACE-IBB-SYMCBEHYP	ACE COMPUTERS	SYMCBEHYP	\$ 2,421.05	Ace IBB - Symantec Backup Exec 2010 Microsoft Hyper-V Suite, Single*	US	1 YEAR
ACE-IBB-SYMCBESBS	ACE COMPUTERS	SYMCBESBS	\$ 1,086.32	Ace IBB - Symantec Backup Exec 2010 for Windows Small Business Server, Single*	US	1 YEAR
ACE-IBB-SYMCBESQL	ACE COMPUTERS	SYMCBESQL	\$ 2,414.74	Ace IBB - Symantec Backup Exec 2010 Microsoft SQL Suite, Single*	US	1 YEAR
ACE-IBB-SYMCBEVMW	ACE COMPUTERS	SYMCBEVMW	\$ 2,421.05	Ace IBB - Symantec Backup Exec 2010 VMware Infrastructure Suite, Single*	US	1 YEAR
ACE-IBB-SYMCDEDUP	ACE COMPUTERS	SYMCDEDUP	\$ 4,951.58	Ace IBB - Symantec Backup Exec 2010 Deduplication Suite, Single*	US	1 YEAR
ACE-IBB-SYMCDEDUPA	ACE COMPUTERS	SYMCDEDUPA	\$ 3,997.89	Ace IBB - Symantec Backup Exec 2010 Deduplication and Archiving Suite, Single*	US	1 YEAR
ACE-IBB-SYMCSDRT	ACE COMPUTERS	SYMCSDRT	\$ 86.32	Ace IBB - Symantec System Recovery 2011 Desktop Edition, Single*, 1 Year Symantec Essentials (24x7) Support	US	1 YEAR
ACE-IBB-SYMCRSBS	ACE COMPUTERS	SYMCRSBS	\$ 602.11	Ace IBB - Symantec System Recovery 2011 Small Business Server Edition, Single*, 1 Year Symantec Essentials (24x7) Support	US	1 YEAR
ACE-IBB-SYMCSE	ACE COMPUTERS	SYMCSE	\$ 968.42	Ace IBB - Symantec System Recovery 2011 Server Edition, Single*, 1 Year Symantec Essentials (24x7) Support	US	1 YEAR
ACE-IBB-VMW5ENT	ACE COMPUTERS	VMW5ENT	\$ 5,389.47	Ace IBB - Paper certificate containing software license activation code for VMware vSphere 5 Enterprise for 1 processor (with 64 GB vRAM entitlement per processor) with 1 year VMware Basic (12x5) Support and Subscription.	US	1 YEAR
ACE-IBB-VMW5ENTP	ACE COMPUTERS	VMW5ENTP	\$ 5,631.58	Ace IBB - Paper certificate containing software license activation code for VMware vSphere 5 Enterprise for 1 processor (with 64 GB vRAM entitlement per processor) with 1 year VMware Production (24x7) Support and Subscription.	US	1 YEAR
ACE-IBB-VMW5ENTPLUS	ACE COMPUTERS	VMW5ENTPLUS	\$ 6,549.47	Ace IBB - Paper certificate containing software license activation code for VMware vSphere 5 Enterprise Plus for 1 processor (with 96 GB vRAM entitlement per processor) with 1 year VMware Basic (12x5) Support and Subscription.	US	1 YEAR
ACE-IBB-VMW5ENTPLUSP	ACE COMPUTERS	VMW5ENTPLUSP	\$ 6,846.32	Ace IBB - Paper certificate containing software license activation code for VMware vSphere 5 Enterprise Plus for 1 processor (with 96 GB vRAM entitlement per processor) with 1 year VMware Production (24x7) Support and Subscription.	US	1 YEAR
ACE-IBB-VMW5ESS	ACE COMPUTERS	VMW5ESS	\$ 840.00	Ace IBB - Paper certificate containing software license activation code for VMware vSphere 5 Essentials Bundle for 3 hosts (Max 2 processors per host) and 192 GB vRAM entitlement with 1 year VMware Subscription.	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-IBB-VMW5ESSPLUS	ACE COMPUTERS	VMW5ESSPLUS	\$ 8,383.16	Ace IBB - Paper certificate containing software license activation code VMware vSphere 5 Essentials Plus Bundle for 3 hosts (Max 2 processors per host) and 192 GB vRAM entitlement with 1 year VMware Basic (12x5) Support and Subscription.	US	1 YEAR
ACE-IBB-VMW5ESSPLUSP	ACE COMPUTERS	VMW5ESSPLUSP	\$ 8,766.32	Ace IBB - Paper certificate containing software license activation code for VMware vSphere 5 Essentials Plus Bundle for 3 hosts (Max 2 processors per host) and 192 GB vRAM entitlement with 1 year VMware Production (24x7) Support and Subscription.	US	1 YEAR
ACE-IBB-VMW5STD	ACE COMPUTERS	VMW5STD	\$ 1,917.89	Ace IBB - Paper certificate containing software license activation code for VMware vSphere 5 Standard for 1 processor (with 32 GB vRAM entitlement per processor) with 1 year VMware Basic (12x5) Support and Subscription.	US	1 YEAR
ACE-IBB-VMW5STD P	ACE COMPUTERS	VMW5STD P	\$ 2,021.05	Ace IBB - Paper certificate containing software license activation code for VMware vSphere 5 Standard for 1 processor (with 32 GB vRAM entitlement per processor) with 1 year VMware Production (24x7) Support and Subscription.	US	1 YEAR
ACE-IBB-VMW5VCSTD	ACE COMPUTERS	VMW5VCSTD	\$ 9,360.00	Ace IBB - Paper certificate containing software license activation code for VMware vCenter Server 5 Standard for vSphere 5 (Per Instance) with 1 year VMware Basic (12x5) Support and Subscription.	US	1 YEAR
ACE-IBB-VMW5VCSTD P	ACE COMPUTERS	VMW5VCSTD P	\$ 9,785.26	Ace IBB - Paper certificate containing software license activation code for VMware vCenter Server 5 Standard for vSphere 5 (Per Instance) with 1 year VMware Production (24x7) Support and Subscription.	US	1 YEAR
ACE-IBB-W2600CR2	ACE COMPUTERS	W2600CR2	\$ 1,210.53	Ace IBB CROWN PASS - Intel Workstation Board W2600CR2, Single, (1)General Purpose Intel Workstation Board Spare W2600CR2 supporting 16 DIMMs with two 1Gb Ethernet ports, (1) I/O Shield, (1) DVD with Intel Multi-Server Manager Software, and (1)Quick Start Guide	US	1 YEAR
ACE-MNX-KIT-00004-F	ACE COMPUTERS	KIT-00004-F	\$ 148.00	MNX Technologies Ltd RAIL KIT FOR INSTALL 4036/2036 IN IDATAPLEX RACK	IL	1 YEAR
ACE-MNX-KIT-00008-F	ACE COMPUTERS	KIT-00008-F	\$ 174.00	MNX Technologies Ltd RAIL KIT FOR INSTALL 4036/2036 IN STAND RACK	IL	1 YEAR
ACE-MNX-MC2206130-001	ACE COMPUTERS	MC2206130-001	\$ 94.00	MNX 1M Passive Copper IB QDR/FDR10 40GB/S QSFP CABLE for Network Device - 3.28 ft - 1 Pack - 1 x QSFP - 1 x QSFP	US	1 YEAR
ACE-MNX-MC2206130-002	ACE COMPUTERS	MC2206130-002	\$ 107.00	MNX 2M Passive Copper IB QDR/FDR10 40GB/S QSFP CABLE for Network Device - 6.60 ft - 1 Pack - 1 x QSFP - 1 x QSFP	US	1 YEAR
ACE-MNX-MC2206130-003	ACE COMPUTERS	MC2206130-003	\$ 123.00	MNX 3M Passive Copper IB QDR/FDR10 40GB/S QSFP CABLE for Network Device - 10 ft - 1 Pack - 1 x QSFP - 1 x QSFP	US	1 YEAR
ACE-MNX-MC2206130-00A	ACE COMPUTERS	MC2206130-00A	\$ 84.00	MNX 0.5M Passive Copper IB QDR/FDR10 40GB/S QSFP CABLE for Network Device - 1.64 ft - 1 Pack - 1 x QSFP - 1 x QSFP	US	1 YEAR
ACE-MNX-MC2207411-SR4	ACE COMPUTERS	MC2207411-SR4	\$ 1,029.00	MNX QSFP Module FDR IB 56GBPS QSFP OPTICAL MODULE MPO CONNECTOR SR4 850NM 1 x 40GBase-SR4	US	1 YEAR
ACE-MNX-MC2210411-SR4	ACE COMPUTERS	MC2210411-SR4	\$ 996.00	MNX QSFP Module 100M OPTICAL MODULE 40GB/S QSFP MPO 850NM 1 x 40GBase-SR4	US	1 YEAR
ACE-MNX-MC2210511-LR4	ACE COMPUTERS	MC2210511-LR4	\$ 7,569.00	MNX QSFP Module 10KM OPTICAL MODULE LC-LC 40GB/S QSFP 1310NM LR4 1 x 40GBase-LR4	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-MNX-MC3208011-SX	ACE COMPUTERS	MC3208011-SX	\$ 74.00	MNX Cable Module OPTICAL MODULE ETH 1GBE 1GB/S SFP LC-LC SX 850NM UP TO 500M 1 x 1000Base-SX	US	1 YEAR
ACE-MNX-MC3208411-T	ACE COMPUTERS	MC3208411-T	\$ 154.00	MNX Cable Module MODULE ETH 1GBE 1GB/S SFP BASE-T UP TO 100M 1 x 10/100/1000Base-T LAN	US	1 YEAR
ACE-MNX-MCB193A-FCAT	ACE COMPUTERS	MCB193A-FCAT	\$ 1,314.00	MNX Technologies Ltd SINGLE-PORT CONNECT-IB HCA CARD QSFP FDR/56GB/S PCIE3.0 5GT	IL	1 YEAR
ACE-MNX-MCB194A-FCAT	ACE COMPUTERS	MCB194A-FCAT	\$ 2,378.00	MNX Technologies Ltd 2PORT CONNECT-IB HCA CARD QSFP FDR/56GB PCIE 3.0 8GT	IL	1 YEAR
ACE-MNX-MCX311A-XCAT	ACE COMPUTERS	MCX311A-XCAT	\$ 441.00	MNX Technologies Ltd CONNECTX-3 EN 10GBE PCIE3.0 X8 8GT/S 1PORT SFP+ NIC TALL BRACKET	IL	1 YEAR
ACE-MNX-MCX312A-XCBT	ACE COMPUTERS	MCX312A-XCBT	\$ 638.00	MNX ConnectX-3 Gigabit Ethernet Card CONNECTX-3 EN NETWORK I/F CARD 10GBE PCIE3.0 X8 8GT/S 2PORT SFP+	IL	1 YEAR
ACE-MNX-MCX313A-BCBT	ACE COMPUTERS	MCX313A-BCBT	\$ 882.00	MNX ConnectX-3 Gigabit Ethernet Card CONNECTX-3 EN NETWORK I/F CARD 40GBE PCIE3.0 X8 8GT/S 1PORT QSFP	IL	1 YEAR
ACE-MNX-MCX314A-BCBT	ACE COMPUTERS	MCX314A-BCBT	\$ 1,277.00	MNX ConnectX-3 Gigabit Ethernet Card CONNECTX-3 EN NETWORK I/F CARD 40GBE PCIE3.0 X8 8GT/S 2PORT QSFP	IL	1 YEAR
ACE-MNX-MCX353A-FCBS	ACE COMPUTERS	MCX353A-FCBS	\$ 1,177.00	MNX Technologies Ltd CONNECTX-3 VPI 56GB/S 1PORT QSFP FDR IB & 40GBE PCIE3.0 X8 8GT	IL	1 YEAR
ACE-MNX-MCX353A-FCBT	ACE COMPUTERS	MCX353A-FCBT	\$ 1,177.00	MNX ConnectX-3 10Gigabit Ethernet Card CONNECTX-3 VPI 40GBE PCIE3.0 X8 8GT/S 1PORT QSFP FDR IB 56GB/S	IL	1 YEAR
ACE-MNX-MCX353A-QCBT	ACE COMPUTERS	MCX353A-QCBT	\$ 980.00	MNX ConnectX-3 10Gigabit Ethernet Card CONNECTX-3 VPI 10GBE PCIE3.0 X8 8GT/S 1PORT QSFP QDR IB 40GB/S	IL	1 YEAR
ACE-MNX-MCX353A-TCBT	ACE COMPUTERS	MCX353A-TCBT	\$ 980.00	MNX ConnectX-3 VPI Fibre Optic Card CONNECTX-3 VPI 10GBE PCIE3.0 X8 8GT/S 1PORT QSFP FDR10 IB 40GB/S	IL	1 YEAR
ACE-MNX-MCX354A-FCB	ACE COMPUTERS	MCX354A-FCB	\$ 1,843.00	MNX Technologies Ltd CONNECTX-3 VPI ADAPT CARD QSFP FDR IB 56GB/S & 40GBE PCIE3.0 2PORT	IL	1 YEAR
ACE-MNX-MCX354A-FCBT	ACE COMPUTERS	MCX354A-FCBT	\$ 1,843.00	MNX ConnectX-3 10Gigabit Ethernet Card CONNECTX-3 VPI 40GBE PCIE3.0 X8 8GT/S 2PORT QSFP FDR IB 56GB/S	IL	1 YEAR
ACE-MNX-MCX354A-QCBT	ACE COMPUTERS	MCX354A-QCBT	\$ 1,535.00	MNX ConnectX-3 10Gigabit Ethernet Card CONNECTX-3 VPI 10GBE PCIE3.0 X8 8GT/S 2PORT QSFP QDR IB 40GB/S	IL	1 YEAR
ACE-MNX-MCX354A-TCBT	ACE COMPUTERS	MCX354A-TCBT	\$ 1,535.00	MNX ConnectX-3 10Gigabit Ethernet Card CONNECTX-3 VPI 10GBE PCIE3.0 X8 8GT/S 2PORT QSFP FDR10 IB 40GB/S	IL	1 YEAR
ACE-MNX-MFM1T02A-LR	ACE COMPUTERS	MFM1T02A-LR	\$ 582.00	MNX ConnectX 10GBASE-LR SFP+ Transceiver SFP+ OPTICAL MODULE FOR 10GBASE-LR 1 x 10GBase-LR	IL	1 YEAR
ACE-MNX-MFM1T02A-SR	ACE COMPUTERS	MFM1T02A-SR	\$ 223.00	MNX 10GBase-SR/SW SFP+ Module SFP+ OPTICAL MODULE FOR 10GBASE-SR 1 x 10GBase-S	IL	1 YEAR
ACE-MNX-MFM4R12C-QDR	ACE COMPUTERS	MFM4R12C-QDR	\$ 711.00	MNX QSFP Module 40GB/S INFINIBAND QSFP OPTICAL MODULE	IL	1 YEAR
ACE-MNX-MHQA19-XTR	ACE COMPUTERS	MHQA19-XTR	\$ 980.00	MNX ConnectX-2 VPI Network Adapter CONNECTX-2 VPI 10GBE PCIE2.0 X8 5.0GT/S 1PORT QSFP IB 40GB/S ROHS	IL	1 YEAR
ACE-MNX-MHQB29C-XTR	ACE COMPUTERS	MHQB29C-XTR	\$ 1,535.00	MNX ConnectX-2 Fiber Optic Card CONNECTX-2 VPI 10GBE PCIE2.0 X8 5.0GT/S 2PORT QSFP IB 40GB/S ROHS	IL	1 YEAR
ACE-MNX-MHRH19B-XTR	ACE COMPUTERS	MHRH19B-XTR	\$ 851.00	MNX Technologies Ltd CONNECTX-2 VPI 10GBE PCIE2.0 X8 5.0GT/S 1PORT QSFP IB 20GB/S ROHS	IL	1 YEAR
ACE-MNX-MHRH29B-XTR	ACE COMPUTERS	MHRH29B-XTR	\$ 1,335.00	MNX Technologies Ltd CONNECTX-2 VPI 10GBE PCIE2.0 X8 5.0GT/S 2PORT QSFP IB 20GB/S ROHS	IL	1 YEAR
ACE-MNX-MHRH29C-XTR	ACE COMPUTERS	MHRH29C-XTR	\$ 1,335.00	MNX Technologies Ltd CONNECTX-2 VPI PCIE2.0 X8 5.0GT/S 2PORT 20GB/S QSFP ROHS R6	IL	1 YEAR
ACE-MNX-MHZZ29B-XTR	ACE COMPUTERS	MHZZ29B-XTR	\$ 1,447.00	MNX ConnectX-2 VPI 10Gigabit Ethernet Card CONNECTX-2 VPI 10GBE SFP+ PCIE2.0 X8 5.0GT/S 40GB/S IB QSFP	IL	1 YEAR
ACE-MNX-MIS000051	ACE COMPUTERS	MIS000051	\$ 537.00	MNX Technologies Ltd FAN MOD W/ PWR SUP TO CONNECTOR AIRFLOW FOR MIS50XX MBX5020	IL	1 YEAR
ACE-MNX-MIS000082	ACE COMPUTERS	MIS000082	\$ 537.00	MNX Technologies Ltd FAN MOD WITH CONNECTOR SIDE TO POWER SUP SIDE FOR MIS50XX	IL	1 YEAR
ACE-MNX-MIS5001QC	ACE COMPUTERS	MIS5001QC	\$ 11,513.00	MNX Technologies Ltd INFINISCALE IV 18+18PORT QSFP 40GB/S LEAF BLADE FOR MIS5X00	IL	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-MNX-MIS5002QC	ACE COMPUTERS	MIS5002QC	\$ 12,630.00	MNX Technologies Ltd 36PORT QDR SPINE FOR MIS5X00 SERIES MODULAR SWITCH FAMILY ROHS5	IL	1 YEAR
ACE-MNX-MIS5022Q-1BF	ACE COMPUTERS	MIS5022Q-1BF	\$ 3,153.00	MNX InfiniScale IV IS5022 InfiniBand Switch INFINISCALE IV QDR 8PORT QSFP 1 POWER SUPPLY AIRFLOW EXHAUST 8 Ports - 40 Gbps	IL	1 YEAR
ACE-MNX-MIS5022Q-1BR	ACE COMPUTERS	MIS5022Q-1BR	\$ 3,153.00	MNX Technologies Ltd INFINISCALE IV QDR 8PORT QSFP 1 PWR SUP PSU SIDE AIRFLOW EXHAUST	IL	1 YEAR
ACE-MNX-MIS5023Q-1BF	ACE COMPUTERS	MIS5023Q-1BF	\$ 6,314.00	MNX InfiniScale IV IS5023 InfiniBand Switch INFINISCALE IV QDR 18PORT QSFP 1 PWR SUP AIRFLOW EXHAUST 16 Ports - 40 Gbps	IL	1 YEAR
ACE-MNX-MIS5024Q-1BF	ACE COMPUTERS	MIS5024Q-1BF	\$ 10,250.00	MNX Technologies Ltd INFINISCALE IV 36PORT UNMANAGED QDR INFINIBAND SWITCH W/ RACK RAILS	IL	1 YEAR
ACE-MNX-MIS5025D-1SF	ACE COMPUTERS	MIS5025D-1SF	\$ 9,135.00	MNX Technologies Ltd INFINISCALE IV DDR 36PORT QSFP 1 PWR SUP PSU STANDARD RAIL KIT	IL	1 YEAR
ACE-MNX-MIS5025Q-1BR	ACE COMPUTERS	MIS5025Q-1BR	\$ 10,820.00	MNX Technologies Ltd INFINISCALE IV 36PORT QSFP QDR INFINIBAND 1 POWER SUPPLY	IL	1 YEAR
ACE-MNX-MIS5025Q-1SF	ACE COMPUTERS	MIS5025Q-1SF	\$ 10,820.00	MNX Technologies Ltd INFINISCALE IV QDR 36 QSFP 1 PWR SUP PSU SIDE TO SIDE AIRFLOW	IL	1 YEAR
ACE-MNX-MIS5025Q-1SR	ACE COMPUTERS	MIS5025Q-1SR	\$ 10,820.00	MNX Technologies Ltd INFINISCALE IV 36PORT QSFP QDR INFINIBAND 1 POWER SUPPLY	IL	1 YEAR
ACE-MNX-MIS5030Q-1BF	ACE COMPUTERS	MIS5030Q-1BF	\$ 12,628.00	MNX Technologies Ltd INFINISCALE IV QDR 36PORT QSFP 1 PWR SUP CHASSIS MANAGED PPC405EXR	IL	1 YEAR
ACE-MNX-MIS5030Q-1BR	ACE COMPUTERS	MIS5030Q-1BR	\$ 12,628.00	MNX InfiniScale IV IS5030 InfiniBand Switch INFINISCALE IV 36PORT QSFP MANAGED QDR INFINIBAND SW 1 PWR SUP 36 Ports - 40 Gbps	IL	1 YEAR
ACE-MNX-MIS5030Q-1SF	ACE COMPUTERS	MIS5030Q-1SF	\$ 12,628.00	MNX Technologies Ltd INFINISCALE IV QDR 36PORT QSFP 1 PWR SUP CHASSIS MANAGED PPC405EXR	IL	1 YEAR
ACE-MNX-MIS5030Q-1SR	ACE COMPUTERS	MIS5030Q-1SR	\$ 12,628.00	MNX InfiniScale IV IS5030 InfiniBand Switch INFINISCALE IV QDR 36PORT QSFP 1 PWR SUP CHASSIS MANAGED PPC405EXR 36 Ports - 40 Gbps	IL	1 YEAR
ACE-MNX-MIS5035Q-1BR	ACE COMPUTERS	MIS5035Q-1BR	\$ 17,671.00	MNX InfiniScale IV IS5035 InfiniBand Switch INFINISCALE IV 36PORT QSFP MANAGED QDR INFINIBAND SW 1 PWR SUP 36 Ports - 40 Gbps	IL	1 YEAR
ACE-MNX-MIS5035Q-1SF	ACE COMPUTERS	MIS5035Q-1SF	\$ 17,671.00	MNX Technologies Ltd INFINISCALE IV QDR 36PORT QSFP 1 PWR SUP MANAGED 648NODE PSU	IL	1 YEAR
ACE-MNX-MIS5100Q-3DNC	ACE COMPUTERS	MIS5100Q-3DNC	\$ 67,099.00	MNX Technologies Ltd INFINISCALE IV 8.64TB/S QDR INFINIBAND CHASSIS SW SUP 108PORT	IL	1 YEAR
ACE-MNX-MIS5200Q-4DNC	ACE COMPUTERS	MIS5200Q-4DNC	\$ 114,406.00	MNX Technologies Ltd INFINISCALE IV 17.28TB/S QDR INFINIBAND CHASSIS SW SUP 216PORT	IL	1 YEAR
ACE-MNX-MIS5300Q-6DNC	ACE COMPUTERS	MIS5300Q-6DNC	\$ 162,514.00	MNX InfiniScale IV IS5300 InfiniBand Switch INFINISCALE IV 25.92TB/S QDR INFINIBAND CHASSIS SW SUP 324PORT 18 Ports - 40 Gbps	IL	1 YEAR
ACE-MNX-MIS5600MDC	ACE COMPUTERS	MIS5600MDC	\$ 7,214.00	MNX Technologies Ltd PPC460 MGMT MODULE FOR MIS5X00 SERIES CHASSIS SWITCH ROHS R5	IL	1 YEAR
ACE-MNX-MIS5600Q-10DNC	ACE COMPUTERS	MIS5600Q-10DNC	\$ 303,755.00	MNX Technologies Ltd INFINISCALE IV 51.8TB/S QDR INFINIBAND CHASSIS SW SUP 648PORT	IL	1 YEAR
ACE-MNX-MNEH29B-XTR	ACE COMPUTERS	MNEH29B-XTR	\$ 1,046.00	MNX Technologies Ltd CONNECTX-2 EN 10GBASE-CX4 PCIE2.0 X8 5.0GT/S 2PORT ROHS R6	IL	1 YEAR
ACE-MNX-MNPA19-XTR	ACE COMPUTERS	MNPA19-XTR	\$ 1,130.00	MNX ConnectX-2 10Gigabit Ethernet Adapter CONNECTX-2 EN LX NETWORK I/F CARD PCIE2.0 X8 5.0GT/S 1PORT SFP+	IL	1 YEAR
ACE-MNX-MNPH29D-XSR	ACE COMPUTERS	MNPH29D-XSR	\$ 1,130.00	MNX ConnectX-2 10Gigabit Ethernet Card CONNECTX-2 EN NETWORK I/F CARD DUAL-PORT SFP+ PCIE2.0 X8 5.0GT/S	IL	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-MNX-MNPH29D-XTR	ACE COMPUTERS	MNPH29D-XTR	\$ 1,130.00	MNX ConnectX-2 EN 10Gigabit Ethernet Adapter CONNECTX-2 EN NETWORK INTERFACE CARD PCIE2.0 X8 5.0GT/S 2PORT SFP+	IL	1 YEAR
ACE-MNX-MSX1016X-2BF	ACE COMPUTERS	MSX1016X-2BF	\$ 19,188.00	MNX Technologies Ltd SWITCHX BASED 64PORT SFP+ 10GBE 1U ENET SW 2PS SHORT	IL	1 YEAR
ACE-MNX-MSX1016X-2BR	ACE COMPUTERS	MSX1016X-2BR	\$ 19,188.00	MNX Technologies Ltd SWITCHX BASED 64PORT SFP+ 10GBE 1U ENET SW 2PS SHORT	IL	1 YEAR
ACE-MNX-MSX1024B-1BF	ACE COMPUTERS	MSX1024B-1BF	\$ 24,426.00	MNX 48 Port 10GbE + 12 Port 40/56GbE SDN Switch System SWITCHX BASED 48PORT SFP+ 10GBE 12PORT QSFP 40GBE 1U ENET SWITCH Manageable - 60 x Expansion Slots - Rack-mountable	IL	1 YEAR
ACE-MNX-MSX1024B-1BR	ACE COMPUTERS	MSX1024B-1BR	\$ 24,426.00	MNX 48 Port 10GbE + 12 Port 40/56GbE SDN Switch System SWITCHX-2 BASED 48PORT SFP+ 10GBE 12PORT QSFP 40GBE ENET SWITCH Manageable - 60 x Expansion Slots - Rack-mountable, Rail-mountable	IL	1 YEAR
ACE-MNX-MSX1036B-1BR	ACE COMPUTERS	MSX1036B-1BR	\$ 26,381.00	MNX 36-Port 40GbE Switch System SWITCHX-2 BASED 36PORT QSFP 40GBE 1U ENET SWITCH Manageable - 36 x Expansion Slots - Rack-mountable, Rail-mountable	IL	1 YEAR
ACE-MNX-MSX1036B-1SF	ACE COMPUTERS	MSX1036B-1SF	\$ 26,381.00	MNX 36-Port 10/40/56GbE SDN Switch System SWITCHX-2 BASED 36PORT QSFP 40GBE 1U ENET 1 PS STANDARD DEPTH Manageable - 36 x Expansion Slots - Rack-mountable	IL	1 YEAR
ACE-MNX-MSX6000MAR	ACE COMPUTERS	MSX6000MAR	\$ 10,248.00	MNX Technologies Ltd PPC460 BASED INFINIBAND MGMT MOD F/SX65XX CHASSIS SWITCH 648NODE	IL	1 YEAR
ACE-MNX-MSX6001FR	ACE COMPUTERS	MSX6001FR	\$ 16,363.00	MNX Technologies Ltd MSX6001FR 18PORT FDR LEAF FOR SX65XX CHASSIS SWITCH ROHS6	IL	1 YEAR
ACE-MNX-MSX6001TR	ACE COMPUTERS	MSX6001TR	\$ 13,333.00	MNX Technologies Ltd 18PORT FDR-10 LEAF FOR SX65XX CHASSIS SWITCH ROHS6	IL	1 YEAR
ACE-MNX-MSX6002FLR	ACE COMPUTERS	MSX6002FLR	\$ 17,890.00	MNX InfiniBand Switch 36PORT FDR/56GIGE VPI SPINE FOR SX65XX CHASSIS SWITCH ROHS6 36 Ports	IL	1 YEAR
ACE-MNX-MSX6002TBR	ACE COMPUTERS	MSX6002TBR	\$ 14,578.00	MNX Technologies Ltd 36PORT FDR-10/40GIGE VPI SPINE FOR SX65XX CHASSIS SWITCH ROHS6	IL	1 YEAR
ACE-MNX-MSX6015F-1BR	ACE COMPUTERS	MSX6015F-1BR	\$ 11,995.00	MNX Technologies Ltd SWITCHX-2 BASED 18PORT QSFP FDR 1U INFINIBAND SWITCH SYSTEM	IL	1 YEAR
ACE-MNX-MSX6015F-1SF	ACE COMPUTERS	MSX6015F-1SF	\$ 11,995.00	MNX Technologies Ltd SWITCHX-2 BASED 18PORT MANAGED QSFP FDR 1U INFINIBAND SWITCH	IL	1 YEAR
ACE-MNX-MSX6015T-1BR	ACE COMPUTERS	MSX6015T-1BR	\$ 9,850.00	MNX Technologies Ltd SWITCHX-2 BASED 18PORT QSFP FDR10 1U INFINIBAND SWITCH	IL	1 YEAR
ACE-MNX-MSX6015T-1SF	ACE COMPUTERS	MSX6015T-1SF	\$ 9,850.00	MNX Technologies Ltd SWITCHX-2 BASED 18PORT QSFP FDR10 1U INFINIBAND SWITCH	IL	1 YEAR
ACE-MNX-MSX6018F-1BR	ACE COMPUTERS	MSX6018F-1BR	\$ 15,262.00	MNX Technologies Ltd SWITCHX-2 BASED 18PORT MANAGED QSFP FDR 1U INFINIBAND SWITCH SYST	IL	1 YEAR
ACE-MNX-MSX6018F-1SF	ACE COMPUTERS	MSX6018F-1SF	\$ 15,262.00	MNX Technologies Ltd SWITCHX-2 BASED 18PORT QSFP FDR 1U MANAGED INFINIBAND SWITCH SYSTEM	IL	1 YEAR
ACE-MNX-MSX6018T-1BR	ACE COMPUTERS	MSX6018T-1BR	\$ 12,655.00	MNX Technologies Ltd INFINIBAND SWITCH SYSTEM 2BASED FDR10 18PORT QSFP 1U MANAGED	IL	1 YEAR
ACE-MNX-MSX6018T-1SF	ACE COMPUTERS	MSX6018T-1SF	\$ 12,655.00	MNX Technologies Ltd INFINIBAND SWITCH SYSTEM 2BASED FDR10 18PORT QSFP 1U MANAGED	IL	1 YEAR
ACE-MNX-MSX6025F-1BR	ACE COMPUTERS	MSX6025F-1BR	\$ 15,373.00	MNX Technologies Ltd SWITCHX FDR 36 QSFP PORT 1 PWR SUP PSU SIDE AIRFLOW	IL	1 YEAR
ACE-MNX-MSX6025F-1SF	ACE COMPUTERS	MSX6025F-1SF	\$ 15,373.00	MNX SX6025 InfiniBand Switch SWITCHX 36PORT QSFP 1 PWR SUP PSU TO CONNECTOR SIDE AIRFLOW 36 Ports - 56 Gbps	IL	1 YEAR
ACE-MNX-MSX6025F-1SR	ACE COMPUTERS	MSX6025F-1SR	\$ 15,373.00	MNX Technologies Ltd SWITCHX FDR INFINIBAND SW 36PORT QSFP 1 PWR SUP PSU SIDE STD	IL	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-MNX-MSX6025T-1BR	ACE COMPUTERS	MSX6025T-1BR	\$ 12,523.00	MNX Technologies Ltd SWITCHX FDR10 INFINIBAND SWITCH 36PORT QSFP 1 PWR SUP SHORT DEPTH	IL	1 YEAR
ACE-MNX-MSX6025T-1SF	ACE COMPUTERS	MSX6025T-1SF	\$ 12,523.00	MNX Technologies Ltd SWITCHX FDR10 36PORT QSFP 1 PWR SUP PSU TO CONNECTOR SIDE AIRFLOW	IL	1 YEAR
ACE-MNX-MSX6036F-1BR	ACE COMPUTERS	MSX6036F-1BR	\$ 18,811.00	MNX Technologies Ltd SWITCHX BASED FDR 36PORT QSFP 1 PWR SUP SHORT MANAGED SUBNET MGR	IL	1 YEAR
ACE-MNX-MSX6036F-1SF	ACE COMPUTERS	MSX6036F-1SF	\$ 18,811.00	MNX Technologies Ltd SWITCHX-2 BASED FDR 36PORTS QSFP 1 PWR SUP STD MANAGED SUBNET	IL	1 YEAR
ACE-MNX-MSX6036T-1BR	ACE COMPUTERS	MSX6036T-1BR	\$ 15,092.00	MNX Technologies Ltd SWITCHX BASED FDR-10 36PORT QSFP 1 PWR SUP SHORT MNGD CONNECTOR	IL	1 YEAR
ACE-MNX-MSX6036T-1SF	ACE COMPUTERS	MSX6036T-1SF	\$ 15,092.00	MNX Technologies Ltd SWITCHX BASED FDR-10 36PORT QSFP 1 PWR SUP STD MANAGED PSU SIDE	IL	1 YEAR
ACE-MNX-MSX6506-3R	ACE COMPUTERS	MSX6506-3R	\$ 29,223.00	MNX Technologies Ltd 108PORT FDR CAPABLE MODULAR CHASSIS INCL 4FAN AND 3 N+1 PWR SUP	IL	1 YEAR
ACE-MNX-MSX6506-NR	ACE COMPUTERS	MSX6506-NR	\$ 32,650.00	MNX Technologies Ltd 108PORT FDR CAPABLE MODULAR CHASSIS INCL 4FAN AND 2 N+N PWR SUP	IL	1 YEAR
ACE-MNX-MSX6512-4R	ACE COMPUTERS	MSX6512-4R	\$ 41,670.00	MNX Technologies Ltd 216PORT FDR CAPABLE MODULAR CHASSIS INCL 4FAN AND 4 N+1 PWR SUP	IL	1 YEAR
ACE-MNX-MSX6512-NR	ACE COMPUTERS	MSX6512-NR	\$ 48,778.00	MNX Technologies Ltd 216PORT FDR CAPABLE MODULAR CHASSIS INCL 4FAN AND 4 N+N PWR SUP	IL	1 YEAR
ACE-MNX-MSX6518-6R	ACE COMPUTERS	MSX6518-6R	\$ 55,213.00	MNX Technologies Ltd MSX6518-6R 324PORT FDR MODULAR CHASSIS INCL 4FAN AND 6 N+2 PWR SUP	IL	1 YEAR
ACE-MNX-MSX6518-NR	ACE COMPUTERS	MSX6518-NR	\$ 65,875.00	MNX Technologies Ltd 324PORT FDR CAPABLE MODULAR CHASSIS INCL 4FAN AND 6 N+N PWR SUP	IL	1 YEAR
ACE-MNX-MSX6536-10R	ACE COMPUTERS	MSX6536-10R	\$ 92,406.00	MNX Technologies Ltd MSX6536-10R 648PORT MANAGED ENET FDR MOD CHASS CUST PAYS FRT	IL	1 YEAR
ACE-MNX-MSX6536-NR	ACE COMPUTERS	MSX6536-NR	\$ 110,177.00	MNX Technologies Ltd 648PORT FDR CAPABLE MODULAR CHASSIS INCL 8FAN & 10 N+N PWR SUP	IL	1 YEAR
ACE-MNX-MT25408B0-FCCR-QI	ACE COMPUTERS	MT25408B0-FCCR-QI	\$ 948.00	MNX Technologies Ltd 2PORT CONNECTX-2 VPI IC 40GB/S PCIE 2.0 5GT/S ROHS R6	IL	1 YEAR
ACE-MNX-MTF005001	ACE COMPUTERS	MTF005001	\$ 2,032.00	MNX Technologies Ltd TYPE-1 CHASSIS FAN UNIT FOR MIS5600 MIS5300 MSX6536 MSX6518	IL	1 YEAR
ACE-MNX-MTF005002	ACE COMPUTERS	MTF005002	\$ 2,032.00	MNX Technologies Ltd TYPE-2 CHASSIS FAN UNIT FOR MIS5600 MIS5300 MSX6536 MSX6518	IL	1 YEAR
ACE-MNX-MTF005003	ACE COMPUTERS	MTF005003	\$ 508.00	MNX Technologies Ltd TYPE-3 SPINE FAN UNIT FOR MIS5X00 MODULAR SW SERIES	IL	1 YEAR
ACE-MNX-MTF005004	ACE COMPUTERS	MTF005004	\$ 2,032.00	MNX Technologies Ltd TYPE-4 CHASSIS FAN UNIT FOR MIS5200 MIS5100 MSX6512 MSX6506 SW	IL	1 YEAR
ACE-MNX-MTF005005	ACE COMPUTERS	MTF005005	\$ 837.00	MNX Technologies Ltd MSX65XX MODULAR SWITCH SERIES SPINE FAN UNIT	IL	1 YEAR
ACE-MNX-MTM005002	ACE COMPUTERS	MTM005002	\$ 178.00	MNX Technologies Ltd MIS5X00 AND MSX65XX SERIES MODULAR SW FAMILY SPINE BLANK	IL	1 YEAR
ACE-MNX-MTM005003	ACE COMPUTERS	MTM005003	\$ 178.00	MNX Technologies Ltd MIS5X00 AND MSX65XX SERIES MODULAR SW FAMILY MGMT MODULE	IL	1 YEAR
ACE-MNX-MTM005004	ACE COMPUTERS	MTM005004	\$ 178.00	MNX Technologies Ltd MIS5X00 AND MSX65XX SERIES MODULAR SWITCH FAMILY LEAF BLANK	IL	1 YEAR
ACE-MNX-MTX6100-2SF	ACE COMPUTERS	MTX6100-2SF	\$ 57,121.00	MNX Technologies Ltd METROX FDR10 SWITCH QSFP PORTS 2POWER SUPPLIES STANDARD PSU	IL	1 YEAR
ACE-MNX-SUP-IS5000-1-4H	ACE COMPUTERS	SUP-IS5000-1-4H	\$ 379.00	MNX Technologies Ltd 1YR 4HR ONSITE SUP FOR IS5000 SERIES SWITCH	US	1 YEAR
ACE-MNX-SUP-IS5000-1G	ACE COMPUTERS	SUP-IS5000-1G	\$ 1,768.00	MNX M-1 Global Support Gold Support Plan - 1 Year Extended Service 1YR WARR SILVER TECHNICAL SUP FOR IS5000 SERIES SWITCH Next Business Day - Maintenance - Physical Service	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-MNX-SUP-IS5000-1GP	ACE COMPUTERS	SUP-IS5000-1GP	\$ 1,263.00	MNX Partner Assist Support Gold - 1 Year Extended Service 1YR WARR GOLD TECHNICAL SUP PARTNER ASSISTED FOR IS5000 SWITCH Maintenance - Physical Service	US	1 YEAR
ACE-MNX-SUP-IS5000-1NBD	ACE COMPUTERS	SUP-IS5000-1NBD	\$ 253.00	MNX Technologies Ltd 1YR NBD ONSITE SUP FOR IS5000 SERIES SWITCH	US	1 YEAR
ACE-MNX-SUP-IS5000-1S	ACE COMPUTERS	SUP-IS5000-1S	\$ 884.00	MNX M-1 Global Support Silver Support Plan - 1 Year Extended Service 1YR WARR SILVER TECHNICAL SUP FOR IS5000 SERIES SWITCH Next Business Day - Maintenance - Physical Service	US	1 YEAR
ACE-MNX-SUP-IS5000-1SP	ACE COMPUTERS	SUP-IS5000-1SP	\$ 631.00	MNX Partner Assist Support Silver - 1 Year Extended Service 1YR WARR SILVER TECHNICAL SUP PARTNER ASSISTED FOR IS5000 SWITCH Maintenance - Physical Service	US	4 YEAR
ACE-MNX-SUP-IS5000-3-4H	ACE COMPUTERS	SUP-IS5000-3-4H	\$ 1,010.00	MNX Technologies Ltd 3YR 4HR ONSITE SUP FOR IS5000 SERIES SWITCH	US	3 YEAR
ACE-MNX-SUP-IS5000-3G	ACE COMPUTERS	SUP-IS5000-3G	\$ 4,546.00	MNX Technologies Ltd 3YR WARR GOLD TECHNICAL SUP FOR IS5000 SERIES SWITCH	US	3 YEAR
ACE-MNX-SUP-IS5000-3GP	ACE COMPUTERS	SUP-IS5000-3GP	\$ 3,157.00	MNX Partner Assist Support Gold - 3 Year Extended Service 3YR WARR GOLD TECHNICAL SUP PARTNER ASSISTED FOR IS5000 SWITCH Maintenance - Physical Service	US	3 YEAR
ACE-MNX-SUP-IS5000-3NBD	ACE COMPUTERS	SUP-IS5000-3NBD	\$ 631.00	MNX Technologies Ltd 3YR NBD ONSITE SUP FOR IS5000 SERIES SWITCH	US	3 YEAR
ACE-MNX-SUP-IS5000-3S	ACE COMPUTERS	SUP-IS5000-3S	\$ 2,273.00	MNX M-1 Global Support Silver Support Plan - 3 Year Extended Service 3YR WARR SILVER TECHNICAL SUP FOR IS5000 SERIES SWITCH Next Business Day - Maintenance - Physical Service	US	3 YEAR
ACE-MNX-SUP-IS5000-3SP	ACE COMPUTERS	SUP-IS5000-3SP	\$ 1,642.00	MNX Partner Assist Support Silver - 3 Year Extended Service 3YR WARR SILVER TECHNICAL SUP PARTNER ASSISTED FOR IS5000 SWITCH Maintenance - Physical Service	US	3 YEAR
ACE-MNX-SUP-IS5000-4G	ACE COMPUTERS	SUP-IS5000-4G	\$ 6,314.00	MNX M-1 Global Support Gold Support Plan - 4 Year Extended Service 4YR WARR GOLD TECHNICAL SUP FOR IS5000 SERIES SWITCH Next Business Day - Maintenance - Physical Service	US	4 YEAR
ACE-MNX-SUP-IS5000-4GP	ACE COMPUTERS	SUP-IS5000-4GP	\$ 4,420.00	MNX Partner Assist Support Gold - 4 Year Extended Service 4YR WARR GOLD TECHNICAL SUP PARTNER ASSISTED FOR IS5000 SWITCH Maintenance - Physical Service	US	4 YEAR
ACE-MNX-SUP-IS5000-4S	ACE COMPUTERS	SUP-IS5000-4S	\$ 3,157.00	MNX M-1 Global Support Silver Support Plan - 4 Year Extended Service 4YR WARR SILVER TECHNICAL SUP FOR IS5000 SERIES SWITCH Next Business Day - Maintenance - Physical Service	US	4 YEAR
ACE-MNX-SUP-IS5000-4SP	ACE COMPUTERS	SUP-IS5000-4SP	\$ 2,273.00	MNX Partner Assist Support Silver - 4 Year Extended Service 4YR WARR SILVER TECHNICAL SUP PARTNER ASSISTED FOR IS5000 SWITCH Maintenance - Physical Service	US	4 YEAR
ACE-MNX-SUP-IS5000-5G	ACE COMPUTERS	SUP-IS5000-5G	\$ 7,577.00	MNX M-1 Global Support Gold Support Plan - 5 Year Extended Service 5YR WARR GOLD TECHNICAL SUP FOR IS5000 SERIES SWITCH Next Business Day - Maintenance - Physical Service	US	5 YEAR
ACE-MNX-SUP-IS5000-5GP	ACE COMPUTERS	SUP-IS5000-5GP	\$ 5,304.00	MNX Partner Assist Support Gold - 5 Year Extended Service 5YR WARR GOLD TECHNICAL SUP PARTNER ASSISTED FOR IS5000 SWITCH Maintenance - Physical Service	US	5 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-MNX-SUP-IS5000-5S	ACE COMPUTERS	SUP-IS5000-5S	\$ 3,788.00	MNX Global Support Silver Support Plan - 5 Year Extended Service 5YR WARR SILVER TECHNICAL SUP FOR IS5000 SERIES SWITCH Next Business Day - Maintenance - Physical Service	US	5 YEAR
ACE-MNX-SUP-IS5000-5SP	ACE COMPUTERS	SUP-IS5000-5SP	\$ 2,778.00	MNX Partner Assist Support Silver - 5 Year Extended Service 5YR WARR SILVER TECHNICAL SUP PARTNER ASSISTED FOR IS5000 SWITCH Maintenance - Physical Service	US	5 YEAR
ACE-MNX-VLT-30011	ACE COMPUTERS	VLT-30011	\$ 13,772.00	MNX Technologies Ltd 4036 1U 36 PORT QDR SWITCH DUAL PS REVERSE AIR FLOW	IL	1 YEAR
ACE-MNX-VLT-30015	ACE COMPUTERS	VLT-30015	\$ 12,497.00	MNX Technologies Ltd 4036 1U 36 PORT QDR SWITCH FOR IDATAPLEX RACKS SINGLE PS	IL	1 YEAR
ACE-MNX-VLT-30034	ACE COMPUTERS	VLT-30034	\$ 45,442.00	MNX Grid Director 4036E InfiniBand Switch GRID DIRECTOR 4036E 34PORT 40GB/S QDR SW 2PORT ENET 1U ENCL 34 Ports - 40 Gbps	IL	1 YEAR
ACE-MNX-VLT-30036	ACE COMPUTERS	VLT-30036	\$ 45,442.00	MNX Grid Director 4036E InfiniBand Switch GRID DIRECTOR 4036E 34PORT 40GB/S QDR SW 2PORT ENET REVERSE 34 Ports - 40 Gbps	IL	1 YEAR
ACE-MNX-VLT-30040	ACE COMPUTERS	VLT-30040	\$ 34,399.00	MNX Technologies Ltd GRID DIRECTOR 4700 CHASSIS SINGLE HI- MEM MGMT BOARD 2PWR SUP	IL	1 YEAR
ACE-MNX-VLT-30040-F	ACE COMPUTERS	VLT-30040-F	\$ 34,399.00	MNX Technologies Ltd GRID DIRECTOR 4700 324PORT MANAGED 10/100/1000 CHASSIS RJ45	IL	1 YEAR
ACE-MNX-VLT-30041	ACE COMPUTERS	VLT-30041	\$ 13,899.00	MNX Technologies Ltd QDR FABRIC BOARD	IL	1 YEAR
ACE-MNX-VLT-30042	ACE COMPUTERS	VLT-30042	\$ 21,457.00	MNX Technologies Ltd QDR HYPERSCALE FABRIC BOARD	IL	1 YEAR
ACE-MNX-VLT-30043	ACE COMPUTERS	VLT-30043	\$ 12,706.00	MNX Technologies Ltd 18 PORT QDR LINE BOARD	IL	1 YEAR
ACE-MNX-VLT-30044	ACE COMPUTERS	VLT-30044	\$ 7,958.00	MNX Technologies Ltd CHASSIS MGMT BOARD	IL	1 YEAR
ACE-MNX-VLT-30047-F	ACE COMPUTERS	VLT-30047-F	\$ 2,019.00	MNX Technologies Ltd SFU-40H HORIZONTAL FAN UNIT	IL	1 YEAR
ACE-MNX-VLT-30048-F	ACE COMPUTERS	VLT-30048-F	\$ 1,765.00	MNX Technologies Ltd SFU-40V VERTICAL FAN UNIT	IL	1 YEAR
ACE-MNX-VLT-30060	ACE COMPUTERS	VLT-30060	\$ 24,690.00	MNX Technologies Ltd GRID DIRECTOR 4200 CHASSIS SINGLE HI- MEM MGMT BOARD 2PWR SUP	IL	1 YEAR
ACE-MNX-VLT-30061	ACE COMPUTERS	VLT-30061	\$ 13,899.00	MNX Technologies Ltd QDR FABRIC BOARD	IL	1 YEAR
ACE-MNX-VLT-30067-F	ACE COMPUTERS	VLT-30067-F	\$ 2,019.00	MNX Technologies Ltd SFU-42H 4200 HORIZONTAL FAN UNIT	IL	1 YEAR
ACE-MNX-VLT-30068-F	ACE COMPUTERS	VLT-30068-F	\$ 1,765.00	MNX Technologies Ltd SFU-42V 4200 VERTICAL FAN UNIT	IL	1 YEAR
ACE-MNX-VLT-30111	ACE COMPUTERS	VLT-30111	\$ 13,772.00	MNX Grid Director 4036 InfiniBand Switch GRID DIRECTOR 4036 1U ENCL 36PORT 40GB/S QDR EDGE SW 36 Ports - 40 Gbps	IL	1 YEAR
ACE-MNX-VLT-30112	ACE COMPUTERS	VLT-30112	\$ 12,497.00	MNX Grid Director 4036 InfiniBand Switch GRID DIRECTOR 4036 1U ENCL 36PORT QDR EDGE SW WITH 1PWR SUP 36 Ports - 40 Gbps	IL	1 YEAR
ACE-NP2240	ACE COMPUTERS	NP2240	\$ 1,998.00	14" HD/GT , CORE i5-2450M (2.5 GHz), Intel HD Graphics 3000, 4GB DDR3 1600 SDRAM (1x4G), 500G (7200rpm)SATA, 8X Super Multi Drive, Integrated 1.3M Digital Video Camera, 802.11 B+G+N Wi-Fi + Bluetooth Combo card, 10/1000 Ethernet, Microsoft Windows 7 Professional 32/64-Bit, AC ADAPTER WITH POWER CORD, 6 cell 48.84 WH Battery	TW	3 YEAR
ACE-NP9130	ACE COMPUTERS	NP9130	\$ 3,070.00	15.6" FHD/Matt , CORE i5-2450M (2.5 GHz) , nVIDIA GeForce GTX 670M w/1.5GB GDDR5, 8GB DDR3 1600 SDRAM (2x4G) , 500G (7200rpm) SATA, 8X Super Multi Drive, Integrated 2M Digital Video Camera, Finger Print Reader, 802.11B+G+N Wi-Fi + Bluetooth ComboCard, 10/1000 Ethernet, Microsoft Windows 7 Professional 32/64-Bit, AC ADAPTER WITH POWER CORD, SMART LI-ION BATTERY	TW	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-NP9170	ACE COMPUTERS	NP9170	\$ 4,270.00	17.3" FHD/GT , i7-2670QM ( 2.2 GHz ) , nVIDIA GeForce GTX 670M w/1.5GB GDDR5, 8GB DDR3 1600 SDRAM (2x4G) , 500G (7200rpm) SATA, 8X Super Multi Drive, Integrated 2M Digital Video Camera, Finger Print Reader, 802.11 B+G+N Wi-Fi + Bluetooth Combo card, 10/1000 Ethernet, Microsoft Windows 7 Professional 32/64-Bit, AC ADAPTER WITH POWER CORD, SMART LI-ION BATTERY, Carrying Bag	TW	3 YEAR
ACE-NTW-E10G41AT2	ACE COMPUTERS	E10G41AT2	\$ 1,008.42	1 Port(s) Intel 10 Gigabit AT2 NIC 82598 (Oplin) PCIe x 8 - 2.5GT/s FH & LP RJ-45 VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-E10G41BFLR	ACE COMPUTERS	E10G41BFLR	\$ 2,016.84	1 Port(s) X520-LR1 NIC 82599 (Niantic) PCIe x8 - 5 GT/s FH & LP LC Fiber VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-E10G41BFSR	ACE COMPUTERS	E10G41BFSR	\$ 1,406.32	1 Port(s) X520-SR1 NIC 82599 (Niantic) PCIe x8 - 5 GT/s FH & LP LC Fiber VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-E10G42AFDA	ACE COMPUTERS	E10G42AFDA	\$ 1,176.84	2 Port(s) Intel 10 Gigabit AF DA NIC 82598 (Oplin) PCIe x 8 - 2.5GT/s FH & LP SFP+ VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-E10G42BFSR	ACE COMPUTERS	E10G42BFSR	\$ 1,804.21	2 Port(s) X520-SR2 NIC 82599 (Niantic) PCIe x8 - 5 GT/s FH & LP LC Fiber VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-E10G42BT	ACE COMPUTERS	E10G42BT	\$ 1,345.26	2 Port(s) X520-T2 NIC 82599 (Niantic) PCIe x8 - 5 GT/s FH & LP RJ-45 VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-E10G42BTDA	ACE COMPUTERS	E10G42BTDA	\$ 1,008.42	2 Port(s) X520-DA2 NIC 82599 (Niantic) PCIe x8 - 5 GT/s FH & LP SFP+ Copper VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-E10G81G2P	ACE COMPUTERS	E10G81G2P	\$ 1,513.68	1 Port(s) NetEffect Cluster Adapter DA NIC NetEffect NE020 PCIe 1.1 FH & LP SFP+ Copper N/A Retail Box	US	1 YEAR
ACE-NTW-E10G81GF2SR	ACE COMPUTERS	E10G81GF2SR	\$ 2,271.58	1 Port(s) NetEffect Cluster Adapter SFP+ NIC NetEffect NE020 PCIe 1.1 FH & LP LC Fiber N/A Retail Box	US	1 YEAR
ACE-NTW-E10G81GT2CX4	ACE COMPUTERS	E10G81GT2CX4	\$ 1,696.84	1 Port(s) NetEffect Cluster Adapter CX4 NIC NetEffect NE020 PCIe 1.1 FH & LP CX4 N/A Retail Box	US	1 YEAR
ACE-NTW-E1G42EF	ACE COMPUTERS	E1G42EF	\$ 1,294.74	2 Port(s) Intel Gigabit EF NIC 82576 (Kawela) PCIe x4, x2 - 2.5 GT/s Full Height LC Fiber VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-E1G42EFBLK	ACE COMPUTERS	E1G42EFBLK	\$ 1,176.84	2 Port(s) Intel Gigabit EF NIC 82576 (Kawela) PCIe x4, x2, x1 - 2.5 GT/s Full Height LC Fiber VMDq, Intel I/OAT Bulk Pack	US	1 YEAR
ACE-NTW-E1G42ET	ACE COMPUTERS	E1G42ET	\$ 313.68	2 Port(s) Intel Gigabit ET NIC 82576 (Kawela) PCIe x4, x2, x1 - 2.5 GT/s FH & LP RJ-45 VMDq, VMDc Retail Box	US	1 YEAR
ACE-NTW-E1G42ETBLK	ACE COMPUTERS	E1G42ETBLK	\$ 284.21	2 Port(s) Intel Gigabit ET NIC 82576 (Kawela) PCIe x4, x2, x1 - 2.5 GT/s FH & LP RJ-45 VMDq, VMDc Bulk Pack	US	1 YEAR
ACE-NTW-E1G44ET2	ACE COMPUTERS	E1G44ET2	\$ 789.47	4 Port(s) Intel Gigabit ET NIC 82576 (Kawela) PCIe x4, x2, x1 - 2.5 GT/s FH & LP RJ-45 VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-E1G44ET2BLK	ACE COMPUTERS	E1G44ET2BLK	\$ 755.79	4 Port(s) Intel Gigabit ET NIC 82576 (Kawela) PCIe x4, x2, x1 - 2.5 GT/s FH & LP RJ-45 VMDq, Intel I/OAT Bulk Pack	US	1 YEAR
ACE-NTW-E1G44HF	ACE COMPUTERS	E1G44HF	\$ 1,766.32	2 Port(s) I340-F4 NIC 82580 (Barton Hills) PCIe x4, x2, x1 - 5 GT/s FH & LP LC Fiber VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-E1G44HFBLK	ACE COMPUTERS	E1G44HFBLK	\$ 1,682.11	4 Port(s) I340-F4 NIC 82580 (Barton Hills) PCIe x4, x2, x1 - 5 GT/s FH & LP LC Fiber VMDq, Intel I/OAT Bulk Pack	US	1 YEAR
ACE-NTW-E1G44HT	ACE COMPUTERS	E1G44HT	\$ 616.84	4 Port(s) i340-T4 NIC 82580 (Barton Hills) PCIe x4, x2, x1 - 2.5 GT/s FH & LP RJ-45 VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-E1G44HTBLK	ACE COMPUTERS	E1G44HTBLK	\$ 587.37	4 Port(s) i340-T4 NIC 82580 (Barton Hills) PCIe x4, x2, x1 - 2.5 GT/s FH & LP RJ-45 VMDq, Intel I/OAT Bulk Pack	US	1 YEAR
ACE-NTW-EXPI9301CT	ACE COMPUTERS	EXPI9301CT	\$ 63.16	1 Port(s) Intel Gigabit CT NIC 82574L (Hartwell) PCIe x 8 - 2.5GT/s FH & LP RJ-45 VMDq Retail Box	US	1 YEAR
ACE-NTW-EXPI9301CTBLK	ACE COMPUTERS	EXPI9301CTBLK	\$ 52.63	1 Port(s) Intel Gigabit CT NIC 82574L (Hartwell) PCIe x 8 - 2.5GT/s FH & LP RJ-45 VMDq Bulk Pack	US	1 YEAR
ACE-NTW-EXPI9400PF	ACE COMPUTERS	EXPI9400PF	\$ 953.68	1 Port(s) Intel PRO/1000 PF NIC 82572GI (Rimon) PCIe x4, x2 - 2.5 GT/s FH & LP LC Fiber N/A Retail Box	US	1 YEAR
ACE-NTW-EXPI9400PFBLK	ACE COMPUTERS	EXPI9400PFBLK	\$ 867.37	1 Port(s) Intel PRO/1000 PF NIC 82572GI (Rimon) PCIe x4, x2 - 2.5 GT/s FH & LP LC Fiber N/A Bulk Pack	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-NTW-EXPI9400PT	ACE COMPUTERS	EXPI9400PT	\$ 167.37	1 Port(s) Intel PRO/1000 PT NIC 82572GI (Rimon) PCIe x4, x2, x1 - 2.5 GT/s FH & LP RJ-45 N/A Retail Box	US	1 YEAR
ACE-NTW-EXPI9400PTBLK	ACE COMPUTERS	EXPI9400PTBLK	\$ 145.26	1 Port(s) Intel PRO/1000 PT NIC 82572GI (Rimon) PCIe x4, x2, x1 - 2.5 GT/s FH & LP RJ-45 N/A Bulk Pack	US	1 YEAR
ACE-NTW-EXPI9402PF	ACE COMPUTERS	EXPI9402PF	\$ 1,366.32	2 Port(s) Intel PRO/1000 PF NIC 82571GB (Ophir) PCIe x4, x2 - 2.5 GT/s FH & LP LC Fiber N/A Retail Box	US	1 YEAR
ACE-NTW-EXPI9402PFBLK	ACE COMPUTERS	EXPI9402PFBLK	\$ 1,242.11	2 Port(s) Intel PRO/1000 PF NIC 82571GB (Ophir) PCIe x4, x2 - 2.5 GT/s FH & LP LC Fiber N/A Bulk Pack	US	1 YEAR
ACE-NTW-EXPI9402PT	ACE COMPUTERS	EXPI9402PT	\$ 317.89	2 Port(s) Intel PRO/1000 PT NIC 82571GB (Ophir) PCIe x4, x2, x1 - 2.5 GT/s FH & LP RJ-45 N/A Retail Box	US	1 YEAR
ACE-NTW-EXPI9402PTBLK	ACE COMPUTERS	EXPI9402PTBLK	\$ 288.42	2 Port(s) Intel PRO/1000 PT NIC 82571GB (Ophir) PCIe x4, x2, x1 - 2.5 GT/s FH & LP RJ-45 N/A Bulk Pack	US	1 YEAR
ACE-NTW-EXPI9404PF	ACE COMPUTERS	EXPI9404PF	\$ 3,652.63	4 Port(s) Intel PRO/1000 PF NIC 82571GB (Ophir) PCIe x4, x2 - 2.5 GT/s Full Height LC Fiber N/A Retail Box	US	1 YEAR
ACE-NTW-EXPI9404PFBLK	ACE COMPUTERS	EXPI9404PFBLK	\$ 3,204.21	4 Port(s) Intel PRO/1000 PF NIC 82571GB (Ophir) PCIe x4, x2 - 2.5 GT/s Full Height LC Fiber N/A Bulk Pack	US	1 YEAR
ACE-NTW-EXPI9404PTL	ACE COMPUTERS	EXPI9404PTL	\$ 797.89	4 Port(s) Intel PRO/1000 PT NIC 82571GB (Ophir) PCIe x4, x2, x1 - 2.5 GT/s FH & LP RJ-45 N/A Retail Box	US	1 YEAR
ACE-NTW-EXPI9404PTLBLK	ACE COMPUTERS	EXPI9404PTLBLK	\$ 774.74	4 Port(s) Intel PRO/1000 PT NIC 82571GB (Ophir) PCIe x4, x2, x1 - 2.5 GT/s FH & LP RJ-45 N/A Bulk Pack	US	1 YEAR
ACE-NTW-EXPX9501AFXLR	ACE COMPUTERS	EXPX9501AFXLR	\$ 5,261.05	1 Port(s) Intel 10 Gigabit XF LR NIC 82598 (Oplin) PCIe x 8 - 2.5GT/s FH & LP LC Fiber VMDq Retail Box	US	1 YEAR
ACE-NTW-EXPX9501AFXSR	ACE COMPUTERS	EXPX9501AFXSR	\$ 2,945.26	1 Port(s) Intel 10 Gigabit XF SR NIC 82598 (Oplin) PCIe x 8 - 2.5GT/s FH & LP LC Fiber VMDq Retail Box	US	1 YEAR
ACE-NTW-EXPX9502AFXSR	ACE COMPUTERS	EXPX9502AFXSR	\$ 4,840.00	2 Port(s) Intel 10 Gigabit XF SR NIC 82598 (Oplin) PCIe x 8 - 2.5GT/s FH & LP LC Fiber VMDq Retail Box	US	1 YEAR
ACE-NTW-EXPX9502CX4	ACE COMPUTERS	EXPX9502CX4	\$ 1,263.16	2 Port(s) Intel 10 Gigabit CX4 NIC 82598 (Oplin) PCIe x 8 - 2.5GT/s FH & LP CX4 N/A Retail Box	US	1 YEAR
ACE-NTW-I350F2	ACE COMPUTERS	I350F2	\$ 800.00	2 Port(s) I350-F2 NIC I350 (Powerville) PCIe x 8 - 2.5GT/s FH & LP LC Fiber VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-I350F2BLK	ACE COMPUTERS	I350F2BLK	\$ 753.68	2 Port(s) I350-F2 NIC I350 (Powerville) PCIe x 8 - 2.5GT/s FH & LP LC Fiber VMDq, Intel I/OAT Bulk Pack	US	1 YEAR
ACE-NTW-I350F4	ACE COMPUTERS	I350F4	\$ 2,324.21	4 Port(s) I350-F4 NIC I350 (Powerville) PCIe x 8 - 2.5GT/s FH & LP LC Fiber VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-I350F4BLK	ACE COMPUTERS	I350F4BLK	\$ 2,187.37	4 Port(s) I350-F4 NIC I350 (Powerville) PCIe x 8 - 2.5GT/s FH & LP LC Fiber VMDq, Intel I/OAT Bulk Pack	US	1 YEAR
ACE-NTW-I350T2	ACE COMPUTERS	I350T2	\$ 267.37	2 Port(s) I350-T2 NIC I350 (Powerville) PCIe x 8 - 2.5GT/s FH & LP RJ-45 VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-I350T2BLK	ACE COMPUTERS	I350T2BLK	\$ 250.53	2 Port(s) I350-T2 NIC I350 (Powerville) PCIe x 8 - 2.5GT/s FH & LP RJ-45 VMDq, Intel I/OAT Bulk Pack	US	1 YEAR
ACE-NTW-I350T4	ACE COMPUTERS	I350T4	\$ 625.26	4 Port(s) I350-T4 NIC I350 (Powerville) PCIe x 8 - 2.5GT/s FH & LP RJ-45 VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-NTW-I350T4BLK	ACE COMPUTERS	I350T4BLK	\$ 587.37	4 Port(s) I350-T4 NIC I350 (Powerville) PCIe x 8 - 2.5GT/s FH & LP RJ-45 VMDq, Intel I/OAT Bulk Pack	US	1 YEAR
ACE-NTW-PWLA8391GT	ACE COMPUTERS	PWLA8391GT	\$ 63.16	1 Port(s) Intel PRO/1000 GT NIC 82541PI (Tabor III) PCI Full Height RJ-45 N/A Retail Box	US	1 YEAR
ACE-NTW-PWLA8391GTBLK	ACE COMPUTERS	PWLA8391GTBLK	\$ 52.63	1 Port(s) Intel PRO/1000 GT NIC 82541PI (Tabor III) PCI Full Height RJ-45 N/A Bulk Pack	US	1 YEAR
ACE-NTW-PWLA8391GTLBLK	ACE COMPUTERS	PWLA8391GTLBLK	\$ 52.63	1 Port(s) Intel PRO/1000 GT NIC 82541PI (Tabor III) PCI Low Profile RJ-45 N/A Bulk Pack	US	1 YEAR
ACE-NTW-PWLA8490LX	ACE COMPUTERS	PWLA8490LX	\$ 1,410.53	1 Port(s) Intel PRO/1000 MF NIC 82545GM (Attla) PCI/PCI-X FH & LP LC Fiber N/A Retail Box	US	1 YEAR
ACE-NTW-PWLA8490LXBLK5	ACE COMPUTERS	PWLA8490LXBLK5	\$ 1,282.11	1 Port(s) Intel PRO/1000 MF NIC 82545GM (Attla) PCI/PCI-X FH & LP LC Fiber N/A Bulk Pack	US	1 YEAR
ACE-NTW-PWLA8490MF	ACE COMPUTERS	PWLA8490MF	\$ 985.26	1 Port(s) Intel PRO/1000 MF NIC 82546GB (Anvik II) PCI/PCI-X FH & LP LC Fiber N/A Retail Box	US	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-NTW-PWLA8490MFBK5	ACE COMPUTERS	PWLA8490MFBK5	\$ 894.74	1 Port(s) Intel PRO/1000 MF NIC 82546GB (Anvik II) PCI/PCI-X FH & LP LC Fiber N/A Bulk Pack	US	1 YEAR
ACE-NTW-PWLA8490MT	ACE COMPUTERS	PWLA8490MT	\$ 242.11	1 Port(s) Intel PRO/1000 MT NIC 82545GM (Attla) PCI/PCI-X FH & LP RJ-45 N/A Retail Box	US	1 YEAR
ACE-NTW-PWLA8490MTBK5	ACE COMPUTERS	PWLA8490MTBK5	\$ 217.68	1 Port(s) Intel PRO/1000 MT NIC 82545GM (Attla) PCI/PCI-X FH & LP RJ-45 N/A Bulk Pack	US	1 YEAR
ACE-NTW-PWLA8492MF	ACE COMPUTERS	PWLA8492MF	\$ 1,423.16	2 Port(s) Intel PRO/1000 MF NIC 82546GB (Anvik II) PCI/PCI-X FH & LP LC Fiber N/A Retail Box	US	1 YEAR
ACE-NTW-PWLA8492MFBK5	ACE COMPUTERS	PWLA8492MFBK5	\$ 1,282.11	2 Port(s) Intel PRO/1000 MF NIC 82546GB (Anvik II) PCI/PCI-X FH & LP LC Fiber N/A Bulk Pack	US	1 YEAR
ACE-NTW-PWLA8492MT	ACE COMPUTERS	PWLA8492MT	\$ 328.42	2 Port(s) Intel PRO/1000 MT NIC 82546GB (Anvik II) PCI/PCI-X FH & LP RJ-45 N/A Retail Box	US	1 YEAR
ACE-NTW-PWLA8492MTBK5	ACE COMPUTERS	PWLA8492MTBK5	\$ 298.95	2 Port(s) Intel PRO/1000 MT NIC 82546GB (Anvik II) PCI/PCI-X FH & LP RJ-45 N/A Bulk Pack	US	1 YEAR
ACE-NTW-PWLA8494GT	ACE COMPUTERS	PWLA8494GT	\$ 852.63	4 Port(s) Intel PRO/1000 GT NIC 82546B (Anvik) PCI/PCI-X Full Height RJ-45 N/A Retail Box	US	1 YEAR
ACE-NTW-PWLA8494GTBLK	ACE COMPUTERS	PWLA8494GTBLK	\$ 774.74	4 Port(s) Intel PRO/1000 GT NIC 82546B (Anvik) PCI/PCI-X Full Height RJ-45 N/A Bulk Pack	US	1 YEAR
ACE-NTW-X540T2	ACE COMPUTERS	X540T2	\$ 1,008.42	2 Port(s) X540-T2 NIC X540 (Twinville) PCIe x8 - 5 GT/s FH & LP RJ-45 VMDq, Intel I/OAT Retail Box	US	1 YEAR
ACE-TY-340T41500002-KIT	ACE COMPUTERS	ACE-TY-340T41500002-KIT	\$ 416.96	B8238 YR190X2 spare chassis only (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-AM2S2925G2NR-KIT	ACE COMPUTERS	ACE-TY-AM2S2925G2NR-KIT	\$ 396.82	1P/AMD, Server, GFX, PCIe, ATX (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B2912G24V4H-E-KIT	ACE COMPUTERS	ACE-TY-B2912G24V4H-E-KIT	\$ 1,401.36	Transport GT24 (B2912-E) - Server barebone - Rack-mountable - 0 - None Processor - 0 MB - 0 - 0 GB - DVD-ROM - Ethernet; Fast Ethernet; Gigabit Ethernet - None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B2912G24V4HZ-KIT	ACE COMPUTERS	ACE-TY-B2912G24V4HZ-KIT	\$ 1,517.24	Server barebone - Transport GT24 - Blade - NO CPU - 0 - 0 - 0 GB - DVD-ROM - Ethernet; Fast Ethernet; Gigabit Ethernet - None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B2932G24V4H-SI-KIT	ACE COMPUTERS	ACE-TY-B2932G24V4H-SI-KIT	\$ 1,740.40	S2932G2NR-SI in 1U GT24; SAS BP; (4)3.5 inch H-S Drive Bays; 650W PSU; RoHS (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B2932G24W4H-E-KIT	ACE COMPUTERS	ACE-TY-B2932G24W4H-E-KIT	\$ 1,867.10	AMD 45nm Quad-Core Opteron 2300 Series Processors, Up to 128GB Registered ECC DDR2 / 667/533/400, Support up to 64GB Registered ECC DDR2 800 memory (4 DIMMs per CPU), 650 Watts (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B2932G24W4H-KIT	ACE COMPUTERS	ACE-TY-B2932G24W4H-KIT	\$ 1,867.92	Transport GT24 - Server - Rack-mountable - 0 - None Processor - 0 MB - 0 - 0 GB - Ethernet; Fast Ethernet; Gigabit Ethernet - None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B2932G24W4H-SI-KIT	ACE COMPUTERS	ACE-TY-B2932G24W4H-SI-KIT	\$ 1,868.18	S2932WG2NR-SI in 1U GT24; SAS BP; (4)3.5 inch H-S Drive Bays; 650W PSU; RoHS (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B2933G14S2M-KIT	ACE COMPUTERS	ACE-TY-B2933G14S2M-KIT	\$ 1,178.12	Transport GT14 - Server barebone - Rack-mountable - 0 - None Processor - 0 GB - 0 - 0 GB - Ethernet; Fast Ethernet; Gigabit Ethernet; IEEE 802.3 - None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B2935G28V4HI-KIT	ACE COMPUTERS	ACE-TY-B2935G28V4HI-KIT	\$ 4,054.94	Server barebone - Rack-mountable - 0 - None Processor - 0 GB - 0 - 0 GB - Ethernet; Fast Ethernet; Gigabit Ethernet - None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B2935G28V4H-KIT	ACE COMPUTERS	ACE-TY-B2935G28V4H-KIT	\$ 3,190.94	Transport GT28 - Server barebone - 0 - None Processor - 0 GB - 0 - 0 GB - Ethernet; Fast Ethernet; Gigabit Ethernet - None (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-TY-B3992G24V4H-KIT	ACE COMPUTERS	ACE-TY-B3992G24V4H-KIT	\$ 1,772.90	Transport GT24 - Server - Rack-mountable - 0 - None Processor - 0 MB - 0 - 0 GB - Ethernet; Fast Ethernet; Gigabit Ethernet - None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B4980G24V4H-KIT	ACE COMPUTERS	ACE-TY-B4980G24V4H-KIT	\$ 2,297.78	Server barebone - Rack-mountable - NO CPU - RAM:0 MB - HD: 0 GB - Gigabit Ethernet - Monitor:None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B4985V50V4H-4P-E-KIT	ACE COMPUTERS	ACE-TY-B4985V50V4H-4P-E-KIT	\$ 4,776.30	Server barebone - Transport VX50 - Rack-mountable - NO CPU - RAM:0 MB - HD:0 GB - DVD-ROM - Ethernet; Fast Ethernet; Gigabit Ethernet - Monitor:None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B4985V50V8H-8P-E-KIT	ACE COMPUTERS	ACE-TY-B4985V50V8H-8P-E-KIT	\$ 7,125.22	Server barebone - Transport VX50 - Rack-mountable - NO CPU - RAM:0 MB - HD:0 GB - DVD-ROM - Ethernet; Fast Ethernet; Gigabit Ethernet - Monitor:None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B4985V50V8H-SI-8P-KIT	ACE COMPUTERS	ACE-TY-B4985V50V8H-SI-8P-KIT	\$ 7,181.78	Server - Rack-mountable - 1 - Opteron - 2.1 GHz - 128 GB - 0 MB (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B4987G26W3H-E-KIT	ACE COMPUTERS	ACE-TY-B4987G26W3H-E-KIT	\$ 3,414.44	Transport GT26 (B4987-E) - Server barebone - Rack-mountable - 0 - None Processor - 0 MB - 0 - 0 GB - DVD-ROM - Ethernet; Fast Ethernet; Gigabit Ethernet - None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B4987G26W3HI-E-KIT	ACE COMPUTERS	ACE-TY-B4987G26W3HI-E-KIT	\$ 3,785.80	Transport GT26 - Server barebone - Rack-mountable - 4-way - no CPU - RAM 0 MB - no HDD - Ethernet; Fast Ethernet; Gigabit Ethernet - Monitor :None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B4987T27W4HR-E-KIT	ACE COMPUTERS	ACE-TY-B4987T27W4HR-E-KIT	\$ 4,221.66	Transport TN27 - Server barebone - Rack-mountable - 4-way - no CPU - RAM 0 MB - SATA - hot-swap 3.5-inch - DVD-ROM - Ethernet; Fast Ethernet; Gigabit Ethernet - Monitor : None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B5121G14S2-KIT	ACE COMPUTERS	ACE-TY-B5121G14S2-KIT	\$ 809.28	Transport GS14 B5121G14S2 - Rack - 1-way - no CPU - RAM 0 MB - HD: none - Gigabit Ethernet - Monitor : none - 1U (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B5180G14S3M-KIT	ACE COMPUTERS	ACE-TY-B5180G14S3M-KIT	\$ 919.60	Tank GT14 (B5180) - Server Barebone -No CPU- Rack-mountable - RAM: 0 MB - 0 - 0 GB - DVD-ROM - Ethernet; Fast Ethernet; Gigabit Ethernet - Power Supply - 2 ( 2 ) x internal - 3.5-in x 1/3H ; 1 ( 1 ) x internal - 2.5-in (Must be sold as part of an AceSystem)	US	1 YEAR
ACE-TY-B5191G20V4H-KIT	ACE COMPUTERS	ACE-TY-B5191G20V4H-KIT	\$ 1,297.92	Tank GT20 (B5191) - Server barebone - Rack-mountable - 0 - None Processor - 0 GB - 0 - 0 GB - CD-ROM - IDE - Ethernet; Fast Ethernet; Gigabit Ethernet - None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B5372G14S2M-LC-KIT	ACE COMPUTERS	ACE-TY-B5372G14S2M-LC-KIT	\$ 1,189.24	Tank GT14 B5372G14S2M-LC Rack - 2-way - no CPU - RAM 0 MB - HD: none - Gigabit Ethernet - Monitor : none - 1U (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B5372G20V4H-H-KIT	ACE COMPUTERS	ACE-TY-B5372G20V4H-H-KIT	\$ 1,570.92	Tank GT20 - Server barebone - Rack-mountable - None Processor - RAM 0 MB - no HDD - Ethernet; Fast Ethernet; Gigabit Ethernet - Monitor:None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B5372G20V4H-LH-KIT	ACE COMPUTERS	ACE-TY-B5372G20V4H-LH-KIT	\$ 1,368.68	Tank GT20 - Server barebone - Rack-mountable - None Processor - 0 MB - 0 - 0 GB - Ethernet; Fast Ethernet; Gigabit Ethernet - None (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-TY-B537MY188S2-KIT	ACE COMPUTERS	ACE-TY-B537MY188S2-KIT	\$ 2,409.88	B537MY188S2 - Server barebone - Rack-mountable - 0 - None Processor - RAM: 0 GB - 0 - 0 GB - Ethernet; Fast Ethernet; Gigabit Ethernet - Power Supply - 3 years warranty - 8 ( 8 ) x hot-swap - 2.5 inch (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B5380T26V8H-R-KIT	ACE COMPUTERS	ACE-TY-B5380T26V8H-R-KIT	\$ 2,590.16	2U, 2P/XEON, SATA2/SAS HS, (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B5380T26V8H-RS-KIT	ACE COMPUTERS	ACE-TY-B5380T26V8H-RS-KIT	\$ 2,148.86	Tank TA26 - Server barebone - Rack-mountable - 2-way - no CPU - RAM 0 MB - SATA - hot-swap - no HDD - Ethernet; Fast Ethernet; Gigabit Ethernet - Monitor :None (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B5381G25W4H-R-KIT	ACE COMPUTERS	ACE-TY-B5381G25W4H-R-KIT	\$ 2,500.14	Tank GT25 B5381G25W4H-R Rack - 2-way - no CPU - RAM 0 MB - HD: none - DVD - Gigabit Ethernet - Monitor : none - 1U (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B5397G24W4H-R-KIT	ACE COMPUTERS	ACE-TY-B5397G24W4H-R-KIT	\$ 2,404.12	GT24 - Server barebone - Rack-mountable - None Processor - RAM: 0 MB - DVD-ROM - Ethernet; Fast Ethernet; Gigabit Ethernet - Power Supply - 1 ( 0 ) x Front accessible - 5.25in Slim Line , 4 ( 4 )x Hot-swap - 3.5in x 1/3H (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B5511F65X18-160V2R-KIT	ACE COMPUTERS	ACE-TY-B5511F65X18-160V2R-KIT	\$ 17,921.00	18 single Xeon E3 1200 or I3 2100 nodes in a 4U system, 1600W (2+1) redundant, two 2.5 SATA per node (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B7056G70V8HR-KIT	ACE COMPUTERS	ACE-TY-B7056G70V8HR-KIT	\$ 3,153.58	2U dual Xeon E5-2600 Server, 8 hot-swap 3.5in SATA drive bays, redundant power, supports up to 6 PCI-E Gen3 expansion cards (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B7056G70W8HR-KIT	ACE COMPUTERS	ACE-TY-B7056G70W8HR-KIT	\$ 3,195.72	2U dual Xeon E5-2600 Server, 8 hot-swap 3.5in SAS/SATA drive bays, redundant power, supports up to 6 PCI-E Gen3 expansion cards, onboard Intel SAS (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B8001F65X18-160V2R-KIT	ACE COMPUTERS	ACE-TY-B8001F65X18-160V2R-KIT	\$ 17,916.44	18 single quad-core Opteron 1300 nodes in a 4U system, 1600W (2+1) redundant, two 2.5 SATA per node (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B8005G14V2-LE-KIT	ACE COMPUTERS	ACE-TY-B8005G14V2-LE-KIT	\$ 849.08	Single-socket AMD Opteron 1300 (AM3 / Suzuka) 1U server barebones (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B8028Y190X2-030V4H-KIT	ACE COMPUTERS	ACE-TY-B8028Y190X2-030V4H-KIT	\$ 2,522.68	2 single Opteron 6100 server nodes in a 1U system, 8 hot-swap 2.5 SATA, 300W PSU each node (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B8226G24V4H-KIT	ACE COMPUTERS	ACE-TY-B8226G24V4H-KIT	\$ 1,551.96	1U Server supports 2 AMD Opteron 4100 Series CPUs, 4 hot-swap 3.5 drives. (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B8226G24W4H-KIT	ACE COMPUTERS	ACE-TY-B8226G24W4H-KIT	\$ 1,698.52	Server Barebone - Rack-mountable - 0 - Power Supply - SATA-II 3.0Gb/s / SAS 6.0Gb/s; 2.5 in or 3.5 in Hot-Swap / (4) (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B8228Y190X2-045V4H-KIT	ACE COMPUTERS	ACE-TY-B8228Y190X2-045V4H-KIT	\$ 2,488.38	AMD 1U server barebones (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B8236G24V4H-IL-KIT	ACE COMPUTERS	ACE-TY-B8236G24V4H-IL-KIT	\$ 1,619.02	1U server supports dual AMD Opteron 6200 CPUs, 4 hot-swap SATA drives, 16 DDR3 1600MHz DIMMs, 2 PCI-e Gen2 x16 cards, 3GbE, Silver 500W PSU. (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B8236G24V4H-KIT	ACE COMPUTERS	ACE-TY-B8236G24V4H-KIT	\$ 1,428.06	GT24 - Server Barebone - Rack-mountable - 0 - Opteron - RAM: 0 GB - 0 GB - Power Supply - 2.5 in or 3.5 in Hot-Swap / (4) (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B8236G24W4H-KIT	ACE COMPUTERS	ACE-TY-B8236G24W4H-KIT	\$ 1,569.64	GT24 - Server Barebone - Rack-mountable - 0 - Opteron - RAM: 0 GB - 0 GB - Power Supply - 2.5 in or 3.5 in Hot-Swap / (4) (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-TY-B8236G24W4HR-KIT	ACE COMPUTERS	ACE-TY-B8236G24W4HR-KIT	\$ 1,937.76	1U server, dual-AMD Socket G34, butterfly PCI-E x16 slots, 4 hot-swap 3.5in drive bays, onboard SAS controller, redundant PSUs, 3 GbE, iKVM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B8236G70W8HR-HE-IL-KIT	ACE COMPUTERS	ACE-TY-B8236G70W8HR-HE-IL-KIT	\$ 3,137.04	High-end 2U server supports dual AMD Opteron 6200 Series processors (up to 16 cores each), 3 PCI-E x16 Gen2 riser cards for up to 2 double-width GPU cards plus 1 NIC card, 16 DIMMs, redundant PSUs, 8 hot-swap SAS/SATA hard drives (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B8236G70W8HR-HE-KIT	ACE COMPUTERS	ACE-TY-B8236G70W8HR-HE-KIT	\$ 2,969.54	2U DP Opteron 6100 server supports up to 2 GPU cards plus an additional PCI-E Gen2 x16 slot, 8 hot-swap 3.5 drive bays, 770W (1+1) Red. PSU (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B8238Y190X2-045V4HI-KIT	ACE COMPUTERS	ACE-TY-B8238Y190X2-045V4HI-KIT	\$ 4,141.38	Server Barebone - Rack-mountable - Power Supply - (4) 2.5inch Hot Swap (per node) (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B8238Y190X2-045V4H-LE-KIT	ACE COMPUTERS	ACE-TY-B8238Y190X2-045V4H-LE-KIT	\$ 2,624.60	Server Barebone -1U Rack-mountable - Power Supply - (4) 2.5inch Hot Swap (per node) (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-B8812F48W8HR-KIT	ACE COMPUTERS	ACE-TY-B8812F48W8HR-KIT	\$ 3,768.66	FT48B8812 4U server barebones, (8)3.5 Hot-Swap/(3) 5.25 device bays, SAS 6.0Gb/s / SATA-III 6.0Gb/s, AMD 45nm 8-Core/12-Core Opteron 6100 Series support , DDR3 Up to 512GB, Power Supply Redundancy 1, 540W (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-COTH-0170-KIT	ACE COMPUTERS	ACE-TY-COTH-0170-KIT	\$ 867.46	VX50 upgrad kit to upgrad B4985-4P to B4985-8P. Including PS, mounting plates, heatsinks and screws. (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-COTH-050-KIT	ACE COMPUTERS	ACE-TY-COTH-050-KIT	\$ 979.34	VX50 CPU Upgrade Kit, 4P/K8, CPU Plate, 500W PS, 4 Cooler, 2 HT Card & Screws. (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-CPCA-0030-KIT	ACE COMPUTERS	ACE-TY-CPCA-0030-KIT	\$ 193.90	Ultra 320 SCSI backplane, 4 Port, S20-TN 04001-000.B2881 (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-CPSU-0100-KIT	ACE COMPUTERS	ACE-TY-CPSU-0100-KIT	\$ 648.02	850W PS for B4882TX46U2H (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-CPSU-0135-KIT	ACE COMPUTERS	ACE-TY-CPSU-0135-KIT	\$ 433.16	600W PS module for VX50 upgrad (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-CPSU-0139-KIT	ACE COMPUTERS	ACE-TY-CPSU-0139-KIT	\$ 447.64	600W, Power module with Fan control (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-CPSU-0240-KIT	ACE COMPUTERS	ACE-TY-CPSU-0240-KIT	\$ 610.90	B4987 PSU 1000W, CWA2-1000-10, ColdWatt, GT26-B4987 (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-CPSU-0280-KIT	ACE COMPUTERS	ACE-TY-CPSU-0280-KIT	\$ 237.60	TF-PWR ASSY; 400W, DPS-400BBA, DELTA, 1U (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-CPSU-0350-KIT	ACE COMPUTERS	ACE-TY-CPSU-0350-KIT	\$ 311.60	700W PS Module for 2+1 Redundant Power Solution (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-CPSU-0420-KIT	ACE COMPUTERS	ACE-TY-CPSU-0420-KIT	\$ 707.52	DE1200-3-S0F, ASTEC EPS1U Module (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-CPSU-0430-KIT	ACE COMPUTERS	ACE-TY-CPSU-0430-KIT	\$ 226.96	450-watt 80 Plus Silver power supply (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-CSTK-0020-KIT	ACE COMPUTERS	ACE-TY-CSTK-0020-KIT	\$ 324.28	Optional hot swap drive bay cage for TYN-B4881V50S4H-4P (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-CSTK-0020-M1206-KIT	ACE COMPUTERS	ACE-TY-CSTK-0020-M1206-KIT	\$ 327.54	SATA 4Bay Backplan M1206 4HDD Tray 4SATA (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-GT24B8236-IL-KIT	ACE COMPUTERS	ACE-TY-GT24B8236-IL-KIT	\$ 2,118.56	1U AMD barebones server (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-TY-KFT48M1-070V8HFC-KIT	ACE COMPUTERS	ACE-TY-KFT48M1-070V8HFC-KIT	\$ 1,394.94	Transport KFT48M1-070V8HFC - Rack-mountable - 4U - SSI EEB - SATA/SAS - hot-swap - power supply 700 Watt ( EPS12V ) - USB (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-KFT48M1-075V8HRFC-KIT	ACE COMPUTERS	ACE-TY-KFT48M1-075V8HRFC-KIT	\$ 1,975.92	Processor/Motherboard Support: Intel / AMD processors, Support for CEB, EEB/EATX motherboard; Up to (7) Expansion slot(PCI/PCI-E/PCI-X); (8) SAS/SATA drive bays. Support standard MB I/O shielding(158.75 x44.45mm) (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-KGT14M1-025ZV2F4-KIT	ACE COMPUTERS	ACE-TY-KGT14M1-025ZV2F4-KIT	\$ 391.20	1U chassis, 250W 80+; (2) internal 2.5inch HDD trays; sliding rail is optional (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-KGT14M1-040S3F4-KIT	ACE COMPUTERS	ACE-TY-KGT14M1-040S3F4-KIT	\$ 416.26	Server Chassis - Rack-mountable - ATX - 2x USB 2.0 - Power supply - 400 Watt - Black (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-KGT20-500S4H-KIT	ACE COMPUTERS	ACE-TY-KGT20-500S4H-KIT	\$ 636.80	Server Chassis - Rack-mountable - ATX - Power supply - 500 Watt (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-KGT20-500U4H-KIT	ACE COMPUTERS	ACE-TY-KGT20-500U4H-KIT	\$ 666.00	System cabinet - Rack-mountable - ATX - 2 x USB - Power supply - 500 Watt - Black (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-KGT20MX-065V4HF1-KIT	ACE COMPUTERS	ACE-TY-KGT20MX-065V4HF1-KIT	\$ 739.24	1U chassis kit, with 650W PS, 4 hotswap SATA II drive bays, supports ATX foam factor motherboard. (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-KGT24-500S4H-KIT	ACE COMPUTERS	ACE-TY-KGT24-500S4H-KIT	\$ 682.34	System cabinet - Rack-mountable - Extended ATX - 2 x USB - Power supply - 500 Watt - Black (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-KGT24MX-060V4HF1-KIT	ACE COMPUTERS	ACE-TY-KGT24MX-060V4HF1-KIT	\$ 691.20	1U Rackmount Chassis (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-KGT24MX-065V4HF1-KIT	ACE COMPUTERS	ACE-TY-KGT24MX-065V4HF1-KIT	\$ 792.08	System cabinet - Rack-mountable - Extended ATX; EEB - 2x USB 2.0 - Power supply - 650W - Black (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-M7902-RS-KIT	ACE COMPUTERS	ACE-TY-M7902-RS-KIT	\$ 205.14	TARO-SCSI Card (2 port)Dual Ch. SCSI with Host Raid, RoHS (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-P3240-KIT	ACE COMPUTERS	ACE-TY-P3240-KIT	\$ 389.68	P3240 SAS Expander (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S3115GM2N-KIT	ACE COMPUTERS	ACE-TY-S3115GM2N-KIT	\$ 331.98	Atom 330, MicroFCPGA, 945GC / ICH7, 2GB (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S4985G3NR-KIT	ACE COMPUTERS	ACE-TY-S4985G3NR-KIT	\$ 1,610.58	Quad Opteron, (16) DDR-2-667, nVIDIA nForce 2200+2050, PCI-Ex16, Graphics, (8) SATA RAID (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S4989WG2NR-SI-KIT	ACE COMPUTERS	ACE-TY-S4989WG2NR-SI-KIT	\$ 1,650.74	SSI MEB - NVidia nForce Professional 3600 - Socket F - DDR2 SDRAM - 256 GB - Serial ATA-300 (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S5180AG2N-KIT	ACE COMPUTERS	ACE-TY-S5180AG2N-KIT	\$ 379.92	Support Intel Pentium 4, Pentium D and Core 2 Duo processors: Cedar Mill/Presler/Conroe Processors and up to 4GB DDR2-533/667/800 DIMM. This motherboard features 1 FLEX-ATX form factor, 6 USB ports, 2 Gigabit LAN ports, and 4 SATA-II ports (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S5220AG2NR-KIT	ACE COMPUTERS	ACE-TY-S5220AG2NR-KIT	\$ 315.44	LGA775 Q35ICH9R chipset PCIE DDR2 Q35 embeded Graphics GbE SATA ATX. Supports Core2 & Core2 Quad. (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S5372G2NR-LC-KIT	ACE COMPUTERS	ACE-TY-S5372G2NR-LC-KIT	\$ 446.54	SSI CEB - Intel Xeon - Intel 5000V - FBD-DDR2 - Max: 24 GB - Serial ATA-300 - DMA/ATA-133 (Ultra) - Dual Gigabit MAC (ESB2 embedded) with i82563EB dual-PHY - XGI Volari Z7 (XG20) - PCI (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-TY-S5397T26W8H-KIT	ACE COMPUTERS	ACE-TY-S5397T26W8H-KIT	\$ 2,205.82	TEMPEST I5400PW(S5397) (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S5510G2NR-LES5510G2NR-LE-KIT	ACE COMPUTERS	ACE-TY-S5510G2NR-LES5510G2NR-LE-KIT	\$ 328.02	Micro-ATX board supports one Intel Xeon E3-1200 or Core i3-2100 series CPU (up to 95W), 4 Unb. ECC DDR3 DIMMs, 3 PCI-E Gen 2 x8 slots, 6 SATA, 2 GbE (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S5510GM3NR-HE-KIT	ACE COMPUTERS	ACE-TY-S5510GM3NR-HE-KIT	\$ 374.66	Micro ATX - Intel C206 Chipset - Socket 1155 - DDR3 SDRAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S5510GM3NR-KIT	ACE COMPUTERS	ACE-TY-S5510GM3NR-KIT	\$ 340.34	Micro ATX - Intel Xeon Processor E3-1200 series, Intel Core i3-2100 series - Intel C204 - Socket 1155 - DDR3 SDRAM - Max: 32 GB - Serial ATA (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S5512G2NRLE-KIT	ACE COMPUTERS	ACE-TY-S5512G2NRLE-KIT	\$ 394.08	S5512 Intel motherboard, Intel C202 chipset-based ATX board supports one Xeon E3-1200 or Core i3-2100 processor, 4 DIMMs, 4 PCI-E Gen2 slots, dual GbE, 6 SATAII (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S5512G2NR-LE-KIT	ACE COMPUTERS	ACE-TY-S5512G2NR-LE-KIT	\$ 338.22	ATX single-Socket 1155 mainboard, Intel C202 chipset, 4 PCI-e, 1 PCI, up to 32GB ECC-UDDR3 1333/1066/800, 2 GbE, 6 SATA-II (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S5512GM2NR-KIT	ACE COMPUTERS	ACE-TY-S5512GM2NR-KIT	\$ 382.68	S5512GM2NR, ATX board supports one Intel Xeon E3-1200 or Core i3-2100 processor, 4 DDR3 DIMMs, 5 PCI-E Gen 2 slots, 2 GbE ports, and iKVM server management (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S5512GM4NR-KIT	ACE COMPUTERS	ACE-TY-S5512GM4NR-KIT	\$ 410.94	Socket 1155 ATX board with Intel C204 chipset supports an Intel Xeon E3-1200 or i3-2100 series processor features 5 PCI-E slots, 4 DIMM slots, 4 GbE ports and onboard iKVM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S5512WGM2NR-KIT	ACE COMPUTERS	ACE-TY-S5512WGM2NR-KIT	\$ 545.06	ATX - Intel Xeon Processor E3-1200 series, Intel Core i3-2100 series - Intel C204 - Socket 1155 - DDR3 SDRAM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S5517AG2NR-KIT	ACE COMPUTERS	ACE-TY-S5517AG2NR-KIT	\$ 289.84	Intel Core i3/ i5/ i7 32nm / 22nm series processors LGA 1155/ (1) Max up to 95W Intel Q67 Flex ATX (1) PCI-E Gen.2/Gen.3 x16 slot Graphic Connector type D-Sub 15-pi / DVI-D Audio Chipset Realtek ALC888 System Monitoring Chipset Nuvoton 5577D (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S7050A2NRF-KIT	ACE COMPUTERS	ACE-TY-S7050A2NRF-KIT	\$ 801.76	Xeon Socket R, DP, (16) DDR3 DIMMs, EEB, audio, IEEE1394, (1)PCI, SATA (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S7050WGM4NR-KIT	ACE COMPUTERS	ACE-TY-S7050WGM4NR-KIT	\$ 955.62	E5-2600 Series MB, 12 x 13 SSI EEB (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S7055AGM3NR-KIT	ACE COMPUTERS	ACE-TY-S7055AGM3NR-KIT	\$ 996.66	EEB workstation board supports up to 4 double-wide GPU cards with 4 PCI-E Gen3 x16 slots, dual Intel Xeon Socket R processors, 8 DDR3 DIMMs, 3 GbE, SATA, onboard audio (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S7056GM3NR-KIT	ACE COMPUTERS	ACE-TY-S7056GM3NR-KIT	\$ 1,051.36	S7056GM3NR, Socket R, DP, (16) DDR3 DIMMs, EEB, (3) GbE, SATA, iKVM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S7066GM3NR-KIT	ACE COMPUTERS	ACE-TY-S7066GM3NR-KIT	\$ 910.22	S7066GM3NR, Socket R, DP, (16) DDR3 DIMMs, EATX, (3) GbE, (2) PCI-E G3 x16 (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8010GM2NR-KIT	ACE COMPUTERS	ACE-TY-S8010GM2NR-KIT	\$ 466.52	S8010 (S8010GM2NR) Server Motherboards, ATX, 1 AMD Opteron 4100 Series / Opteron 4200 Series support, AMD SR5670 + SP5100, 6 DIMM slots Up to 64GB DDR3 667, 2) PCI-E Gen.2 x8 slots / (1) PCI-E Gen.2 x16, (2) GbE (Must be sold as part of an Ace System)	US	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-TY-S8010WGM2NR-KIT	ACE COMPUTERS	ACE-TY-S8010WGM2NR-KIT	\$ 646.04	S8010 (S8010WGM2NR) ATX motherboard supports one 4- or 6-core AMD Opteron 4100 Series processor, 6 DIMMs, 3 PCI-E Gen2 x8 cards and 6Gb/s SAS drives. (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8225AGM4NRF-KIT	ACE COMPUTERS	ACE-TY-S8225AGM4NRF-KIT	\$ 944.52	S8225 (S8225AGM4NRF) Server Motherboards, up to 2 AMD 45nm 4-Core/6-Core Opteron 4100 Series Processors supported, Up to 6.4 GT/s, AMD (2)SR5690 + SP5100, (4)+(4)DDR3 DIMM up to 64GB, (4) PCI-E Gen.2 x16/(1) PCI-E Gen.2 x8(w/ x4 link)/(1) PCI-E Gen.2(Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8225GM4NR-KIT	ACE COMPUTERS	ACE-TY-S8225GM4NR-KIT	\$ 859.68	S8225 (Socket C32)2S Opteron / (8) DIMMs/ (4) GbE/ SAS 6.0G/ iKVM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8225WAGM4NRF-KIT	ACE COMPUTERS	ACE-TY-S8225WAGM4NRF-KIT	\$ 1,091.08	S8225 (S8225WAGM4NRF) SAS Server Motherboards, up to 2 AMD 45nm 4-Core/6-Core Opteron 4100 Series Processors supported, Up to 6.4 GT/s, AMD (2)SR5690 + SP5100, (4)+(4)DDR3 DIMM up to 64GB, (4) PCI-E Gen.2 x16/(1) PCI-E Gen.2 x8(w/ x4 link)/(1) PCI-E(Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8225WGM4NR-KIT	ACE COMPUTERS	ACE-TY-S8225WGM4NR-KIT	\$ 1,006.26	S8225 (Socket C32)2S Opteron / (8) DIMMs/ (4) GbE/ SAS 6.0G/ iKVM, with SAS (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8228GM3NR-KIT	ACE COMPUTERS	ACE-TY-S8228GM3NR-KIT	\$ 671.24	S8228 (S8228GM3NR) Proprietary System Boards, AMD SR5650 + SP5100, AMD 45nm 4-Core/6-Core Opteron 4100 Series(Lisbon), Up to 96GB DDR3, (1) PCI-E Gen.2, (4) SATA, (5) USB2.0, (1) VGA, (3) GbE ports (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8230GM4NR-KIT	ACE COMPUTERS	ACE-TY-S8230GM4NR-KIT	\$ 882.28	Dual 1944 SKTs; SR5690; (16)DIMMS (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8230GM4NR-LE-KIT	ACE COMPUTERS	ACE-TY-S8230GM4NR-LE-KIT	\$ 861.34	AMD DP Server (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8230WGM4NR-KIT	ACE COMPUTERS	ACE-TY-S8230WGM4NR-KIT	\$ 1,048.12	Dual 1944 SKTs; SR5690; (16)DIMMS; GFX (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8232GM4NR-KIT	ACE COMPUTERS	ACE-TY-S8232GM4NR-KIT	\$ 1,261.84	Dual Opteron 6100 Series, 24 DIMMs, 4 PCI-E Gen2 x16 slots supports up to 4 double-wide GPU cards, 16 x 13 form factor (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8232WGM4NR-KIT	ACE COMPUTERS	ACE-TY-S8232WGM4NR-KIT	\$ 1,450.28	Onboard 6Gb/s SAS controller, dual Opteron 6100 Series, 24 DIMMs, 4 PCI-E Gen2 x16 slots supports up to 4 double-wide GPU cards, 16 x 13 form factor (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8236GM3NR-IL-KIT	ACE COMPUTERS	ACE-TY-S8236GM3NR-IL-KIT	\$ 903.66	High-Performance EATX Socket G34 board supports two 16-core Opteron CPUs, 16 DIMMs (up 1600MHz memory); optimized for 1U and 2U chassis (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8236GM3NR-KIT	ACE COMPUTERS	ACE-TY-S8236GM3NR-KIT	\$ 807.18	SR5690 - SSI EEB - AMD 45nm 8-Core/12-Core Opteron 6100 Series Processors (Magny-Cours) - AMD SR5690 - Socket G34 - DDR3 SDRAM - Max: 128 GB (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8236WGM3NR-IL-KIT	ACE COMPUTERS	ACE-TY-S8236WGM3NR-IL-KIT	\$ 1,069.06	High-Performance EATX Socket G34 board supports two 16-core Opteron CPUs, 16 DIMMs (up to 1600MHz memory), onboard LSI SAS controller; optimized for 1U and 2U chassis (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8236WGM3NR-KIT	ACE COMPUTERS	ACE-TY-S8236WGM3NR-KIT	\$ 1,008.40	SSI EEB - AMD 45nm 8-Core/12-Core Opteron 6100 Series Processors - AMD SR5690 - Socket G34 - DDR3 SDRAM - 128 GB (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8238GM2NRI-KIT	ACE COMPUTERS	ACE-TY-S8238GM2NRI-KIT	\$ 1,511.94	Server Barebone - Rack-mountable - Power Supply (Must be sold as part of an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ACE-TY-S8238GM2NR-LE-KIT	ACE COMPUTERS	ACE-TY-S8238GM2NR-LE-KIT	\$ 777.02	Server Barebone - Rack-mountable - Power Supply (Must be sold as part of an Ace System)	US	1 YEAR
ACE-TY-S8812WGM3NR-KIT	ACE COMPUTERS	ACE-TY-S8812WGM3NR-KIT	\$ 1,503.64	AMD SP5100; AMD SR5690 - DDR3 DIMM (Must be sold as part of an Ace System)	US	1 YEAR
ACE-USB2-2P-KIT	ACE COMPUTERS	ACE-USB2-2P-KIT	\$ 50.00	USB 2.0 2 Port PCI/PCIe Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
ACE-USB2-4P-KIT	ACE COMPUTERS	ACE-USB2-4P-KIT	\$ 100.00	USB 2.0 4 Port PCI/PCIe Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
ACE-USB3-2P-KIT	ACE COMPUTERS	ACE-USB3-2P-KIT	\$ 100.00	USB 3.0 2 Port PCI/PCIe Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
ACE-USB3-4P-KIT	ACE COMPUTERS	ACE-USB3-4P-KIT	\$ 150.00	USB 3.0 4 Port PCI/PCIe Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
AC-PW612864MIB	ACE COMPUTERS	AC-PW612864MIB	\$ 14,270.00	Ace Supermicro AS-1042G-TF 4-Way Compute Node w/AMD 6168 1.9GHz 12-Core (Fully Populated), 64GB (16x4GB) DDR3 1333MHz ECC RDIMM, 1x 250GB Seagate Barracuda ES.2, CENTOS Image, 1400W 80+ Gold Power Supply0	US	3 YEAR
AC-VS9B75SS	ACE COMPUTERS	AC-VS9B75SS-BB	\$ 629.00	Vision 9B75SS Energy Saving Small Form Factor Barebone Computer with Intel B75 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/Opti, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
AC-VS9B75TS	ACE COMPUTERS	AC-VS9B75TS-BB	\$ 609.00	Vision 9B75TS Energy Saving Mini-Tower Barebone Computer with Intel B75 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/Opti, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
AC-VS9H77SS	ACE COMPUTERS	AC-VS9H77SS-BB	\$ 649.00	Vision 9H77SS Energy Saving Small Form Factor Barebone Computer with Intel H77 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/Opti, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
AC-VS9H77TS	ACE COMPUTERS	AC-VS9H77TS-BB	\$ 629.00	Vision 9H77TS Energy Saving Mini-Tower Barebone Computer with Intel H77 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/Opti, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
AC-VS9Q77SS	ACE COMPUTERS	AC-VS9Q77SS-BB	\$ 709.00	Vision 9Q77SS Energy Saving Small Form Factor Barebone Computer with Intel Q77 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/Optical, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
AC-VS9Q77TS	ACE COMPUTERS	AC-VS9Q77TS-BB	\$ 689.00	Vision 9Q77TS Energy Saving Mini-Tower Barebone Computer with Intel Q77 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/Optical, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
AC-VSXB85SS	ACE COMPUTERS	AC-VSXB85SS-BB	\$ 629.00	Vision XB85SS Energy Saving Small Form Factor Barebone Computer with Intel B85 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/Opti, Customer'schoice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
AC-VSXB85TS	ACE COMPUTERS	AC-VSXB85TS-BB	\$ 609.00	Vision XB85TS Energy Saving Mini-Tower Barebone Computer with Intel B85 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/Opti, Customer's choiceof Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
AC-VSXH87SS	ACE COMPUTERS	AC-VSXH87SS-BB	\$ 649.00	Vision XH87SS Energy Saving Small Form Factor Barebone Computer with Intel H87 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/Opti, Customer'schoice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
AC-VSXH87TS	ACE COMPUTERS	AC-VSXH87TS-BB	\$ 629.00	Vision XH87TS Energy Saving Mini-Tower Barebone Computer with Intel H87 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/Opti, Customer's choiceof Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
AC-VSXQ87SS	ACE COMPUTERS	AC-VSXQ87SS-BB	\$ 709.00	Vision XQ87SS Energy Saving Small Form Factor Barebone Computer with Intel Q87 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/Optical, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
AC-VSXQ87TS	ACE COMPUTERS	AC-VSXQ87TS-BB	\$ 689.00	Vision XQ87TS Energy Saving Mini-Tower Barebone Computer with Intel Q87 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/Optical, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
AC-VSXQ87TSi5446081T	ACE COMPUTERS	AC-VSXQ87TSi5446081T	\$ 1,606.00	Vision XQ87TS Energy Saving Mini-Tower Barebone Computer with Intel Q87 (vPro) Chipset, supports Intel HD4600 Graphics, Intel High Definition Audio, Gigabit Network Port, Intel Core i5-4460 Processor, 8GB RAM, 24X DVD-RW Drive, 1TB SATA3 Hard Drive, Microsoft Windows Keyboard and Mouse, Windows 7 Professional, 64 Bit, 5 Year Warranty	US	5 YEAR
AC-VSXQ87TSi54770161T	ACE COMPUTERS	AC-VSXQ87TSi54770161T	\$ 2,048.75	Vision XQ87TS Energy Saving Mini-Tower Barebone Computer with Intel Q87 (vPro) Chipset, supports Intel HD4600 Graphics, Intel High Definition Audio, Gigabit Network Port, Intel Core i7-4770 Processor, 16GB RAM, 24X DVD-RW Drive, GeForce 210 with 1GB Video Card, 1TB SATA3 Hard Drive, Microsoft Windows Keyboard and Mouse, Windows 7 Professional, 64 Bit, 5 Year Warranty	US	5 YEAR
CA-10GbE-SFP+-SR-10M	ACE COMPUTERS	Ace 10GbE Optical Cable with SFP+ SR Optic - 10M	\$ 700.00	Ace 10GbE Active Optical Cable SFP+ with SR Optic for the Switch Side (Server typically includes the SR Optic)	TW	3 YEAR
CA-10GbE-SFP+-SR-15M	ACE COMPUTERS	Ace 10GbE Optical Cable with SFP+ SR Optic - 15M	\$ 800.00	Ace 10GbE Active Optical Cable SFP+ with SR Optic for the Switch Side (Server typically includes the SR Optic)	TW	3 YEAR
CA-10GbE-SFP+-SR-20M	ACE COMPUTERS	Ace 10GbE Optical Cable with SFP+ SR Optic - 20M	\$ 900.00	Ace 10GbE Active Optical Cable SFP+ with SR Optic for the Switch Side (Server typically includes the SR Optic)	TW	3 YEAR
CA-10GbE-SFP+-SR-5M	ACE COMPUTERS	Ace 10GbE Optical Cable with SFP+ SR Optic - 5M	\$ 600.00	Ace 10GbE Active Optical Cable SFP+ with SR Optic for the Switch Side (Server typically includes the SR Optic)	TW	3 YEAR
CAB-25MFSTDCLUSTER	ACE COMPUTERS	Ace Powerworks CAB Component - 25M FO Cable	\$ 100.00	25-Meter Fiber Optic Cable, CLUSTER Qualified, Ace 3 Year Warranty	US	3 YEAR
CAB-25MQSFPSTDCLUSTER	ACE COMPUTERS	Ace Powerworks CAB Component - 25M QSFP Cable	\$ 1,100.00	25-Meter QSFP Cable, CLUSTER Qualified, Ace 3 Year Warranty	US	3 YEAR
CA-CAT5E-10	ACE COMPUTERS	Ace CAT5E Patch Cable 10'	\$ 11.00	Ace CAT5E Patch Cable 10' - No Boots	TW	3 YEAR
CA-CAT5E-15	ACE COMPUTERS	Ace CAT5E Patch Cable 15'	\$ 12.00	Ace CAT5E Patch Cable 15' - No Boots	TW	3 YEAR
CA-CAT5E-3	ACE COMPUTERS	Ace CAT5E Patch Cable 3'	\$ 8.00	Ace CAT5E Patch Cable 3' - No Boots	TW	3 YEAR
CA-CAT5E-5	ACE COMPUTERS	Ace CAT5E Patch Cable 5'	\$ 9.00	Ace CAT5E Patch Cable 5' - No Boots	TW	3 YEAR
CA-CAT5E-7	ACE COMPUTERS	Ace CAT5E Patch Cable 7'	\$ 10.00	Ace CAT5E Patch Cable 7' - No Boots	TW	3 YEAR
CA-CAT6-10	ACE COMPUTERS	Ace CAT6 Patch Cable 10'	\$ 11.00	Ace CAT6 Patch Cable 10' - No Boots	TW	3 YEAR
CA-CAT6-15	ACE COMPUTERS	Ace CAT6 Patch Cable 15'	\$ 12.00	Ace CAT6 Patch Cable 15' - No Boots	TW	3 YEAR
CA-CAT6-3	ACE COMPUTERS	Ace CAT6 Patch Cable 3'	\$ 8.00	Ace CAT6 Patch Cable 3' - No Boots	TW	3 YEAR
CA-CAT6-5	ACE COMPUTERS	Ace CAT6 Patch Cable 5'	\$ 9.00	Ace CAT6 Patch Cable 5' - No Boots	TW	3 YEAR
CA-CAT6-7	ACE COMPUTERS	Ace CAT6 Patch Cable 7'	\$ 10.00	Ace CAT6 Patch Cable 7' - No Boots	TW	3 YEAR
CO-NETBLUE	ACE COMPUTERS	CO-NETBLUE	\$ 25.00	Integrated Bluetooth Upgrade Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
CO-NETGIGNIC	ACE COMPUTERS	CO-NETGIGNIC	\$ 40.00	Integrated Gigabit Ethernet Upgrade Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
CONTAINER3a-BASELINE-ACECOMPUTER	ACE COMPUTERS	Ace Container 3a - Complete w/Enclosure, w/Server, w/Storage	\$ 6,690,606.00	Container 3a Complete Solution - Includes Enclosure (CAB-00002, Qty 1), Servers (CSYS-00037, Qty 1), Storage (STO-00002, Qty 1), Ace 3 Year Warranty	US	3 YEAR
CONTAINER3b-BASELINE-ACECOMPUTER	ACE COMPUTERS	Ace Container 3b - Complete w/Enclosure, w/Server, w/Storage	\$ 3,201,668.00	Container 3b Complete Solution - Includes Enclosure (CAB-00003, Qty 1), Servers (CSYS-00038, Qty 1), Storage (STO-00001, Qty 1), Ace 3 Year Warranty	US	3 YEAR
CO-RPTBLUE	ACE COMPUTERS	CO-RPTBLUE	\$ 77.00	Integrated Bluetooth Upgrade Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
CO-RPTGIGNIC	ACE COMPUTERS	CO-RPTGIGNIC	\$ 105.00	Second Gigabit NIC Upgrade Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
CO-RPTTV	ACE COMPUTERS	CO-RPTTV	\$ 210.00	Internal TV Tuner Upgrade Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
CO-RPTWLAN	ACE COMPUTERS	CO-RPTWLAN	\$ 84.00	Wireless LAN 802.11 ABGN Upgrade Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
CPU-E52603V2	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-2603v2	\$ 404.00	Intel Xeon E5-2603v2 (4C / 8T, 1.8Ghz, 10MB Cache, 6.4 GT/s), 80W	US	3 YEAR
CPU-E52609V2	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-2609v2	\$ 588.00	Intel Xeon E5-2609v2 (4C / 8T, 2.5Ghz, 10MB Cache, 6.4 GT/s), 80W	US	3 YEAR
CPU-E52620V2	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-2620v2	\$ 814.00	Intel Xeon E5-2620v2 (6C / 12T, 2.1Ghz/2.6 GHz, 15MB Cache, 7.2 GT/s), 80W	US	3 YEAR
CPU-E52630V2	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-2630v2	\$ 1,224.00	Intel Xeon E5-2630v2 (6C / 12T, 2.6Ghz/3.1 GHz, 15MB Cache, 7.2 GT/s), 80W	US	3 YEAR
CPU-E52640V2	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-2640v2	\$ 1,770.00	Intel Xeon E5-2640v2 (8C / 16T, 2.0Ghz / 2.5GHz, 20MB Cache, 7.2 GT/s), 95W	US	3 YEAR
CPU-E52650V2	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-2650v2	\$ 2,332.00	Intel Xeon E5-2650v2 (8C / 16T, 2.6Ghz / 3.4GHz, 20MB Cache, 8 GT/s), 95W	US	3 YEAR
CPU-E52660V2	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-2660v2	\$ 2,778.00	Intel Xeon E5-2660v2 (10C / 20T, 2.2Ghz / 3.0GHz, 25MB Cache, 8 GT/s), 95W	US	3 YEAR
CPU-E52670V2	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-2670v2	\$ 3,012.00	Intel Xeon E5-2670v2 (10C / 20T, 2.5Ghz / 3.3GHz, 25MB Cache, 8 GT/s), 115W	US	3 YEAR
CPU-E52680V2	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-2680v2	\$ 3,446.00	Intel Xeon E5-2680v2 (10C / 20T, 2.8Ghz / 3.6GHz, 25MB Cache, 8 GT/s), 115W	US	3 YEAR
CPU-E52690V2	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-2690v2	\$ 4,114.00	Intel Xeon E5-2690v2 (10C / 20T, 3.0Ghz / 3.6GHz, 25MB Cache, 8 GT/s), 130W	US	3 YEAR
CPU-E52695V2	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-2695v2	\$ 4,772.00	Intel Xeon E5-2695v2 (12C / 24T, 2.4Ghz / 3.2GHz, 25MB Cache, 8 GT/s), 95W	US	3 YEAR
CPU-E52697V2	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-2697v2	\$ 5,228.00	Intel Xeon E5-2697v2 (12C / 24T, 2.7Ghz / 3.5GHz, 30MB Cache, 8 GT/s), 130W	US	3 YEAR
CPU-E54603	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-4603	\$ 1,110.00	Intel Xeon E5-4603 (4C / 8T, 2.0hz, 10MB Cache, 6.4 GT/s), 95W	US	3 YEAR
CPU-E54607	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-4607	\$ 1,770.00	Intel Xeon E5-4607 (6C / 12T, 2.2Ghz, 12MB Cache, 6.4 GT/s), 95W	US	3 YEAR
CPU-E54610	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-4610	\$ 2,438.00	Intel Xeon E5-4610 (6C / 12T, 2.4Ghz/2.9 GHz, 12MB Cache, 7.2 GT/s), 95W	US	3 YEAR
CPU-E54620	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-4620	\$ 3,222.00	Intel Xeon E5-4620 (8C / 16T, 2.2Ghz/2.4 GHz, 16MB Cache, 7.2 GT/s), 95W	US	3 YEAR
CPU-E54640	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-4640	\$ 5,460.00	Intel Xeon E5-4640 (8C / 16T, 2.4Ghz / 2.8GHz, 20MB Cache, 8 GT/s), 95W	US	3 YEAR
CPU-E54650	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-4650	\$ 7,232.00	Intel Xeon E5-4650 (8C / 16T, 2.7Ghz / 3.3GHz, 20MB Cache, 8 GT/s), 130W	US	3 YEAR
CPU-E54650L	ACE COMPUTERS	Ace Powerworks CPU Component - Intel Xeon E5-4650L	\$ 7,232.00	Intel Xeon E5-4650L (8C / 16T, 2.6Ghz / 3.1GHz, 20MB Cache, 8 GT/s), 115W	US	3 YEAR
DO-USBDOCK	ACE COMPUTERS	DO-USBDOCK	\$ 145.00	Notebook / Mobile Workstation USB Docking Station with AC Adapter and USB/VGA/NIC/Audio Ports0	US	3 YEAR
DT-VIS8HSBB	ACE COMPUTERS	DT-VIS8HSBB	\$ 599.00	Vision 8HS Energy Saving Small Form Factor Barebone Computer with Intel H67/H61 Chipset, customer to add PCI-E 2.0 x16 Video, Intel High Definition Audio, Gigabit Network Port, 8-12 USB ports, Serial Port, Customer's Choice of Processor/Hard Drive/, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
DT-VIS8HS-HDBB	ACE COMPUTERS	DT-VIS8HS-HDBB	\$ 619.00	Vision 8HS Energy Saving Small Form Factor Barebone Computer with Intel H67/H61 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/HardDrive/memo, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
DT-VIS8HTBB	ACE COMPUTERS	DT-VIS8HTBB	\$ 579.00	Vision 8HT Energy Saving Mini-Tower Barebone Computer with Intel H67/H61 Chipset, customer to add PCI-E 2.0 x16 Video, Intel High Definition Audio, Gigabit Network Port, 8-12 USB ports, Serial Port, Customer's Choice of Processor/Hard Drive/memory/, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
DT-VIS8HT-HDBB	ACE COMPUTERS	DT-VIS8HT-HDBB	\$ 599.00	Vision 8HT Energy Saving Mini-Tower Barebone Computer with Intel H67/H61 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/Opti, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
DT-VIS8PSBB	ACE COMPUTERS	DT-VIS8PSBB	\$ 699.00	Vision 8PS Energy Saving Small Form Factor Barebone Computer with Intel P67 Chipset, customer to add PCI-E 2.0 x16 Video, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, IEEE-1394 Port, Customer's Choice of Processor/Hard Drive/m, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
DT-VIS8PTBB	ACE COMPUTERS	DT-VIS8PTBB	\$ 679.00	Vision 8PT Energy Saving Mini-Tower Barebone Computer with Intel P67 Chipset, customer to add PCI-E 2.0 x16 Video, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, IEEE-1394 Port, Customer's Choice of Processor/Hard Drive/memory/O, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
DT-VIS8QSBB	ACE COMPUTERS	DT-VIS8QSBB	\$ 599.00	Vision 8QS Energy Saving Small Form Factor Barebone Computer with Intel Q67 Chipset, customer to add PCI-E 2.0 x16 Video, Intel High Definition Audio, Gigabit Network Port, 8-12 USB ports, Serial Port, Customer's Choice of Processor/HardDrive/memo, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
DT-VIS8QS-HDBB	ACE COMPUTERS	DT-VIS8QS-HDBB	\$ 619.00	Vision 8QS Energy Saving Small Form Factor Barebone Computer with Intel Q67 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/O, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
DT-VIS8QTB	ACE COMPUTERS	DT-VIS8QTB	\$ 579.00	Vision 8QT Energy Saving Mini-Tower Barebone Computer with Intel Q67 Chipset, customer to add PCI-E 2.0 x16 Video, Intel High Definition Audio, Gigabit Network Port, 8-12 USB ports, Serial Port, Customer's Choice of Processor/Hard Drive/memory/Opti, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
DT-VIS8QT-HDB	ACE COMPUTERS	DT-VIS8QT-HDB	\$ 599.00	Vision 8QT Energy Saving Mini-Tower Barebone Computer with Intel Q67 Chipset, supports Intel HD Graphics, Intel High Definition Audio, Gigabit Network Port, 8-14 USB ports, Customer's Choice of Processor/Hard Drive/memory/Optical, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
DTWARR4YPT-KIT	ACE COMPUTERS	DTWARR4YPT-KIT	\$ 99.00	4th year Parts Warranty Extension for Desktop Series0	US	1 YEAR
DTWARR5YPT-KIT	ACE COMPUTERS	DTWARR5YPT-KIT	\$ 198.00	5th year Parts Warranty Extension for Desktop Series0	US	1 YEAR
FR-FORCE10ATACC	ACE COMPUTERS	FR-FORCE10ATACC	\$ 21,083.00	Forensic Client Examiner 10 Mid-Tower Password Breaking Appliance, comes standard with with 2 (upgradable toi 8) Tableau TACC1441 Password breaking accelerators in lieu of removable drive bays/forensic bridges, Intel X58 Extreme Chipset, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
FR-FORCE10BB	ACE COMPUTERS	FR-FORCE10BB	\$ 1,556.00	Forensic Client Examiner 10 Mid-Tower with 10 Exposed 5.25in Bays, 600W Standard Energy Saving Power Supply with Intel X58 Extreme Chipset, nVidia GeForce 8400GS PCI-E x 16 Video Adapter with 512MB Video Memory standard, Intel High Definition Audio, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
FR-FORCE11XATACC	ACE COMPUTERS	FR-FORCE11XATACC	\$ 38,069.00	Forensic Client Examiner 11 Full Tower Password Breaking Appliance, comes standard with with 4 (upgradable to 10) Tableau TACC1441 Password breaking accelerators in lieu of removable drive bays/forensic bridges, Intel X58 Extreme Chipset, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
FR-FORCE11XBB	ACE COMPUTERS	FR-FORCE11XBB	\$ 1,967.00	Forensic Client Examiner 11 Full-Tower with 11 Exposed 5.25in Bays, 650W Standard Energy Saving Power Supply with Intel X58 Extreme Chipset, nVidia GeForce 9600GT PCI-E x 16 Video Adapter with 1GB Video Memory standard (Dual DVI), Intel HDAudio, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
FR-FORCE11XXATACC	ACE COMPUTERS	FR-FORCE11XXATACC	\$ 42,676.00	Forensic Client Examiner 11X Full Tower Password Breaking Appliance, comes standard with with 4 (upgradable to 10) Tableau TACC1441 Password breaking accelerators in lieu of removable drive bays/forensic bridges, Intel 5500 Chipset,, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
FR-FORCE11XXBB	ACE COMPUTERS	FR-FORCE11XXBB	\$ 2,900.00	Forensic Client Examiner 11X Full-Tower with 11 Exposed 5.25in Bays, 850W Standard Energy Saving Power Supply with Intel 5500Chipset, nVidia GeForce 9600GT PCI-E x 16 Video Adapter with 1GB Video Memory standard (Dual DVI), Intel High Definition Audio, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
FR-FORCE12XXATACC	ACE COMPUTERS	FR-FORCE12XXATACC	\$ 45,414.00	Forensic Client Examiner 12X Full Tower Password Breaking Appliance, comes standard with with 4 (upgradable to 12) Tableau TACC1441 Password breaking accelerators in lieu of removable drive bays/forensic bridges, Intel 5500 Chipset,, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
FR-FORCE12XXBB	ACE COMPUTERS	FR-FORCE12XXBB	\$ 2,925.00	Forensic Client Examiner 12X Full-Tower with 12 Exposed 5.25in Bays, 850W Standard Energy Saving Power Supply with Intel 5500Chipset, nVidia GeForce 9600GT PCI-E x 16 Video Adapter with 1GB Video Memory standard (Dual DVI), Intel High Definition Audio, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
FR-FORCERATACC	ACE COMPUTERS	FR-FORCERATACC	\$ 37,727.00	Forensic Client Examiner Rack-Mounted 2U Password Breaking Appliance, comes standard with with 4 Tableau TACC1441 Password breaking accelerators in lieu of removable drive bays/forensic bridges, Intel X58 Extreme Chipset, Customer's choiceof Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
GPU-900-22055	ACE COMPUTERS	Ace Powerworks GPU Component - NVIDIA Tesla Kepler K10	\$ 5,400.00	GPU NVIDIA Tesla Kepler K10 - 8GB Memory, 2x GK104s, 2x 1536 CUDA Cores, 4.58 teraflops (peak single precision floating point), Ace 3 Year Warranty	US	3 YEAR
HDD-1TBSATA72ENT	ACE COMPUTERS	Ace Powerworks HDD Component - 1TB Enterprise SATA	\$ 200.00	1TB Enterprise SATA Hard Drive 3.5" 7200RPM - RAID Qualified, Ace 3 Year Warranty	US	3 YEAR
HDD-1TBSATA72ENT25	ACE COMPUTERS	Ace Powerworks HDD Component - 1TB Enterprise SATA - 2.5"	\$ 418.00	1TB Enterprise SATA Hard Drive 2.5" 7200RPM - RAID Qualified, Ace 3 Year Warranty	US	3 YEAR
HDD-4TBSATA72ENT	ACE COMPUTERS	Ace Powerworks HDD Component - 4TB Enterprise SATA	\$ 662.00	4TB Enterprise SATA Hard Drive 3.5" 7200RPM - RAID Qualified, Ace 3 Year Warranty	US	3 YEAR
HDD-500GBSATA72ENT	ACE COMPUTERS	Ace Powerworks HDD Component - 500GB Enterprise SATA	\$ 168.00	500GB Enterprise SATA Hard Drive 3.5" 7200RPM - RAID Qualified, Ace 3 Year Warranty	US	3 YEAR
HDD-500GBSATA72ENT25	ACE COMPUTERS	Ace Powerworks HDD Component - 500GB Enterprise SATA - 2.5"	\$ 312.00	500GB Enterprise SATA Hard Drive 2.5" 7200RPM - RAID Qualified, Ace 3 Year Warranty	US	3 YEAR
HDD-600GBSAS15K	ACE COMPUTERS	Ace Powerworks HDD Component - 600GB Enterprise SAS 15K	\$ 510.00	600GB Enterprise SAS Hard Drive 3.5" 15000RPM - RAID Qualified, Ace 3 Year Warranty	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
HD-RPT5ODDBRA	ACE COMPUTERS	HD-RPT5ODDBRA	\$ 95.00	Bracket/Cable enabling replacement of the Optical Drive with a 4th SATA Drive in the Ace Raptor 5 Mobile Workstation0	US	3 YEAR
HD-S2T128GBSSDM	ACE COMPUTERS	HD-S2T128GBSSDM	\$ 620.00	SATA 2.5in 128GB, Solid State Multi-Level Cell Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-S2T160GB54	ACE COMPUTERS	HD-S2T160GB54	\$ 105.00	SATA 2.5in 160GB, 5400 RPM Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-S2T160GB72	ACE COMPUTERS	HD-S2T160GB72	\$ 140.00	SATA 2.5in 160GB, 7200 RPM Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-S2T250GB54	ACE COMPUTERS	HD-S2T250GB54	\$ 145.00	SATA 2.5in 250GB, 5400 RPM Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-S2T250GB72	ACE COMPUTERS	HD-S2T250GB72	\$ 165.00	SATA 2.5in 250GB, 7200 RPM Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-S2T250SWAP160	ACE COMPUTERS	HD-S2T250SWAP160	\$ 5.00	SATA 2.5in 250GB, 5400 RPM Hard Drive Swap Kit (Must order with Ace System - not for standalone purchase, requires purchase of HD-S2T160GB72)0	US	3 YEAR
HD-S2T320GB54	ACE COMPUTERS	HD-S2T320GB54	\$ 165.00	SATA 2.5in 320GB, 5400 RPM Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-S2T320GB72	ACE COMPUTERS	HD-S2T320GB72	\$ 185.00	SATA 2.5in 320GB, 7200 RPM Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-S2T32GBSSDM	ACE COMPUTERS	HD-S2T32GBSSDM	\$ 180.00	SATA 2.5in 32GB, Solid State Multi-Level Cell Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-S2T64GBSSDM	ACE COMPUTERS	HD-S2T64GBSSDM	\$ 380.00	SATA 2.5in 64GB, Solid State Multi-Level Cell Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-S2T64GBSSDS	ACE COMPUTERS	HD-S2T64GBSSDS	\$ 580.00	SATA 2.5in 64GB, Solid State Single-Level Cell Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SD120GBST-KIT	ACE COMPUTERS	HD-SD120GBST-KIT	\$ 464.00	120GB SSD, 64MB Cache, 155MB/S Read/95MB/S, 2.5in HD Mounting - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SD160GBST-KIT	ACE COMPUTERS	HD-SD160GBST-KIT	\$ 656.00	160GB SSD, 64MB Cache, 155MB/S Read/95MB/S, 2.5in HD Mounting - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SD250GBST-KIT	ACE COMPUTERS	HD-SD250GBST-KIT	\$ 1,431.00	250GB SSD, 155MB/S Read/90MB/S, 2.5in HD Mounting - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SD32GBMP-KIT	ACE COMPUTERS	HD-SD32GBMP-KIT	\$ 219.00	32GB SSD, Mini-PCI Card for Notebooks w/Mini-PCI Slot, 110MB/S Read/51MB/S - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SD32GBST-KIT	ACE COMPUTERS	HD-SD32GBST-KIT	\$ 304.00	32GB SSD, 140MB/S Read/90MB/S Write, 2.5in HD Mounting - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SD60GBST-KIT	ACE COMPUTERS	HD-SD60GBST-KIT	\$ 450.00	60GB SSD, 140MB/S Read/ 90MB/S Write, 2.5in HD Mounting - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SD64GBMP-KIT	ACE COMPUTERS	HD-SD64GBMP-KIT	\$ 421.00	64GB SSD, Mini-PCI Card for Notebooks w/Mini-PCI Slot, 110MB/S Read/51MB/S - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SE120GBST-KIT	ACE COMPUTERS	HD-SE120GBST-KIT	\$ 1,050.00	120GB Turbo SSD, 64MB Cache, 270MB/S Read/145MB/S, RAID Capable 2.5in HD Mounting - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
HD-SE250GBST-KIT	ACE COMPUTERS	HD-SE250GBST-KIT	\$ 1,910.00	250GB Turbo SSD, 64MB Cache, 270MB/S Read/145MB/S, RAID Capable 2.5in HD Mounting - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SE30GBST-KIT	ACE COMPUTERS	HD-SE30GBST-KIT	\$ 339.00	30GB Turbo SSD, 64MB Cache, 270MB/S Read/145MB/S, RAID Capable 2.5in HD Mounting - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SE500GBST-KIT	ACE COMPUTERS	HD-SE500GBST-KIT	\$ 3,841.00	500GB Turbo SSD, 128MB Cache, 270MB/S Read/260MB/S, RAID Capable 3.5in HD Mounting - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SE60GBST-KIT	ACE COMPUTERS	HD-SE60GBST-KIT	\$ 613.00	60GB Turbo SSD, 64MB Cache, 270MB/S Read/145MB/S, RAID Capable 2.5in HD Mounting - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS1000GB72-KIT	ACE COMPUTERS	HD-SS1000GB72-KIT	\$ 540.00	1TB Enterprise SAS, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS147GB15	ACE COMPUTERS	HD-SS147GB15	\$ 465.00	SAS 147GB, 15K RPM Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS147GB15K-KIT	ACE COMPUTERS	HD-SS147GB15K-KIT	\$ 534.00	147GB Enterprise SAS, 15K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS2000GB72-KIT	ACE COMPUTERS	HD-SS2000GB72-KIT	\$ 585.00	2TB Enterprise SAS, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS3000GB72-KIT	ACE COMPUTERS	HD-SS3000GB72-KIT	\$ 614.00	3TB Enterprise SAS, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	3 YEAR
HD-SS300GB15	ACE COMPUTERS	HD-SS300GB15	\$ 810.00	SAS 300GB, 15K RPM Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS300GB15K-KIT	ACE COMPUTERS	HD-SS300GB15K-KIT	\$ 939.00	300GB Enterprise SAS, 15K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS4000GB72-KIT	ACE COMPUTERS	HD-SS4000GB72-KIT	\$ 780.00	4TB Enterprise SAS, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	3 YEAR
HD-SS450GB10K-KIT	ACE COMPUTERS	HD-SS450GB10K-KIT	\$ 1,280.00	450GB Enterprise SAS, 10K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS450GB15	ACE COMPUTERS	HD-SS450GB15	\$ 1,090.00	SAS 450GB, 15K RPM Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS450GB15K-KIT	ACE COMPUTERS	HD-SS450GB15K-KIT	\$ 1,275.00	450GB Enterprise SAS, 15K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS500GB72-KIT	ACE COMPUTERS	HD-SS500GB72-KIT	\$ 365.00	500GB Enterprise SAS, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS600GB10K-KIT	ACE COMPUTERS	HD-SS600GB10K-KIT	\$ 918.00	600GB Enterprise SAS, 10K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS600GB15K-KIT	ACE COMPUTERS	HD-SS600GB15K-KIT	\$ 949.00	600GB Enterprise SAS, 15K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS73GB15K-KIT	ACE COMPUTERS	HD-SS73GB15K-KIT	\$ 421.00	73GB Enterprise SAS, 15K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS750GB72-KIT	ACE COMPUTERS	HD-SS750GB72-KIT	\$ 489.00	750GB Enterprise SAS, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SS900GB10K-KIT	ACE COMPUTERS	HD-SS900GB10K-KIT	\$ 1,058.00	900GB Enterprise SAS, 10K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	3 YEAR
HD-ST1000GB72	ACE COMPUTERS	HD-ST1000GB72	\$ 210.00	SATA, 1TB, 7200 RPM Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST1000GB72-KIT	ACE COMPUTERS	HD-ST1000GB72-KIT	\$ 1,124.00	1TB SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST1000GBEN-KIT	ACE COMPUTERS	HD-ST1000GBEN-KIT	\$ 437.00	1TB Enterprise SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST1500GB72-KIT	ACE COMPUTERS	HD-ST1500GB72-KIT	\$ 333.00	1.5TB SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST150GB10K-KIT	ACE COMPUTERS	HD-ST150GB10K-KIT	\$ 439.00	150GB SATA2, 10K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
HD-ST160GB10K-KIT	ACE COMPUTERS	HD-ST160GB10K-KIT	\$ 630.00	160GB SATA2, 10K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST160GB72	ACE COMPUTERS	HD-ST160GB72	\$ 100.00	SATA160GB, 7200 RPM Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST160GB72-KIT	ACE COMPUTERS	HD-ST160GB72-KIT	\$ 103.00	160GB SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST2000GB72-KIT	ACE COMPUTERS	HD-ST2000GB72-KIT	\$ 561.00	2TB, SATA2, 5900 RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST2000GBEN-KIT	ACE COMPUTERS	HD-ST2000GBEN-KIT	\$ 749.00	2TB Enterprise SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST2500GBIP-KIT	ACE COMPUTERS	HD-ST2500GBIP-KIT	\$ 400.00	2.5TB, SATA2, VARIABLE RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST250GB72	ACE COMPUTERS	HD-ST250GB72	\$ 110.00	SATA 250GB, 7200 RPM Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST250GB72-KIT	ACE COMPUTERS	HD-ST250GB72-KIT	\$ 106.00	250GB SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST250GBEN-KIT	ACE COMPUTERS	HD-ST250GBEN-KIT	\$ 175.00	250GB Enterprise SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST3000GBIP-KIT	ACE COMPUTERS	HD-ST3000GBIP-KIT	\$ 516.00	3TB, SATA2, VARIABLE RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST300GB10K-KIT	ACE COMPUTERS	HD-ST300GB10K-KIT	\$ 574.00	300GB SATA2, 10K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST31000GB72-KIT	ACE COMPUTERS	HD-ST31000GB72-KIT	\$ 146.00	1TB Workstation SATA3, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
HD-ST31000GBEN-KIT	ACE COMPUTERS	HD-ST31000GBEN-KIT	\$ 210.00	1TB Enterprise SATA3, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	3 YEAR
HD-ST31000GBENS-KIT	ACE COMPUTERS	HD-ST31000GBENS-KIT	\$ 240.00	1TB Enterprise SAS 6GB, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	3 YEAR
HD-ST32000GB72-KIT	ACE COMPUTERS	HD-ST32000GB72-KIT	\$ 190.00	2TB Workstation SATA3, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
HD-ST32000GBEN-KIT	ACE COMPUTERS	HD-ST32000GBEN-KIT	\$ 396.00	2TB Enterprise SATA3, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	3 YEAR
HD-ST32000GBENS-KIT	ACE COMPUTERS	HD-ST32000GBENS-KIT	\$ 430.00	2TB Enterprise SAS 6GB, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	3 YEAR
HD-ST320GB72-KIT	ACE COMPUTERS	HD-ST320GB72-KIT	\$ 114.00	320GB SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST33000GB72-KIT	ACE COMPUTERS	HD-ST33000GB72-KIT	\$ 272.00	3TB Workstation SATA3, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
HD-ST33000GBEN-KIT	ACE COMPUTERS	HD-ST33000GBEN-KIT	\$ 584.00	3TB Enterprise SATA3, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	3 YEAR
HD-ST33000GBENS-KIT	ACE COMPUTERS	HD-ST33000GBENS-KIT	\$ 600.00	3TB Enterprise SAS 6GB, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	3 YEAR
HD-ST34000GB72-KIT	ACE COMPUTERS	HD-ST34000GB72-KIT	\$ 592.00	4TB Workstation SATA3, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
HD-ST34000GBEN-KIT	ACE COMPUTERS	HD-ST34000GBEN-KIT	\$ 680.00	4TB Enterprise SATA3, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	3 YEAR
HD-ST34000GBENS-KIT	ACE COMPUTERS	HD-ST34000GBENS-KIT	\$ 720.00	4TB Enterprise SAS 6GB, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	3 YEAR
HD-ST36000GBEN-KIT	ACE COMPUTERS	HD-ST36000GBEN-KIT	\$ 1,960.00	6TB Enterprise SATA3, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	3 YEAR
HD-ST36000GBENS-KIT	ACE COMPUTERS	HD-ST36000GBENS-KIT	\$ 2,040.00	6TB Enterprise SAS 6GB, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	3 YEAR
HD-ST3500GBEN-KIT	ACE COMPUTERS	HD-ST3500GBEN-KIT	\$ 168.00	500GB Enterprise SATA3, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	3 YEAR
HD-ST500GB72	ACE COMPUTERS	HD-ST500GB72	\$ 125.00	SATA 500GB, 7200 RPM Hard Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
HD-ST500GB72-KIT	ACE COMPUTERS	HD-ST500GB72-KIT	\$ 143.00	500GB SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST500GBEN-KIT	ACE COMPUTERS	HD-ST500GBEN-KIT	\$ 267.00	500GB Enterprise SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST640GB72-KIT	ACE COMPUTERS	HD-ST640GB72-KIT	\$ 487.00	640GB SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST74GB10K-KIT	ACE COMPUTERS	HD-ST74GB10K-KIT	\$ 368.00	74GB SATA2, 10K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST750GB72-KIT	ACE COMPUTERS	HD-ST750GB72-KIT	\$ 503.00	750GB SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST750GBEN-KIT	ACE COMPUTERS	HD-ST750GBEN-KIT	\$ 397.00	750GB Enterprise SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-ST80GB72-KIT	ACE COMPUTERS	HD-ST80GB72-KIT	\$ 95.00	80GB SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SV146GB10K-KIT	ACE COMPUTERS	HD-SV146GB10K-KIT	\$ 505.00	147GB Enterprise SAS, 10K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SV146GB15K-KIT	ACE COMPUTERS	HD-SV146GB15K-KIT	\$ 823.00	147GB Enterprise SAS, 15K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SV300GB10K-KIT	ACE COMPUTERS	HD-SV300GB10K-KIT	\$ 931.00	300GB Enterprise SAS, 10K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SV73GB15K-KIT	ACE COMPUTERS	HD-SV73GB15K-KIT	\$ 624.00	73GB Enterprise SAS, 15K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW1000GB52-KIT	ACE COMPUTERS	HD-SW1000GB52-KIT	\$ 585.00	1TB SATA2, 5.2K RPM-12.5mm (check application) Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW160GB54-KIT	ACE COMPUTERS	HD-SW160GB54-KIT	\$ 111.00	160GB SATA2, 5.4K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW160GB72-KIT	ACE COMPUTERS	HD-SW160GB72-KIT	\$ 127.00	160GB SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW250FFGB72-KIT	ACE COMPUTERS	HD-SW250FFGB72-KIT	\$ 209.00	250GB SATA2, 7.2K RPM Hard Drive with Free Fall Sensor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW250GB54-KIT	ACE COMPUTERS	HD-SW250GB54-KIT	\$ 124.00	250GB SATA2, 5.4K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW250GB72-KIT	ACE COMPUTERS	HD-SW250GB72-KIT	\$ 193.00	250GB SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW320FFGB72-KIT	ACE COMPUTERS	HD-SW320FFGB72-KIT	\$ 217.00	320GB SATA2, 7.2K RPM Hard Drive with Free Fall Sensor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW320GB54-KIT	ACE COMPUTERS	HD-SW320GB54-KIT	\$ 151.00	320GB SATA2, 5.4K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW320GB72-KIT	ACE COMPUTERS	HD-SW320GB72-KIT	\$ 188.00	320GB SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW500FFGB54-KIT	ACE COMPUTERS	HD-SW500FFGB54-KIT	\$ 249.00	500GB SATA2, 5.4K RPM Hard Drive with Free Fall Sensor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW500FFGB72-KIT	ACE COMPUTERS	HD-SW500FFGB72-KIT	\$ 315.00	500GB SATA2, 7.2K RPM Hard Drive with Free Fall Sensor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW500GB54-KIT	ACE COMPUTERS	HD-SW500GB54-KIT	\$ 233.00	500GB SATA2, 5.4K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW500GB72-KIT	ACE COMPUTERS	HD-SW500GB72-KIT	\$ 299.00	500GB SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW500GBEN72-KIT	ACE COMPUTERS	HD-SW500GBEN72-KIT	\$ 503.00	500GB Enterprise SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
HD-SW750GB52-KIT	ACE COMPUTERS	HD-SW750GB52-KIT	\$ 384.00	750GB SATA2, 5.2K RPM-12.5mm (check application) Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW80GB54-KIT	ACE COMPUTERS	HD-SW80GB54-KIT	\$ 108.00	80GB SATA2, 5.4K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-SW80GB72-KIT	ACE COMPUTERS	HD-SW80GB72-KIT	\$ 140.00	80GB SATA2, 7.2K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-V1000GB10K25-KIT	ACE COMPUTERS	HD-V1000GB10K25-KIT	\$ 450.00	1TB Workstation SATA3, 10K RPM SFF Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
HD-V1000GB10K-KIT	ACE COMPUTERS	HD-V1000GB10K-KIT	\$ 410.00	1TB Workstation SATA3, 10K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
HD-V250GB10K25-KIT	ACE COMPUTERS	HD-V250GB10K25-KIT	\$ 210.00	250GB Workstation SATA3, 10K RPM SFF Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
HD-V250GB10K-KIT	ACE COMPUTERS	HD-V250GB10K-KIT	\$ 170.00	250GB Workstation SATA3, 10K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
HD-V500GB10K25-KIT	ACE COMPUTERS	HD-V500GB10K25-KIT	\$ 290.00	500GB Workstation SATA3, 10K RPM SFF Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
HD-V500GB10K-KIT	ACE COMPUTERS	HD-V500GB10K-KIT	\$ 242.00	500GB Workstation SATA3, 10K RPM Hard Drive Kit - (Must order with Ace System - not for standalone purchase)	US	1 YEAR
HE-KVMNET-484	ACE COMPUTERS	High-End Cluster - KVM Network Solutions - 484 Nodes / X Racks	\$ 50,511.00	KVM Network Solution, incorporates CLIN NE-00005 (Qty 1), NE-00002 (Qty 27, 1 Per Rack), CW-00001 (Qty 567, Patch Cables, 1 Per Node or Device), Ace 3 Year Warranty.	US	3 YEAR
ID-EXPSCARD	ACE COMPUTERS	ID-EXPSCARD	\$ 75.00	ExpressCard 34/54 Smart Card Reader Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
ID-KBDSCARD	ACE COMPUTERS	ID-KBDSCARD	\$ 100.00	USB Smart Card Reader Keyboard Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
ID-ODDSCARD	ACE COMPUTERS	ID-ODDSCARD	\$ 75.00	Optical Drive Slot Smart Card Reader Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
ID-OPSC10MOUSE	ACE COMPUTERS	ID-OPSC10MOUSE	\$ 150.00	USB Optical 10 button mouse with scroll wheel Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
ID-OPSC4MOUSE	ACE COMPUTERS	ID-OPSC4MOUSE	\$ 50.00	USB Optical 4 button mouse with scroll wheel Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
ID-OPSC5MOUSE	ACE COMPUTERS	ID-OPSC5MOUSE	\$ 70.00	USB Optical 5 button mouse with scroll wheel Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
ID-OPSC6MOUSE	ACE COMPUTERS	ID-OPSC6MOUSE	\$ 90.00	USB Optical 6 button mouse with scroll wheel Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
ID-OPSC7MOUSE	ACE COMPUTERS	ID-OPSC7MOUSE	\$ 110.00	USB Optical 7 button mouse with scroll wheel Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
ID-OPSC8MOUSE	ACE COMPUTERS	ID-OPSC8MOUSE	\$ 130.00	USB Optical 8 button mouse with scroll wheel Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
ID-OPSCMOUSE	ACE COMPUTERS	ID-OPSCMOUSE	\$ 30.00	USB Optical 3 button mouse with scroll wheel Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
ID-PCMSCARD	ACE COMPUTERS	ID-PCMSCARD	\$ 75.00	PCMCIA Smart Card Reader Kit (Must order with Ace Notebook or other equivalent system)0	US	3 YEAR
ID-USBDUALSERIAL	ACE COMPUTERS	ID-USBDUALSERIAL	\$ 65.00	USB Serial Adapter, 2 Serial Ports (Must order with Ace system or other equivalent system)0	US	3 YEAR
ID-USBSCARD	ACE COMPUTERS	ID-USBSCARD	\$ 55.00	USB Smart Card Reader Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
ID-USBSERIAL	ACE COMPUTERS	ID-USBSERIAL	\$ 45.00	USB Serial Adapter (Must order with Ace system or other equivalent system)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
LC490X-BBSKU	ACE COMPUTERS	LC490X-BBSKU	\$ 2,152.00	LogiCAD 490- Workstation System for Custom Configurations - Up to 8 DIMM Slots - 1333 MHz FSB- Must add Processor, memory, hard drives and monitor, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
LC692X-BBSKU	ACE COMPUTERS	LC692X-BBSKU	\$ 2,950.00	LogiCAD 690-2 - Workstation System for Custom Configurations - Up to 8 DIMM Slots - 1600 MHz FSB- Must add Processor, memory, hard drives and monitor, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
LC693X-BBSKU	ACE COMPUTERS	LC693X-BBSKU	\$ 2,962.00	LogiCAD 690-3 - Workstation System for Custom Configurations - Up to 12 DIMM Slots - 1600 MHz FSB- Must add Processor, memory, hard drives and video card, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
LC696X-BBSKU	ACE COMPUTERS	LC696X-BBSKU	\$ 2,740.00	LogiCAD 690-6 - Workstation System for Custom Configurations - Up to 8 DIMM Slots - 1333 MHz FSB- Must add Processor, memory, hard drives, OS and video card, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
LC697X-BBSKU	ACE COMPUTERS	LC697X-BBSKU	\$ 2,990.00	LogiCAD 690-7 - Workstation System for Custom Configurations - Up to 16 DIMM Slots - 1600 MHz FSB- Must add Processor, memory, hard drives, OS and video card, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), OpticalDrive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
MD-56KINTV92	ACE COMPUTERS	MD-56KINTV92	\$ 20.00	Internal 56K V.92 PCI Internal Modem Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
ME-12X1GBDDR313ECRG-KIT	ACE COMPUTERS	ME-12X1GBDDR313ECRG-KIT	\$ 1,048.00	12GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (12 x 1GB)0	US	3 YEAR
ME-12X2GBDDR313ECRG-KIT	ACE COMPUTERS	ME-12X2GBDDR313ECRG-KIT	\$ 1,651.00	24GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (12 x 2GB)0	US	3 YEAR
ME-12X4GBDDR313ECRG-KIT	ACE COMPUTERS	ME-12X4GBDDR313ECRG-KIT	\$ 3,587.00	48GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (12 x 4GB)0	US	3 YEAR
ME-12X8GBDDR313ECRG-KIT	ACE COMPUTERS	ME-12X8GBDDR313ECRG-KIT	\$ 18,889.00	96GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (12 x 8GB)0	US	3 YEAR
ME-18X2GBDDR313ECRG-KIT	ACE COMPUTERS	ME-18X2GBDDR313ECRG-KIT	\$ 2,476.00	36GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (18 x 2GB)0	US	3 YEAR
ME-18X4GBDDR313ECRG-KIT	ACE COMPUTERS	ME-18X4GBDDR313ECRG-KIT	\$ 5,381.00	72GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (18 x 4GB)0	US	3 YEAR
ME-18X8GBDDR313ECRG-KIT	ACE COMPUTERS	ME-18X8GBDDR313ECRG-KIT	\$ 28,333.00	144GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (18 x 8GB)0	US	3 YEAR
ME-1X16GBDDR316ECRG-KIT	ACE COMPUTERS	ME-1X16GBDDR316ECRG-KIT	\$ 280.00	16GB, 1600 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 16GB)	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ME-1X1GBDDR313EC-KIT	ACE COMPUTERS	ME-1X1GBDDR313EC-KIT	\$ 69.00	1GB, 1333 MHz ECC DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 1GB)0	US	3 YEAR
ME-1X1GBDDR313ECRG-KIT	ACE COMPUTERS	ME-1X1GBDDR313ECRG-KIT	\$ 87.00	1GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 1GB)0	US	1 YEAR
ME-1X1GBDDR313-KIT	ACE COMPUTERS	ME-1X1GBDDR313-KIT	\$ 56.00	1GB, 1333 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 1GB)0	US	3 YEAR
ME-1X1GBDDR313SD-KIT	ACE COMPUTERS	ME-1X1GBDDR313SD-KIT	\$ 56.00	1GB, 1333 MHz SO-DIMM DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 1GB)0	US	3 YEAR
ME-1X2GBDDR313EC-KIT	ACE COMPUTERS	ME-1X2GBDDR313EC-KIT	\$ 122.00	2GB, 1333 MHz ECC DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 2GB)0	US	3 YEAR
ME-1X2GBDDR313ECRG-KIT	ACE COMPUTERS	ME-1X2GBDDR313ECRG-KIT	\$ 122.00	2GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 2GB)0	US	1 YEAR
ME-1X2GBDDR313-KIT	ACE COMPUTERS	ME-1X2GBDDR313-KIT	\$ 103.00	2GB, 1333 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 2GB)0	US	3 YEAR
ME-1X2GBDDR313SD-KIT	ACE COMPUTERS	ME-1X2GBDDR313SD-KIT	\$ 103.00	2GB, 1333 MHz SO-DIMM DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 2GB)0	US	3 YEAR
ME-1X2GBDDR316EC-KIT	ACE COMPUTERS	ME-1X2GBDDR316EC-KIT	\$ 54.00	2GB, 1600 MHz ECC DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 2GB)	US	3 YEAR
ME-1X2GBDDR316ECRG-KIT	ACE COMPUTERS	ME-1X2GBDDR316ECRG-KIT	\$ 54.00	2GB, 1600 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 2GB)	US	3 YEAR
ME-1X2GBDDR316-KIT	ACE COMPUTERS	ME-1X2GBDDR316-KIT	\$ 36.00	2GB, 1600 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 2GB)	US	1 YEAR
ME-1X2GBDDR318-KIT	ACE COMPUTERS	ME-1X2GBDDR318-KIT	\$ 45.00	2GB, 1866 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 2GB)	US	1 YEAR
ME-1X2GBDDR321-KIT	ACE COMPUTERS	ME-1X2GBDDR321-KIT	\$ 72.00	2GB, 2133 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 2GB)	US	1 YEAR
ME-1X32GBDDR316ECRG-KIT	ACE COMPUTERS	ME-1X32GBDDR316ECRG-KIT	\$ 1,800.00	32GB, 1600 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 32GB)	US	3 YEAR
ME-1X4GBDDR313ECRG-KIT	ACE COMPUTERS	ME-1X4GBDDR313ECRG-KIT	\$ 104.00	4GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 4GB)0	US	1 YEAR
ME-1X4GBDDR313SD-KIT	ACE COMPUTERS	ME-1X4GBDDR313SD-KIT	\$ 88.00	4GB, 1333 MHz SO-DIMM DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 4GB)0	US	3 YEAR
ME-1X4GBDDR316EC-KIT	ACE COMPUTERS	ME-1X4GBDDR316EC-KIT	\$ 104.00	4GB, 1600 MHz ECC DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 4GB)	US	3 YEAR
ME-1X4GBDDR316ECRG-KIT	ACE COMPUTERS	ME-1X4GBDDR316ECRG-KIT	\$ 128.00	4GB, 1600 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 4GB)	US	3 YEAR
ME-1X4GBDDR316-KIT	ACE COMPUTERS	ME-1X4GBDDR316-KIT	\$ 80.00	4GB, 1600 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 4GB)	US	1 YEAR
ME-1X4GBDDR318-KIT	ACE COMPUTERS	ME-1X4GBDDR318-KIT	\$ 120.00	4GB, 1866 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 4GB)	US	1 YEAR
ME-1X4GBDDR321-KIT	ACE COMPUTERS	ME-1X4GBDDR321-KIT	\$ 156.00	4GB, 2133 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 4GB)	US	1 YEAR
ME-1X8GBDDR313ECRG-KIT	ACE COMPUTERS	ME-1X8GBDDR313ECRG-KIT	\$ 216.00	8GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 8GB)0	US	3 YEAR
ME-1X8GBDDR316EC-KIT	ACE COMPUTERS	ME-1X8GBDDR316EC-KIT	\$ 216.00	8GB, 1600 MHz ECC DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 8GB)	US	3 YEAR
ME-1X8GBDDR316ECRG-KIT	ACE COMPUTERS	ME-1X8GBDDR316ECRG-KIT	\$ 256.00	8GB, 1600 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 8GB)	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ME-1X8GBDDR316-KIT	ACE COMPUTERS	ME-1X8GBDDR316-KIT	\$ 160.00	8GB, 1600 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 8GB)	US	1 YEAR
ME-1X8GBDDR318-KIT	ACE COMPUTERS	ME-1X8GBDDR318-KIT	\$ 192.00	8GB, 1866 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 8GB)	US	1 YEAR
ME-1X8GBDDR321-KIT	ACE COMPUTERS	ME-1X8GBDDR321-KIT	\$ 320.00	8GB, 2133 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (1 x 8GB)	US	1 YEAR
ME-2X1GBDDR313EC-KIT	ACE COMPUTERS	ME-2X1GBDDR313EC-KIT	\$ 138.00	2GB, 1333 MHz ECC DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (2 x 1GB)0	US	3 YEAR
ME-2X1GBDDR313ECRG	ACE COMPUTERS	ME-2X1GBDDR313ECRG	\$ 140.00	2GB, 1333 MHz ECC Registered DDR3 Memory Kit (Must order with Ace System - not for standalone purchase) (2 x 1GB)0	US	3 YEAR
ME-2X1GBDDR313ECRG-KIT	ACE COMPUTERS	ME-2X1GBDDR313ECRG-KIT	\$ 175.00	2GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (2 x 1GB)0	US	1 YEAR
ME-2X1GBDDR313-KIT	ACE COMPUTERS	ME-2X1GBDDR313-KIT	\$ 111.00	2GB, 1333 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (2 x 1GB)0	US	3 YEAR
ME-2X1GBDDR313SD-KIT	ACE COMPUTERS	ME-2X1GBDDR313SD-KIT	\$ 111.00	2GB, 1333 MHz SO-DIMM DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (2 x 1GB)0	US	3 YEAR
ME-2X2GBDDR313EC-KIT	ACE COMPUTERS	ME-2X2GBDDR313EC-KIT	\$ 243.00	4GB, 1333 MHz ECC DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (2 x 2GB)0	US	3 YEAR
ME-2X2GBDDR313ECRG	ACE COMPUTERS	ME-2X2GBDDR313ECRG	\$ 290.00	4GB, 1333 MHz ECC Registered DDR3 Memory Kit (Must order with Ace System - not for standalone purchase) (2 x 2GB)0	US	3 YEAR
ME-2X2GBDDR313ECRG-KIT	ACE COMPUTERS	ME-2X2GBDDR313ECRG-KIT	\$ 275.00	4GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (2 x 2GB)0	US	1 YEAR
ME-2X2GBDDR313-KIT	ACE COMPUTERS	ME-2X2GBDDR313-KIT	\$ 206.00	4GB, 1333 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (2 x 2GB)0	US	3 YEAR
ME-2X2GBDDR313SD-KIT	ACE COMPUTERS	ME-2X2GBDDR313SD-KIT	\$ 206.00	4GB, 1333 MHz SO-DIMM DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (2 x 2GB)0	US	3 YEAR
ME-2X4GBDDR313ECRG	ACE COMPUTERS	ME-2X4GBDDR313ECRG	\$ 750.00	8GB, 1333 MHz ECC Registered DDR3 Memory Kit (Must order with Ace System - not for standalone purchase) (2 x 4GB)0	US	3 YEAR
ME-2X4GBDDR313ECRG-KIT	ACE COMPUTERS	ME-2X4GBDDR313ECRG-KIT	\$ 598.00	8GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (2 x 4GB)0	US	3 YEAR
ME-2X4GBDDR313SD-KIT	ACE COMPUTERS	ME-2X4GBDDR313SD-KIT	\$ 1,635.00	8GB, 1333 MHz SO-DIMM DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (2 x 4GB)0	US	3 YEAR
ME-3X1GBDDR313EC-KIT	ACE COMPUTERS	ME-3X1GBDDR313EC-KIT	\$ 206.00	3GB, 1333 MHz ECC DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (3 x 1GB)0	US	3 YEAR
ME-3X1GBDDR313ECRG	ACE COMPUTERS	ME-3X1GBDDR313ECRG	\$ 210.00	3GB, 1333 MHz ECC Registered DDR3 Memory Kit (Must order with Ace System - not for standalone purchase) (3 x 1GB)0	US	3 YEAR
ME-3X1GBDDR313ECRG-KIT	ACE COMPUTERS	ME-3X1GBDDR313ECRG-KIT	\$ 262.00	3GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (3 x 1GB)0	US	1 YEAR
ME-3X1GBDDR313-KIT	ACE COMPUTERS	ME-3X1GBDDR313-KIT	\$ 167.00	3GB, 1333 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (3 x 1GB)0	US	3 YEAR
ME-3X1GBDDR313SD-KIT	ACE COMPUTERS	ME-3X1GBDDR313SD-KIT	\$ 167.00	3GB, 1333 MHz SO-DIMM DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (3 x 1GB)0	US	3 YEAR
ME-3X2GBDDR313EC-KIT	ACE COMPUTERS	ME-3X2GBDDR313EC-KIT	\$ 365.00	6GB, 1333 MHz ECC DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (3 x 2GB)0	US	3 YEAR
ME-3X2GBDDR313ECRG	ACE COMPUTERS	ME-3X2GBDDR313ECRG	\$ 435.00	6GB, 1333 MHz ECC Registered DDR3 Memory Kit (Must order with Ace System - not for standalone purchase) (3 x 2GB)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
ME-3X2GBDDR313ECRG-KIT	ACE COMPUTERS	ME-3X2GBDDR313ECRG-KIT	\$ 413.00	6GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (3 x 2GB)0	US	3 YEAR
ME-3X2GBDDR313-KIT	ACE COMPUTERS	ME-3X2GBDDR313-KIT	\$ 310.00	6GB, 1333 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (3 x 2GB)0	US	3 YEAR
ME-3X2GBDDR313SD-KIT	ACE COMPUTERS	ME-3X2GBDDR313SD-KIT	\$ 310.00	6GB, 1333 MHz SO-DIMM DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (3 x 2GB)0	US	3 YEAR
ME-3X4GBDDR313ECRG	ACE COMPUTERS	ME-3X4GBDDR313ECRG	\$ 1,100.00	12GB, 1333 MHz ECC Registered DDR3 Memory Kit (Must order with Ace System - not for standalone purchase) (3 x 4GB)0	US	3 YEAR
ME-3X4GBDDR313ECRG-KIT	ACE COMPUTERS	ME-3X4GBDDR313ECRG-KIT	\$ 897.00	12GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (3 x 4GB)0	US	3 YEAR
ME-3X4GBDDR313SD-KIT	ACE COMPUTERS	ME-3X4GBDDR313SD-KIT	\$ 2,452.00	12GB, 1333 MHz SO-DIMM DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (3 x 4GB)0	US	3 YEAR
ME-4X2GBDDR313EC-KIT	ACE COMPUTERS	ME-4X2GBDDR313EC-KIT	\$ 487.00	8GB, 1333 MHz ECC DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (4 x 2GB)0	US	3 YEAR
ME-4X2GBDDR313ECRG	ACE COMPUTERS	ME-4X2GBDDR313ECRG	\$ 580.00	8GB, 1333 MHz ECC Registered DDR3 Memory Kit (Must order with Ace System - not for standalone purchase) (4 x 2GB)0	US	3 YEAR
ME-4X2GBDDR313ECRG-KIT	ACE COMPUTERS	ME-4X2GBDDR313ECRG-KIT	\$ 550.00	8GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (4 x 2GB)0	US	3 YEAR
ME-4X2GBDDR313-KIT	ACE COMPUTERS	ME-4X2GBDDR313-KIT	\$ 413.00	8GB, 1333 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (4 x 2GB)0	US	3 YEAR
ME-6X1GBDDR313EC-KIT	ACE COMPUTERS	ME-6X1GBDDR313EC-KIT	\$ 413.00	6GB, 1333 MHz ECC DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (6 x 1GB)0	US	3 YEAR
ME-6X1GBDDR313ECRG	ACE COMPUTERS	ME-6X1GBDDR313ECRG	\$ 420.00	6GB, 1333 MHz ECC Registered DDR3 Memory Kit (Must order with Ace System - not for standalone purchase) (6 x 1GB)0	US	3 YEAR
ME-6X1GBDDR313ECRG-KIT	ACE COMPUTERS	ME-6X1GBDDR313ECRG-KIT	\$ 524.00	6GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (6 x 1GB)0	US	3 YEAR
ME-6X1GBDDR313-KIT	ACE COMPUTERS	ME-6X1GBDDR313-KIT	\$ 333.00	6GB, 1333 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (6 x 1GB)0	US	3 YEAR
ME-6X2GBDDR313EC-KIT	ACE COMPUTERS	ME-6X2GBDDR313EC-KIT	\$ 730.00	12GB, 1333 MHz ECC DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (6 x 2GB)0	US	3 YEAR
ME-6X2GBDDR313ECRG	ACE COMPUTERS	ME-6X2GBDDR313ECRG	\$ 870.00	12GB, 1333 MHz ECC Registered DDR3 Memory Kit (Must order with Ace System - not for standalone purchase) (6 x 2GB)0	US	3 YEAR
ME-6X2GBDDR313ECRG-KIT	ACE COMPUTERS	ME-6X2GBDDR313ECRG-KIT	\$ 825.00	12GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (6 x 2GB)0	US	3 YEAR
ME-6X2GBDDR313-KIT	ACE COMPUTERS	ME-6X2GBDDR313-KIT	\$ 619.00	12GB, 1333 MHz DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (6 x 2GB)0	US	3 YEAR
ME-6X4GBDDR313ECRG	ACE COMPUTERS	ME-6X4GBDDR313ECRG	\$ 2,200.00	24GB, 1333 MHz ECC Registered DDR3 Memory Kit (Must order with Ace System - not for standalone purchase) (6 x 4GB)0	US	3 YEAR
ME-6X4GBDDR313ECRG-KIT	ACE COMPUTERS	ME-6X4GBDDR313ECRG-KIT	\$ 1,794.00	24GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (6 x 4GB)0	US	3 YEAR
ME-6X8GBDDR313ECRG-KIT	ACE COMPUTERS	ME-6X8GBDDR313ECRG-KIT	\$ 9,444.00	48GB, 1333 MHz ECC Registered DDR3 Memory Kit - (Must order with Ace System - not for standalone purchase) (6 x 8GB)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
MEM-16GBDDR31866ECCRDIMM	ACE COMPUTERS	Ace Powerworks MEM Component - 16GB DDR3 1866MHz ECC RDIMM	\$ 300.00	16GB MEMORY, DDR3 ECC Registered DIMM, 1866MHz, CLUSTER Qualified, Ace 3 Year Warranty	US	3 YEAR
MEM-32GBDDR31333ECCRDIMM	ACE COMPUTERS	Ace Powerworks MEM Component - 32GB DDR3 1333MHz ECC RDIMM	\$ 1,100.00	32GB MEMORY, DDR3 ECC Registered DIMM, 1333MHz, CLUSTER Qualified, Ace 3 Year Warranty	US	3 YEAR
MEM-4GBDDR31866ECCRDIMM	ACE COMPUTERS	Ace Powerworks MEM Component - 4GB DDR3 1866MHz ECC RDIMM	\$ 110.00	4GB MEMORY, DDR3 ECC Registered DIMM, 1866MHz, CLUSTER Qualified, Ace 3 Year Warranty	US	3 YEAR
MEM-8GBDDR31866ECCRDIMM	ACE COMPUTERS	Ace Powerworks MEM Component - 8GB DDR3 1866MHz ECC RDIMM	\$ 210.00	8GB MEMORY, DDR3 ECC Registered DIMM, 1866MHz, CLUSTER Qualified, Ace 3 Year Warranty	US	3 YEAR
MR-KVMNET-36	ACE COMPUTERS	Mid-Range Cluster - KVM Network Solution - 36 Nodes / 2 Racks	\$ 12,594.00	KVM Network Solution, incorporates CLIN NE-00004 (Qty 1), NE-00002 (Qty 2, 1 Per Rack), CW-00001 (Qty 43, Patch Cables, 1 Per Node or Device), Ace 3 Year Warranty.	US	3 YEAR
MW1YACCIDENT	ACE COMPUTERS	MW1YACCIDENT	\$ 249.00	1st Year Accidental Damage / Screen insurance for Ace Mobile Workstations (Restrictions Apply)0	US	3 YEAR
MW2YACCIDENT	ACE COMPUTERS	MW2YACCIDENT	\$ 398.00	1st/2nd Year Accidental Damage / Screen insurance for Ace Mobile Workstations (Restrictions Apply)0	US	3 YEAR
MW3YACCIDENT	ACE COMPUTERS	MW3YACCIDENT	\$ 398.00	1st/2nd/3rd Year Accidental Damage / Screen insurance for Ace Mobile Workstations (Restrictions Apply, Must also purchase MW3YWARR/MW3YWARRON)0	US	3 YEAR
MW3YWARR	ACE COMPUTERS	MW3YWARR	\$ 349.00	2nd/3rd Year Warranty Extension for Ace Mobile Workstations, Depot Service0	US	3 YEAR
MW3YWARRON	ACE COMPUTERS	MW3YWARRON	\$ 498.00	2nd/3rd Year Warranty Extension for Ace Mobile Workstations, NBD Onsite Service - CONUS0	US	3 YEAR
MW4YACCIDENT	ACE COMPUTERS	MW4YACCIDENT	\$ 449.00	1st/2nd/3rd/4th Year Accidental Damage / Screen insurance for Ace Mobile Workstations (Restrictions Apply, Must also purchase MW4YWARR/MW4YWARRON)0	US	3 YEAR
MW4YWARR	ACE COMPUTERS	MW4YWARR	\$ 498.00	2nd/3rd/4th Year Warranty Extension for Ace Mobile Workstations, Depot Service0	US	3 YEAR
MW4YWARRON	ACE COMPUTERS	MW4YWARRON	\$ 798.00	2nd/3rd/4th Year Warranty Extension for Ace Mobile Workstations, NBD Onsite Service - CONUS0	US	3 YEAR
MW-ACRP4-BB	ACE COMPUTERS	MW-ACRP4-BB	\$ 5,501.00	Ace Raptor 4 portable server/workstation with 17in WUXGA Super High Contrast Screen, nVidia GeForce Go 9800M Graphics w/1GB, DVD+/-R/RW Drive, Gigabit LAN, 802.11A/B/G Internal Wireless LAN, up to 4 physical hard drives, Intel Core 2 Duo/Quad or Xeon, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	1 YEAR
MW-RPT5MATTEUP	ACE COMPUTERS	MW-RPT5MATTEUP	\$ 390.00	Ace Raptor 5 Mobile Workstation Matte Display Upgrade Kit (Must order with MW-RPT5SGBB/MW-RPT5UGBB)0	US	3 YEAR
MW-RPT5SGBB	ACE COMPUTERS	MW-RPT5SGBB	\$ 2,555.00	Ace Raptor 5 Mobile Workstation with WSXGA+ Gloss LCD, 2MP Webcam, AC, Battery, DVD Burner (BareBones), Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	1 YEAR
MW-RPT5SMBB	ACE COMPUTERS	MW-RPT5SMBB	\$ 2,940.00	Ace Raptor 5 Mobile Workstation with WSXGA+ Matte LCD, 2MP Webcam, AC, Battery, DVD Burner (BareBones), Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	1 YEAR
MW-RPT5UGBB	ACE COMPUTERS	MW-RPT5UGBB	\$ 2,690.00	Ace Raptor 5 Mobile Workstation with WUXGA Gloss LCD, 2MP Webcam, AC, Battery, DVD Burner (BareBones), Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
MW-RPT5UMBB	ACE COMPUTERS	MW-RPT5UMBB	\$ 3,075.00	Ace Raptor 5 Mobile Workstation with WUXGA Matte LCD, 2MP Webcam, AC, Battery, DVD Burner (BareBones), Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management, Operating System, Warranty0	US	1 YEAR
MW-RPT5WUXGAUP	ACE COMPUTERS	MW-RPT5WUXGAUP	\$ 140.00	Ace Raptor 5 Mobile Workstation WUXGA Display Upgrade Kit (Must order with MW-RPT5SGBB/MW-RPT5SMBB)0	US	3 YEAR
NBV1YACCIDENT	ACE COMPUTERS	NBV1YACCIDENT	\$ 149.00	1st Year Accidental Damage / Screen insurance for Ace Notebooks (Restrictions Apply)0	US	90 DAY
NBV2YACCIDENT	ACE COMPUTERS	NBV2YACCIDENT	\$ 298.00	1st/2nd Year Accidental Damage / Screen insurance for Ace Notebooks (Restrictions Apply)0	US	90 DAY
NBV3YACCIDENT	ACE COMPUTERS	NBV3YACCIDENT	\$ 298.00	1st/2nd/3rd Year Accidental Damage / Screen insurance for Ace Notebooks (Restrictions Apply, Must also purchase NBV3YWARR/NBV3YWARRON)0	US	90 DAY
NBV3YWARR	ACE COMPUTERS	NBV3YWARR	\$ 249.00	2nd/3rd Year Warranty Extension for Ace Notebooks, Depot Service0	US	90 DAY
NBV3YWARRON	ACE COMPUTERS	NBV3YWARRON	\$ 398.00	2nd/3rd Year Warranty Extension for Ace Notebooks, NBD Onsite Service - CONUS0	US	90 DAY
NBV4YACCIDENT	ACE COMPUTERS	NBV4YACCIDENT	\$ 349.00	1st/2nd/3rd/4th Year Accidental Damage / Screen insurance for Ace Notebooks (Restrictions Apply, Must also purchase NBV4YWARR/NBV4YWARRON)0	US	90 DAY
NBV4YWARR	ACE COMPUTERS	NBV4YWARR	\$ 398.00	2nd/3rd/4th Year Warranty Extension for Ace Notebooks, Depot Service0	US	90 DAY
NBV4YWARRON	ACE COMPUTERS	NBV4YWARRON	\$ 698.00	2nd/3rd/4th Year Warranty Extension for Ace Notebooks, NBD Onsite Service - CONUS0	US	90 DAY
NW-QLA2460-CK	ACE COMPUTERS	NW-QLA2460-CK	\$ 1,614.00	Qlogic SANblade QLA2460 Single Port Fibre Channel Host Bus Adapter (HBA) 4GB 1PORT FC HBA PCIX 20 LC MULTIMODE OPTIC 1 x LC - PCI-X - 4.25Gbps (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLA2462-CK	ACE COMPUTERS	NW-QLA2462-CK	\$ 2,473.00	Qlogic SANblade QLA2462-CK 4 Gbps Dual Port Fiber Channel PCI-X 2.0 Host Bus Adapter 4GB 2PORT FC HBA PCIX 20 LC MULTIMODE OPTIC 2 x LC - PCI-X (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLA4050C-CK	ACE COMPUTERS	NW-QLA4050C-CK	\$ 1,355.00	Qlogic SANblade QLA4050C iSCSI Host Bus Adapter 1GB 1PORT iSCSI HBA 133MHZ PCIX RJ-45 COPPER 1 x RJ-45 - PCI-X - 100Mbps, 1Gbps (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLA4050-CK	ACE COMPUTERS	NW-QLA4050-CK	\$ 1,604.00	Qlogic SANblade QLA4050 iSCSI Host Bus Adapter 1GB 1PORT iSCSI HBA 133MHZ PCIX LC MULTIMODE OPTIC 1 x LC - PCI-X - 100Mbps, 1000Mbps (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLA4052C-CK	ACE COMPUTERS	NW-QLA4052C-CK	\$ 1,956.00	Qlogic SANblade QLA4052C-CK iSCSI Host Bus Adapter 1GB 2PORT iSCSI HBA 133MHZ PCIX RJ-45 COPPER 2 x RJ-45 - PCI-X - 1Gbps (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE2460-CK	ACE COMPUTERS	NW-QLE2460-CK	\$ 1,614.00	Qlogic SANblade 246x QLE2460-CK Single Port Fibre Channel Host Bus Adapter 4GB SINGLE PORT FC HBA PCIE4 LC MULTIMODE OPTIC 1 x LC (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE2462-CK	ACE COMPUTERS	NW-QLE2462-CK	\$ 2,473.00	Qlogic SANblade QLE2462-CK 4 Gbps Dual Port Fiber Channel PCI Express Host Bus Adapter 4GB DUAL PORT FC HBA PCIE4 LC MULTIMODE OPTIC 2 x LC - PCI Express (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
NW-QLE2464-CK	ACE COMPUTERS	NW-QLE2464-CK	\$ 3,508.00	Qlogic QLE2464 Fibre Channel Host Bus Adapter 4GB QUAD PORT FC HBA PCIE8 LC MULIT-MODE OPTIC 4 x LC - PCI Express - 4Gbps (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE2560-CK	ACE COMPUTERS	NW-QLE2560-CK	\$ 1,856.00	Qlogic QLE2560 Fibre Channel Host Bus Adapter 8GB SINGLE PORT FC HBA PCIE8 LC MULTIMODE OPTIC 1 x LC - PCI Express - 8Gbps (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE2562-CK	ACE COMPUTERS	NW-QLE2562-CK	\$ 2,597.00	Qlogic QLE2562 Fibre Channel Host Bus Adapter 8GB DUAL PORT FC HBA PCIE8 LC MULTIMODE OPTIC 2 x LC - PCI Express - 8Gbps (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE2564-CK	ACE COMPUTERS	NW-QLE2564-CK	\$ 4,550.00	Qlogic QLE2564 Fibre Channel Host Bus Adapter 8GB QUAD PORT FC HBA PCIE8 LC MULTIMODE OPTIC 4 x LC - PCI Express 2.0 - 8 Gbps (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE2670-CK	ACE COMPUTERS	NW-QLE2670-CK	\$ 2,256.00	Qlogic QLE2670 Fibre Channel Host Bus Adapter QLE2670-CK 16GB LC PCIE FC HBA SINGLE PORT GEN3 X4 1 x LC - PCI Express 3.0 x8 - 16 Gbps (Must order with Ace System - Not for Standalone Purchase)	US	3 YEAR
NW-QLE2672-CK	ACE COMPUTERS	NW-QLE2672-CK	\$ 3,200.00	Qlogic QLE2672 Fibre Channel Host Bus Adapter QLE2672-CK 16GB LC PCIE FC HBA DUAL PORT GEN3 X4 2 x LC - PCI Express 3.0 x8 - 16 Gbps (Must order with Ace System - Not for Standalone Purchase)	US	3 YEAR
NW-QLE3240-LR-CK	ACE COMPUTERS	NW-QLE3240-LR-CK	\$ 2,850.00	Qlogic Corp 10GBE PCIE8 PORT LC SINGLE-MODE OPTIC (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE3240-SR-CK	ACE COMPUTERS	NW-QLE3240-SR-CK	\$ 1,825.00	Qlogic Corp 10GBE PCIE8 PORT LC MMF OPTIC OPTIC (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE3242-CU-CK	ACE COMPUTERS	NW-QLE3242-CU-CK	\$ 1,150.00	Qlogic Corp 10GBE PCIE8 2PORT INTELLIGENT ENET NO TRANSCEIVERS (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE3242-LR-CK	ACE COMPUTERS	NW-QLE3242-LR-CK	\$ 4,550.00	Qlogic Corp 10GBE PCIE8 2PORT INTELLIGENT ENET LC SINGLE-MODE OPTIC (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE3242-SR-CK	ACE COMPUTERS	NW-QLE3242-SR-CK	\$ 2,475.00	Qlogic Corp 10GBE PCIE8 2PORT INTELLIGENT ENET LC MMF OPTIC (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE4060C-CK	ACE COMPUTERS	NW-QLE4060C-CK	\$ 1,438.00	Qlogic Single Port Fibre Channel Host Bus Adapter 1GB 1PORT ISCSI HBA PCIE RJ-45 COPPER 1 x RJ-45 - PCI Express - 1Gbps (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE4062C-CK	ACE COMPUTERS	NW-QLE4062C-CK	\$ 2,059.00	Qlogic ExpressPCI QLE4062C iSCSI Host Bus Adapter 1GB 2PORT ISCSI HBA PCIE RJ-45 COPPER 2 x RJ-45 - PCI Express x4 - 100Mbps, 1Gbps (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE8140-SR-CK	ACE COMPUTERS	NW-QLE8140-SR-CK	\$ 1,450.00	Qlogic QLE8140 Fibre Channel Host Bus Adapter 10GBE PCIE 1PORT CNA OPTICAL CONVERGED NETWORK ADAPTER SFP+ 1 x RJ-45 - PCI Express 2.0 - 10 Gbps (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE8142-SR-CK	ACE COMPUTERS	NW-QLE8142-SR-CK	\$ 1,750.00	Qlogic QLE8142 Fibre Channel Host Bus Adapter 10GBE PCIE 2PORT CNA OPTICAL CONVERGED NETWORK ADAPTER SFP+ 2 x - PCI Express 2.0 x8 - 10 Gbps (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
NW-QLE8150-CU-CK	ACE COMPUTERS	NW-QLE8150-CU-CK	\$ 2,225.00	Qlogic Corp 10GBE PCIE 1PORT CNA COPPER (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE8152-CU-CK	ACE COMPUTERS	NW-QLE8152-CU-CK	\$ 2,700.00	Qlogic Corp 2PORT 10GBE CNA FCOE/ISCSI PCIE STD/LP COPPER SFP+ REQ CABLE (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE8240-CU-CK	ACE COMPUTERS	NW-QLE8240-CU-CK	\$ 1,450.00	Qlogic Corp 10GBE PCIE8 PORT FCOE ISCSI CAN NO TRANSCEIVERS (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE8240-SR-CK	ACE COMPUTERS	NW-QLE8240-SR-CK	\$ 2,225.00	Qlogic Corp 10GBE PCIE8 PORT FCOE ISCSI CAN NO TRANSCEIVERS (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE8242-CU-CK	ACE COMPUTERS	NW-QLE8242-CU-CK	\$ 1,750.00	Qlogic Corp 10GBE PCIE8 2PORT FCOE ISCSI CAN LC MMF OPTICS (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
NW-QLE8242-SR-CK	ACE COMPUTERS	NW-QLE8242-SR-CK	\$ 2,700.00	Qlogic Corp 10GBE PCIE8 2PORT FCOE ISCSI CAN LC MMF OPTICS (Must order with Ace System - Not for Standalone Purchase)0	US	3 YEAR
OCONUSWARR3Y	ACE COMPUTERS	OCONUSWARR3Y	\$ 199.00	OCONUS 3 Year Onsite Warranty Upgrade for any Ace system (Desktop, Notebook, Mobile Workstation, Workstation), noting the target system must carry an equivalent duration standard or upgraded warranty (OCONUS Response is Best Effort based onlocation)0	US	90 DAY
OCONUSWARR4Y	ACE COMPUTERS	OCONUSWARR4Y	\$ 299.00	OCONUS 4 Year Onsite Warranty Upgrade for any Ace system (Desktop, Notebook, Mobile Workstation, Workstation), noting the target system must carry an equivalent duration standard or upgraded warranty (OCONUS Response is Best Effort based onlocation)0	US	90 DAY
OCONUSWARR5Y	ACE COMPUTERS	OCONUSWARR5Y	\$ 399.00	OCONUS 5 Year Onsite Warranty Upgrade for any Ace system (Desktop, Notebook, Mobile Workstation, Workstation), noting the target system must carry an equivalent duration standard or upgraded warranty (OCONUS Response is Best Effort based onlocation)0	US	90 DAY
OP-16XDVDROM	ACE COMPUTERS	OP-16XDVDROM	\$ 45.00	16X DVD-ROM Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OP-22XDVDRW	ACE COMPUTERS	OP-22XDVDRW	\$ 48.00	22X DVD+/-R/RW Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OP-24XDVDRW	ACE COMPUTERS	OP-24XDVDRW	\$ 48.00	24X DVD+/-R/RW Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OP-NB4XBLUR-KIT	ACE COMPUTERS	OP-NB4XBLUR-KIT	\$ 200.00	4X Blu-Ray Reader Drive Kit (Must order with Ace Notebook System - not for standalone purchase), Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
OP-NB6XBLUW-KIT	ACE COMPUTERS	OP-NB6XBLUW-KIT	\$ 400.00	6X Blu-Ray Writer Drive Kit (Must order with Ace Notebook System - not for standalone purchase), Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
OP-NB8XDVD-KIT	ACE COMPUTERS	OP-NB8XDVD-KIT	\$ 100.00	8X DVD+/-R/RW Dual Layer Drive Kit (Must order with Ace Notebook System - not for standalone purchase), Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
OP-RPTBLUR	ACE COMPUTERS	OP-RPTBLUR	\$ 430.00	Blu-Ray Reader Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
OP-RPTBLUW	ACE COMPUTERS	OP-RPTBLUW	\$ 1,320.00	Blu-Ray Writer Drive Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OP-USBDVDRW-P	ACE COMPUTERS	OP-USBDVDRW-P	\$ 200.00	USB Powered External DVD+/-RW Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-2XG-00355	ACE COMPUTERS	OS-2XG-00355	\$ 897.62	Microsoft Windows Small Business Server 2011 Premium Add-on - Buy-out fee - 1 Server, 5 CAL - GOVT OLV ALL LANG WIN SBS PREM ADD ON 2011 D 5CLT AP (Must order with an Ace System)	US	1 YEAR
OS-2XG-00479	ACE COMPUTERS	OS-2XG-00479	\$ 1,321.43	Microsoft Windows Small Business Server 2011 Premium Add-on - License - 1 Server, 5 CAL - GOVT OLP WINDOWS SBS PREM ADD-ON 2011 5CLT (Must order with an Ace System)	US	1 YEAR
OS-2YG-00707	ACE COMPUTERS	OS-2YG-00707	\$ 38.10	Microsoft Windows Small Business Server 2011 Premium Add-on CAL Suite - Buy-out fee - 1 Device CAL - GOVT OLV ALL LANG WIN SBS PREM ADD ON CAL STE 2011 D ENT DVC CAL (Must order with an Ace System)	US	1 YEAR
OS-2YG-00708	ACE COMPUTERS	OS-2YG-00708	\$ 38.10	Microsoft Windows Small Business Server 2011 Premium Add-on CAL Suite - Buy-out fee - 1 User CAL - GOVT OLV ALL LANG WIN SBS PREM ADD ON CAL STE 2011 D ENT USER CAL (Must order with an Ace System)	US	1 YEAR
OS-2YG-00709	ACE COMPUTERS	OS-2YG-00709	\$ 35.71	Microsoft Windows Small Business Server 2011 Premium Add-on CAL Suite - Buy-out fee - 1 Device CAL - GOVT OLV ALL LANG WIN SBS PREM ADD ON CAL STE 2011 D DVC CAL (Must order with an Ace System)	US	1 YEAR
OS-2YG-00710	ACE COMPUTERS	OS-2YG-00710	\$ 35.71	Microsoft Windows Small Business Server 2011 Premium Add-on CAL Suite - Buy-out fee - 1 User CAL - GOVT OLV ALL LANG WIN SBS PREM ADD ON CAL STE 2011 D USER CAL (Must order with an Ace System)	US	1 YEAR
OS-2YG-00832	ACE COMPUTERS	OS-2YG-00832	\$ 76.19	Microsoft Windows Small Business Server 2011 Premium Add-on CAL Suite - License - 1 Device CAL - GOVT OLP WINDOWS SBS PREM ADD-ON CAL STE 2011 DEV (Must order with an Ace System)	US	1 YEAR
OS-2YG-00843	ACE COMPUTERS	OS-2YG-00843	\$ 76.19	Microsoft Windows Small Business Server 2011 Premium Add-on CAL Suite - License - 1 User CAL - GOVT OLP WINDOWS SBS PREM ADD-ON CAL STE 2011 USR (Must order with an Ace System)	US	1 YEAR
OS-2YG-01485	ACE COMPUTERS	OS-2YG-01485	\$ 377.38	Microsoft Windows Small Business Server 2011 Premium Add-on CAL Suite - License - 5 Device CAL - GOVT OLP WINDOWS SBS PREM ADD-ON CAL STE 2011 5LIC DEV (Must order with an Ace System)	US	1 YEAR
OS-2YG-01486	ACE COMPUTERS	OS-2YG-01486	\$ 377.38	Microsoft Windows Small Business Server 2011 Premium Add-on CAL Suite - License - 5 User CAL - GOVT OLP WINDOWS SBS PREM ADD-ON CAL STE 2011 5LIC USR (Must order with an Ace System)	US	1 YEAR
OS-2YG-02112	ACE COMPUTERS	OS-2YG-02112	\$ 1,509.52	Microsoft Windows Small Business Server 2011 Premium Add-on CAL Suite - License - 20 Device CAL - GOVT OLP WINDOWS SBS PREM ADD-ON CAL STE 2011 20LIC DEV (Must order with an Ace System)	US	1 YEAR
OS-2YG-02113	ACE COMPUTERS	OS-2YG-02113	\$ 1,509.52	Microsoft Windows Small Business Server 2011 Premium Add-on CAL Suite - License - 20 User CAL - GOVT OLP WINDOWS SBS PREM ADD-ON CAL STE 2011 20LIC USR (Must order with an Ace System)	US	1 YEAR
OS-6UA-03647	ACE COMPUTERS	OS-6UA-03647	\$ 298.81	Microsoft Windows Small Business Server 2011 CAL Suite - License - 5 Device CAL - GOVT OLP WINDOWS SBS CAL SUITE 2011 5LIC NL DEV (Must order with an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
OS-6UA-03648	ACE COMPUTERS	OS-6UA-03648	\$ 298.81	Microsoft Windows Small Business Server 2011 CAL Suite - License - 5 User CAL - GOVT OLP WINDOWS SBS CAL SUITE 2011 5LIC NL USR (Must order with an Ace System)	US	1 YEAR
OS-6UA-03711	ACE COMPUTERS	OS-6UA-03711	\$ 1,194.05	Microsoft Windows Small Business Server 2011 CAL Suite - License - 20 Device CAL - GOVT OLP WINDOWS SBS CAL SUITE 2011 20LIC NL DEV (Must order with an Ace System)	US	1 YEAR
OS-6UA-03712	ACE COMPUTERS	OS-6UA-03712	\$ 1,194.05	Microsoft Windows Small Business Server 2011 CAL Suite - License - 20 User CAL - GOVT OLP WINDOWS SBS CAL SUITE 2011 20LIC NL USR (Must order with an Ace System)	US	1 YEAR
OS-6UA-03789	ACE COMPUTERS	OS-6UA-03789	\$ 29.76	Microsoft Windows Small Business Server 2011 CAL Suite - Buy-out fee - 1 Device CAL - GOVT OLV ALL LANG WIN SB CAL STE 2011 D ENT DVC CAL (Must order with an Ace System)	US	1 YEAR
OS-6UA-03790	ACE COMPUTERS	OS-6UA-03790	\$ 29.76	Microsoft Windows Small Business Server 2011 CAL Suite - Buy-out fee - 1 User CAL - GOVT OLV ALL LANG WIN SB CAL STE 2011 D ENT USER CAL (Must order with an Ace System)	US	1 YEAR
OS-6UA-03791	ACE COMPUTERS	OS-6UA-03791	\$ 28.57	Microsoft Windows Small Business Server 2011 CAL Suite - Buy-out fee - 1 Device CAL - GOVT OLV ALL LANG WIN SB CAL STE 2011 D PLATFORM DVC CAL (Must order with an Ace System)	US	1 YEAR
OS-6UA-03792	ACE COMPUTERS	OS-6UA-03792	\$ 28.57	Microsoft Windows Small Business Server 2011 CAL Suite - Buy-out fee - 1 User CAL - GOVT OLV ALL LANG WIN SB CAL STE 2011 D PLATFORM USER CAL (Must order with an Ace System)	US	1 YEAR
OS-6UA-03836	ACE COMPUTERS	OS-6UA-03836	\$ 60.71	Microsoft Windows Small Business Server 2011 CAL Suite - License - 1 Device CAL - GOVT OLP WINDOWS SBS CAL SUITE 2011 DEV (Must order with an Ace System)	US	1 YEAR
OS-6UA-03837	ACE COMPUTERS	OS-6UA-03837	\$ 60.71	Microsoft Windows Small Business Server 2011 CAL Suite - License - 1 User CAL - GOVT OLP WINDOWS SBS CAL SUITE 2011 USR (Must order with an Ace System)	US	1 YEAR
OS-6VC-01241	ACE COMPUTERS	OS-6VC-01241	\$ 120.24	Microsoft Windows Remote Desktop Services - License and Software Assurance - 1 Device CAL - GOVT OLP LIC/SA WINDOWS RDS CAL DEV (Must order with an Ace System)	US	1 YEAR
OS-6VC-01242	ACE COMPUTERS	OS-6VC-01242	\$ 139.29	Microsoft Windows Remote Desktop Services - License and Software Assurance - 1 User CAL - GOVT OLP LIC/SA WINDOWS RDS CAL USER (Must order with an Ace System)	US	1 YEAR
OS-6VC-01243	ACE COMPUTERS	OS-6VC-01243	\$ 40.48	Microsoft Windows Remote Desktop Services - Software Assurance - 1 Device CAL - GOVT OLP SA WINDOWS RDS CAL DEV (Must order with an Ace System)	US	1 YEAR
OS-6VC-01244	ACE COMPUTERS	OS-6VC-01244	\$ 46.43	Microsoft Windows Remote Desktop Services - Software Assurance - 1 User CAL - GOVT OLP SA WINDOWS RDS CAL USER (Must order with an Ace System)	US	1 YEAR
OS-6XC-00293	ACE COMPUTERS	OS-6XC-00293	\$ 12,073.81	Microsoft Windows Remote Desktop Services - External Connector License and Software Assurance - Unlimited External User - GOVT OLP LIC/SA WINDOWS RDS EXT CONN (Must order with an Ace System)	US	1 YEAR
OS-6XC-00294	ACE COMPUTERS	OS-6XC-00294	\$ 4,025.00	Microsoft Windows Remote Desktop Services - External Connector Software Assurance - Unlimited External User - GOVT OLP SA WINDOWS RDS EXT CONN (Must order with an Ace System)	US	1 YEAR
OS-EJF-01343	ACE COMPUTERS	OS-EJF-01343	\$ 155.95	Microsoft Windows MultiPoint Server - License and Software Assurance - 1 Device CAL - GOVT OLP LIC/SA WINDOWS MULTIPPOINT SVR CAL DEV (Must order with an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
OS-EJF-01344	ACE COMPUTERS	OS-EJF-01344	\$ 179.76	Microsoft Windows MultiPoint Server - License & Software Assurance - 1 User CAL - GOVT OLP LIC/SA WINDOWS MULTIPOINT SVR CAL USR (Must order with an Ace System)	US	1 YEAR
OS-EJF-01345	ACE COMPUTERS	OS-EJF-01345	\$ 52.38	Microsoft Windows MultiPoint Server - Software Assurance - 1 Device CAL - GOVT OLP SA WINDOWS MULTIPOINT SVR CAL DEV (Must order with an Ace System)	US	1 YEAR
OS-EJF-01346	ACE COMPUTERS	OS-EJF-01346	\$ 60.71	Microsoft Windows MultiPoint Server - Software Assurance - 1 User CAL - GOVT OLP SA WINDOWS MULTIPOINT SVR CAL USR (Must order with an Ace System)	US	1 YEAR
OS-EJF-01865	ACE COMPUTERS	OS-EJF-01865	\$ 197.62	Microsoft Windows MultiPoint Server - License & Software Assurance - 1 Device CAL - GOVT OLP LIC/SA WINDOWS MULTIPOINT SVR CAL DEV W/WIN CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-01866	ACE COMPUTERS	OS-EJF-01866	\$ 227.38	Microsoft Windows MultiPoint Server - License & Software Assurance - 1 User CAL - GOVT OLP LIC/SA WINDOWS MULTIPOINT SVR CAL USR W/WIN CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-01867	ACE COMPUTERS	OS-EJF-01867	\$ 66.67	Microsoft Windows MultiPoint Server - Software Assurance - 1 Device CAL - GOVT OLP SA WINDOWS MULTIPOINT SVR CAL DEV W/WIN CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-01868	ACE COMPUTERS	OS-EJF-01868	\$ 76.19	Microsoft Windows MultiPoint Server - Software Assurance - 1 User CAL - GOVT OLP SA WINDOWS MULTIPOINT SVR CAL USR W/WIN CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02316	ACE COMPUTERS	OS-EJF-02316	\$ 22.62	Microsoft Corporation MVL ALL LANG 1YR WIN MULTIPOINT (Must order with an Ace System)	US	1 YEAR
OS-EJF-02317	ACE COMPUTERS	OS-EJF-02317	\$ 16.67	Microsoft Corporation MVL ALL LANG 3YR WIN MULTIPOINT (Must order with an Ace System)	US	1 YEAR
OS-EJF-02322	ACE COMPUTERS	OS-EJF-02322	\$ 86.90	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-EJF-02323	ACE COMPUTERS	OS-EJF-02323	\$ 90.48	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-EJF-02324	ACE COMPUTERS	OS-EJF-02324	\$ 100.00	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-EJF-02325	ACE COMPUTERS	OS-EJF-02325	\$ 104.76	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-EJF-02326	ACE COMPUTERS	OS-EJF-02326	\$ 71.43	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-EJF-02327	ACE COMPUTERS	OS-EJF-02327	\$ 82.14	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-EJF-02355	ACE COMPUTERS	OS-EJF-02355	\$ 104.76	Microsoft Corporation OLP GOVT WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02358	ACE COMPUTERS	OS-EJF-02358	\$ 34.52	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02359	ACE COMPUTERS	OS-EJF-02359	\$ 34.52	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02366	ACE COMPUTERS	OS-EJF-02366	\$ 120.24	Microsoft Corporation OLP GOVT WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02389	ACE COMPUTERS	OS-EJF-02389	\$ 128.57	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02390	ACE COMPUTERS	OS-EJF-02390	\$ 130.95	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
OS-EJF-02391	ACE COMPUTERS	OS-EJF-02391	\$ 147.62	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02392	ACE COMPUTERS	OS-EJF-02392	\$ 150.00	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02410	ACE COMPUTERS	OS-EJF-02410	\$ 29.76	Microsoft Corporation MVL ALL LANG 1YR WIN MULTIPOINT (Must order with an Ace System)	US	1 YEAR
OS-EJF-02411	ACE COMPUTERS	OS-EJF-02411	\$ 22.62	Microsoft Corporation MVL ALL LANG 3YR WIN MULTIPOINT (Must order with an Ace System)	US	1 YEAR
OS-EJF-02416	ACE COMPUTERS	OS-EJF-02416	\$ 110.71	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-EJF-02417	ACE COMPUTERS	OS-EJF-02417	\$ 114.29	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-EJF-02418	ACE COMPUTERS	OS-EJF-02418	\$ 127.38	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-EJF-02419	ACE COMPUTERS	OS-EJF-02419	\$ 132.14	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-EJF-02420	ACE COMPUTERS	OS-EJF-02420	\$ 89.29	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-EJF-02421	ACE COMPUTERS	OS-EJF-02421	\$ 103.57	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-EJF-02439	ACE COMPUTERS	OS-EJF-02439	\$ 132.14	Microsoft Corporation OLP GOVT WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02450	ACE COMPUTERS	OS-EJF-02450	\$ 152.38	Microsoft Corporation OLP GOVT WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02461	ACE COMPUTERS	OS-EJF-02461	\$ 44.05	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02462	ACE COMPUTERS	OS-EJF-02462	\$ 44.05	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02483	ACE COMPUTERS	OS-EJF-02483	\$ 161.90	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02484	ACE COMPUTERS	OS-EJF-02484	\$ 165.48	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02485	ACE COMPUTERS	OS-EJF-02485	\$ 186.90	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-EJF-02486	ACE COMPUTERS	OS-EJF-02486	\$ 190.48	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-FED3-KIT	ACE COMPUTERS	OS-FED3-KIT	\$ 931.00	Fedora Linux (Pre-installs - open source)-Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-FQC-02419	ACE COMPUTERS	OS-FQC-02419	\$ 103.57	Microsoft Windows Professional - Software Assurance - 1 PC - GOVT OLP SA WINDOWS PRO 0 (Must order with an Ace System)	US	1 YEAR
OS-FQC-02421	ACE COMPUTERS	OS-FQC-02421	\$ 280.95	Microsoft Windows Professional - Upgrade and Software Assurance - 1 PC - GOVT OLP SA WINDOWS PRO UPG/SA NL LCL (Must order with an Ace System)	US	1 YEAR
OS-G3S-00013	ACE COMPUTERS	OS-G3S-00013	\$ 32.14	Microsoft Corporation MVL WIN SVR ESSNTLS 2012 64BIT (Must order with an Ace System)	US	1 YEAR
OS-G3S-00123	ACE COMPUTERS	OS-G3S-00123	\$ 743.72	Microsoft Corporation OEM WIN SVR ESSENTIALS 2012 64B (Must order with an Ace System)	US	1 YEAR
OS-G3S-00329	ACE COMPUTERS	OS-G3S-00329	\$ 134.52	Microsoft Corporation MVL ALL LANG WIN SVR ESSNTLS (Must order with an Ace System)	US	1 YEAR
OS-G3S-00402	ACE COMPUTERS	OS-G3S-00402	\$ 157.14	Microsoft Corporation OLP SNGL WIN SVR ESSNTLS 2012 (Must order with an Ace System)	US	1 YEAR
OS-G3S-00467	ACE COMPUTERS	OS-G3S-00467	\$ 101.19	Microsoft Corporation MVL ALL LANG WIN SVR ESSNTLS (Must order with an Ace System)	US	1 YEAR
OS-G3S-00469	ACE COMPUTERS	OS-G3S-00469	\$ 396.43	Microsoft Corporation OLV ALL LANG WIN SVR ESSNTLS (Must order with an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
OS-G3S-00470	ACE COMPUTERS	OS-G3S-00470	\$ 411.90	Microsoft Corporation OLV ALL LANG WIN SVR ESSNTLS (Must order with an Ace System)	US	1 YEAR
OS-G3S-00473	ACE COMPUTERS	OS-G3S-00473	\$ 322.62	Microsoft Corporation OLV ALL LANG WIN SVR ESSNTLS (Must order with an Ace System)	US	1 YEAR
OS-G3S-00527	ACE COMPUTERS	OS-G3S-00527	\$ 711.90	Microsoft Windows Server Essentials - License & Software Assurance - 1 Server - OLP GOVT WIN SVR ESSNTLS LIC/SA PK NL LCL (Must order with an Ace System)	US	1 YEAR
OS-G3S-00528	ACE COMPUTERS	OS-G3S-00528	\$ 238.10	Microsoft Windows Server Essentials - Software Assurance - 1 Server - OLP GOVT WIN SVR ESSNTLS SA NL LCL (Must order with an Ace System)	US	1 YEAR
OS-G3S-00529	ACE COMPUTERS	OS-G3S-00529	\$ 475.00	Microsoft Windows Server 2012 Essentials - License - 1 Server - OLP GOVT WIN SVR ESSNTLS 2012 NL LCL (Must order with an Ace System)	US	1 YEAR
OS-G3S-00547	ACE COMPUTERS	OS-G3S-00547	\$ 584.52	Microsoft Windows Server 2012 Essentials - License - 1 Server - OLP SNGL WIN SVR ESSNTLS 2012 C (Must order with an Ace System)	US	1 YEAR
OS-G3S-00548	ACE COMPUTERS	OS-G3S-00548	\$ 596.43	Microsoft Windows Server 2012 Essentials - License - 1 Server - OLP SNGL WIN SVR ESSNTLS 2012 NL (Must order with an Ace System)	US	1 YEAR
OS-M2C-00574	ACE COMPUTERS	OS-M2C-00574	\$ 373.81	Microsoft Windows Server for Windows Essential Server - License and Software Assurance - 5 Device CAL - GOVT OLP ENGLISH WIN SVR WIN ESSN SVR CAL LIC/SA PACK 5 DEV CAL (Must order with an Ace System)	US	1 YEAR
OS-M2C-00575	ACE COMPUTERS	OS-M2C-00575	\$ 373.81	Microsoft Windows Server for Windows Essential Server - License and Software Assurance - 5 User CAL - GOVT OLP ENGLISH WIN SVR WIN ESSN SVR CAL LIC/SA PACK 5 USER CAL (Must order with an Ace System)	US	1 YEAR
OS-M2C-00576	ACE COMPUTERS	OS-M2C-00576	\$ 125.00	Microsoft Windows Server for Windows Essential Server - Software Assurance - 5 Device CAL - GOVT OLP ENGLISH WIN SVR WIN ESSN SVR CAL SA 5 NL LOCL DEV CAL (Must order with an Ace System)	US	1 YEAR
OS-M2C-00577	ACE COMPUTERS	OS-M2C-00577	\$ 125.00	Microsoft Windows Server for Windows Essential Server - Software Assurance - 5 User CAL - GOVT OLP ENGLISH WIN SVR WIN ESSN SVR CAL SA 5 NL LOCL USER CAL (Must order with an Ace System)	US	1 YEAR
OS-MSWIN7HB-KIT	ACE COMPUTERS	OS-MSWIN7HB-KIT	\$ 209.00	Microsoft Windows 7 Home Basic-Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-MSWIN7HP-KIT	ACE COMPUTERS	OS-MSWIN7HP-KIT	\$ 188.00	Microsoft Windows 7 Home Premium-Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-MSWIN7PR-KIT	ACE COMPUTERS	OS-MSWIN7PR-KIT	\$ 241.00	Microsoft Windows 7 Professional-Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-MSWIN7UL-KIT	ACE COMPUTERS	OS-MSWIN7UL-KIT	\$ 500.00	Microsoft Windows 7 Ultimate Edition-Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-MSWIN81STD-KIT	ACE COMPUTERS	OS-MSWIN81STD-KIT	\$ 188.00	Microsoft Windows 8.1 Standard Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-MSWIN81PR-KIT	ACE COMPUTERS	OS-MSWIN81PR-KIT	\$ 241.00	Microsoft Windows 8.1 Professional-Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-NONE	ACE COMPUTERS	OS-NONE	\$ 0.01	No Operating System Installed (Configuration Option for Clarity)0	US	3 YEAR
OS-NOVLES-KIT	ACE COMPUTERS	OS-NOVLES-KIT	\$ 931.00	SUSE Linux Enterprise Server for X86, AMD64 & Intel EM64T -Full License-Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-P71-06634	ACE COMPUTERS	OS-P71-06634	\$ 32.14	Microsoft Corporation MVL WIN SVR DATA CTR 2012 64BIT (Must order with an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
OS-P71-06769	ACE COMPUTERS	OS-P71-06769	\$ 7,051.76	Microsoft Corporation OEM WIN SVR DATACNTR 2012 X64 (Must order with an Ace System)	US	1 YEAR
OS-P71-07052	ACE COMPUTERS	OS-P71-07052	\$ 772.62	Microsoft Corporation MVL ALL LANG 1YR WIN SVR (Must order with an Ace System)	US	1 YEAR
OS-P71-07144	ACE COMPUTERS	OS-P71-07144	\$ 579.76	Microsoft Corporation MVL ALL LANG 3YR WIN SVR (Must order with an Ace System)	US	1 YEAR
OS-P71-07155	ACE COMPUTERS	OS-P71-07155	\$ 3,810.71	Microsoft Corporation OLV ALL LANG WIN SVR DATA CTR (Must order with an Ace System)	US	1 YEAR
OS-P71-07156	ACE COMPUTERS	OS-P71-07156	\$ 3,960.71	Microsoft Corporation OLV ALL LANG WIN SVR DATA CTR (Must order with an Ace System)	US	1 YEAR
OS-P71-07157	ACE COMPUTERS	OS-P71-07157	\$ 3,101.19	Microsoft Corporation OLV ALL LANG WIN SVR DATA CTR (Must order with an Ace System)	US	1 YEAR
OS-P73-05186	ACE COMPUTERS	OS-P73-05186	\$ 32.14	Microsoft Corporation MVL WIN SVR STD 2012 64BIT (Must order with an Ace System)	US	1 YEAR
OS-P73-05328	ACE COMPUTERS	OS-P73-05328	\$ 1,346.98	Microsoft Windows Server 2012 Standard 64-bit - License and Media - 2 Processor - OEM WIN SVR STD 2012 X64 ENG 1P DSP OEI DVD 2CPU/2VM KIT (Must order with an Ace System)	US	1 YEAR
OS-P73-05363	ACE COMPUTERS	OS-P73-05363	\$ 1,439.29	Microsoft Windows Server 2012 Standard 64-bit - Complete Product - 5 CAL - WINDOWS SVR STD 2012 64BIT DVD 5CLT (Must order with an Ace System)	US	1 YEAR
OS-P73-05364	ACE COMPUTERS	OS-P73-05364	\$ 1,653.57	Microsoft Windows Server 2012 Standard 64-bit - Complete Product - 10 CAL - WINDOWS SVR STD 2012 64BIT DVD 10CLT (Must order with an Ace System)	US	1 YEAR
OS-P73-05367	ACE COMPUTERS	OS-P73-05367	\$ 855.95	Microsoft Windows Server 2012 Standard 64-bit - Complete Product - 5 CAL - WINDOWS SVR STD 2012 64BIT AE DVD 5CLT (Must order with an Ace System)	US	1 YEAR
OS-P73-05368	ACE COMPUTERS	OS-P73-05368	\$ 975.00	Microsoft Windows Server 2012 Standard 64-bit - Complete Product - 10 CAL - WINDOWS SVR STD 2012 64BIT AE DVD 10CLT (Must order with an Ace System)	US	1 YEAR
OS-P73-05650	ACE COMPUTERS	OS-P73-05650	\$ 128.57	Microsoft Corporation MVL ALL LANG 1YR WIN SVR STD (Must order with an Ace System)	US	1 YEAR
OS-P73-05745	ACE COMPUTERS	OS-P73-05745	\$ 98.81	Microsoft Corporation MVL ALL LANG 3YR WIN SVR STD (Must order with an Ace System)	US	1 YEAR
OS-P73-05761	ACE COMPUTERS	OS-P73-05761	\$ 1,029.76	Microsoft Windows Server 2012 Standard - License - 2 Processor - WINSVRSTD 2012 SNGL OLP C 2PROC (Must order with an Ace System)	US	1 YEAR
OS-P73-05762	ACE COMPUTERS	OS-P73-05762	\$ 1,051.19	Microsoft Windows Server 2012 Standard - License - 2 Processor - WINSVRSTD 2012 SNGL OLP NL 2PROC (Must order with an Ace System)	US	1 YEAR
OS-P73-05766	ACE COMPUTERS	OS-P73-05766	\$ 700.00	Microsoft Corporation OLV ALL LANG WIN SVR STD 2012 C (Must order with an Ace System)	US	1 YEAR
OS-P73-05767	ACE COMPUTERS	OS-P73-05767	\$ 727.38	Microsoft Corporation OLV ALL LANG WIN SVR STD 2012 (Must order with an Ace System)	US	1 YEAR
OS-P73-05768	ACE COMPUTERS	OS-P73-05768	\$ 569.05	Microsoft Corporation OLV ALL LANG WIN SVR STD 2012 D (Must order with an Ace System)	US	1 YEAR
OS-R18-00193	ACE COMPUTERS	OS-R18-00193	\$ 48.81	Microsoft Windows Server - License and Software Assurance - 1 CAL - GOVT OLP LIC/SA WINDOWS SVR USER CAL (Must order with an Ace System)	US	1 YEAR
OS-R18-00194	ACE COMPUTERS	OS-R18-00194	\$ 41.67	Microsoft Windows Server - License and Software Assurance - 1 CAL - GOVT OLP LIC/SA WINDOWS SVR DEV CAL (Must order with an Ace System)	US	1 YEAR
OS-R18-00197	ACE COMPUTERS	OS-R18-00197	\$ 16.67	Microsoft Windows Server - Software Assurance - 1 User CAL - GOVT OLP SA WINDOWS SVR USER CAL (Must order with an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
OS-R18-00198	ACE COMPUTERS	OS-R18-00198	\$ 14.29	Microsoft Windows Server - Software Assurance - 1 Device CAL - GOVT OLP SA WINDOWS SVR DEV CAL (Must order with an Ace System)	US	1 YEAR
OS-R18-03665	ACE COMPUTERS	OS-R18-03665	\$ 58.34	Microsoft Windows Server 2012 - License - 1 Device CAL - OEM WINDOWS SERVER CAL 2012 1PK DSP OEI 1 CLT DEVICE CAL KIT (Must order with an Ace System)	US	1 YEAR
OS-R18-04092	ACE COMPUTERS	OS-R18-04092	\$ 225.00	Microsoft Windows Server 2012 - License - 5 Device CAL - WINDOWS SVR CAL 2012 MLP 5 DEVICE CAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04093	ACE COMPUTERS	OS-R18-04093	\$ 879.76	Microsoft Windows Server 2012 - License - 20 Device CAL - WINDOWS SVR CAL 2012 MLP 20 DEVICE CAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04094	ACE COMPUTERS	OS-R18-04094	\$ 225.00	Microsoft Windows Server 2012 - License - 5 User CAL - WINDOWS SVR CAL 2012 MLP 5 USER CAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04095	ACE COMPUTERS	OS-R18-04095	\$ 879.76	Microsoft Windows Server 2012 - License - WINDOWS SVR CAL 2012 MLP 20 USER CAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04096	ACE COMPUTERS	OS-R18-04096	\$ 129.76	Microsoft Windows Server 2012 - License - 5 Device CAL - WINDOWS SVR CAL 2012 MLP 5 AE DEVICE CAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04097	ACE COMPUTERS	OS-R18-04097	\$ 522.62	Microsoft Windows Server 2012 - License - 20 Device CAL - WINDOWS SVR CAL 2012 MLP 20 AE DEVICE CAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04098	ACE COMPUTERS	OS-R18-04098	\$ 129.76	Microsoft Windows Server 2012 - License - WINDOWS SVR CAL 2012 MLP 5 AE USER CAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04099	ACE COMPUTERS	OS-R18-04099	\$ 522.62	Microsoft Windows 2012 Server - License - 20 User CAL - WINDOWS SVR CAL 2012 MLP 20 AE USER CAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04264	ACE COMPUTERS	OS-R18-04264	\$ 8.33	Microsoft Corporation MVL ALL LANG 1YR WIN SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04265	ACE COMPUTERS	OS-R18-04265	\$ 5.90	Microsoft Corporation MVL ALL LANG 3YR WIN SVR CAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04276	ACE COMPUTERS	OS-R18-04276	\$ 34.52	Microsoft Windows Server 2012 - License - 1 Device CAL - WINSVRCAL 2012 SNGL OLP C DVCCAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04277	ACE COMPUTERS	OS-R18-04277	\$ 35.71	Microsoft Windows Server 2012 - License - 1 Device CAL - WINSVRCAL 2012 SNGL OLP NL DVCCAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04280	ACE COMPUTERS	OS-R18-04280	\$ 39.29	Microsoft Windows Server 2012 - License - 1 User CAL - WINSVRCAL 2012 SNGL OLP C USRCAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04281	ACE COMPUTERS	OS-R18-04281	\$ 40.48	Microsoft Windows 2012 Server - License - 1 User CAL - WINSVRCAL 2012 SNGL OLP NL USRCAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04292	ACE COMPUTERS	OS-R18-04292	\$ 28.57	Microsoft Windows Server 2012 - License - 1 Device CAL - WINSVRCAL 2012 ENG OLP NL LCLGOV DVCCAL (Must order with an Ace System)	US	1 YEAR
OS-R18-04293	ACE COMPUTERS	OS-R18-04293	\$ 32.14	Microsoft Windows Server 2012 - License - 1 User CAL - WINSVRCAL 2012 ENG OLP NL LCLGOV USRCAL (Must order with an Ace System)	US	1 YEAR
OS-R39-00320	ACE COMPUTERS	OS-R39-00320	\$ 2,873.81	Microsoft Windows Server - External Connector License and Software Assurance - Unlimited External User - GOVT OLP LIC/SA WIN SVR EXT CONN (Must order with an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
OS-R39-00345	ACE COMPUTERS	OS-R39-00345	\$ 958.33	Microsoft Windows Server - External Connector Software Assurance - Unlimited External User - GOVT OLP SA WIN SVR EXT CONN (Must order with an Ace System)	US	1 YEAR
OS-R39-01110	ACE COMPUTERS	OS-R39-01110	\$ 540.48	Microsoft Corporation MVL ALL LANG 1YR WIN SVR EXT (Must order with an Ace System)	US	1 YEAR
OS-R39-01111	ACE COMPUTERS	OS-R39-01111	\$ 405.95	Microsoft Corporation MVL ALL LANG 3YR WIN SVR EXT (Must order with an Ace System)	US	1 YEAR
OS-R39-01117	ACE COMPUTERS	OS-R39-01117	\$ 2,355.95	Microsoft Windows Server 2012 - External Connector License - Unlimited External User - WINSVREXTCONN 2012 SNGL OLP C (Must order with an Ace System)	US	1 YEAR
OS-R39-01119	ACE COMPUTERS	OS-R39-01119	\$ 2,403.57	Microsoft Windows Server 2012 - External Connector License - Unlimited External User - WINSVREXTCONN 2012 SNGL OLP NL QLFD (Must order with an Ace System)	US	1 YEAR
OS-R39-01126	ACE COMPUTERS	OS-R39-01126	\$ 1,916.67	Microsoft Windows Server 2012 - External Connector License - Unlimited External User - WINSVREXTCONN 2012 ENG OLP NL LCLGOV QLFD (Must order with an Ace System)	US	1 YEAR
OS-RHEL2S-KIT	ACE COMPUTERS	OS-RHEL2S-KIT	\$ 931.00	Redhat Enterprise Linux - up to 2 sockets, Basic Subscription-Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-RHELAP-KIT	ACE COMPUTERS	OS-RHELAP-KIT	\$ 931.00	Redhat Enterprise Linux Advanced Platform - Unlimited Sockets, Standard Subscription-Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-RHELDWDSELF1	ACE COMPUTERS	OS-RHELDWDSELF1	\$ 58.33	Red Hat Enterprise Linux for Desktops or Workstations, Desktop, Self-support Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHELDWWSELF1	ACE COMPUTERS	OS-RHELDWWSELF1	\$ 213.10	Red Hat Enterprise Linux for Desktops or Workstations, Workstation, Self-support Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHELDWWSTD1	ACE COMPUTERS	OS-RHELDWWSTD1	\$ 355.95	Red Hat Enterprise Linux for Desktops or Workstations, Workstation, Standard Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHELHA421	ACE COMPUTERS	OS-RHELHA421	\$ 475.00	RHEL High Availability Add-On, 2 Socket or 4 Socket Server with 2-sockets (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHELHA441	ACE COMPUTERS	OS-RHELHA441	\$ 950.00	RHEL High Availability Add-On, 2 Socket or 4 Socket Server with 4-sockets (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHELRES421	ACE COMPUTERS	OS-RHELRES421	\$ 951.19	RHEL Resilient Storage Add-On, 2 Socket or 4 Socket Server with 2-sockets (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHELRES441	ACE COMPUTERS	OS-RHELRES441	\$ 1,902.38	RHEL Resilient Storage Add-On, 2 Socket or 4 Socket Server with 4-sockets (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEL21PRE1	ACE COMPUTERS	OS-RHEL21PRE1	\$ 1,546.43	Red Hat Enterprise Linux Server for 32/64-bit x86, 2-sockets with 1 virtual guest, Premium Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEL21SELF1	ACE COMPUTERS	OS-RHEL21SELF1	\$ 415.48	Red Hat Enterprise Linux Server for 32/64-bit x86, 2-sockets with 1 virtual guest, Self-support Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEL21STD1	ACE COMPUTERS	OS-RHEL21STD1	\$ 951.19	Red Hat Enterprise Linux Server for 32/64-bit x86, 2-sockets with 1 virtual guest, Standard Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEL24PRE1	ACE COMPUTERS	OS-RHEL24PRE1	\$ 2,320.24	Red Hat Enterprise Linux Server for 32/64-bit x86, 2-sockets with up to 4 virtual guests, Premium Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
OS-RHEL24STD1	ACE COMPUTERS	OS-RHEL24STD1	\$ 1,427.38	Red Hat Enterprise Linux Server for 32/64-bit x86, 2-sockets with up to 4 virtual guests, Standard Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEL2UPRE1	ACE COMPUTERS	OS-RHEL2UPRE1	\$ 3,867.86	Red Hat Enterprise Linux Server for 32/64-bit x86, 2-sockets with unlimited virtual guests, Premium Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEL2USTD1	ACE COMPUTERS	OS-RHEL2USTD1	\$ 2,379.76	Red Hat Enterprise Linux Server for 32/64-bit x86, 2-sockets with unlimited virtual guests, Standard Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEL41PRE1	ACE COMPUTERS	OS-RHEL41PRE1	\$ 3,092.86	Red Hat Enterprise Linux Server for 32/64-bit x86, 4-sockets with 1 virtual guest, Premium Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEL41STD1	ACE COMPUTERS	OS-RHEL41STD1	\$ 1,902.38	Red Hat Enterprise Linux Server for 32/64-bit x86, 4-sockets with 1 virtual guest, Standard Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEL44PRE1	ACE COMPUTERS	OS-RHEL44PRE1	\$ 4,640.48	Red Hat Enterprise Linux Server for 32/64-bit x86, 4-sockets with up to 4 virtual guest, Premium Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEL44STD1	ACE COMPUTERS	OS-RHEL44STD1	\$ 2,854.76	Red Hat Enterprise Linux Server for 32/64-bit x86, 4-sockets with up to 4 virtual guest, Standard Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEL4UPRE1	ACE COMPUTERS	OS-RHEL4UPRE1	\$ 7,735.71	Red Hat Enterprise Linux Server for 32/64-bit x86, 4-sockets with unlimited virtual guests, Premium Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEL4USTD1	ACE COMPUTERS	OS-RHEL4USTD1	\$ 4,759.52	Red Hat Enterprise Linux Server for 32/64-bit x86, 4-sockets with unlimited virtual guests, Standard Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHELSMART411	ACE COMPUTERS	OS-RHELSMART411	\$ 228.57	RHEL Smart Management Add-On, 2 Socket or 4 Socket Server with 1 virtual guest (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHELSMART441	ACE COMPUTERS	OS-RHELSMART441	\$ 342.86	RHEL Smart Management Add-On, 2 Socket or 4 Socket Server with 4 virtual guests (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHELSMART4U1	ACE COMPUTERS	OS-RHELSMART4U1	\$ 685.71	RHEL Smart Management Add-On, 2 Socket or 4 Socket Server with Unlimited guests (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEVDPRE1	ACE COMPUTERS	OS-RHEVDPRE1	\$ 8,028.57	Red Hat Enterprise Virtualization for Desktops Starter Kit, Premium Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEVDSTD1	ACE COMPUTERS	OS-RHEVDSTD1	\$ 5,350.00	Red Hat Enterprise Virtualization for Desktops Starter Kit, Standard Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEVSPRE1	ACE COMPUTERS	OS-RHEVSPRE1	\$ 5,350.00	Red Hat Enterprise Virtualization for Servers Starter Kit, Premium Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEVSSTD1	ACE COMPUTERS	OS-RHEVSSTD1	\$ 3,564.29	Red Hat Enterprise Virtualization for Servers Starter Kit, Standard Subscription (1 year) (Must be sold with an Ace System)	US	1 YEAR
OS-RHEWS-KIT	ACE COMPUTERS	OS-RHEWS-KIT	\$ 693.00	Redhat Enterprise Linux Workstation - Basic Subscription-Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-RHOS-KIT	ACE COMPUTERS	OS-RHOS-KIT	\$ 931.00	Redhat Linux Any version (pre-installs - open source)-Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
OS-SESE64ENT-KIT	ACE COMPUTERS	OS-SESE64ENT-KIT	\$ 931.00	Novell / Suse Linux Enterprise Server for AMD 64/IA64-Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-T72-02899	ACE COMPUTERS	OS-T72-02899	\$ 614.29	Microsoft Windows Small Business Server 2011 Standard - Buy-out fee - 1 Server, 5 CAL - GOVT OLV ALL LANG WINSBSVRSTD 2011 D 5CLT AP (Must order with an Ace System)	US	1 YEAR
OS-T72-02939	ACE COMPUTERS	OS-T72-02939	\$ 903.57	Microsoft Windows Small Business Server 2011 Standard - License - 1 Server, 5 CAL - GOVT OLP WINDOWS SBS STD 2011 5CLT (Must order with an Ace System)	US	1 YEAR
OS-T98-00707	ACE COMPUTERS	OS-T98-00707	\$ 17.86	Microsoft Windows Rights Management Services - Software Assurance - 1 Device CAL - GOVT OLP SA WIN RGHTS MGMT SVCS DEV CAL WIN NT (Must order with an Ace System)	US	1 YEAR
OS-T98-00708	ACE COMPUTERS	OS-T98-00708	\$ 20.24	Microsoft Windows Rights Management Services - Software Assurance - 1 User CAL - GOVT OLP SA WIN RGHTS MGMT SVCS USER CAL WIN NT (Must order with an Ace System)	US	1 YEAR
OS-T98-00712	ACE COMPUTERS	OS-T98-00712	\$ 52.38	Microsoft Windows Rights Management Services - License and Software Assurance - 1 Device CAL - GOVT OLP LIC/SA WIN RGHTS MGMT SVCS DEV CAL WIN NT (Must order with an Ace System)	US	1 YEAR
OS-T98-00714	ACE COMPUTERS	OS-T98-00714	\$ 60.71	Microsoft Windows Rights Management Services - License and Software Assurance - 1 User CAL - GOVT OLP LIC/SA WIN RGHTS MGMT SVCS USER CAL WIN NT (Must order with an Ace System)	US	1 YEAR
OS-T99-00233	ACE COMPUTERS	OS-T99-00233	\$ 25,939.29	Microsoft Windows Rights Management Services - External Connector License and Software Assurance - Unlimited External User - GOVT OLP LIC/SA WIN RIGHTS MGMT SVCS EXT CONN (Must order with an Ace System)	US	1 YEAR
OS-T99-00234	ACE COMPUTERS	OS-T99-00234	\$ 8,647.62	Microsoft Windows Rights Management Services - External Connector Software Assurance - Unlimited External User - GOVT OLP SA WIN RIGHTS MGMT SVCS EXT CONN (Must order with an Ace System)	US	1 YEAR
OS-V6J-00254	ACE COMPUTERS	OS-V6J-00254	\$ 469.05	Microsoft Windows MultiPoint Server Standard - License and Software Assurance - 1 Server - GOVT OLP LIC/SA WINDOWS MULTIPOINT SVR STD (Must order with an Ace System)	US	1 YEAR
OS-V6J-00255	ACE COMPUTERS	OS-V6J-00255	\$ 157.14	Microsoft Windows MultiPoint Server Standard - Software Assurance - 1 Server - GOVT OLP SA WINDOWS MULTIPOINT SVR STD (Must order with an Ace System)	US	1 YEAR
OS-V6J-00434	ACE COMPUTERS	OS-V6J-00434	\$ 32.14	Microsoft Corporation MVL WINDOWS MULTIPOINT SVR STD (Must order with an Ace System)	US	1 YEAR
OS-V6J-00447	ACE COMPUTERS	OS-V6J-00447	\$ 261.90	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-V6J-00448	ACE COMPUTERS	OS-V6J-00448	\$ 271.43	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-V6J-00449	ACE COMPUTERS	OS-V6J-00449	\$ 213.10	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-V6J-00450	ACE COMPUTERS	OS-V6J-00450	\$ 103.57	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR STD (Must order with an Ace System)	US	1 YEAR
OS-V6J-00461	ACE COMPUTERS	OS-V6J-00461	\$ 384.52	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR STD (Must order with an Ace System)	US	1 YEAR
OS-V6J-00462	ACE COMPUTERS	OS-V6J-00462	\$ 392.86	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR STD (Must order with an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
OS-V6J-00476	ACE COMPUTERS	OS-V6J-00476	\$ 313.10	Microsoft Corporation OLP GOVT WIN MULTIPOINT SVR STD (Must order with an Ace System)	US	1 YEAR
OS-V7J-00427	ACE COMPUTERS	OS-V7J-00427	\$ 1,163.10	Microsoft Windows MultiPoint Server Premium - License and Software Assurance - 1 Server - GOVT OLP LIC/SA WINDOWS MULTIPOINT SVR PREM (Must order with an Ace System)	US	1 YEAR
OS-V7J-00428	ACE COMPUTERS	OS-V7J-00428	\$ 388.10	Microsoft Windows MultiPoint Server Premium - Software Assurance - 1 Server - GOVT OLP SA WINDOWS MULTIPOINT SVR PREM (Must order with an Ace System)	US	1 YEAR
OS-V7J-00888	ACE COMPUTERS	OS-V7J-00888	\$ 32.14	Microsoft Corporation MVL WINDOWS MULTIPOINT SVR PREM (Must order with an Ace System)	US	1 YEAR
OS-V7J-00904	ACE COMPUTERS	OS-V7J-00904	\$ 116.67	Microsoft Corporation MVL ALL LANG 1YR WIN MULTIPOINT (Must order with an Ace System)	US	1 YEAR
OS-V7J-00905	ACE COMPUTERS	OS-V7J-00905	\$ 88.10	Microsoft Corporation MVL ALL LANG 3YR WIN MULTIPOINT (Must order with an Ace System)	US	1 YEAR
OS-V7J-00908	ACE COMPUTERS	OS-V7J-00908	\$ 647.62	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-V7J-00909	ACE COMPUTERS	OS-V7J-00909	\$ 672.62	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-V7J-00910	ACE COMPUTERS	OS-V7J-00910	\$ 527.38	Microsoft Corporation OLV ALL LANG WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-V7J-00921	ACE COMPUTERS	OS-V7J-00921	\$ 136.90	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-V7J-00932	ACE COMPUTERS	OS-V7J-00932	\$ 953.57	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-V7J-00933	ACE COMPUTERS	OS-V7J-00933	\$ 972.62	Microsoft Corporation OLP SNGL WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-V7J-00947	ACE COMPUTERS	OS-V7J-00947	\$ 775.00	Microsoft Corporation OLP GOVT WIN MULTIPOINT SVR (Must order with an Ace System)	US	1 YEAR
OS-WIN8	ACE COMPUTERS	OS-WIN8	\$ 190.00	Microsoft Corporation Windows 8 (Must order with an Ace System, Factory Installed, No Media)	US	1 YEAR
OS-WIN8MEDIA	ACE COMPUTERS	OS-WIN8MEDIA	\$ 50.00	Microsoft Corporation Windows 8 / Windows 8 Professional / 32-bit / 64-bit MEDIA ONLY, No License	US	1 YEAR
OS-WIN8PRO	ACE COMPUTERS	OS-WIN8PRO	\$ 270.00	Microsoft Corporation Windows 8 Professional (Must order with an Ace System, Factory Installed, No Media)	US	1 YEAR
OS-WSS200864-KIT	ACE COMPUTERS	OS-WSS200864-KIT	\$ 993.00	Microsoft Windows Storage Server 2008 x64 Standard - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-WSS2008R2ENT64-KIT	ACE COMPUTERS	OS-WSS2008R2ENT64-KIT	\$ 1,948.00	Microsoft Windows Storage Server 2008 R2 x64 Enterprise L91-00453 - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-WSS2008R2STD64-KIT	ACE COMPUTERS	OS-WSS2008R2STD64-KIT	\$ 980.00	Microsoft Windows Storage Server 2008 R2 x64 Standard L91-00451 - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
OS-WSS2008R2WGR64-KIT	ACE COMPUTERS	OS-WSS2008R2WGR64-KIT	\$ 312.00	Microsoft Windows Storage Server 2008 R2 x64 WorkGroup L91-00452 - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-AD775ZWCQHBOX-KIT	ACE COMPUTERS	PR-AD775ZWCQHBOX-KIT	\$ 158.00	AMD Athlon X2 Dual Core 7750 2.7GHz Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	1 YEAR
PR-ADX240OCGQBOX	ACE COMPUTERS	PR-ADX240OCGQBOX	\$ 144.82	AMD ATHLON II X2 240 AM3 2.8GHZ 2MB 45NM 65W 4000MHZ Processor Kit - (Must order with Ace System - not for standalong purchase)0	US	3 YEAR
PR-ADX240OCGQBOX-KIT	ACE COMPUTERS	PR-ADX240OCGQBOX-KIT	\$ 84.64	AMD ATHLON II X2 240 AM3 2.8GHZ 2MB 45NM 65W 4000MHZ Processor Kit - (Must order with Ace System - not for standalong purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
PR-ADX245OCGQBOX	ACE COMPUTERS	PR-ADX245OCGQBOX	\$ 144.73	AMD ATHLON II X2 245 AM3 2.9GHZ 2MB 45NM 65W 4000MHZ Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-ADX245OCGQBOX-KIT	ACE COMPUTERS	PR-ADX245OCGQBOX-KIT	\$ 84.58	AMD ATHLON II X2 245 AM3 2.9GHZ 2MB 45NM 65W 4000MHZ Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-ADX250OCGQBOX	ACE COMPUTERS	PR-ADX250OCGQBOX	\$ 144.76	AMD ATHLON II X2 250 AM3 3.0GHZ 2MB 45NM 65W 4000MHZ Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-ADX250OCGQBOX-KIT	ACE COMPUTERS	PR-ADX250OCGQBOX-KIT	\$ 84.60	AMD ATHLON II X2 250 AM3 3.0GHZ 2MB 45NM 65W 4000MHZ Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-ADX255OCGQBOX	ACE COMPUTERS	PR-ADX255OCGQBOX	\$ 167.20	AMD ATHLON II X2 255 AM3 3.1G 2MB 45NM 65W 4000MHZ Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-ADX255OCGQBOX-KIT	ACE COMPUTERS	PR-ADX255OCGQBOX-KIT	\$ 97.71	AMD ATHLON II X2 255 AM3 3.1G 2MB 45NM 65W 4000MHZ Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-ADX440WFGIBOX	ACE COMPUTERS	PR-ADX440WFGIBOX	\$ 189.96	AMD ATHLON II X2 440 AM3 3.0G 1.5MB 45NM 95W 3000MHZ Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-ADX440WFGIBOX-KIT	ACE COMPUTERS	PR-ADX440WFGIBOX-KIT	\$ 111.01	AMD ATHLON II X2 440 AM3 3.0G 1.5MB 45NM 95W 3000MHZ Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-ADX620WFGIBOX	ACE COMPUTERS	PR-ADX620WFGIBOX	\$ 223.82	AMD ATHLON II X4 620 AM3 2.6GHZ 2MB 45NM 95W 3600MHZ Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-ADX620WFGIBOX-KIT	ACE COMPUTERS	PR-ADX620WFGIBOX-KIT	\$ 130.81	AMD ATHLON II X4 620 AM3 2.6GHZ 2MB 45NM 95W 3600MHZ Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-ADX635WFGIBOX	ACE COMPUTERS	PR-ADX635WFGIBOX	\$ 268.98	AMD ATHLON II X4 635 AM3 2.9G 2MB 45NM 95W 4000MHZ Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-ADX635WFGIBOX-KIT	ACE COMPUTERS	PR-ADX635WFGIBOX-KIT	\$ 157.19	AMD ATHLON II X4 635 AM3 2.9G 2MB 45NM 95W 4000MHZ Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-AT80614003597AC	ACE COMPUTERS	PR-AT80614003597AC	\$ 2,099.00	Intel Xeon E5645 - 2.40GHz Hex-Core 12M Cache LGA1366 5.86 GT/s QPI 80W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-AT80614003597AC-KIT	ACE COMPUTERS	PR-AT80614003597AC-KIT	\$ 1,259.00	Intel Xeon E5645 - 2.40GHz Hex-Core 12M Cache LGA1366 5.86 GT/s QPI 80W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-AT80614005145AB	ACE COMPUTERS	PR-AT80614005145AB	\$ 3,743.00	Intel Xeon X5677 - 3.46GHz Quad-Core 12M Cache LGA1366 6.40 GT/s QPI 130W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-AT80614005145AB-KIT	ACE COMPUTERS	PR-AT80614005145AB-KIT	\$ 2,246.00	Intel Xeon X5677 - 3.46GHz Quad-Core 12M Cache LGA1366 6.40 GT/s QPI 130W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-AT80614005154AB	ACE COMPUTERS	PR-AT80614005154AB	\$ 3,242.00	Intel Xeon X5667 - 3.06GHz Quad-Core 12M Cache LGA1366 6.40 GT/s QPI 95W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-AT80614005154AB-KIT	ACE COMPUTERS	PR-AT80614005154AB-KIT	\$ 1,946.00	Intel Xeon X5667 - 3.06GHz Quad-Core 12M Cache LGA1366 6.40 GT/s QPI 95W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
PR-BV80605002505AGS-KIT	ACE COMPUTERS	PR-BV80605002505AGS-KIT	\$ 1,267.00	Intel Core i7-880 - 3.06 GHz Quad Core /2.5GT/s DMI - 8MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601920	ACE COMPUTERS	PR-BX80601920	\$ 675.00	Intel Core I7-920 QC / 2.66 GHz/1366/8MB L3 Processor Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601920-KIT	ACE COMPUTERS	PR-BX80601920-KIT	\$ 775.00	Intel Core i7-920 - 2.66 GHz Quad Core /4.8GT/s QPI - 8MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601940-KIT	ACE COMPUTERS	PR-BX80601940-KIT	\$ 1,506.00	Intel Core i7-940 - 2.93 GHz Quad Core /4.8GT/s QPI - 8MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601950	ACE COMPUTERS	PR-BX80601950	\$ 1,280.00	Intel Core I7-950 QC / 3.06 GHz/1366/8MB L3 Processor Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601950-KIT	ACE COMPUTERS	PR-BX80601950-KIT	\$ 1,506.00	Intel Core i7-950 - 3.06 GHz Quad Core /4.8GT/s QPI - 8MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601965-KIT	ACE COMPUTERS	PR-BX80601965-KIT	\$ 2,683.00	Intel Core i7 Extreme-965 - 3.2 GHz Quad Core /6.4GT/s QPI - 8MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601970-KIT	ACE COMPUTERS	PR-BX80601970-KIT	\$ 2,683.00	Intel Xeon W3570 - 3.2 GHz Quad Core /6.4GT/s QPI - 8MB L3 Cache/130W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601975	ACE COMPUTERS	PR-BX80601975	\$ 2,295.00	Intel Core I7-975 Extreme QC / 3.33 GHz/1366/8MB L3 Processor Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601975-KIT	ACE COMPUTERS	PR-BX80601975-KIT	\$ 2,685.00	Intel Core i7 Extreme-975 - 3.33 GHz Quad Core /6.4GT/s QPI - 8MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601980-KIT	ACE COMPUTERS	PR-BX80601980-KIT	\$ 2,685.00	Intel Xeon W3580 - 3.33 GHz Quad Core /6.4GT/s QPI - 8MB L3 Cache/130W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601W3520	ACE COMPUTERS	PR-BX80601W3520	\$ 675.00	Intel Xeon W3520 QC / 2.66 GHz/1066/8MB L3 Processor Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601W3520-KIT	ACE COMPUTERS	PR-BX80601W3520-KIT	\$ 775.00	Intel Xeon W3520 - 2.66 GHz Quad Core /4.8GT/s QPI - 8MB L3 Cache/130W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601W3540-KIT	ACE COMPUTERS	PR-BX80601W3540-KIT	\$ 1,506.00	Intel Xeon W3540 - 2.93 GHz Quad Core /4.8GT/s QPI - 8MB L3 Cache/130W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601W3550	ACE COMPUTERS	PR-BX80601W3550	\$ 1,315.00	Intel Xeon W3550 QC / 3.06 GHz/1066/8MB L3 Processor Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601W3550-KIT	ACE COMPUTERS	PR-BX80601W3550-KIT	\$ 1,506.00	Intel Xeon W3550 - 3.06 GHz Quad Core /4.8GT/s QPI - 8MB L3 Cache/130W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80601W3580	ACE COMPUTERS	PR-BX80601W3580	\$ 2,345.00	Intel Xeon W3580 QC / 3.33GHz/1333/8MB L3 Processor Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80605I5750	ACE COMPUTERS	PR-BX80605I5750	\$ 459.00	Intel Core i5-750 - 2.66 GHz Quad Core /2.5GT/s DMI - 8MB L3 95W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
PR-BX80605I5750-KIT	ACE COMPUTERS	PR-BX80605I5750-KIT	\$ 529.00	Intel Core i5-750 - 2.66 GHz Quad Core /2.5GT/s DMI - 8MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80605I7860-KIT	ACE COMPUTERS	PR-BX80605I7860-KIT	\$ 759.00	Intel Core i7-860 - 2.8 GHz Quad Core /2.5GT/s DMI - 8MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80605I7870-KIT	ACE COMPUTERS	PR-BX80605I7870-KIT	\$ 1,474.00	Intel Core i7-870 - 2.93 GHz Quad Core /2.5GT/s DMI - 8MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80613W3680	ACE COMPUTERS	PR-BX80613W3680	\$ 2,379.00	Intel Xeon W3680 - 3.33GHz Hex-Core 12MB Cache LGA1366 6.4 GT/s QPI 130W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80613W3680-KIT	ACE COMPUTERS	PR-BX80613W3680-KIT	\$ 1,427.00	Intel Xeon W3680 - 3.33GHz Hex-Core 12MB Cache LGA1366 6.4 GT/s QPI 130W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614E5620	ACE COMPUTERS	PR-BX80614E5620	\$ 877.00	Intel Xeon E5620 - 2.40GHz Quad-Core 12M Cache LGA1366 5.86 GT/s QPI 80W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614E5620-KIT	ACE COMPUTERS	PR-BX80614E5620-KIT	\$ 527.00	Intel Xeon E5620 - 2.40GHz Quad-Core 12M Cache LGA1366 5.86 GT/s QPI 80W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614E5630	ACE COMPUTERS	PR-BX80614E5630	\$ 1,245.00	Intel Xeon E5630 - 2.13GHz Quad-Core 12M Cache LGA1366 5.86 GT/s QPI 80W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614E5630-KIT	ACE COMPUTERS	PR-BX80614E5630-KIT	\$ 747.00	Intel Xeon E5630 - 2.13GHz Quad-Core 12M Cache LGA1366 5.86 GT/s QPI 80W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614E5640	ACE COMPUTERS	PR-BX80614E5640	\$ 1,744.00	Intel Xeon E5640 - 2.66GHz Quad-Core 12M Cache LGA1366 5.86 GT/s QPI 80W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614E5640-KIT	ACE COMPUTERS	PR-BX80614E5640-KIT	\$ 1,047.00	Intel Xeon E5640 - 2.66GHz Quad-Core 12M Cache LGA1366 5.86 GT/s QPI 80W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614L5630	ACE COMPUTERS	PR-BX80614L5630	\$ 1,245.00	Intel Xeon L5630 - 2.13GHz Quad-Core 12M Cache LGA1366 5.86 GT/s QPI 40W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614L5630-KIT	ACE COMPUTERS	PR-BX80614L5630-KIT	\$ 747.00	Intel Xeon L5630 - 2.13GHz Quad-Core 12M Cache LGA1366 5.86 GT/s QPI 40W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614L5640	ACE COMPUTERS	PR-BX80614L5640	\$ 2,244.00	Intel Xeon L5640 - 2.26GHz Hex-Core 12M Cache LGA1366 5.86 GT/s QPI 60W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614L5640-KIT	ACE COMPUTERS	PR-BX80614L5640-KIT	\$ 1,347.00	Intel Xeon L5640 - 2.26GHz Hex-Core 12M Cache LGA1366 5.86 GT/s QPI 60W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614X5650	ACE COMPUTERS	PR-BX80614X5650	\$ 2,244.00	Intel Xeon X5650 - 2.66GHz Hex-Core 12M Cache LGA1366 6.40 GT/s QPI 95W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614X5650-KIT	ACE COMPUTERS	PR-BX80614X5650-KIT	\$ 1,347.00	Intel Xeon X5650 - 2.66GHz Hex-Core 12M Cache LGA1366 6.40 GT/s QPI 95W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614X5660	ACE COMPUTERS	PR-BX80614X5660	\$ 2,744.00	Intel Xeon X5660 - 2.80GHz Hex-Core 12M Cache LGA1366 6.40 GT/s QPI 95W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
PR-BX80614X5660-KIT	ACE COMPUTERS	PR-BX80614X5660-KIT	\$ 1,646.00	Intel Xeon X5660 - 2.80GHz Hex-Core 12M Cache LGA1366 6.40 GT/s QPI 95W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614X5670	ACE COMPUTERS	PR-BX80614X5670	\$ 3,241.00	Intel Xeon X5670 - 2.93GHz Hex-Core 12M Cache LGA1366 6.40 GT/s QPI 95W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614X5670-KIT	ACE COMPUTERS	PR-BX80614X5670-KIT	\$ 1,945.00	Intel Xeon X5670 - 2.93GHz Hex-Core 12M Cache LGA1366 6.40 GT/s QPI 95W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614X5680	ACE COMPUTERS	PR-BX80614X5680	\$ 3,740.00	Intel Xeon X5680 - 3.33GHz Hex-Core 12M Cache LGA1366 6.40 GT/s QPI 130W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80614X5680-KIT	ACE COMPUTERS	PR-BX80614X5680-KIT	\$ 2,244.00	Intel Xeon X5680 - 3.33GHz Hex-Core 12M Cache LGA1366 6.40 GT/s QPI 130W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80616G6950	ACE COMPUTERS	PR-BX80616G6950	\$ 209.00	Intel Pentium Dual Core - G6950 2.8GHz 3MB Cache LGA1156 2.5 GT/s QPI 73W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80616G6950-KIT	ACE COMPUTERS	PR-BX80616G6950-KIT	\$ 126.00	Intel Pentium Dual Core - G6950 2.8GHz 3MB Cache LGA1156 2.5 GT/s QPI 73W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80616I3530	ACE COMPUTERS	PR-BX80616I3530	\$ 270.00	Intel Core i3-530 - 2.93 GHz Dual Core /2.5GT/s QPI - 4MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80616I3530-KIT	ACE COMPUTERS	PR-BX80616I3530-KIT	\$ 162.00	Intel Core i3-530 - 2.93 GHz Dual Core /2.5GT/s QPI - 4MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80616I3540	ACE COMPUTERS	PR-BX80616I3540	\$ 315.00	Intel Core i3-540 - 3.06 GHz Dual Core /2.5GT/s QPI - 4MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80616I3540-KIT	ACE COMPUTERS	PR-BX80616I3540-KIT	\$ 189.00	Intel Core i3-540 - 3.06 GHz Dual Core /2.5GT/s QPI - 4MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80616I5650	ACE COMPUTERS	PR-BX80616I5650	\$ 423.00	Intel Core i5-650 - 3.20 GHz Dual Core /2.5GT/s QPI - 4MB L3 73W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80616I5650-KIT	ACE COMPUTERS	PR-BX80616I5650-KIT	\$ 254.00	Intel Core i5-650 - 3.20 GHz Dual Core /2.5GT/s QPI - 4MB L3 73W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80616I5660	ACE COMPUTERS	PR-BX80616I5660	\$ 461.00	Intel Core i5-660 - 3.33 GHz Dual Core /2.5GT/s QPI - 4MB L3 73W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80616I5660-KIT	ACE COMPUTERS	PR-BX80616I5660-KIT	\$ 277.00	Intel Core i5-660 - 3.33 GHz Dual Core /2.5GT/s QPI - 4MB L3 73W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80616I5661	ACE COMPUTERS	PR-BX80616I5661	\$ 461.00	Intel Core i5-661 - 3.33 GHz Dual Core /2.5GT/s QPI - 4MB L3 /900MHz Graphics 87W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80616I5661-KIT	ACE COMPUTERS	PR-BX80616I5661-KIT	\$ 277.00	Intel Core i5-661 - 3.33 GHz Dual Core /2.5GT/s QPI - 4MB L3 /900MHz Graphics 87W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80616I5670	ACE COMPUTERS	PR-BX80616I5670	\$ 661.00	Intel Core i5-670 - 3.46 GHz Dual Core /2.5GT/s QPI - 4MB L3 73W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
PR-BX80616I5670-KIT	ACE COMPUTERS	PR-BX80616I5670-KIT	\$ 397.00	Intel Core i5-670 - 3.46 GHz Dual Core /2.5GT/s QPI - 4MB L3 73W TDP Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80619I73820	ACE COMPUTERS	PR-BX80619I73820	\$ 642.40	Sandy Bridge-E I7-3820 PROCESSOR 3.6GHZ 10M CACHE LGA2011 4C	US	3 YEAR
PR-BX80619I73930K	ACE COMPUTERS	PR-BX80619I73930K	\$ 1,282.60	Sandy Bridge-E I7-3930K PROCESSOR 3.2GHZ 12M CACHE LGA2011 6C	US	3 YEAR
PR-BX80619I73960X	ACE COMPUTERS	PR-BX80619I73960X	\$ 2,197.80	Sandy Bridge-E I7-3960X PROCESSOR 3.3GHZ 15M CACHE LGA2011 6C	US	3 YEAR
PR-BX80621E51660	ACE COMPUTERS	PR-BX80621E51660	\$ 2,086.60	E5-1660 - 6/12 Cores/Threads, 3.3GHz, 15MCache, QPI, 130W	US	3 YEAR
PR-BX80621E52603	ACE COMPUTERS	PR-BX80621E52603	\$ 397.94	E5-2603 - 4/4 Cores/Threads, 1.8GHz, 10MCache, 6.40 GT/sec QPI, 80W	US	3 YEAR
PR-BX80621E52609	ACE COMPUTERS	PR-BX80621E52609	\$ 575.26	E5-2609 - 4/4 Cores/Threads, 2.4GHz, 10MCache, 6.40 GT/sec QPI, 80W	US	3 YEAR
PR-BX80621E52620	ACE COMPUTERS	PR-BX80621E52620	\$ 789.69	E5-2620 - 6/12 Cores/Threads, 2GHz, 15MCache, 7.20 GT/sec QPI, 95W	US	3 YEAR
PR-BX80621E52630	ACE COMPUTERS	PR-BX80621E52630	\$ 1,187.63	E5-2630 - 6/12 Cores/Threads, 2.3GHz, 15MCache, 7.20 GT/sec QPI, 95W	US	3 YEAR
PR-BX80621E52640	ACE COMPUTERS	PR-BX80621E52640	\$ 1,713.40	E5-2640 - 6/12 Cores/Threads, 2.5GHz, 15MCache, 7.20 GT/sec QPI, 95W	US	3 YEAR
PR-BX80621E52650	ACE COMPUTERS	PR-BX80621E52650	\$ 2,142.27	E5-2650 - 8/16 Cores/Threads, 2GHz, 20MCache, 8.00 GT/sec QPI, 95W	US	3 YEAR
PR-BX80621E52660	ACE COMPUTERS	PR-BX80621E52660	\$ 2,569.07	E5-2660 - 8/16 Cores/Threads, 2.2GHz, 20MCache, 8.00 GT/sec QPI, 95W	US	3 YEAR
PR-BX80621E52665	ACE COMPUTERS	PR-BX80621E52665	\$ 2,783.51	E5-2665 - 8/16 Cores/Threads, 2.4GHz, 20MCache, 8.00 GT/sec QPI, 115W	US	3 YEAR
PR-BX80621E52670	ACE COMPUTERS	PR-BX80621E52670	\$ 2,997.94	E5-2670 - 8/16 Cores/Threads, 2.6GHz, 20MCache, 8.00 GT/sec QPI, 115W	US	3 YEAR
PR-BX80621E52680	ACE COMPUTERS	PR-BX80621E52680	\$ 3,327.84	E5-2680 - 8/16 Cores/Threads, 2.7GHz, 20MCache, 8.00 GT/sec QPI, 130W	US	3 YEAR
PR-BX80621E52687W	ACE COMPUTERS	PR-BX80621E52687W	\$ 3,641.24	E5-2687W - 8/16 Cores/Threads, 3.1GHz, 20MCache, 8.00 GT/sec QPI, 150W	US	3 YEAR
PR-BX80621E52690	ACE COMPUTERS	PR-BX80621E52690	\$ 3,971.13	E5-2690 - 8/16 Cores/Threads, 2.9GHz, 20MCache, 8.00 GT/sec QPI, 135W	US	3 YEAR
PR-BX80623I32100S-KIT	ACE COMPUTERS	PR-BX80623I32100S-KIT	\$ 242.00	Intel Core i3-2100S - 3.1 GHz Dual Core /5GT/s QPI - 3MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80623I32100T-KIT	ACE COMPUTERS	PR-BX80623I32100T-KIT	\$ 256.00	Intel Core i3-2100T - 2.5 GHz Dual Core /5GT/s QPI - 3MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80623I32120-KIT	ACE COMPUTERS	PR-BX80623I32120-KIT	\$ 284.00	Intel Core i3-2120 - 3.3 GHz Dual Core /5GT/s QPI - 3MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80623I52300-KIT	ACE COMPUTERS	PR-BX80623I52300-KIT	\$ 366.00	Intel Core i5-2300 - 2.8 GHz Quad Core /5GT/s QPI - 6MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80623I52400-KIT	ACE COMPUTERS	PR-BX80623I52400-KIT	\$ 381.00	Intel Core i5-2400 - 3.1 GHz Quad Core /5GT/s QPI - 6MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80623I52400S-KIT	ACE COMPUTERS	PR-BX80623I52400S-KIT	\$ 389.00	Intel Core i5-2400S - 2.5 GHz Quad Core /5GT/s QPI - 6MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80623I52500-KIT	ACE COMPUTERS	PR-BX80623I52500-KIT	\$ 416.00	Intel Core i5-2500 - 3.3 GHz Quad Core /5GT/s QPI - 6MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR

# Ace Commercial Price List

November 15, 2013

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
PR-BX80623I52500K-KIT	ACE COMPUTERS	PR-BX80623I52500K-KIT	\$ 437.00	Intel Core i5-2500K - 3.3 GHz Quad Core /5GT/s QPI - 6MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80623I62600K-KIT	ACE COMPUTERS	PR-BX80623I62600K-KIT	\$ 637.00	Intel Core i7-2600K - 3.4 GHz Quad Core /5GT/s QPI - 8MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80623I72600-KIT	ACE COMPUTERS	PR-BX80623I72600-KIT	\$ 595.00	Intel Core i7-2600 - 3.4 GHz Quad Core /5GT/s QPI - 8MB L3 Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
PR-BX80637I53450	ACE COMPUTERS	PR-BX80637I53450	\$ 411.40	Ivy Bridge 4C I5-3450 PROCESSOR 3.10GHZ 6M CACHE LGA1155	US	3 YEAR
PR-BX80637I53450S	ACE COMPUTERS	PR-BX80637I53450S	\$ 411.40	Ivy Bridge 4C I5-3450S PROCESSOR 2.80GHZ 6M CACHE LGA1155	US	3 YEAR
PR-BX80637I53550	ACE COMPUTERS	PR-BX80637I53550	\$ 448.80	Ivy Bridge 4C I5-3550 PROCESSOR 3.30GHZ 6M CACHE LGA1155	US	3 YEAR
PR-BX80637I53570K	ACE COMPUTERS	PR-BX80637I53570K	\$ 497.20	Ivy Bridge 4C I5-3570K PROCESSOR 3.40GHZ 6M CACHE LGA1155	US	3 YEAR
PR-BX80637I73770	ACE COMPUTERS	PR-BX80637I73770	\$ 602.80	Ivy Bridge 4C I7-3770 PROCESSOR 3.40GHZ 8M CACHE LGA1155	US	3 YEAR
PR-BX80637I73770K	ACE COMPUTERS	PR-BX80637I73770K	\$ 721.60	Ivy Bridge 4C I7-3770K PROCESSOR 3.50GHZ 8M CACHE LGA1155	US	3 YEAR
PR-BX80637I73770S	ACE COMPUTERS	PR-BX80637I73770S	\$ 642.40	Ivy Bridge 4C I7-3770S PROCESSOR 3.10GHZ 8M CACHE LGA1155	US	3 YEAR
PR-BX80646I54440	ACE COMPUTERS	PR-BX80646I54440	\$ 411.40	Haswell 4C I5-4440 PROCESSOR 3.1GHZ 6M CACHE LGA1155	US	3 YEAR
PR-BX80646I54440S	ACE COMPUTERS	PR-BX80646I54440S	\$ 411.40	Haswell 4C I5-4440S PROCESSOR 2.80GHZ 6M CACHE LGA1155	US	3 YEAR
PR-BX80646I54460	ACE COMPUTERS	PR-BX80646I54460	\$ 411.40	Haswell 4C I5-4460 PROCESSOR 3.30GHZ 6M CACHE LGA1155	US	3 YEAR
PR-BX80646I54670	ACE COMPUTERS	PR-BX80646I54670	\$ 497.20	Haswell 4C I5-4670 PROCESSOR 3.40GHZ 6M CACHE LGA1155	US	3 YEAR
PR-BX80646I74770	ACE COMPUTERS	PR-BX80646I74770	\$ 602.80	Haswell 4C I7-4770 PROCESSOR 3.40GHZ 8M CACHE LGA1155	US	3 YEAR
PR-BX80646I74770K	ACE COMPUTERS	PR-BX80646I74770K	\$ 721.60	Haswell 4C I7-4770K PROCESSOR 3.50GHZ 8M CACHE LGA1155	US	3 YEAR
PR-BX80646I74770S	ACE COMPUTERS	PR-BX80646I74770S	\$ 642.40	Haswell 4C I7-4770S PROCESSOR 3.10GHZ 8M CACHE LGA1155	US	3 YEAR
PR-CM8062100854802	ACE COMPUTERS	PR-CM8062100854802	\$ 2,989.69	E5-2667 - 6/12 Cores/Threads, 2.9GHz, 15MCache, 8.00 GT/sec QPI, 130W	US	3 YEAR
PR-CM8062100856218	ACE COMPUTERS	PR-CM8062100856218	\$ 2,134.02	E5-2650 - 8/16 Cores/Threads, 2GHz, 20MCache, 8.00 GT/sec QPI, 95W	US	3 YEAR
PR-CM8062100856401	ACE COMPUTERS	PR-CM8062100856401	\$ 1,705.15	E5-2640 - 6/12 Cores/Threads, 2.5GHz, 15MCache, 7.20 GT/sec QPI, 95W	US	3 YEAR
PR-CM8062100856501	ACE COMPUTERS	PR-CM8062100856501	\$ 389.69	E5-2603 - 4/4 Cores/Threads, 1.8GHz, 10MCache, 6.40 GT/sec QPI, 80W	US	3 YEAR
PR-CM8062101038606	ACE COMPUTERS	PR-CM8062101038606	\$ 567.01	E5-1620 - 4/8 Cores/Threads, 3.6GHz, 10MCache, QPI, 130W	US	3 YEAR
PR-CM8062101038801	ACE COMPUTERS	PR-CM8062101038801	\$ 1,179.38	E5-2630 - 6/12 Cores/Threads, 2.3GHz, 15MCache, 7.20 GT/sec QPI, 95W	US	3 YEAR
PR-CM8062101042805	ACE COMPUTERS	PR-CM8062101042805	\$ 2,197.94	E5-2658 - 8/16 Cores/Threads, 2.1GHz, 20MCache, 8.00 GT/sec QPI, 95W	US	3 YEAR
PR-CM8062101048401	ACE COMPUTERS	PR-CM8062101048401	\$ 781.44	E5-2620 - 6/12 Cores/Threads, 2GHz, 15MCache, 7.20 GT/sec QPI, 95W	US	3 YEAR
PR-CM8062101082713	ACE COMPUTERS	PR-CM8062101082713	\$ 2,989.69	E5-2670 - 8/16 Cores/Threads, 2.6GHz, 20MCache, 8.00 GT/sec QPI, 115W	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
PR-CM8062101102002	ACE COMPUTERS	PR-CM8062101102002	\$ 1,123.71	E5-1650 - 6/12 Cores/Threads, 3.2GHz, 12MCache, QPI, 130W	US	3 YEAR
PR-CM8062101122501	ACE COMPUTERS	PR-CM8062101122501	\$ 3,962.89	E5-2690 - 8/16 Cores/Threads, 2.9GHz, 20MCache, 8.00 GT/sec QPI, 135W	US	3 YEAR
PR-CM8062101143101	ACE COMPUTERS	PR-CM8062101143101	\$ 2,775.26	E5-2665 - 8/16 Cores/Threads, 2.4GHz, 20MCache, 8.00 GT/sec QPI, 115W	US	3 YEAR
PR-CM8062101143202	ACE COMPUTERS	PR-CM8062101143202	\$ 1,705.15	E5-2637 - 2/4 Cores/Threads, 3GHz, 5MCache, 8.00 GT/sec QPI, 80W	US	3 YEAR
PR-CM8062107184308	ACE COMPUTERS	PR-CM8062107184308	\$ 3,632.99	E5-2687W - 8/16 Cores/Threads, 3.1GHz, 20MCache, 8.00 GT/sec QPI, 150W	US	3 YEAR
PR-CM8062107184424	ACE COMPUTERS	PR-CM8062107184424	\$ 3,319.59	E5-2680 - 8/16 Cores/Threads, 2.7GHz, 20MCache, 8.00 GT/sec QPI, 130W	US	3 YEAR
PR-CM8062107184801	ACE COMPUTERS	PR-CM8062107184801	\$ 2,560.82	E5-2660 - 8/16 Cores/Threads, 2.2GHz, 20MCache, 8.00 GT/sec QPI, 95W	US	3 YEAR
PR-CM8062107185309	ACE COMPUTERS	PR-CM8062107185309	\$ 2,134.02	E5-2650L - 8/16 Cores/Threads, 1.8GHz, 20MCache, 8.00 GT/sec QPI, 70W	US	3 YEAR
PR-CM8062107185405	ACE COMPUTERS	PR-CM8062107185405	\$ 1,276.29	E5-2630L - 6/12 Cores/Threads, 2GHz, 15MCache, 7.20 GT/sec QPI, 60W	US	3 YEAR
PR-CM8062107185605	ACE COMPUTERS	PR-CM8062107185605	\$ 1,705.15	E5-2643 - 4/8 Cores/Threads, 3.3GHz, 10MCache, 8.00 GT/sec QPI, 130W	US	3 YEAR
PR-CM8062107186604	ACE COMPUTERS	PR-CM8062107186604	\$ 567.01	E5-2609 - 4/4 Cores/Threads, 2.4GHz, 10MCache, 6.40 GT/sec QPI, 80W	US	3 YEAR
PR-CM8062107284111	ACE COMPUTERS	PR-CM8062107284111	\$ 2,080.41	E5-1660 - 6/12 Cores/Threads, 3.3GHz, 15MCache, QPI, 130W	US	3 YEAR
PR-HD705EOCGIBOX-KIT	ACE COMPUTERS	PR-HD705EOCGIBOX-KIT	\$ 326.00	AMD Phenom II X3 Tri-Core 705 2.5GHz Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	1 YEAR
PR-HD905EOCGIBOX-KIT	ACE COMPUTERS	PR-HD905EOCGIBOX-KIT	\$ 462.00	AMD Phenom II X4 Quad Core 905 2.5GHz Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	1 YEAR
PR-HDX545WFGIBOX-KIT	ACE COMPUTERS	PR-HDX545WFGIBOX-KIT	\$ 239.00	AMD Phenom II X2 Tri-Core 545 3GHz Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	1 YEAR
PR-HDX925WFGIBOX	ACE COMPUTERS	PR-HDX925WFGIBOX	\$ 314.13	AMD PHENOM II X4 925 AM3 2.8GHZ 8MB 45NM 95W 4000MHZ Processor Kit - (Must order with Ace System - not for standalong purchase)0	US	3 YEAR
PR-HDX925WFGIBOX-KIT	ACE COMPUTERS	PR-HDX925WFGIBOX-KIT	\$ 183.58	AMD PHENOM II X4 925 AM3 2.8GHZ 8MB 45NM 95W 4000MHZ Processor Kit - (Must order with Ace System - not for standalong purchase)0	US	3 YEAR
PR-HDX945WFGIBOX	ACE COMPUTERS	PR-HDX945WFGIBOX	\$ 336.78	AMD PHENOM II X4 945 AM3 3.0GHZ 8MB 45NM 95W 4000MHZ Processor Kit - (Must order with Ace System - not for standalong purchase)0	US	3 YEAR
PR-HDX945WFGIBOX-KIT	ACE COMPUTERS	PR-HDX945WFGIBOX-KIT	\$ 196.82	AMD PHENOM II X4 945 AM3 3.0GHZ 8MB 45NM 95W 4000MHZ Processor Kit - (Must order with Ace System - not for standalong purchase)0	US	3 YEAR
PR-HDZ940XCGIBOX-KIT	ACE COMPUTERS	PR-HDZ940XCGIBOX-KIT	\$ 515.00	AMD Phenom II X4 Quad Core 940 3 GHz Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	1 YEAR
PR-HDZ955FBGIBOX	ACE COMPUTERS	PR-HDZ955FBGIBOX	\$ 359.47	AMD PHENOM II X4 955 BLACK AM3 3.2GHZ 8MB 45NM 125W 4000MHZ Processor Kit - (Must order with Ace System - not for standalong purchase)0	US	3 YEAR
PR-HDZ955FBGIBOX-KIT	ACE COMPUTERS	PR-HDZ955FBGIBOX-KIT	\$ 210.08	AMD PHENOM II X4 955 BLACK AM3 3.2GHZ 8MB 45NM 125W 4000MHZ Processor Kit - (Must order with Ace System - not for standalong purchase)0	US	3 YEAR
PR-HDZ965FBGIBOX-KIT	ACE COMPUTERS	PR-HDZ965FBGIBOX-KIT	\$ 652.00	AMD Phenom II X4 Quad Core 965 3.4 GHz Processor Kit - (Must order with Ace System - not for standalone purchase)0	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
PR-HDZ965FBGMBOX	ACE COMPUTERS	PR-HDZ965FBGMBOX	\$ 404.58	AMD PHENOM II X4 965 BLACK AM3 3.4GB 512KB 45NM 125W 4000MHZ Processor Kit - (Must order with Ace System - not for standalong purchase)0	US	3 YEAR
PR-HDZ965FBGMBOX-KIT	ACE COMPUTERS	PR-HDZ965FBGMBOX-KIT	\$ 236.44	AMD PHENOM II X4 965 BLACK AM3 3.4GB 512KB 45NM 125W 4000MHZ Processor Kit - (Must order with Ace System - not for standalong purchase)0	US	3 YEAR
PR-I7950UPI7920	ACE COMPUTERS	PR-I7950UPI7920	\$ 605.00	Intel Core I7-950 Upgrade Kit (Must order with Ace System - not for standalone purchase and requires purchase of PR-BX80601920)0	US	3 YEAR
PW2G622ES-GIB	ACE COMPUTERS	Ace Powerworks HPC 2G622ES-GIB Barebones	\$ 5,008.00	2U Rackmount HPC GPU Compute Node, FDR IB, LSI 2008, Bare Bones (Dual CPU Heatsinks Included), Server Management Tools SFT-SPM-OOB-SCM-LIC (SW-01429, Qty 1), Ace 3 Year Warranty	US	3 YEAR
PW2G622ES-GIB-HPCHIGHEND-16-GPUCONF	ACE COMPUTERS	Ace Powerworks HPC 2G622ES-GIB High-End Cluster GPU Compute Nodes, 16 Configured	\$ 301,856.00	High End HPC System - GPU Compute Nodes (Qty 16) - Fully Configured, consisting of PW2G622ES-GIB (CSYS-00016, Qty 16), plus Additional Components: Intel Xeon E5-2650v2 (CSYS-00004, Qty 32), 16GB DDR3 ECC RDIMM (CSYS-00007, Qty 32), 4TB Enterprise SATA HDD (CSYS-00005, Qty 64), 500GB Enterprise SATA HDD (CSYS-00021, Qty 32), Tesla Kepler K10 (CSYS-00018, Qty 16), CAT6 Network Cables (CSYS-00009, Qty 16), FDR IB Passive Copper Cables (CSYS-00015, Qty 16), Ace Computers 3 Year Warranty	US	3 YEAR
PW2G622ES-GIB-HPCHIGHEND-16-GPUCONF	ACE COMPUTERS	Ace Powerworks HPC 2G622ES-GIB High-End Cluster GPU Compute Nodes, 16 Configured (40GB, 1TB)	\$ 306,400.00	High End HPC System - GPU Compute Nodes (Qty 16) - Fully Configured, consisting of PW2G622ES-GIB (CSYS-00016, Qty 16), plus Additional Components: Intel Xeon E5-2650v2 (CSYS-00004, Qty 32), 16GB DDR3 ECC RDIMM (CSYS-00007, Qty 32), 4GB DDR3 ECC RDIMM (CSYS-00027, Qty 32), 4TB Enterprise SATA HDD (CSYS-00005, Qty 64), 1TB Enterprise SATA HDD (CSYS-00013, Qty 32), Tesla Kepler K10 (CSYS-00018, Qty 16), CAT6 Network Cables (CSYS-00009, Qty 16), FDR IB Passive Copper Cables (CSYS-00015, Qty 16), Ace Computers 3 Year Warranty	US	3 YEAR
PW2G622ES-GIB-HPCHIGHEND-464-CONFIG	ACE COMPUTERS	Ace Powerworks HPC 2G622ES-GIB High-End Cluster Compute Nodes, 464 Configured	\$ 6,248,224.00	High End HPC System - Compute Nodes (Qty 464) - Fully Configured, consisting of PW2G622ES-GIB (CSYS-00016, Qty 464), plus Additional Components: Intel Xeon E5-2650v2 (CSYS-00004, Qty 928), 16GB DDR3 ECC RDIMM (CSYS-00007, Qty 928), 4TB Enterprise SATA HDD (CSYS-00005, Qty 1856), 500GB Enterprise SATA HDD (CSYS-00021, Qty 928), CAT6 Network Cables (CSYS-00009, Qty 464), FDR IB Passive Copper Cables (CSYS-00015, Qty 464), Ace Computers 3 Year Warranty	US	3 YEAR
PW2G622ES-GIB-HPCHIGHEND-464-CONFIG-4	ACE COMPUTERS	Ace Powerworks HPC 2G622ES-GIB High-End Cluster Compute Nodes, 464 Configured (40GB, 1TB)	\$ 6,380,000.00	High End HPC System - Compute Nodes (Qty 464) - Fully Configured, consisting of PW2G622ES-GIB (CSYS-00016, Qty 464), plus Additional Components: Intel Xeon E5-2650v2 (CSYS-00004, Qty 928), 16GB DDR3 ECC RDIMM (CSYS-00007, Qty 928), 4GB DDR3 ECC RDIMM (CSYS-00027, Qty 928), 4TB Enterprise SATA HDD (CSYS-00005, Qty 1856), 1TB Enterprise SATA HDD (CSYS-00013, Qty 928), CAT6 Network Cables (CSYS-00009, Qty 464), FDR IB Passive Copper Cables (CSYS-00015, Qty 464), Ace Computers 3 Year Warranty	US	3 YEAR
PW2G625ES-HPC	ACE COMPUTERS	Ace Powerworks HPC 2G625ES-HPC Barebones	\$ 3,366.00	2U Rackmount HPC Data Node, Bare Bones (Rear Hot-Swap Drive Bays & Dual CPU Heatsinks Included), Server Management Tools SFT-SPM-OOB-SCM-LIC (SW-01429, Qty 1), Ace 3 Year Warranty	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
PW2G625ES-HPC10	ACE COMPUTERS	Ace Powerworks HPC 2G625ES-HPC10 Barebones	\$ 4,566.00	2U Rackmount HPC Management Node (Includes 10GbE SFP+ with Fiber Optic SR (LC) Transceiver), Bare Bones (Rear Hot-Swap Drive Bays & Dual CPU Heatsinks Included), Server Management Tools SFT-SPM-OOB-SCM-LIC (SW-01429, Qty 1), Ace 3 Year Warranty	US	3 YEAR
PW2G625ES-HPC40	ACE COMPUTERS	Ace Powerworks HPC 2G625ES-HPC40 Barebones	\$ 4,726.00	2U Rackmount HPC Management Node (Includes Dual Port 40GbE QSFP), Bare Bones (Rear Hot-Swap Drive Bays & Dual CPU Heatsinks Included), Server Management Tools SFT-SPM-OOB-SCM-LIC (SW-01429, Qty 1), Ace 3 Year Warranty	US	3 YEAR
PW2G625-HPCMIDRANGE-BB	ACE COMPUTERS	Ace Powerworks HPC 2G625 Mid-Range Cluster Barebones	\$ 125,176.00	Mid Range HPC System - Barebones, consisting of 42U Racks (CSYS-00011, Qty 2), Ace Powerworks HPC 2G625ES-HPC10 (CSYS-00002, Management Nodes, Qty 2), Ace Powerworks HPC 2G625ES-HPC (CSYS-00003, Data Nodes, Qty 34), Ace Computers 3 Year Warranty	US	3 YEAR
PW2G625-HPCMIDRANGE-BB-40GBE	ACE COMPUTERS	Ace Powerworks HPC 2G625 Mid-Range Cluster Barebones - 40GbE Management Nodes	\$ 125,496.00	Mid Range HPC System - Barebones, consisting of 42U Racks (CSYS-00011, Qty 2), Ace Powerworks HPC 2G625ES-HPC40 (CSYS-00023, Management Nodes, Qty 2), Ace Powerworks HPC 2G625ES-HPC (CSYS-00003, Data Nodes, Qty 34), Ace Computers 3 Year Warranty	US	3 YEAR
PW2G625-HPCMIDRANGE-CONFIG	ACE COMPUTERS	Ace Powerworks HPC 2G625 Mid-Range Cluster Configured	\$ 566,808.00	Mid Range HPC System - Fully Configured, consisting of PW2G625-HPCMIDRANGE-BB (CSYS-00001, Qty 1), Smart PDUs (NOT INCLUDED - Separately Priced), Management 1GbE Switch (NOT INCLUDED - Separately Priced), Bright Cluster Management Software - Standard (SW-01418, Qty 36), Cluster Management Software Maintenance (SW-01422, Qty 36), plus Additional Components: Intel Xeon E5-2650v2 (CSYS-00004, Qty 72), 16GB DDR3 ECC RDIMM (CSYS-00007, Qty 72), 4TB Enterprise SATA HDD (CSYS-00005, Qty 324), 500GB Enterprise SATA HDD (CSYS-00006, Qty 72), 25-Meter Fiber Optic Cables (CSYS-00008, Qty 2), CAT6 Network Cables (CSYS-00009, Qty 36), Ace Computers 3 Year Warranty	US	3 YEAR
PW2G625-HPCMIDRANGE-CONFIG-40GBE-40GB	ACE COMPUTERS	Ace Powerworks HPC 2G625 Mid-Range Cluster Configured 40GbE, 40GB, 1TB OS Drives	\$ 584,680.00	Mid Range HPC System - Fully Configured, consisting of PW2G625-HPCMIDRANGE-BB-40GBE (CSYS-00025, Qty 1), Smart PDUs (NOT INCLUDED - Separately Priced), Management 1GbE Switch (NOT INCLUDED - Separately Priced), Bright Cluster Management Software - Standard (SW-01418, Qty 36), Cluster Management Software Maintenance (SW-01422, Qty 36), plus Additional Components: Intel Xeon E5-2650v2 (CSYS-00004, Qty 72), 16GB DDR3 ECC RDIMM (CSYS-00007, Qty 72), 4GB DDR3 ECC RDIMM (CSYS-00027, Qty 72), 4TB Enterprise SATA HDD (CSYS-00005, Qty 324), 1TB Enterprise SATA HDD (CSYS-00026, Qty 72), 25-Meter QSFP Cables (CSYS-00029, Qty 2), CAT6 Network Cables (CSYS-00009, Qty 36), Ace Computers 3 Year Warranty	US	3 YEAR
PW3G625-2240-5416	ACE COMPUTERS	Ace Powerworks 3G625-2240-5416 Barebones	\$ 35,322.00	3U Rackmount Server - Barebones (Configured with Four (4) Chelsio T580 40GbE QSFP+ Ports, Twenty (20) Atto 16Gb FC Ports, LSI 2208 SAS 6Gb/s RAID with 1GB Cache (8 Ports) & Two CPU Heatsinks (2/Node) Included), Server Management Tools SFT-SPM-OOB-SCM-LIC (SW-01429, Qty 1), Ace 3 Year Warranty	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
PW3G625-2240-5416-HA-HSM-DATAARCHIVE	ACE COMPUTERS	Ace Powerworks HSM Data Archive Servers - Configured	\$ 111,602.00	HSM Data Archive Servers - High Availability Configuration - Includes PW3G625-2240-5416 (CSYS-00034, Qty 2), CPU-E52697V2 (CSYS-00035, Qty 4), 16GB DDR3 ECC RDIMM (CSYS-00007, Qty 32), 600GB SAS 15K HDD (CSYS-00048, Qty 8), QSFP to 4x SFP+ Cables (CW-00017, Qty 8), SUSE Linux Enterprise Server HSM Data Archive Server Licensing with HA (SW-01431, Qty 1), Ace Computers 3 Year Warranty	US	3 YEAR
PW47727G/8TP	ACE COMPUTERS	4U Supercomputing Server	\$ 9,150.00	4U Supercomputing Server - Delivers up to 21,504 CUDA Cores and 2 Xeon E5 Series Processors, supporting up to 8 Tesla K20M/K20X	US	3 YEAR
PWKSPCB	ACE COMPUTERS	PWKSPCB	\$ 5,275.00	Powerworks PCB - Multi-Processor Blade Server Platform, 8U Server (Barebone) with Up to 10 - 2 Way or 4 Way Blades for Intel Pentium 4 or Xeon processors, Designed for Cluster Applications, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management, Operating System, Warranty0	US	3 YEAR
PWKSWARR3YCR	ACE COMPUTERS	PWKSWARR3YCR	\$ 825.00	Upgrade to 24x7x365 4 Hour Response 3 Year Warranty for Ace PowerWorks Servers - CONUS0	US	90 DAY
PWKSWARR4Y	ACE COMPUTERS	PWKSWARR4Y	\$ 275.00	4th Year Warranty Extension for Ace PowerWorks Servers0	US	90 DAY
PWKSWARR4YCR	ACE COMPUTERS	PWKSWARR4YCR	\$ 550.00	4th Year 24x7x365 4 Hour Response Warranty Extension for Ace PowerWorks Servers (Must also purchase PWKSWARR3YCR) - CONUS0	US	90 DAY
PWKSWARR5Y	ACE COMPUTERS	PWKSWARR5Y	\$ 550.00	4th/5th Year Warranty Extension for Ace PowerWorks Servers0	US	90 DAY
PWKSWARR5YCR	ACE COMPUTERS	PWKSWARR5YCR	\$ 1,100.00	4th/5th Year 24x7x365 4 Hour Response Warranty Extension for Ace PowerWorks Servers (Must also purchase PWKSWARR3YCR) - CONUS0	US	90 DAY
PWQQ2-Q4-CONTAINER-3a	ACE COMPUTERS	Ace Powerworks Container 3a Server System	\$ 350,196.00	Container 3a Server System fully configured - including Quad Nodes (CSYS-00032, Qty 8), plus Additional Components: Intel Xeon E5-2650v2 (CSYS-00004, Qty 64), 16GB DDR3 ECC RDIMM (CSYS-00007, Qty 256), 1TB Enterprise SATA HDD (CSYS-00013, Qty 64), 40GbE QSFP Cables (CW-00028, Qty 8; CW-00029, Qty 16; CW-00030, Qty 8), QDR IB Passive Copper Cables (CW-00018, Qty 20; CW-00019, Qty 8), Ace Computers 3 Year Warranty	US	3 YEAR
PWQQ2-Q4-CONTAINER-3a-256GBUPG	ACE COMPUTERS	Ace Powerworks Container 3a Server System - 256GB Memory Upgrade	\$ 204,800.00	Container 3a Server System - Upgrade to 256GB per node, only applicable with original order - Remove all 16GB DIMM (CSYS-00007, Qty -256), replace with 32GB DIMM (CSYS-00036, Qty 256)	US	3 YEAR
PWQQ2-QT+-CONTAINER-3b	ACE COMPUTERS	Ace Powerworks Container 3b Server System	\$ 167,464.00	Container 3b Server System fully configured - including Quad Nodes (CSYS-00031, Qty 4), plus Additional Components: Intel Xeon E5-2650v2 (CSYS-00004, Qty 32), 16GB DDR3 ECC RDIMM (CSYS-00007, Qty 64), 1TB Enterprise SATA HDD (CSYS-00013, Qty 32), 10GbE SFP+ Cables w/Optics (CW-00033, Qty 16), QDR IB Passive Copper Cables (CW-00018, Qty 16), Ace Computers 3 Year Warranty	US	3 YEAR
PWQQ2-QT+-CONTAINER-3b-128GBUPG	ACE COMPUTERS	Ace Powerworks Container 3b Server System - 128GB Memory Upgrade	\$ 19,200.00	Container 3b Server System - Upgrade to 128GB per node, only applicable with original order - Add 64GB per node, 16GB DIMM (CSYS-00007, Qty 64)	US	3 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
PWTN-HPCHIGHEND-484-CONFIG	ACE COMPUTERS	Ace Powerworks TerraNode High-End Cluster 484 Node Configured	\$ 6,791,964.00	High End HPC System - Fully Configured, consisting of PWTNQQ2-FST-HPCHIGHEND-MGMTSERV-CONFIG (CSYS-00014, Qty 1), PW2G622ES-GIB-HPCHIGHEND-464-CONFIG (CSYS-00019, Qty 1), PW2G622ES-GIB-HPCHIGHEND-16-GPUCONFIG (CSYS-00020, Qty 1), 42U Racks (CSYS-00011, Qty 27), Overhead Cable Tray (CSYS-00017, Qty 7), Smart PDUs (NOT INCLUDED - Separately Priced), Bright Cluster Management Software - Advanced (SW-01437, Qty 484), Cluster Management Software Maintenance (SW-01439, Qty 484), Ace Computers 3 Year Warranty	US	3 YEAR
PWTN-HPCHIGHEND-484-CONFIG-FS4-40GB-1	ACE COMPUTERS	Ace Powerworks TerraNode High-End Cluster 484 Node Configured (FS4, 40GB, 1TB)	\$ 6,932,068.00	High End HPC System - Fully Configured, consisting of PWTNQQ2-FS4-HPCHIGHEND-MGMTSERV-CONFIG-40GB-1TB (CSYS-00043, Qty 1), PW2G622ES-GIB-HPCHIGHEND-464-CONFIG-40GB-1TB (CSYS-00044, Qty 1), PW2G622ES-GIB-HPCHIGHEND-16-GPUCONFIG-40GB-1TB (CSYS-00045, Qty 1), 42U Racks (CSYS-00011, Qty 27), Overhead Cable Tray (CSYS-00017, Qty 7), Smart PDUs (NOT INCLUDED - Separately Priced), Bright Cluster Management Software - Advanced (SW-01437, Qty 484), Cluster Management Software Maintenance (SW-01439, Qty 484), Ace Computers 3 Year Warranty	US	3 YEAR
PWTNQQ2-FS4	ACE COMPUTERS	Ace Powerworks TerraNode QQ2-FS4 Barebones	\$ 14,244.00	2U Rackmount FDR IB Quad Node - Configured to provide 2x Management Nodes and 2x Service Nodes - Barebones (Includes a quantity of four (4) 40GbE QSFP+ (one per node), Front Hot-Swap Drive Bays (3/Node) & Eight CPU Heatsinks (2/Node) Included), Server Management Tools SFT-SPM-OOB-SCM-LIC (SW-01429, Qty 4), Ace 3 Year Warranty	US	3 YEAR
PWTNQQ2-FS4-HPCHIGHEND-MGMTSERV-CONFIG	ACE COMPUTERS	Ace Powerworks TerraNode QQ2-FS4 High-End Cluster Quad Node (2X Management and 2X Service) Configured (40GB, 1TB)	\$ 43,020.00	High End HPC System - Management Nodes (Qty 2) and Service Nodes (Qty 2) - Fully Configured, consisting of PWTNQQ2-FS4 (CSYS-00030, Qty 1), plus Additional Components: Intel Xeon E5-2650v2 (CSYS-00004, Qty 8), 16GB DDR3 ECC RDIMM (CSYS-00007, Qty 8), 4GB DDR3 ECC RDIMM (CSYS-00027, Qty 8), 1TB Enterprise SATA HDD (CSYS-00013, Qty 8), 25-Meter QSFP Cables (CSYS-00029, Qty 4), CAT6 Network Cables (CSYS-00009, Qty 4), FDR IB Passive Copper Cables (CSYS-00015, Qty 4), Ace Computers 3 Year Warranty	US	3 YEAR
PWTNQQ2-FST	ACE COMPUTERS	Ace Powerworks TerraNode QQ2-FST Barebones	\$ 15,340.00	2U Rackmount FDR IB Quad Node - Configured to provide 2x Management Nodes and 2x Service Nodes - Barebones (Includes a quantity of four (4) 10GbE SFP+ with Fiber Optic SR (LC) Transceiver (one per node), Front Hot-Swap Drive Bays (3/Node) & Eight CPU Heatsinks (2/Node) Included), Server Management Tools SFT-SPM-OOB-SCM-LIC (SW-01429, Qty 4), Ace 3 Year Warranty	US	3 YEAR
PWTNQQ2-FST-HPCHIGHEND-MGMTSERV-CONFIG	ACE COMPUTERS	Ace Powerworks TerraNode QQ2-FST High-End Cluster Quad Node (2X Management and 2X Service) Configured	\$ 39,236.00	High End HPC System - Management Nodes (Qty 2) and Service Nodes (Qty 2) - Fully Configured, consisting of PWTNQQ2-FST (CSYS-00012, Qty 1), plus Additional Components: Intel Xeon E5-2650v2 (CSYS-00004, Qty 8), 16GB DDR3 ECC RDIMM (CSYS-00007, Qty 8), 1TB Enterprise SATA HDD (CSYS-00013, Qty 8), 25-Meter Fiber Optic Cables (CSYS-00008, Qty 4), CAT6 Network Cables (CSYS-00009, Qty 4), FDR IB Passive Copper Cables (CSYS-00015, Qty 4), Ace Computers 3 Year Warranty	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
PWTNQQ2-Q4	ACE COMPUTERS	Ace Powerworks TerraNode QQ2-Q4 Barebones	\$ 12,886.00	2U Rackmount QDR IB Quad Node - Configured to provide 4x Server Nodes - Barebones (Includes a quantity of four (4) 40GbE QSFP+ (one per node), Front Hot-Swap Drive Bays (3/Node) & Eight CPU Heatsinks (2/Node) Included), Server Management Tools SFT-SPM-OOB-SCM-LIC (SW-01429, Qty 4), Ace 3 Year Warranty	US	3 YEAR
PWTNQQ2-QT+	ACE COMPUTERS	Ace Powerworks TerraNode QQ2-QT+ Barebones	\$ 13,982.00	2U Rackmount QDR IB Quad Node - Configured to provide 4x Server Nodes - Barebones (Includes a quantity of four (4) 10GbE SFP+ (one per node), Front Hot-Swap Drive Bays (3/Node) & Eight CPU Heatsinks (2/Node) Included), Server Management Tools SFT-SPM-OOB-SCM-LIC (SW-01429, Qty 4), Ace 3 Year Warranty	US	3 YEAR
PWTNQQ2-QT2	ACE COMPUTERS	Ace Powerworks TerraNode QQ2-QT2 Barebones	\$ 12,342.00	2U Rackmount QDR IB Quad Node - Configured to provide 4x Server Nodes - Barebones (Includes a quantity of eight (8) 10GbE RJ45 (two per node), Front Hot-Swap Drive Bays (3/Node) & Eight CPU Heatsinks (2/Node) Included), Server Management Tools SFT-SPM-OOB-SCM-LIC (SW-01429, Qty 4), Ace 3 Year Warranty	US	3 YEAR
RACK-ACE42USTDCLUSTER	ACE COMPUTERS	Ace Powerworks RACK Component - 42U Standard Cluster Rack	\$ 800.00	42U Standard Cluster Rack, Supports 4x Vertical PDU/CDU, Ace 3 Year Warranty	US	3 YEAR
RACK-ACE42USTDCLUSTER	ACE COMPUTERS	Ace Powerworks RACK Component - 42U Standard Cluster Rack	\$ 800.00	42U Standard Cluster Rack, Supports 4x Vertical PDU/CDU, Ace 3 Year Warranty	TW	3 YEAR
RACK-ACEOCTSTDCLUSTER-8FEET	ACE COMPUTERS	Ace Powerworks RACK Component - Overhead Cable Tray (fits Standard Cluster Rack)	\$ 200.00	Overhead Cable Tray, 8 Feet Long, connects up to four (4) Standard Cluster Racks, Ace 3 Year Warranty	US	3 YEAR
RD-3WA-9500S-12MI - KIT	ACE COMPUTERS	RD-3WA-9500S-12MI - KIT	\$ 932.00	3ware 9500S-12MI PCI SATA Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-3WA-9500S-4LP - KIT	ACE COMPUTERS	RD-3WA-9500S-4LP - KIT	\$ 347.00	3ware 9500S-4LP 64-bit/66MHz PCI SATA Raid Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-3WA-9500S-8 - KIT	ACE COMPUTERS	RD-3WA-9500S-8 - KIT	\$ 540.00	3ware 9500S-8 64-bit/66MHz PCI SATA Raid Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-3WA-9550SX-12MI - KIT	ACE COMPUTERS	RD-3WA-9550SX-12MI - KIT	\$ 720.00	3ware 9550SX-12MI 64-bit/133MHz PCI-X SATA II Half length Multi-lane RAID Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-3WA-9550SX-16ML - KIT	ACE COMPUTERS	RD-3WA-9550SX-16ML - KIT	\$ 887.00	3ware 9550SX-16ML 64-bit/133MHz PCI-X SATA II Half length Multi-lane RAID Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-3WA-9550SX-4LP - KIT	ACE COMPUTERS	RD-3WA-9550SX-4LP - KIT	\$ 347.00	3ware 9550SX-4LP 64-bit/133MHz PCI-X SATA II Raid Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-3WA-9550SX-8LP - KIT	ACE COMPUTERS	RD-3WA-9550SX-8LP - KIT	\$ 611.00	3ware 9550SX-8LP 64-bit/133MHz PCI-X SATA II Raid Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-3WA-9590SE-12ML - KIT	ACE COMPUTERS	RD-3WA-9590SE-12ML - KIT	\$ 918.00	3ware 9590SE-12ML PCI Express x4 SATA II Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-3WA-9590SE-16ML - KIT	ACE COMPUTERS	RD-3WA-9590SE-16ML - KIT	\$ 1,029.00	3ware 9590SE-16ML PCI Express x4 SATA II Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-3WA-9590SE-8ML - KIT	ACE COMPUTERS	RD-3WA-9590SE-8ML - KIT	\$ 669.00	3ware 9590SE-8ML PCI Express x4 SATA II Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
RD-3WA-9650-12ML - KIT	ACE COMPUTERS	RD-3WA-9650-12ML - KIT	\$ 930.00	3ware 9650SE-12ML 12-port PCI Express x8 SATA II RAID Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-3WA-9650SE-16ML - KIT	ACE COMPUTERS	RD-3WA-9650SE-16ML - KIT	\$ 1,134.00	3ware 9650SE-16ML 16-port PCI Express x8 SATA II RAID Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-3WA-9650SE-24ML - KIT	ACE COMPUTERS	RD-3WA-9650SE-24ML - KIT	\$ 1,421.00	3ware 9650SE-24ML 24-port PCI Express x8 SATA II RAID Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-3WA-9650SE-4LP - KIT	ACE COMPUTERS	RD-3WA-9650SE-4LP - KIT	\$ 424.00	3ware 9650SE-4LPML 4 port PCI Express x4 SATA II RAID Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-3WA-9650SE-8LP - KIT	ACE COMPUTERS	RD-3WA-9650SE-8LP - KIT	\$ 634.00	3ware 9650SE-8LPML 8-port PCI Express x4 SATA II RAID Controller - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1000 - KIT	ACE COMPUTERS	RD-ARC-1000 - KIT	\$ 85.00	Areca LCD Control Panel (Beige) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1000BK - KIT	ACE COMPUTERS	RD-ARC-1000BK - KIT	\$ 85.00	Areca LCD Control Panel (Black) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1110 - KIT	ACE COMPUTERS	RD-ARC-1110 - KIT	\$ 422.00	Areca 4-port PCI-X SATA RAID Controller - IOP331 - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1110ML - KIT	ACE COMPUTERS	RD-ARC-1110ML - KIT	\$ 474.00	Areca 4-port PCI-X SATA RAID Controller - IOP331 - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1110-SM - KIT	ACE COMPUTERS	RD-ARC-1110-SM - KIT	\$ 422.00	Areca 4-port PCI-X SATA RAID Controller - IOP331 - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1120 - KIT	ACE COMPUTERS	RD-ARC-1120 - KIT	\$ 527.00	Areca 8-port PCI-X SATA RAID Controller - IOP331 - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1120ML - KIT	ACE COMPUTERS	RD-ARC-1120ML - KIT	\$ 579.00	Areca 8-port PCI-X SATA RAID Controller - IOP331 - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1120-SM - KIT	ACE COMPUTERS	RD-ARC-1120-SM - KIT	\$ 527.00	Areca 8-port PCI-X SATA RAID Controller - IOP331 - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1130 - KIT	ACE COMPUTERS	RD-ARC-1130 - KIT	\$ 843.00	Areca 12-port PCI-X SATA RAID Controller - IOP331 - 256MB ECC Cache (Upgradable to 1 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1130-1G - KIT	ACE COMPUTERS	RD-ARC-1130-1G - KIT	\$ 948.00	Areca 12-port PCI-X SATA RAID Controller - IOP331 - 1 GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1130ML - KIT	ACE COMPUTERS	RD-ARC-1130ML - KIT	\$ 895.00	Areca 12-port PCI-X RAID Controller - IOP331 - 256MB ECC Cache (Upgradable to 1 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1130ML-1G - KIT	ACE COMPUTERS	RD-ARC-1130ML-1G - KIT	\$ 1,000.00	Areca 12-port PCI-X RAID Controller - IOP331 - 1 GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1160 - KIT	ACE COMPUTERS	RD-ARC-1160 - KIT	\$ 948.00	Areca 16-port PCI-X SATA RAID Controller - IOP331 - 256MB ECC Cache (Upgradable to 1 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1160-1G - KIT	ACE COMPUTERS	RD-ARC-1160-1G - KIT	\$ 1,053.00	Areca 16-port PCI-X SATA RAID Controller - IOP331 - 1 GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
RD-ARC-1160ML2 - KIT	ACE COMPUTERS	RD-ARC-1160ML2 - KIT	\$ 895.00	Areca 16-port PCI-X SATA RAID Controller - IOP331 - 256MB ECC Cache (Upgradable to 1 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1200 - KIT	ACE COMPUTERS	RD-ARC-1200 - KIT	\$ 211.00	Areca 2-port PCI-e SATA RAID Controller - Low Profile / 128MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1210 - KIT	ACE COMPUTERS	RD-ARC-1210 - KIT	\$ 369.00	Areca 4-port PCI-e SATA RAID Controller - IOP332 - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1210-NC - KIT	ACE COMPUTERS	RD-ARC-1210-NC - KIT	\$ 369.00	Areca 4-port PCI-e SATA RAID Controller - IOP332 - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1210-SM - KIT	ACE COMPUTERS	RD-ARC-1210-SM - KIT	\$ 369.00	Areca 4-port PCI-e SATA RAID Controller - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1211X - KIT	ACE COMPUTERS	RD-ARC-1211X - KIT	\$ 631.00	Areca 4-port External / PCIe SATA RAID Controller - IOP 341 / Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1212 - KIT	ACE COMPUTERS	RD-ARC-1212 - KIT	\$ 527.00	Areca 4-port PCIe SAS RAID Controller - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1212-MM - KIT	ACE COMPUTERS	RD-ARC-1212-MM - KIT	\$ 527.00	Areca 4-port PCIe SAS RAID Controller - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1212-NC - KIT	ACE COMPUTERS	RD-ARC-1212-NC - KIT	\$ 527.00	Areca 4-port PCIe SAS RAID Controller - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1213-4I	ACE COMPUTERS	RD-ARC-1213-4I	\$ 650.00	4-port PCIe (x8) 6Gb/s SAS/SATA RAID Controller - Low Profile / 512 MB ECC Cache -No Expander Support 2 Internal SFF-8087 Ports / 2pc SFF-8087 to SFF-8087 cables included (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1213-4X	ACE COMPUTERS	RD-ARC-1213-4X	\$ 740.00	4-port PCIe (x8) 6Gb/s SAS/SATA RAID Controller - Low Profile / 512 MB ECC Cache -No Expander Support 2 External SFF-8088 Ports / No Cables (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1220 - KIT	ACE COMPUTERS	RD-ARC-1220 - KIT	\$ 527.00	Areca 8-port PCI-e SATA RAID Controller - IOP333 - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1220-NC - KIT	ACE COMPUTERS	RD-ARC-1220-NC - KIT	\$ 526.00	Areca 8-port PCI-e SATA RAID Controller - IOP333 - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1220-SM - KIT	ACE COMPUTERS	RD-ARC-1220-SM - KIT	\$ 527.00	Areca 8-port PCI-e SATA RAID Controller - IOP333 - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1221X - KIT	ACE COMPUTERS	RD-ARC-1221X - KIT	\$ 737.00	Areca 8-port External / PCIe SATA RAID Controller - IOP 341 / Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1222 - KIT	ACE COMPUTERS	RD-ARC-1222 - KIT	\$ 632.00	Areca 8-port PCIe SAS RAID Controller - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1222-MM - KIT	ACE COMPUTERS	RD-ARC-1222-MM - KIT	\$ 632.00	Areca 8-port PCIe SAS RAID Controller - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
RD-ARC-1222-NC - KIT	ACE COMPUTERS	RD-ARC-1222-NC - KIT	\$ 502.00	Areca 8-port PCIe SAS RAID Controller - Low Profile / 256MB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1223-8I	ACE COMPUTERS	RD-ARC-1223-8I	\$ 860.00	8-port PCIe (x8) 6Gb/s SAS/SATA RAID Controller - Low Profile /512 MB ECC Cache -No Expander Support 2 Internal SFF-8087 Ports / 2pc SFF-8087 - SFF-8087 cables included (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1223-8X	ACE COMPUTERS	RD-ARC-1223-8X	\$ 1,000.00	8-port PCIe (x8) 6Gb/s SAS/SATA RAID Controller - Low Profile /512 MB ECC Cache -No Expander Support 2 External SFF-8088 Ports / No Cables (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1230 - KIT	ACE COMPUTERS	RD-ARC-1230 - KIT	\$ 737.00	Areca 12-port PCI-e SATA RAID Controller - IOP333 - 256MB ECC Cache (Upgradable to 1 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1230-1G - KIT	ACE COMPUTERS	RD-ARC-1230-1G - KIT	\$ 843.00	Areca 12-port PCI-e SATA RAID Controller - IOP333 - 1 GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1230-1G-NC - KIT	ACE COMPUTERS	RD-ARC-1230-1G-NC - KIT	\$ 843.00	Areca 12-port PCI-e SATA RAID Controller - IOP333 - w/ 1 GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1230-NC - KIT	ACE COMPUTERS	RD-ARC-1230-NC - KIT	\$ 737.00	Areca 12-port PCI-e SATA RAID Controller - IOP333 - 256MB ECC Cache (Upgradable to 1 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1230-SM - KIT	ACE COMPUTERS	RD-ARC-1230-SM - KIT	\$ 737.00	Areca 12-port PCI-e SATA RAID Controller - IOP333 - 256MB ECC Cache (Upgradable to 1 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1230-SM-1G - KIT	ACE COMPUTERS	RD-ARC-1230-SM-1G - KIT	\$ 843.00	Areca 12-port PCI-e SATA RAID Controller - IOP333 - 1 GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1231ML - KIT	ACE COMPUTERS	RD-ARC-1231ML - KIT	\$ 843.00	Areca 12-port PCI-e SATA RAID Controller - IOP341 / 256MB ECC Cache (Upgradable to 2GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1231ML-1G - KIT	ACE COMPUTERS	RD-ARC-1231ML-1G - KIT	\$ 948.00	Areca 12-port PCI-e SATA RAID Controller - IOP341 / 1 GB ECC Cache (Upgradable to 2 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1231ML-2G - KIT	ACE COMPUTERS	RD-ARC-1231ML-2G - KIT	\$ 1,000.00	Areca 12-port PCI-e SATA RAID Controller - IOP341 / 2 GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1231ML-MM - KIT	ACE COMPUTERS	RD-ARC-1231ML-MM - KIT	\$ 843.00	Areca 12-port PCI-e SATA RAID Controller - IOP341 / 256MB Cache (Upgradable to 2 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1231ML-MM-1G - KIT	ACE COMPUTERS	RD-ARC-1231ML-MM-1G - KIT	\$ 948.00	Areca 12-port PCI-e SATA RAID Controller - IOP341 / 1 GB ECC Cache (Upgradable to 2GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1231ML-MM-2G - KIT	ACE COMPUTERS	RD-ARC-1231ML-MM-2G - KIT	\$ 1,000.00	Areca 12-port PCI-e SATA RAID Controller - IOP341 / 2 GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1231ML-NC - KIT	ACE COMPUTERS	RD-ARC-1231ML-NC - KIT	\$ 731.00	Areca 12-port PCI-e SATA RAID Controller - IOP341 / 256MB ECC Cache (Upgradable to 2GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1231ML-NC-1G - KIT	ACE COMPUTERS	RD-ARC-1231ML-NC-1G - KIT	\$ 759.00	Areca 12-port PCI-e SATA RAID Controller - IOP341 / 1 GB ECC Cache (Upgradable to 2 GB - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
RD-ARC-1231ML-NC-2G - KIT	ACE COMPUTERS	RD-ARC-1231ML-NC-2G - KIT	\$ 772.00	Areca 12-port PCI-e SATA RAID Controller - IOP341 / 2GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1260 - KIT	ACE COMPUTERS	RD-ARC-1260 - KIT	\$ 948.00	Areca 16-port PCI-e SATA RAID Controller - IOP333 / 256MB ECC Cache (Upgradable to 1 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1260-1G - KIT	ACE COMPUTERS	RD-ARC-1260-1G - KIT	\$ 1,053.00	Areca 16-port PCI-e SATA RAID Controller - IOP333 / 1 GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1260-SM - KIT	ACE COMPUTERS	RD-ARC-1260-SM - KIT	\$ 948.00	Areca 16-port PCI-e SATA RAID Controller - IOP333 - 256MB ECC Cache (Upgradable to 1 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1260-SM-1G - KIT	ACE COMPUTERS	RD-ARC-1260-SM-1G - KIT	\$ 1,053.00	Areca 16-port PCI-e SATA RAID Controller - IOP333 - 1 GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1261ML - KIT	ACE COMPUTERS	RD-ARC-1261ML - KIT	\$ 1,053.00	Areca 16-port PCI-e SATA RAID Controller - IOP341 / 256MB ECC Cache (Upgradable to 2GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1261ML-1G - KIT	ACE COMPUTERS	RD-ARC-1261ML-1G - KIT	\$ 1,158.00	Areca 16-port PCI-e SATA RAID Controller - IOP341 / 1 GB ECC Cache (Upgradable to 2 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1261ML-2G - KIT	ACE COMPUTERS	RD-ARC-1261ML-2G - KIT	\$ 1,211.00	Areca 16-port PCI-e SATA RAID Controller - IOP341 / 2 GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1261ML-MM - KIT	ACE COMPUTERS	RD-ARC-1261ML-MM - KIT	\$ 1,053.00	Areca 16-port PCI-e SATA RAID Controller - IOP341 / 256MB ECC Cache (Upgradable to 2GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1261ML-MM-1G - KIT	ACE COMPUTERS	RD-ARC-1261ML-MM-1G - KIT	\$ 1,158.00	Areca 16-port PCI-e SATA RAID Controller - IOP341 / 1 GB ECC Cache (Upgradable to 2 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1261ML-MM-2G - KIT	ACE COMPUTERS	RD-ARC-1261ML-MM-2G - KIT	\$ 1,211.00	Areca 16-port PCI-e SATA RAID Controller - IOP341 / 2 GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1261ML-NC - KIT	ACE COMPUTERS	RD-ARC-1261ML-NC - KIT	\$ 920.00	Areca 16-port PCI-e SATA RAID Controller - IOP341 / 256MB ECC Cache (Upgradable to 2GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1261ML-NC-1G - KIT	ACE COMPUTERS	RD-ARC-1261ML-NC-1G - KIT	\$ 951.00	Areca 16-port PCI-e SATA RAID Controller - IOP341 / 1 GB ECC Cache (Upgradable to 2 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1261ML-NC-2G - KIT	ACE COMPUTERS	RD-ARC-1261ML-NC-2G - KIT	\$ 963.00	Areca 16-port PCI-e SATA RAID Controller - IOP341 / 2 GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1280ML - KIT	ACE COMPUTERS	RD-ARC-1280ML - KIT	\$ 1,264.00	Areca 24-port PCI-e SATA RAID Controller - IOP341 / 256MB ECC Cache (Upgradable to 2GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1280ML-1G - KIT	ACE COMPUTERS	RD-ARC-1280ML-1G - KIT	\$ 1,369.00	Areca 24-port PCI-e SATA RAID Controller - IOP341 / 1 GB ECC Cache (Upgradable to 2 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1280ML-2G - KIT	ACE COMPUTERS	RD-ARC-1280ML-2G - KIT	\$ 1,422.00	Areca 24-port PCI-e SATA RAID Controller - IOP341 / 2 GB ECC Cache - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1280ML-MM - KIT	ACE COMPUTERS	RD-ARC-1280ML-MM - KIT	\$ 1,264.00	Areca 24-port PCI-e SATA RAID Controller - IOP341 / 256MB ECC Cache (Upgradable to 2 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
RD-ARC-1280ML-MM-1G - KIT	ACE COMPUTERS	RD-ARC-1280ML-MM-1G - KIT	\$ 1,369.00	Areca 24-port PCI-e SATA RAID Controller - IOP341 / 1 GB ECC Cache (Upgradable to 2GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1280ML-MM-2G - KIT	ACE COMPUTERS	RD-ARC-1280ML-MM-2G - KIT	\$ 1,422.00	Areca 24-port PCI-e SATA RAID Controller - IOP341 / 2 GB ECC Cache (Upgradable to 2GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1280ML-NC - KIT	ACE COMPUTERS	RD-ARC-1280ML-NC - KIT	\$ 1,146.00	Areca 24-port PCI-e SATA RAID Controller - IOP341 / 256MB ECC Cache (Upgradable to 2GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1280ML-NC-1G - KIT	ACE COMPUTERS	RD-ARC-1280ML-NC-1G - KIT	\$ 1,176.00	Areca 24-port PCI-e SATA RAID Controller - IOP341 / 1 GB ECC Cache (Upgradable to 2 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1280ML-NC-2G - KIT	ACE COMPUTERS	RD-ARC-1280ML-NC-2G - KIT	\$ 1,204.00	Areca 24-port PCI-e SATA RAID Controller - IOP341 / 2 GB ECC Cache (Upgradable to 2 GB) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1300-4E - KIT	ACE COMPUTERS	RD-ARC-1300-4E - KIT	\$ 158.00	Areca 4-port PCIe x4 eSATA Controller - NON RAID - Full Height - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1300-4I - KIT	ACE COMPUTERS	RD-ARC-1300-4I - KIT	\$ 179.00	Areca 4-port PCIe x4 SAS Controller - NON RAID - Low Profile - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1300-4X - KIT	ACE COMPUTERS	RD-ARC-1300-4X - KIT	\$ 169.00	Areca 4-port PCIe x4 SAS Controller - NON RAID - Low Profile - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1300IX-16 - KIT	ACE COMPUTERS	RD-ARC-1300IX-16 - KIT	\$ 422.00	Areca 16+8 port PCIe x4 SAS Controller - NON RAID - Low Profile - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-1320-4I4X	ACE COMPUTERS	RD-ARC-1320-4I4X	\$ 570.00	4+4 port PCIe Internal/External 6Gb/s SAS/SATA Host Adapter - Non RAID 1x Internal MiniSAS Port (SFF-8087) + 1x External MiniSAS Port (SFF-8088) / 1x Internal MiniSAS (SFF-8087) Cables included (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1320-8I	ACE COMPUTERS	RD-ARC-1320-8I	\$ 530.00	4-port PCIe Internal 6Gb/sSATA/SAS Host Adapter - Non RAID 1x Internal MiniSAS Port (SFF-8087) / 1x Internal MiniSAS (SFF-8087) Cables included (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1320-8X	ACE COMPUTERS	RD-ARC-1320-8X	\$ 620.00	4-port PCIe External 6Gb/s SAS/SATA Host Adapter - Non RAID 2x External MiniSAS Ports (SFF-8088) / No Cables (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1320IXL-16	ACE COMPUTERS	RD-ARC-1320IXL-16	\$ 900.00	16+4 port PCIe Internal/External 6Gb/s SAS/SATA Host Adapter - Non RAID 4x Internal MiniSAS Port (SFF-8087) + 1x External MiniSAS Port (SFF-8088) / 4x Internal MiniSAS (SFF-8087) Cables included (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1880IXL-12	ACE COMPUTERS	RD-ARC-1880IXL-12	\$ 1,940.00	12-port PCIe (x8) SAS/SATA 6Gb/s Single Core RAID Controller - Low Profile / 512MB DDR2 ECC Cache 3 Internal SFF-8087 Ports / 1 External SFF-8088 Port / 3x 1-1 SFF-8087-SFF-8087 cables included (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1880IXL-8	ACE COMPUTERS	RD-ARC-1880IXL-8	\$ 1,400.00	8-port PCIe (x8) SAS/SATA 6Gb/s Single Core RAID Controller -Low Profile / 512MB DDR2 ECC Cache 2 Internal SFF-8087 Ports / 1 External SFF-8088 Port / 2x 1-1 SFF-8087-SFF-8087 cables included (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
RD-ARC-1882I	ACE COMPUTERS	RD-ARC-1882I	\$ 1,100.00	8-port PCIe (x8) SAS/SATA 6Gb/s Dual Core RAID Controller - Low Profile / 1GB DDR3 ECC Cache 2 Internal SFF-8087 Ports / 2pc SFF-8087 cables included (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882I-NC	ACE COMPUTERS	RD-ARC-1882I-NC	\$ 1,080.00	8-port PCIe (x8) SAS/SATA 6Gb/s RAID Controller - Low Profile / 512 MB ECC Cache 2 Internal SFF-8087 Ports / NO CABLES (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-12	ACE COMPUTERS	RD-ARC-1882IX-12	\$ 1,540.00	12+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 1 GB DDR3 ECC Cache (Upgradable to 4GB) Ports - 3 Internal SFF-8087 and 1 External SFF-8088 / Cables - 3x Internal SFF-8087 to SFF-8087 Included - 0.75 metereach (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-12-2G	ACE COMPUTERS	RD-ARC-1882IX-12-2G	\$ 1,600.00	12+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 2 GB DDR3 ECC Cache included Ports - 3 Internal SFF-8087 and 1 External SFF-8088 / Cables - 3x Internal SFF-8087 to SFF-8087 Included - 0.75 meter each (Mustbe sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-12-4G	ACE COMPUTERS	RD-ARC-1882IX-12-4G	\$ 1,700.00	12+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 4 GB DDR3 ECC Cache included Ports - 3 Internal SFF-8087 and 1 External SFF-8088 / Cables - 3x Internal SFF-8087 to SFF-8087 Included - 0.75 meter each (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-12-NC	ACE COMPUTERS	RD-ARC-1882IX-12-NC	\$ 1,520.00	12+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 1 GB DDR3 ECC Cache (Upgradable to 4GB) Ports - 3 Internal SFF-8087 and 1 External SFF-8088 / NO CABLES (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-12-NC-2G	ACE COMPUTERS	RD-ARC-1882IX-12-NC-2G	\$ 1,580.00	12+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 2 GB DDR3 ECC Cache included (Upgradable to 4GB) Ports - 3 Internal SFF-8087 and 1 External SFF-8088 / NO CABLES (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-12-NC-4G	ACE COMPUTERS	RD-ARC-1882IX-12-NC-4G	\$ 1,680.00	12+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 4 GB DDR3 ECC Cache included Ports - 3 Internal SFF-8087 and 1 External SFF-8088 / NO CABLES (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-16	ACE COMPUTERS	RD-ARC-1882IX-16	\$ 1,872.00	16+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 1 GB DDR3 ECC Cache (Upgradable to 4GB) Ports - 4 Internal SFF-8087 and 1 External SFF-8088 / Cables - 4x Internal SFF-8087 to SFF-8087 Included - 0.75 metereach (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-16-2G	ACE COMPUTERS	RD-ARC-1882IX-16-2G	\$ 1,932.00	16+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 2 GB DDR3 ECC Cache included Ports - 4 Internal SFF-8087 and 1 External SFF-8088 / Cables - 4x Internal SFF-8087 to SFF-8087 Included - 0.75 meter each (Mustbe sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
RD-ARC-1882IX-16-4G	ACE COMPUTERS	RD-ARC-1882IX-16-4G	\$ 2,030.00	16+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 4 GB DDR3 ECC Cache included Ports - 4 Internal SFF-8087 and 1 External SFF-8088 / Cables - 4x Internal SFF-8087 to SFF-8087 Included - 0.75 meter each (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-16-NC	ACE COMPUTERS	RD-ARC-1882IX-16-NC	\$ 1,840.00	16+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 1 GB DDR3 ECC Cache (Upgradable to 4GB) Ports - 4 Internal SFF-8087 and 1 External SFF-8088 / NO CABLES (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-16-NC-2G	ACE COMPUTERS	RD-ARC-1882IX-16-NC-2G	\$ 1,900.00	16+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 2 GB DDR3 ECC Cache included (Upgradable to 4GB) Ports - 4 Internal SFF-8087 and 1 External SFF-8088 / NO CABLES (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-16-NC-4G	ACE COMPUTERS	RD-ARC-1882IX-16-NC-4G	\$ 1,990.00	16+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 4 GB DDR3 ECC Cache included Ports - 4 Internal SFF-8087 and 1 External SFF-8088 / NO CABLES (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-24	ACE COMPUTERS	RD-ARC-1882IX-24	\$ 2,160.00	24+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 1 GB DDR3 ECC Cache (Upgradable to 4GB) Ports - 6 Internal SFF-8087 and 1 External SFF-8088 / Cables - 6x Internal SFF-8087 to SFF-8087 Included - 0.75 meter each (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-24-2G	ACE COMPUTERS	RD-ARC-1882IX-24-2G	\$ 2,220.00	24+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 2 GB DDR3 ECC Cache included Ports - 6 Internal SFF-8087 and 1 External SFF-8088 / Cables - 6x Internal SFF-8087 to SFF-8087 Included - 0.75 meter each (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-24-4G	ACE COMPUTERS	RD-ARC-1882IX-24-4G	\$ 2,320.00	24+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 4 GB DDR3 ECC Cache included Ports - 6 Internal SFF-8087 and 1 External SFF-8088 / Cables - 6x Internal SFF-8087 to SFF-8087 Included - 0.75 meter each (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-24-NC	ACE COMPUTERS	RD-ARC-1882IX-24-NC	\$ 2,100.00	24+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 1 GB DDR3 ECC Cache (Upgradable to 4GB) Ports - 6 Internal SFF-8087 and 1 External SFF-8088 / NO CABLES (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-24-NC-2G	ACE COMPUTERS	RD-ARC-1882IX-24-NC-2G	\$ 2,160.00	24+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 2 GB DDR3 ECC Cache included (Upgradable to 4GB) Ports - 6 Internal SFF-8087 and 1 External SFF-8088 / NO CABLES (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882IX-24-NC-4G	ACE COMPUTERS	RD-ARC-1882IX-24-NC-4G	\$ 2,260.00	24+4 port PCIe (X8) SAS/SATA 6Gb/s Dual Core RAID Controller - Full Height / DIMM Slot with 4 GB DDR3 ECC Cache included Ports - 6 Internal SFF-8087 and 1 External SFF-8088 / NO CABLES (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
RD-ARC-1882LP	ACE COMPUTERS	RD-ARC-1882LP	\$ 1,200.00	8+4 port PCIe (x8) SAS/SATA 6Gb/s Dual Core RAID Controller - Low Profile / 1GB DDR3 ECC Cache 1 Internal SFF-8087 and 1 External SFF-8088 Port / 1pc SFF-8087 cables included (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882LP-NC	ACE COMPUTERS	RD-ARC-1882LP-NC	\$ 1,190.00	8+4 port PCIe (x8) SAS/SATA 6Gb/s Dual Core RAID Controller - Low Profile / 1GB DDR3 ECC Cache 1 Internal SFF-8087 and 1 External SFF-8088 Port / NO CABLES (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-1882X	ACE COMPUTERS	RD-ARC-1882X	\$ 1,400.00	8-port PCIe (x8) SAS/SATA 6Gb/s RAID Controller - Low Profile / 1GB DDR3 ECC Cache 2 External SFF-8088 Ports / NO CABLES (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-5020 - KIT	ACE COMPUTERS	RD-ARC-5020 - KIT	\$ 631.00	Areca 4 Bay to USB / eSATA Portable RAID Unit w/LCD - 250WP/S Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-5020DC - KIT	ACE COMPUTERS	RD-ARC-5020DC - KIT	\$ 684.00	Areca 4 Bay to USB / eSATA Portable RAID Unit w/LCD - 250WP/S Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-5020EC38 - KIT	ACE COMPUTERS	RD-ARC-5020EC38 - KIT	\$ 737.00	Areca 4 Bay to USB / eSATA Portable RAID Unit w/LCD - 250WP/S Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-5020-TRAY - KIT	ACE COMPUTERS	RD-ARC-5020-TRAY - KIT	\$ 631.00	Areca Single Drive Tray w/ Screws for ARC-4010 / 5020 / 5030 - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-6060-FIBRE - KIT	ACE COMPUTERS	RD-ARC-6060-FIBRE - KIT	\$ 2,632.00	Areca 16 Port SATA to 4 Gb Fibre RAID Controller Unit w/ LCD - Intel IOP333- Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-6060-SAS - KIT	ACE COMPUTERS	RD-ARC-6060-SAS - KIT	\$ 2,106.00	Areca 16 Port SATA to SAS RAID Controller Unit w/ LCD - Intel IOP333 - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-6060-SCSI - KIT	ACE COMPUTERS	RD-ARC-6060-SCSI - KIT	\$ 2,106.00	Areca 16 Port SATA to SCSI RAID Controller Unit w/ LCD - Intel IOP333 - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-6120BAT - KIT	ACE COMPUTERS	RD-ARC-6120BAT - KIT	\$ 148.00	Areca Battery Backup Unit - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-6120BA-T113	ACE COMPUTERS	RD-ARC-6120BA-T113	\$ 230.00	Battery Backup Unit For Areca ARC-1213xx & ARC-1223xx series - Includes battery module with full height / low profile bracket and cable Up to 72 Hrs of Cache Backup (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-6120BA-T121	ACE COMPUTERS	RD-ARC-6120BA-T121	\$ 230.00	Battery Backup Unit For Areca ARC-1882xx series -Includes battery module with full height / low profile bracket and cable Up to 72 Hrs of Cache Backup (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-6120BAT2 - KIT	ACE COMPUTERS	RD-ARC-6120BAT2 - KIT	\$ 158.00	Areca Battery Backup Unit - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-8020-12 - KIT	ACE COMPUTERS	RD-ARC-8020-12 - KIT	\$ 684.00	Areca 12 port SAS Expander w/ LCD - Fits into 5.25 Bay - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-8020-16 - KIT	ACE COMPUTERS	RD-ARC-8020-16 - KIT	\$ 736.00	Areca 16 port SAS Expander w/ LCD - Fits into 5.25 Bay - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-8020-24 - KIT	ACE COMPUTERS	RD-ARC-8020-24 - KIT	\$ 736.00	Areca 24 port SAS Expander w/ LCD - Fits into 5.25 Bay - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
RD-ARC-8026-12	ACE COMPUTERS	RD-ARC-8026-12	\$ 930.00	12 port 6Gb/s SAS Expander with LCD Screen Ports - 3 Internal SFF-8087 and 3 External SFF-8088 (2 Incoming / 1 Outgoing) / 3x MiniSAS SFF-8087 to SFF-8087 Cables - 0.47 meter each (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-8026-16	ACE COMPUTERS	RD-ARC-8026-16	\$ 1,050.00	16 port 6Gb/s SAS Expander with LCD Screen Ports - 4 Internal SFF-8087 and 3 External SFF-8088 (2 Incoming / 1 Outgoing) / 4x MiniSAS SFF-8087 to SFF-8087 Cables - 0.47 meter each (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-8026-24	ACE COMPUTERS	RD-ARC-8026-24	\$ 1,150.00	24 port 6Gb/s SAS Expander with LCD Screen Ports - 6 Internal SFF-8087 and 3 External SFF-8088 (2 Incoming / 1 Outgoing) / 6x MiniSAS SFF-8087 to SFF-8087 Cables - 0.47 meter each (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-8060BAT - KIT	ACE COMPUTERS	RD-ARC-8060BAT - KIT	\$ 169.00	Areca Battery Backup Unit - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-8060FIBRE-12 - KIT	ACE COMPUTERS	RD-ARC-8060FIBRE-12 - KIT	\$ 4,158.00	Areca 12+4 Port SAS/SATA TO 4Gb Fibre RAID Controller Unit + Expander w/ LCD - IntelIOP348 - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-8060FIBRE-16 - KIT	ACE COMPUTERS	RD-ARC-8060FIBRE-16 - KIT	\$ 4,211.00	Areca 16+4 Port SAS/SATA TO 4Gb Fibre RAID Controller Unit + Expander w/ LCD - IntelIOP348 - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-8060ISCSI-12 - KIT	ACE COMPUTERS	RD-ARC-8060ISCSI-12 - KIT	\$ 4,158.00	Areca 12+4 Port SAS/SATA TO iSCSI RAID Controller Unit + Expander w/ LCD - Intel IOP348 - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-8060ISCSI-16 - KIT	ACE COMPUTERS	RD-ARC-8060ISCSI-16 - KIT	\$ 4,211.00	Areca 16+4 Port SAS/SATA TO iSCSI RAID Controller Unit + Expander w/ LCD - Intel IOP348 - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-8060PCIE-12 - KIT	ACE COMPUTERS	RD-ARC-8060PCIE-12 - KIT	\$ 2,579.00	Areca 12+4 Port SAS/SATA TO PCIe RAID Controller Unit + Expander w/ LCD - Intel IOP348 - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-8060PCIE-16 - KIT	ACE COMPUTERS	RD-ARC-8060PCIE-16 - KIT	\$ 2,632.00	Areca 16+4 Port SAS/SATA TO PCIe RAID Controller Unit + Expander w/ LCD - Intel IOP348 - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-8060SAS-12 - KIT	ACE COMPUTERS	RD-ARC-8060SAS-12 - KIT	\$ 4,158.00	Areca 12+4 Port SAS/SATA TO SAS RAID Controller Unit + Expander w/ LCD - Intel IOP348 - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-8060SAS-16 - KIT	ACE COMPUTERS	RD-ARC-8060SAS-16 - KIT	\$ 4,211.00	Areca 16+4 Port SAS/SATA TO SAS RAID Controller Unit + Expander w/ LCD - Intel IOP348 - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-8068-16	ACE COMPUTERS	RD-ARC-8068-16	\$ 2,700.00	16 port 6Gb/s SAS-SAS RAID Controller w/ Expander and LCD Screen Ports - 4 Internal SFF-8087 and 3 External SFF-8088 (2 Incoming / 1 Outgoing) / 4x MiniSAS SFF-8087 to SFF-8087 Cables - 0.47 meter each (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-8068-24	ACE COMPUTERS	RD-ARC-8068-24	\$ 3,000.00	24 port 6Gb/s SAS to SAS RAID Controller w/ Expander and LCD Screen Ports - 6 Internal SFF-8087 and 3 External SFF-8088 (2 Incoming / 1 Outgoing) / 6x MiniSAS SFF-8087 to SFF-8087 Cables - 0.47 meter each (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-82402GB	ACE COMPUTERS	RD-ARC-82402GB	\$ 90.00	2GB DDR3 1333 Mhz ECC Cache Memory Module -For ARC-1882ix-12/16/24 Cards Replaces default 1GB Cache in DIMM slot (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
RD-ARC-82404GB	ACE COMPUTERS	RD-ARC-82404GB	\$ 180.00	4GB DDR3 1333 Mhz ECC Cache Memory Module -For ARC-1882ix-12/16/24 Cards Replaces default 1GB Cache in DIMM slot (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
RD-ARC-RMD21G - KIT	ACE COMPUTERS	RD-ARC-RMD21G - KIT	\$ 64.00	Areca 1 GB 240pin DDR2 ECC Memory Module Only - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-RMD22G - KIT	ACE COMPUTERS	RD-ARC-RMD22G - KIT	\$ 106.00	Areca 2 GB 240pin DDR2 ECC Memory Module Only - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-RMD24G - KIT	ACE COMPUTERS	RD-ARC-RMD24G - KIT	\$ 264.00	Areca 4 GB 240pin DDR2 ECC Memory Module Only - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-ARC-SO1 - KIT	ACE COMPUTERS	RD-ARC-SO1 - KIT	\$ 106.00	Areca 1 GB 200pin DDR ECC Memory Module Only - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-LSI9200-8E - KIT	ACE COMPUTERS	RD-LSI9200-8E - KIT	\$ 658.00	SAS 9200-8e, 8 ports external, low-profile PCIe 2.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9201-16E - KIT	ACE COMPUTERS	RD-LSI9201-16E - KIT	\$ 872.00	SAS 9201-16e, 16 ports external, PCIe 2.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9201-16I - KIT	ACE COMPUTERS	RD-LSI9201-16I - KIT	\$ 692.00	SAS 9201-16i, 16 ports internal, PCIe 2.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9205-8E - KIT	ACE COMPUTERS	RD-LSI9205-8E - KIT	\$ 714.00	SAS 9205-8e, 8 ports, external, low profile PCIe 2.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9207-4I4E - KIT	ACE COMPUTERS	RD-LSI9207-4I4E - KIT	\$ 566.00	SAS 9207-4i4e, 4 ports internal, 4 ports external, low-profile PCIe 3.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9207-8E - KIT	ACE COMPUTERS	RD-LSI9207-8E - KIT	\$ 618.00	SAS 9207-8e, 8 ports external, low-profile PCIe 3.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9207-8I - KIT	ACE COMPUTERS	RD-LSI9207-8I - KIT	\$ 566.00	SAS 9207-8i, 8 ports internal, low-profile PCIe 3.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9211-4I - KIT	ACE COMPUTERS	RD-LSI9211-4I - KIT	\$ 454.00	SAS 9211-4i, 4 ports internal, low-profile PCIe 2.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9211-8I - KIT	ACE COMPUTERS	RD-LSI9211-8I - KIT	\$ 574.00	SAS 9211-8i, 8 ports internal, low-profile PCIe 2.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9212-4I4E - KIT	ACE COMPUTERS	RD-LSI9212-4I4E - KIT	\$ 616.00	SAS 9212-4i4e, 4 ports internal, 4 ports external, low-profile PCIe 2.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9240-4I - KIT	ACE COMPUTERS	RD-LSI9240-4I - KIT	\$ 487.00	LSI MegaRAID 9240-4I 6GB SAS+SATA 4 Channel RAID (0MB, 64 Drives, No BBU Option) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-LSI9240-8I - KIT	ACE COMPUTERS	RD-LSI9240-8I - KIT	\$ 638.00	LSI MegaRAID 9240-8I 6GB SAS+SATA 8 Channel RAID (0MB, 64 Drives, No BBU Option) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-LSI9260-16I - KIT	ACE COMPUTERS	RD-LSI9260-16I - KIT	\$ 1,616.00	LSI MegaRAID 9260-16I 6GB SAS+SATA 16 Channel RAID (512MB, 128 Drives, BBU Option) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-LSI9260-4I - KIT	ACE COMPUTERS	RD-LSI9260-4I - KIT	\$ 785.00	LSI MegaRAID 9260-4I 6GB SAS+SATA 4 Channel RAID (512MB, 128 Drives, BBU Option) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-LSI9260-8I - KIT	ACE COMPUTERS	RD-LSI9260-8I - KIT	\$ 1,132.00	LSI MegaRAID 9260-8I 6GB SAS+SATA 8 Channel RAID (512MB, 128 Drives, BBU Option) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-LSI9260CV-4I - KIT	ACE COMPUTERS	RD-LSI9260CV-4I - KIT	\$ 1,082.00	MegaRAID SAS 9260CV-4i, 4 ports internal, low-profile PCIe 2.0, CacheVault technology (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
RD-LSI9260CV-8I - KIT	ACE COMPUTERS	RD-LSI9260CV-8I - KIT	\$ 1,406.00	MegaRAID SAS 9260CV-8i, 8 ports internal, low-profile PCIe 2.0, CacheVault technology (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9261-8I - KIT	ACE COMPUTERS	RD-LSI9261-8I - KIT	\$ 942.00	MegaRAID SAS 9261-8i, 8 ports internal, low-profile PCIe 2.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9265-8I - KIT	ACE COMPUTERS	RD-LSI9265-8I - KIT	\$ 1,092.00	MegaRAID SAS 9265-8i, 8 ports internal, low profile, 2nd Generation 6Gb/s SAS, PCIe 2.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9266-4I - KIT	ACE COMPUTERS	RD-LSI9266-4I - KIT	\$ 802.00	MegaRAID SAS 9266-4i, 4 ports internal, low profile, 2nd Generation 6Gb/s SAS, PCIe 2.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9266-8I - KIT	ACE COMPUTERS	RD-LSI9266-8I - KIT	\$ 1,092.00	MegaRAID SAS 9266-8i, 8 ports internal, low profile, 2nd Generation 6Gb/s SAS, PCIe 2.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9270-8I - KIT	ACE COMPUTERS	RD-LSI9270-8I - KIT	\$ 1,094.00	MegaRAID SAS 9270-8i, 8 ports internal, low profile 2nd Generation 6Gb/s SAS PCIe 3.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9271-4I - KIT	ACE COMPUTERS	RD-LSI9271-4I - KIT	\$ 800.00	MegaRAID SAS 9271-4i, 4 ports internal, low profile 2nd Generation 6Gb/s SAS PCIe 3.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9271-8I - KIT	ACE COMPUTERS	RD-LSI9271-8I - KIT	\$ 1,092.00	MegaRAID SAS 9271-8i, 8 ports internal, low profile 2nd Generation 6Gb/s SAS PCIe 3.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9271-8ICC - KIT	ACE COMPUTERS	RD-LSI9271-8ICC - KIT	\$ 1,426.00	MegaRAID SAS 9271-8iCC, 8 ports internal, 2nd Generation 6Gb/s SAS PCIe 3.0, CacheCade + Fast Path (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9280-16I4E - KIT	ACE COMPUTERS	RD-LSI9280-16I4E - KIT	\$ 1,747.00	LSI MegaRAID 9280-16I4E 6GB SAS+SATA 20 Channel RAID (512MB, 240 Drives, BBU Option) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-LSI9280-24I4E - KIT	ACE COMPUTERS	RD-LSI9280-24I4E - KIT	\$ 2,549.00	LSI MegaRAID 9280-24I4E 6GB SAS+SATA 28 Channel RAID (512MB, 240 Drives, BBU Option) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-LSI9280-4I4E - KIT	ACE COMPUTERS	RD-LSI9280-4I4E - KIT	\$ 1,347.00	LSI MegaRAID 9280-4I4E 6GB SAS+SATA 8 Channel RAID (512MB, 240 Drives, BBU Option) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-LSI9280-8E - KIT	ACE COMPUTERS	RD-LSI9280-8E - KIT	\$ 1,489.00	LSI MegaRAID 9280-8E 6GB SAS+SATA 8 Channel RAID (512MB, 240 Drives, BBU Option) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-LSI9280DE-8E - KIT	ACE COMPUTERS	RD-LSI9280DE-8E - KIT	\$ 1,625.00	LSI MegaRAID 9280DE-8E 6GB SAS+SATA 8 Channel RAID (512MB, 240 Drives, BBU Option) - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
RD-LSI9285-8E - KIT	ACE COMPUTERS	RD-LSI9285-8E - KIT	\$ 1,340.00	MegaRAID SAS 9285-8e, 8 ports external, low profile, 2nd Generation 6Gb/s SAS, PCIe 2.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9285CV-8E - KIT	ACE COMPUTERS	RD-LSI9285CV-8E - KIT	\$ 1,744.00	MegaRAID SAS 9285CV-8e, 8 ports external, 2nd Generation 6Gb/s SAS, CacheVault technology (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9286-8E - KIT	ACE COMPUTERS	RD-LSI9286-8E - KIT	\$ 1,342.00	MegaRAID SAS 9286-8e, 8 ports external, low profile, 2nd Generation 6Gb/s SAS, PCIe 3.0 (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSI9286CV-8E - KIT	ACE COMPUTERS	RD-LSI9286CV-8E - KIT	\$ 1,744.00	MegaRAID SAS 9286CV-8e, 8 ports external, 2nd Generation 6Gb/s SAS, PCIe 3.0, CacheVault technology (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
RD-LSI9286CV-8ECC - KIT	ACE COMPUTERS	RD-LSI9286CV-8ECC - KIT	\$ 2,164.00	MegaRAID SAS 9286CV-8eCC, 8 ports external, 2nd Generation 6Gb/s SAS, PCIe 3.0, CacheVault, CacheCade Pro 2.0, Fast Path (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSINMR8100-4I - KIT	ACE COMPUTERS	RD-LSINMR8100-4I - KIT	\$ 2,836.00	Nytro MegaRAID NMR 8100-4i, 4 ports internal, low profile, MD2 form factor PCIe 3.0, 100GB SLC onboard (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSINMR8110-4I - KIT	ACE COMPUTERS	RD-LSINMR8110-4I - KIT	\$ 4,350.00	Nytro MegaRAID NMR 8110-4i, 4 ports internal, low profile, MD2 form factor PCIe 3.0, 200GB eMLC onboard (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSINMR8120-4I - KIT	ACE COMPUTERS	RD-LSINMR8120-4I - KIT	\$ 10,976.00	Nytro MegaRAID NMR 8120-4i, 4 ports internal, low profile, MD2 form factor PCIe 3.0, 800GB eMLC onboard (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSIWDBLP4-1600 - KIT	ACE COMPUTERS	RD-LSIWDBLP4-1600 - KIT	\$ 34,168.00	Nytro WarpDrive BLP4-1600, Low profile, small form factor PCIe 2.0 NAND flash card, 1,600GB, eMLC (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSIWDBLP4-400 - KIT	ACE COMPUTERS	RD-LSIWDBLP4-400 - KIT	\$ 10,580.00	Nytro WarpDrive BLP4-400, Low profile, small form factor PCIe 2.0 enterprise NAND flash card, 400GB, eMLC (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSIWDBLP4-800 - KIT	ACE COMPUTERS	RD-LSIWDBLP4-800 - KIT	\$ 17,900.00	Nytro WarpDrive BLP4-800, Low profile, small form factor PCIe 2.0 enterprise NAND flash card, 800GB, eMLC (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSIWDWLP4-200 - KIT	ACE COMPUTERS	RD-LSIWDWLP4-200 - KIT	\$ 10,172.00	Nytro WarpDrive WLP4-200, Low profile, small form factor PCIe 2.0 NAND flash card, 200GB, SLC (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSIWDWLP4-400 - KIT	ACE COMPUTERS	RD-LSIWDWLP4-400 - KIT	\$ 20,340.00	Nytro WarpDrive WLP4-400, Low profile, small form factor PCIe 2.0 NAND flash card, 400GB, SLC (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSIXDBLP4-400 - KIT	ACE COMPUTERS	RD-LSIXDBLP4-400 - KIT	\$ 18,500.00	Nytro XD BLP4-400, low profile, small form factor PCIe 2.0 enterprise NAND flash card and caching software, 400GB, eMLC (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
RD-LSIXDBLP4-800 - KIT	ACE COMPUTERS	RD-LSIXDBLP4-800 - KIT	\$ 24,678.00	Nytro XD BLP4-800, low profile, small form factor PCIe 2.0 enterprise NAND flash card and caching software, 800GB, eMLC (Must be sold with an Ace System, not for standalone purchase)	US	3 YEAR
SP-DTSPK5	ACE COMPUTERS	SP-DTSPK5	\$ 20.00	2 piece standard desktop speaker Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
SSD-AGT3-25SAT3-120G.20-KIT	ACE COMPUTERS	SSD-AGT3-25SAT3-120G.20-KIT	\$ 191.38	Agility 3 120 GB 2.5" Internal Solid State Drive - Retail, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-AGT3-25SAT3-120G-KIT	ACE COMPUTERS	SSD-AGT3-25SAT3-120G-KIT	\$ 247.10	Agility 3 AGT3-25SAT3-120G 120 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-AGT3-25SAT3-128G-KIT	ACE COMPUTERS	SSD-AGT3-25SAT3-128G-KIT	\$ 236.60	Agility 3 128 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-AGT3-25SAT3-180G-KIT	ACE COMPUTERS	SSD-AGT3-25SAT3-180G-KIT	\$ 333.34	Agility 3 180 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-AGT3-25SAT3-240G-KIT	ACE COMPUTERS	SSD-AGT3-25SAT3-240G-KIT	\$ 369.08	Agility 3 AGT3-25SAT3-240G 240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-AGT3-25SAT3-256G-KIT	ACE COMPUTERS	SSD-AGT3-25SAT3-256G-KIT	\$ 421.28	Agility 3 256 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SSD-AGT3-25SAT3-480G-KIT	ACE COMPUTERS	SSD-AGT3-25SAT3-480G-KIT	\$ 730.96	Agility 3 AGT3-25SAT3-480G 480 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-AGT3-25SAT3-512G-KIT	ACE COMPUTERS	SSD-AGT3-25SAT3-512G-KIT	\$ 809.18	Agility 3 512 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-AGT3-25SAT3-90G-KIT	ACE COMPUTERS	SSD-AGT3-25SAT3-90G-KIT	\$ 157.72	Agility 3 AGT3-25SAT3-90G 90 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-AGT4-25SAT3-128G-KIT	ACE COMPUTERS	SSD-AGT4-25SAT3-128G-KIT	\$ 321.76	Agility 4 128 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-AGT4-25SAT3-512G-KIT	ACE COMPUTERS	SSD-AGT4-25SAT3-512G-KIT	\$ 749.74	Agility 4 512 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F120GB3A-NB-KIT	ACE COMPUTERS	SSD-CSSD-F120GB3A-NB-KIT	\$ 264.64	Force 3 120 GB 2.5" Internal Solid State Drive - Retail, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F120GBGT-BK-KIT	ACE COMPUTERS	SSD-CSSD-F120GBGT-BK-KIT	\$ 249.34	Force GT CSSD-F120GBGT-BK 120 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F180GB3-BK-KIT	ACE COMPUTERS	SSD-CSSD-F180GB3-BK-KIT	\$ 339.02	Force 3 CSSD-F180GB3-BK 180 GB 2.5" Internal Solid State Drive - Retail, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F180GBGS-BK-KIT	ACE COMPUTERS	SSD-CSSD-F180GBGS-BK-KIT	\$ 358.70	Force GS 180 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F180GBGT-BK-KIT	ACE COMPUTERS	SSD-CSSD-F180GBGT-BK-KIT	\$ 349.94	Force GT CSSD-F180GBGT-BK 180 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F240GB3-BK-KIT	ACE COMPUTERS	SSD-CSSD-F240GB3-BK-KIT	\$ 420.78	Force 3 CSSD-F240GB3-BK 240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F240GBGS-BK-KIT	ACE COMPUTERS	SSD-CSSD-F240GBGS-BK-KIT	\$ 433.78	Force GS 240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F240GBGT-BK-KIT	ACE COMPUTERS	SSD-CSSD-F240GBGT-BK-KIT	\$ 433.78	Force GT CSSD-F240GBGT-BK 240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F480GB3-BK-KIT	ACE COMPUTERS	SSD-CSSD-F480GB3-BK-KIT	\$ 843.72	Force 3 CSSD-F480GB3-BK 480 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F480GBGS-BK-KIT	ACE COMPUTERS	SSD-CSSD-F480GBGS-BK-KIT	\$ 921.80	Force GS 480 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F480GBGT-BK-KIT	ACE COMPUTERS	SSD-CSSD-F480GBGT-BK-KIT	\$ 889.26	Force GT CSSD-F480GBGT-BK 480 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F60GB3A-BK-KIT	ACE COMPUTERS	SSD-CSSD-F60GB3A-BK-KIT	\$ 157.48	Force 3 CSSD-F60GB3A-BK 60 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F60GBGT-BK-KIT	ACE COMPUTERS	SSD-CSSD-F60GBGT-BK-KIT	\$ 161.86	Force GT CSSD-F60GBGT-BK 60 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F90GB3-BK-KIT	ACE COMPUTERS	SSD-CSSD-F90GB3-BK-KIT	\$ 201.22	Force 3 CSSD-F90GB3-BK 90 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-F90GBGT-BK-KIT	ACE COMPUTERS	SSD-CSSD-F90GBGT-BK-KIT	\$ 212.16	Force GT CSSD-F90GBGT-BK 90 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-N120GB3-BK-KIT	ACE COMPUTERS	SSD-CSSD-N120GB3-BK-KIT	\$ 240.58	Neutron 120 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

# Ace Commercial Price List

November 15, 2013

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SSD-CSSD-N120GBGTX-BK-KIT	ACE COMPUTERS	SSD-CSSD-N120GBGTX-BK-KIT	\$ 262.46	Neutron 120 GB 2.5" Internal Solid State Drive - Retail, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-N240GB3-BK-KIT	ACE COMPUTERS	SSD-CSSD-N240GB3-BK-KIT	\$ 404.62	Neutron 240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CSSD-N240GBGTX-BK-KIT	ACE COMPUTERS	SSD-CSSD-N240GBGTX-BK-KIT	\$ 444.62	Neutron GTX 240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT064M4SSD1-KIT	ACE COMPUTERS	SSD-CT064M4SSD1-KIT	\$ 138.80	m4 64 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT064M4SSD2BAA-KIT	ACE COMPUTERS	SSD-CT064M4SSD2BAA-KIT	\$ 147.22	m4 64 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT064M4SSD2CCA-KIT	ACE COMPUTERS	SSD-CT064M4SSD2CCA-KIT	\$ 160.88	m4 CT064M4SSD2CCA 64 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT064M4SSD2-KIT	ACE COMPUTERS	SSD-CT064M4SSD2-KIT	\$ 138.80	m4 CT064M4SSD2 64 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT128M4SSD1-KIT	ACE COMPUTERS	SSD-CT128M4SSD1-KIT	\$ 220.82	m4 128 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT128M4SSD2BAA-KIT	ACE COMPUTERS	SSD-CT128M4SSD2BAA-KIT	\$ 229.24	m4 128 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT128M4SSD2CCA-KIT	ACE COMPUTERS	SSD-CT128M4SSD2CCA-KIT	\$ 242.90	CT128M4SSD2CCA 128 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT128M4SSD2-KIT	ACE COMPUTERS	SSD-CT128M4SSD2-KIT	\$ 220.82	m4 CT128M4SSD2 128 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT256M4SSD2BAA-KIT	ACE COMPUTERS	SSD-CT256M4SSD2BAA-KIT	\$ 386.96	m4 256 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT256M4SSD2CCA-KIT	ACE COMPUTERS	SSD-CT256M4SSD2CCA-KIT	\$ 400.64	CT256M4SSD2CCA 256 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT256M4SSD2-KIT	ACE COMPUTERS	SSD-CT256M4SSD2-KIT	\$ 378.54	m4 CT256M4SSD2 256 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT512M4SSD1-KIT	ACE COMPUTERS	SSD-CT512M4SSD1-KIT	\$ 750.78	m4 512 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT512M4SSD2BAA-KIT	ACE COMPUTERS	SSD-CT512M4SSD2BAA-KIT	\$ 759.12	m4 512 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT512M4SSD2CCA-KIT	ACE COMPUTERS	SSD-CT512M4SSD2CCA-KIT	\$ 772.68	m4 CT512M4SSD2CCA 512 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-CT512M4SSD2-KIT	ACE COMPUTERS	SSD-CT512M4SSD2-KIT	\$ 750.78	m4 CT512M4SSD2 512 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-D2CSTK181M11-0080-KIT	ACE COMPUTERS	SSD-D2CSTK181M11-0080-KIT	\$ 300.74	Deneva 2 C 80 GB 1.8" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-D2CSTK181M11-0180-KIT	ACE COMPUTERS	SSD-D2CSTK181M11-0180-KIT	\$ 504.70	Deneva 2 C 180 GB 1.8" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-D2CSTK251A10-0480.7-KIT	ACE COMPUTERS	SSD-D2CSTK251A10-0480.7-KIT	\$ 1,273.76	Deneva 2 C 480 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SSD-D2CSTK251A10-0480-KIT	ACE COMPUTERS	SSD-D2CSTK251A10-0480-KIT	\$ 1,213.50	Deneva 2 C D2CSTK251A10-0480 480 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-D2CSTK251M11-0120.7-KIT	ACE COMPUTERS	SSD-D2CSTK251M11-0120.7-KIT	\$ 479.66	Deneva 2 C 120 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-D2CSTK251M11-0240.7-KIT	ACE COMPUTERS	SSD-D2CSTK251M11-0240.7-KIT	\$ 973.94	Deneva 2 C 240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-D2CSTK251M20-0480-KIT	ACE COMPUTERS	SSD-D2CSTK251M20-0480-KIT	\$ 1,038.58	Deneva 2 480 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-D2CSTK251M21-0240-KIT	ACE COMPUTERS	SSD-D2CSTK251M21-0240-KIT	\$ 963.50	Deneva 2 C 240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-D2CSTK351M11-0240-KIT	ACE COMPUTERS	SSD-D2CSTK351M11-0240-KIT	\$ 813.34	Deneva 2 C 240 GB 3.5" Internal Solid State Drive - 1 Pack, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-D2CSTK351M11-0480-KIT	ACE COMPUTERS	SSD-D2CSTK351M11-0480-KIT	\$ 1,518.96	Deneva 2 C 480 GB 3.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-D2RSTK251E14-0200-KIT	ACE COMPUTERS	SSD-D2RSTK251E14-0200-KIT	\$ 2,465.36	Deneva 2 R 200 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-D2RSTK251E14-0400-KIT	ACE COMPUTERS	SSD-D2RSTK251E14-0400-KIT	\$ 4,583.24	Deneva 2 R 400 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-D2RSTK251E19-0400-KIT	ACE COMPUTERS	SSD-D2RSTK251E19-0400-KIT	\$ 2,603.92	Deneva 2 R 400 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-D2RSTK251S14-0200-KIT	ACE COMPUTERS	SSD-D2RSTK251S14-0200-KIT	\$ 4,583.24	Deneva 2 200 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-MZ-7PD128BW-KIT	ACE COMPUTERS	SSD-MZ-7PD128BW-KIT	\$ 264.88	840 Pro 128 GB 2.5" Internal Solid State Drive - Retail, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-MZ-7PD128Z-KIT	ACE COMPUTERS	SSD-MZ-7PD128Z-KIT	\$ 275.40	840 Pro 128 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-MZ-7PD256BW-KIT	ACE COMPUTERS	SSD-MZ-7PD256BW-KIT	\$ 455.16	840 Pro MZ-7PD256 256 GB 2.5" Internal Solid State Drive, SATA/600 - 256 MB Buffer (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-MZ-7PD256Z-KIT	ACE COMPUTERS	SSD-MZ-7PD256Z-KIT	\$ 455.16	840 Pro MZ-7PD256 256 GB 2.5" Internal Solid State Drive - Bulk, SATA/600 - 256 MB Buffer (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-MZ-7PD512BW-KIT	ACE COMPUTERS	SSD-MZ-7PD512BW-KIT	\$ 936.30	840 Pro MZ-7PD512 512 GB 2.5" Internal Solid State Drive, SATA/600 - 256 MB Buffer (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-MZ-7PD512Z-KIT	ACE COMPUTERS	SSD-MZ-7PD512Z-KIT	\$ 946.74	840 Pro MZ-7PD512 512 GB 2.5" Internal Solid State Drive - Bulk, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-MZ-7TD120BW-KIT	ACE COMPUTERS	SSD-MZ-7TD120BW-KIT	\$ 191.44	840 MZ-7TD120 120 GB 2.5" Internal Solid State Drive - Retail, SATA/600 - 256 MB Buffer (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-MZ-7TD120KW-KIT	ACE COMPUTERS	SSD-MZ-7TD120KW-KIT	\$ 238.68	840 MZ-7TD120 120 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SSD-MZ-7TD250BW-KIT	ACE COMPUTERS	SSD-MZ-7TD250BW-KIT	\$ 338.32	840 MZ-7TD250 250 GB 2.5" Internal Solid State Drive, SATA/600 - 256 MB Buffer (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-MZ-7TD250KW-KIT	ACE COMPUTERS	SSD-MZ-7TD250KW-KIT	\$ 385.56	840 MZ-7TD250 250 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-MZ-7TD500BW-KIT	ACE COMPUTERS	SSD-MZ-7TD500BW-KIT	\$ 663.22	840 MZ-7TD500 500 GB 2.5" Internal Solid State Drive, SATA/600 - 256 MB Buffer (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-MZ-7TD500KW-KIT	ACE COMPUTERS	SSD-MZ-7TD500KW-KIT	\$ 710.06	840 MZ-7TD500 500 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-OCT1-25SAT3-256G-KIT	ACE COMPUTERS	SSD-OCT1-25SAT3-256G-KIT	\$ 434.82	Octane 256 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SE100S37/100G-KIT	ACE COMPUTERS	SSD-SE100S37/100G-KIT	\$ 779.36	SSDNow E100 100 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SE100S37/200G-KIT	ACE COMPUTERS	SSD-SE100S37/200G-KIT	\$ 1,385.14	SSDNow E100 200 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SE100S37/400G-KIT	ACE COMPUTERS	SSD-SE100S37/400G-KIT	\$ 2,506.72	SSDNow E100 400 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SH100S3B/240G-KIT	ACE COMPUTERS	SSD-SH100S3B/240G-KIT	\$ 726.70	SH100S3B/240G 240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSD9SC120GCDA-PB-KIT	ACE COMPUTERS	SSD-SSD9SC120GCDA-PB-KIT	\$ 222.92	120 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSD9SC120GEDE-PB-KIT	ACE COMPUTERS	SSD-SSD9SC120GEDE-PB-KIT	\$ 258.68	120 GB Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSD9SC240GCDA-PB-KIT	ACE COMPUTERS	SSD-SSD9SC240GCDA-PB-KIT	\$ 390.06	240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSD9SC480GCDA-PB-KIT	ACE COMPUTERS	SSD-SSD9SC480GCDA-PB-KIT	\$ 827.94	Prevail 480 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSD9SC480GMDA-RB-KIT	ACE COMPUTERS	SSD-SSD9SC480GMDA-RB-KIT	\$ 700.72	XLR8 480 GB 2.5" Internal Solid State Drive - Retail, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDDB-0090-A-KIT	ACE COMPUTERS	SSD-SSDDB-0090-A-KIT	\$ 188.00	Daytona 90 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDDB-0120-A-KIT	ACE COMPUTERS	SSD-SSDDB-0120-A-KIT	\$ 211.70	Daytona 120 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDDB-0240-A-KIT	ACE COMPUTERS	SSD-SSDDB-0240-A-KIT	\$ 352.84	Daytona 240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDDB-0480-A-KIT	ACE COMPUTERS	SSD-SSDDB-0480-A-KIT	\$ 702.42	Daytona 480 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDDK-0240-A-KIT	ACE COMPUTERS	SSD-SSDDK-0240-A-KIT	\$ 388.14	Monster Cable 240 GB 2.5" Internal Solid State Drive - Black, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDDK-0480-A-KIT	ACE COMPUTERS	SSD-SSDDK-0480-A-KIT	\$ 737.54	Monster Cable 480 GB 2.5" Internal Solid State Drive - Black, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDLB-0080-A-KIT	ACE COMPUTERS	SSD-SSDLB-0080-A-KIT	\$ 224.98	LeMans 80 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDLB-0120-A-KIT	ACE COMPUTERS	SSD-SSDLB-0120-A-KIT	\$ 311.50	LeMans 120 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SSD-SSDLB-0240-A-KIT	ACE COMPUTERS	SSD-SSDLB-0240-A-KIT	\$ 571.12	LeMans 240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDLB-0400-A-KIT	ACE COMPUTERS	SSD-SSDLB-0400-A-KIT	\$ 999.10	LeMans 400 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDMAEMC040G2C1	ACE COMPUTERS	SSDMAEMC040G2C1	\$ 178.95	SSD Series 310 40 GB, 34 nm MLC 170 MB/s Seq Read, 35 MB/s Seq Write, mSATA 3Gb/s 4.85mm Bulk	US	1 YEAR
SSD-SSDMAEMC080G2C1	ACE COMPUTERS	SSDMAEMC080G2C1	\$ 336.84	SSD Series 310 80 GB, 34 nm MLC 210 MB/s Seq Read, 70 MB/s Seq Write, mSATA 3Gb/s 4.85mm Bulk	US	1 YEAR
SSD-SSDMAESC020G201	ACE COMPUTERS	SSDMAESC020G201	\$ 231.58	SSD Series 311 20 GB, 34 nm SLC 190 MB/s Seq Read, 100 MB/s Seq Write, mSATA 3Gb/s 3.6 mm Bulk	US	1 YEAR
SSD-SSDSA1NW080G301	ACE COMPUTERS	SSDSA1NW080G301	\$ 368.42	SSD Series 320 80 GB, 25 nm MLC 270 MB/s Seq Read, 90 MB/s Seq Write, microSATA 3.0 Gb/s 1.8" 5.0 mm Bulk	US	1 YEAR
SSD-SSDSA1NW160G301	ACE COMPUTERS	SSDSA1NW160G301	\$ 621.05	SSD Series 320 160 GB, 25 nm MLC 270 MB/s Seq Read, 165 MB/s Seq Write, microSATA 3.0 Gb/s 1.8" 5.0 mm Bulk	US	1 YEAR
SSD-SSDSA1NW300G301	ACE COMPUTERS	SSDSA1NW300G301	\$ 1,094.74	SSD Series 320 300 GB, 25 nm MLC 270 MB/s Seq Read, 205 MB/s Seq Write, SATA II 3.0 Gb/s 1.8" 5.0 mm Bulk	US	1 YEAR
SSD-SSDSA2BT040G301	ACE COMPUTERS	SSDSA2BT040G301	\$ 157.89	SSD Series 320 40 GB, 25 nm MLC 200 MB/s Seq Read, 45 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 7.0 mm Bulk	US	1 YEAR
SSD-SSDSA2BW080G301	ACE COMPUTERS	SSDSA2BW080G301	\$ 273.68	SSD Series 320 80 GB, 25 nm MLC 270 MB/s Seq Read, 90 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 7.0 mm Bulk	US	1 YEAR
SSD-SSDSA2BW120A301-KIT	ACE COMPUTERS	SSD-SSDSA2BW120A301-KIT	\$ 253.32	520 120 GB 2.5" Internal Solid State Drive - OEM, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSA2BW120G301	ACE COMPUTERS	SSDSA2BW120G301	\$ 357.89	SSD Series 320 120 GB, 25 nm MLC 270 MB/s Seq Read, 130 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 7.0 mm Bulk	US	1 YEAR
SSD-SSDSA2BW160G301	ACE COMPUTERS	SSDSA2BW160G301	\$ 526.32	SSD Series 320 160 GB, 25 nm MLC 270 MB/s Seq Read, 165 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 7.0 mm Bulk	US	1 YEAR
SSD-SSDSA2BW300G301	ACE COMPUTERS	SSDSA2BW300G301	\$ 978.95	SSD Series 320 300 GB, 25 nm MLC 270 MB/s Seq Read, 205 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 7.0 mm Bulk	US	1 YEAR
SSD-SSDSA2BW600G301	ACE COMPUTERS	SSDSA2BW600G301	\$ 2,031.58	SSD Series 320 600 GB, 25 nm MLC 270 MB/s Seq Read, 210 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 7.0 mm Bulk	US	1 YEAR
SSD-SSDSA2BZ100G301	ACE COMPUTERS	SSDSA2BZ100G301	\$ 1,263.16	SSD Series 710 100 GB, eMLC 270 MB/s Seq Read, 170 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 7.0 mm Bulk	US	1 YEAR
SSD-SSDSA2BZ200G301	ACE COMPUTERS	SSDSA2BZ200G301	\$ 2,526.32	SSD Series 710 200 GB, eMLC 270 MB/s Seq Read, 210 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 7.0 mm Bulk	US	1 YEAR
SSD-SSDSA2BZ300G301	ACE COMPUTERS	SSDSA2BZ300G301	\$ 3,789.47	SSD Series 710 300 GB, eMLC 270 MB/s Seq Read, 210 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 7.0 mm Bulk	US	1 YEAR
SSD-SSDSA2CT040G310	ACE COMPUTERS	SSDSA2CT040G310	\$ 157.89	SSD Series 320 40 GB, 25 nm MLC 200 MB/s Seq Read, 45 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Bulk	US	1 YEAR
SSD-SSDSA2CT040G3B5	ACE COMPUTERS	SSDSA2CT040G3B5	\$ 200.00	SSD Series 320 40 GB, 25 nm MLC 200 MB/s Seq Read, 45 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Retail Box	US	1 YEAR
SSD-SSDSA2CT040G3K5	ACE COMPUTERS	SSDSA2CT040G3K5	\$ 178.95	SSD Series 320 40 GB, 25 nm MLC 200 MB/s Seq Read, 45 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Reseller Box	US	1 YEAR
SSD-SSDSA2CW080G310	ACE COMPUTERS	SSDSA2CW080G310	\$ 273.68	SSD Series 320 80 GB, 25 nm MLC 270 MB/s Seq Read, 90 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Bulk	US	1 YEAR
SSD-SSDSA2CW080G3B5	ACE COMPUTERS	SSDSA2CW080G3B5	\$ 315.79	SSD Series 320 80 GB, 25 nm MLC 270 MB/s Seq Read, 90 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Retail Box	US	1 YEAR
SSD-SSDSA2CW080G3K5	ACE COMPUTERS	SSDSA2CW080G3K5	\$ 294.74	SSD Series 320 80 GB, 25 nm MLC 270 MB/s Seq Read, 90 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Reseller Box	US	1 YEAR
SSD-SSDSA2CW120G310	ACE COMPUTERS	SSDSA2CW120G310	\$ 357.89	SSD Series 320 120 GB, 25 nm MLC 270 MB/s Seq Read, 130 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Bulk	US	1 YEAR
SSD-SSDSA2CW120G3B5	ACE COMPUTERS	SSDSA2CW120G3B5	\$ 400.00	SSD Series 320 120 GB, 25 nm MLC 270 MB/s Seq Read, 130 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Retail Box	US	1 YEAR
SSD-SSDSA2CW120G3K5	ACE COMPUTERS	SSDSA2CW120G3K5	\$ 378.95	SSD Series 320 120 GB, 25 nm MLC 270 MB/s Seq Read, 130 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Reseller Box	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SSD-SSDSA2CW160G310	ACE COMPUTERS	SSDSA2CW160G310	\$ 526.32	SSD Series 320 160 GB, 25 nm MLC 270 MB/s Seq Read, 165 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Bulk	US	1 YEAR
SSD-SSDSA2CW160G3B5	ACE COMPUTERS	SSDSA2CW160G3B5	\$ 568.42	SSD Series 320 160 GB, 25 nm MLC 270 MB/s Seq Read, 165 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Retail Box	US	1 YEAR
SSD-SSDSA2CW160G3K5	ACE COMPUTERS	SSDSA2CW160G3K5	\$ 547.37	SSD Series 320 160 GB, 25 nm MLC 270 MB/s Seq Read, 165 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Reseller Box	US	1 YEAR
SSD-SSDSA2CW300G310	ACE COMPUTERS	SSDSA2CW300G310	\$ 978.95	SSD Series 320 300 GB, 25 nm MLC 270 MB/s Seq Read, 205 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Bulk	US	1 YEAR
SSD-SSDSA2CW300G3B5	ACE COMPUTERS	SSDSA2CW300G3B5	\$ 1,021.05	SSD Series 320 300 GB, 25 nm MLC 270 MB/s Seq Read, 205 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Retail Box	US	1 YEAR
SSD-SSDSA2CW300G3K5	ACE COMPUTERS	SSDSA2CW300G3K5	\$ 1,000.00	SSD Series 320 300 GB, 25 nm MLC 270 MB/s Seq Read, 205 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Reseller Box	US	1 YEAR
SSD-SSDSA2CW600G310	ACE COMPUTERS	SSDSA2CW600G310	\$ 2,031.58	SSD Series 320 600 GB, 25 nm MLC 270 MB/s Seq Read, 210 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Bulk	US	1 YEAR
SSD-SSDSA2CW600G3B5	ACE COMPUTERS	SSDSA2CW600G3B5	\$ 2,136.84	SSD Series 320 600 GB, 25 nm MLC 270 MB/s Seq Read, 210 MB/s Seq Write, microSATA 3.0 Gb/s 2.5" 9.5 mm Retail Box	US	1 YEAR
SSD-SSDSA2CW600G3K5	ACE COMPUTERS	SSDSA2CW600G3K5	\$ 2,052.63	SSD Series 320 600 GB, 25 nm MLC 270 MB/s Seq Read, 210 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Reseller Box	US	1 YEAR
SSD-SSDSA2VP020G201	ACE COMPUTERS	SSDSA2VP020G201	\$ 231.58	SSD Series 311 20 GB, 34 nm SLC 190 MB/s Seq Read, 100 MB/s Seq Write, SATA II 3.0 Gb/s 2.5" 9.5 mm Bulk	US	1 YEAR
SSD-SSDSC2BA100G301-KIT	ACE COMPUTERS	SSD-SSDSC2BA100G301-KIT	\$ 459.74	DC S3700 100 GB 2.5" Internal Solid State Drive - OEM, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2BA200G301-KIT	ACE COMPUTERS	SSD-SSDSC2BA200G301-KIT	\$ 918.56	DC S3700 Series 200GB SSD, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2BA400G301-KIT	ACE COMPUTERS	SSD-SSDSC2BA400G301-KIT	\$ 1,829.22	DC S3700 400 GB 2.5" Internal Solid State Drive - OEM, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2BA800G301-KIT	ACE COMPUTERS	SSD-SSDSC2BA800G301-KIT	\$ 3,641.06	DC S3700 800 GB 2.5" Internal Solid State Drive - OEM, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2BW120A301-KIT	ACE COMPUTERS	SSD-SSDSC2BW120A301-KIT	\$ 253.32	520 120 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2BW240A301-KIT	ACE COMPUTERS	SSD-SSDSC2BW240A301-KIT	\$ 480.32	520 240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CT060A3K5-KIT	ACE COMPUTERS	SSD-SSDSC2CT060A3K5-KIT	\$ 143.96	330 60 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CT120A3K5-KIT	ACE COMPUTERS	SSD-SSDSC2CT120A3K5-KIT	\$ 221.76	330 120 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CT180A3K5-KIT	ACE COMPUTERS	SSD-SSDSC2CT180A3K5-KIT	\$ 329.02	330 180 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CT240A3K5-KIT	ACE COMPUTERS	SSD-SSDSC2CT240A3K5-KIT	\$ 417.36	330 240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CT240A4K5-KIT	ACE COMPUTERS	SSD-SSDSC2CT240A4K5-KIT	\$ 356.36	240 GB 2.5" Internal Solid State Drive - Box, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CW060A310	ACE COMPUTERS	SSDSC2CW060A310	\$ 200.00	SSD Series 520 60 GB, MLC 550 MB/s Seq Read, 475 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Bulk	US	1 YEAR
SSD-SSDSC2CW060A310-KIT	ACE COMPUTERS	SSD-SSDSC2CW060A310-KIT	\$ 169.20	Cherryville 520 60 GB 2.5" Internal Solid State Drive - 1 Pack - OEM, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CW060A3B5	ACE COMPUTERS	SSDSC2CW060A3B5	\$ 294.74	SSD Series 520 60 GB, MLC 550 MB/s Seq Read, 475 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Retail Box	US	1 YEAR
SSD-SSDSC2CW060A3K5	ACE COMPUTERS	SSDSC2CW060A3K5	\$ 221.05	SSD Series 520 60 GB, MLC 550 MB/s Seq Read, 475 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Reseller Box	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SSD-SSDSC2CW060A3K5-KIT	ACE COMPUTERS	SSD-SSDSC2CW060A3K5-KIT	\$ 190.22	Cherryville 520 60 GB 2.5" Internal Solid State Drive - 1 Pack, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CW120A310	ACE COMPUTERS	SSDSC2CW120A310	\$ 347.37	SSD Series 520 120 GB, MLC 550 MB/s Seq Read, 500 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Bulk	US	1 YEAR
SSD-SSDSC2CW120A310-KIT	ACE COMPUTERS	SSD-SSDSC2CW120A310-KIT	\$ 253.32	Cherryville 520 120 GB 2.5" Internal Solid State Drive - 1 Pack - OEM, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CW120A3B5	ACE COMPUTERS	SSDSC2CW120A3B5	\$ 452.63	SSD Series 520 120 GB, MLC 550 MB/s Seq Read, 500 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Retail Box	US	1 YEAR
SSD-SSDSC2CW120A3K5	ACE COMPUTERS	SSDSC2CW120A3K5	\$ 368.42	SSD Series 520 120 GB, MLC 550 MB/s Seq Read, 500 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Reseller Box	US	1 YEAR
SSD-SSDSC2CW120A3K5-KIT	ACE COMPUTERS	SSD-SSDSC2CW120A3K5-KIT	\$ 274.34	Cherryville 520 120 GB 2.5" Internal Solid State Drive - 1 Pack, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CW180A310	ACE COMPUTERS	SSDSC2CW180A310	\$ 526.32	SSD Series 520 180 GB, MLC 550 MB/s Seq Read, 520 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Bulk	US	1 YEAR
SSD-SSDSC2CW180A310-KIT	ACE COMPUTERS	SSD-SSDSC2CW180A310-KIT	\$ 368.98	Cherryville 520 180 GB 2.5" Internal Solid State Drive - 1 Pack - OEM, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CW180A3B5	ACE COMPUTERS	SSDSC2CW180A3B5	\$ 715.79	SSD Series 520 180 GB, MLC 550 MB/s Seq Read, 520 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Retail Box	US	1 YEAR
SSD-SSDSC2CW180A3K5	ACE COMPUTERS	SSDSC2CW180A3K5	\$ 547.37	SSD Series 520 180 GB, MLC 550 MB/s Seq Read, 520 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Reseller Box	US	1 YEAR
SSD-SSDSC2CW180A3K5-KIT	ACE COMPUTERS	SSD-SSDSC2CW180A3K5-KIT	\$ 390.02	Cherryville 520 180 GB 2.5" Internal Solid State Drive - 1 Pack, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CW240A310	ACE COMPUTERS	SSDSC2CW240A310	\$ 642.11	SSD Series 520 240 GB, MLC 550 MB/s Seq Read, 520 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Bulk	US	1 YEAR
SSD-SSDSC2CW240A310-KIT	ACE COMPUTERS	SSD-SSDSC2CW240A310-KIT	\$ 480.60	Cherryville 520 240 GB 2.5" Internal Solid State Drive - 1 Pack - OEM, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CW240A3B5	ACE COMPUTERS	SSDSC2CW240A3B5	\$ 1,000.00	SSD Series 520 240 GB, MLC 550 MB/s Seq Read, 520 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Retail Box	US	1 YEAR
SSD-SSDSC2CW240A3K5	ACE COMPUTERS	SSDSC2CW240A3K5	\$ 663.16	SSD Series 520 240 GB, MLC 550 MB/s Seq Read, 520 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Reseller Box	US	1 YEAR
SSD-SSDSC2CW240A3K5-KIT	ACE COMPUTERS	SSD-SSDSC2CW240A3K5-KIT	\$ 501.46	Cherryville 520 240 GB 2.5" Internal Solid State Drive - 1 Pack, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CW480A310	ACE COMPUTERS	SSDSC2CW480A310	\$ 1,568.42	SSD Series 520 480 GB, MLC 550 MB/s Seq Read, 520 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Bulk	US	1 YEAR
SSD-SSDSC2CW480A310-KIT	ACE COMPUTERS	SSD-SSDSC2CW480A310-KIT	\$ 960.28	Cherryville 520 480 GB 2.5" Internal Solid State Drive - 1 Pack - OEM, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2CW480A3B5	ACE COMPUTERS	SSDSC2CW480A3B5	\$ 1,957.89	SSD Series 520 480 GB, MLC 550 MB/s Seq Read, 520 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Retail Box	US	1 YEAR
SSD-SSDSC2CW480A3K5	ACE COMPUTERS	SSDSC2CW480A3K5	\$ 1,589.47	SSD Series 520 480 GB, MLC 550 MB/s Seq Read, 520 MB/s Seq Write, SATA3 (6 Gb/s) 2.5" 9.5mm Reseller Box	US	1 YEAR
SSD-SSDSC2CW480A3K5-KIT	ACE COMPUTERS	SSD-SSDSC2CW480A3K5-KIT	\$ 981.12	Cherryville 520 480 GB 2.5" Internal Solid State Drive - 1 Pack, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SSDSC2MH120A2K5	ACE COMPUTERS	SSDSC2MH120A2K5	\$ 557.89	SSD Series 510 120 GB, MLC 450 MB/s Seq Read, 210 MB/s Seq Write, Sata 6 Gb/s 2.5" 9.5 mm Retail	US	1 YEAR
SSD-SSDSC2MH250A2K5	ACE COMPUTERS	SSDSC2MH250A2K5	\$ 1,147.37	SSD Series 510 250 GB, MLC 500 MB/s Seq Read, 315 MB/s Seq Write, Sata 6 Gb/s 2.5" 9.5 mm Retail	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SSD-SVP200S37A/120G-KIT	ACE COMPUTERS	SSD-SVP200S37A/120G-KIT	\$ 225.16	SSDNow V+200 120 GB 2.5" Internal Solid State Drive - 1 Pack, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SVP200S37A/240G-KIT	ACE COMPUTERS	SSD-SVP200S37A/240G-KIT	\$ 419.16	SSDNow V+200 240 GB 2.5" Internal Solid State Drive - 1 Pack, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-SVP200S3B7A/240G-KIT	ACE COMPUTERS	SSD-SVP200S3B7A/240G-KIT	\$ 440.22	SSDNow V+200 240 GB 2.5" Internal Solid State Drive - 1 Pack, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-TCSAK352-0480-KIT	ACE COMPUTERS	SSD-TCSAK352-0480-KIT	\$ 1,955.32	Talos C TCSAK352-0480 480 GB 3.5" Internal Solid State Drive, 6Gb/s SAS (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-TCSAK352-0960-KIT	ACE COMPUTERS	SSD-TCSAK352-0960-KIT	\$ 3,631.86	Talos C TCSAK352-0960 960 GB 3.5" Internal Solid State Drive, 6Gb/s SAS (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-TL2CSAK2G2M1X-0240-KIT	ACE COMPUTERS	SSD-TL2CSAK2G2M1X-0240-KIT	\$ 1,338.18	Talos 2 C 240 GB 2.5" Internal Solid State Drive, 6Gb/s SAS (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-TL2CSAK2G2M1X-0480-KIT	ACE COMPUTERS	SSD-TL2CSAK2G2M1X-0480-KIT	\$ 2,353.68	Talos 2 C 480 GB 2.5" Internal Solid State Drive, 6Gb/s SAS (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-TL2CSAK2G2M1X-0960-KIT	ACE COMPUTERS	SSD-TL2CSAK2G2M1X-0960-KIT	\$ 4,459.16	Talos 2 C 960 GB 2.5" Internal Solid State Drive, 6Gb/s SAS (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-TL2RSAK2G2M1X-0200-KIT	ACE COMPUTERS	SSD-TL2RSAK2G2M1X-0200-KIT	\$ 1,874.00	Talos 2 R 200 GB 2.5" Internal Solid State Drive, 6Gb/s SAS (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-TL2RSAK2G2M1X-0400-KIT	ACE COMPUTERS	SSD-TL2RSAK2G2M1X-0400-KIT	\$ 2,785.94	Talos 2 R 400 GB 2.5" Internal Solid State Drive, 6Gb/s SAS (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-TRSAK352-0400-KIT	ACE COMPUTERS	SSD-TRSAK352-0400-KIT	\$ 2,221.30	Talos R TRSAK352-0400 400 GB 3.5" Internal Solid State Drive, 6Gb/s SAS (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-TS128GSSD720-KIT	ACE COMPUTERS	SSD-TS128GSSD720-KIT	\$ 262.88	Transcend SSD720 128 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-TS256GSSD320-KIT	ACE COMPUTERS	SSD-TS256GSSD320-KIT	\$ 357.52	Transcend SSD320 256 GB Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-TS256GSSD720-KIT	ACE COMPUTERS	SSD-TS256GSSD720-KIT	\$ 521.38	Transcend SSD720 256 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-TS512GSSD720-KIT	ACE COMPUTERS	SSD-TS512GSSD720-KIT	\$ 896.76	Transcend SSD720 512 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-TS64GSSD720-KIT	ACE COMPUTERS	SSD-TS64GSSD720-KIT	\$ 169.30	Transcend SSD720 64 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-VTR1-25SAT3-128G-KIT	ACE COMPUTERS	SSD-VTR1-25SAT3-128G-KIT	\$ 286.02	Vector 128 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-VTR1-25SAT3-256G-KIT	ACE COMPUTERS	SSD-VTR1-25SAT3-256G-KIT	\$ 513.04	Vector 256 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-VTR1-25SAT3-512G-KIT	ACE COMPUTERS	SSD-VTR1-25SAT3-512G-KIT	\$ 1,032.32	Vector 512 GB 2.5" Internal Solid State Drive - Retail, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-VTX3-25SAT3-120G-KIT	ACE COMPUTERS	SSD-VTX3-25SAT3-120G-KIT	\$ 245.00	Vertex 3 VTX3-25SAT3-120G 120 GB 2.5" Internal Solid State Drive - Retail, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-VTX3-25SAT3-240G-KIT	ACE COMPUTERS	SSD-VTX3-25SAT3-240G-KIT	\$ 434.82	Vertex 3 VTX3-25SAT3-240G 240 GB 2.5" Internal Solid State Drive - Retail, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SSD-VTX3-25SAT3-60G-KIT	ACE COMPUTERS	SSD-VTX3-25SAT3-60G-KIT	\$ 136.70	Vertex 3 VTX3-25SAT3-60G 60 GB 2.5" Internal Solid State Drive - Black, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-VTX3LP-25SAT3-120G-KIT	ACE COMPUTERS	SSD-VTX3LP-25SAT3-120G-KIT	\$ 271.30	Vertex 3 120 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-VTX3LP-25SAT3-240G-KIT	ACE COMPUTERS	SSD-VTX3LP-25SAT3-240G-KIT	\$ 538.06	Vertex 3 240 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-VTX3LP-25SAT3-480G-KIT	ACE COMPUTERS	SSD-VTX3LP-25SAT3-480G-KIT	\$ 1,082.60	Vertex 3 480 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-VTX3LP-25SAT3-60G-KIT	ACE COMPUTERS	SSD-VTX3LP-25SAT3-60G-KIT	\$ 164.04	Vertex 3 60 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-VTX3MI-25SAT3-120G-KIT	ACE COMPUTERS	SSD-VTX3MI-25SAT3-120G-KIT	\$ 257.62	Vertex 3 VTX3MI-25SAT3-120G 120 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-VTX4-25SAT3-128G-KIT	ACE COMPUTERS	SSD-VTX4-25SAT3-128G-KIT	\$ 249.22	Vertex 4 128 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SSD-VTX4-25SAT3-512G-KIT	ACE COMPUTERS	SSD-VTX4-25SAT3-512G-KIT	\$ 866.52	Vertex 4 512 GB 2.5" Internal Solid State Drive, SATA/600 (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
SS-PSS18000-BB	ACE COMPUTERS	SS-PSS18000-BB	\$ 3,612.00	Powerworks Storage Server (Barebone) 18000 - 1U NAS Storage Server (Barebone) with up to 1TB SATA RAID Storage, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	1 YEAR
SS-PSS224000-BB	ACE COMPUTERS	SS-PSS224000-BB	\$ 4,056.00	Powerworks Storage Server (Barebone) 224000 - 2U NAS Storage Server (Barebone) with up to 24TB SATA2 RAID Storage, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	1 YEAR
SS-PSS332000-BB	ACE COMPUTERS	SS-PSS332000-BB	\$ 4,501.00	Powerworks Storage Server (Barebone) 332000 - 3U NAS Storage Server (Barebone) with up to 16TB SATA2 RAID Storage, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	1 YEAR
SS-PSS448000-BB	ACE COMPUTERS	SS-PSS448000-BB	\$ 5,228.00	Powerworks Storage Server (Barebone) 448000 - 4U NAS Storage Server (Barebone) with up to 48TB SATA/2 RAID Storage, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	1 YEAR
SS-PSS596000-BB	ACE COMPUTERS	SS-PSS596000-BB	\$ 10,389.00	Powerworks Storage Server (Barebone) 596000 - 5U NAS Storage Server (Barebone) with up to 96TB SATA/2 RAID Storage, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	1 YEAR
SS-PSS672000-BB	ACE COMPUTERS	SS-PSS672000-BB	\$ 7,612.00	Powerworks Storage Server (Barebone) 596000 - 6U NAS Storage Server (Barebone) with up to 72TB SATA/2 RAID Storage0	US	1 YEAR
SS-PSS880000-BB	ACE COMPUTERS	SS-PSS880000-BB	\$ 9,834.00	Powerworks Storage Server (Barebone) 8100000 - 8U NAS Storage Server (Barebone) with up to 80TB SATA/2 RAID Storage, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	1 YEAR
SS-PSS9100000-BB	ACE COMPUTERS	SS-PSS9100000-BB	\$ 10,945.00	Powerworks Storage Server (Barebone) 9100000 - 9U NAS Storage Server (Barebone) with up to 100TB SATA/2 RAID Storage, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SS-PSS4288KR72S4C500	ACE COMPUTERS	SS-PSS4288KR72S4C500	\$ 40,184.00	Powerworks Storage Server 4288KR72S4C500 - 4U SAN/NAS Storage Server with 4TB ; up to 288TB SAS/SATA RAID Storage, Dual Xeon E5-2650V2, Up to 72 x 3.5" Hard Drive(s), 128GB Memory, 3 x LSI 12GB/S RAID Cards, 500GB SSD Cache Installed, Multiple RAID Options, Management,Operating System, Warranty	US	5 YEAR
SS-PSS4288KR72S8C500	ACE COMPUTERS	SS-PSS4288KR72S8C500	\$ 41,784.00	Powerworks Storage Server 4288KR72S4C500 - 4U SAN/NAS Storage Server with 8TB ; up to 288TB SAS/SATA RAID Storage, Dual Xeon E5-2650V2, Up to 72 x 3.5" Hard Drive(s), 128GB Memory, 3 x LSI 12GB/S RAID Cards, 500GB SSD Cache Installed, Multiple RAID Options, Management,Operating System, Warranty	US	5 YEAR
SV-PWKS12225ABB	ACE COMPUTERS	SV-PWKS12225ABB	\$ 2,569.00	Powerworks 12225A - 1U Server (Barebone) with nVidia 3600 Pro Chipset, Up to Dual AMD Opteron Quad Core 2400/2300/2200 Series, Dual Redundant Power Supplies, Up to 64GB DDR2, Integrated SAS or SATA/RAID, 4 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS12225BBB	ACE COMPUTERS	SV-PWKS12225BBB	\$ 2,892.00	Powerworks 12225B - 1U Server (Barebone) with nVidia 3600 Pro Chipset, Up to Dual AMD Opteron Quad Core 2400/2300/2200 Series, Dual Redundant Power Supplies, Up to 64GB DDR2, Integrated SAS or SATA/RAID, Up to 8 pluggable 2.5in SAS/SATA Drive Bays, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS12226ABB	ACE COMPUTERS	SV-PWKS12226ABB	\$ 2,397.00	Powerworks 12226A - 1U Server (Barebone) with nVidia 3600 Pro Chipset, Up to Dual AMD Opteron Quad Core 2400/2300/2200 Series, Dual Redundant Power Supplies, Up to 64GB DDR2, Integrated SAS or SATA/RAID, 4 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS12226BBB	ACE COMPUTERS	SV-PWKS12226BBB	\$ 2,714.00	Powerworks 12226B - 1U Server (Barebone) with nVidia 3600 Pro Chipset, Up to Dual AMD Opteron Quad Core 2400/2300/2200 Series, Dual Redundant Power Supplies, Up to 64GB DDR2, Integrated SAS or SATA/RAID, 8 pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS12245ABB	ACE COMPUTERS	SV-PWKS12245ABB	\$ 3,261.00	Powerworks 12245A - 1U Server (Barebone) with nVidia MCP55 Pro Chipset, Up to 4 AMD Opteron Six Core/Quad Core 8400/8300/8200 Series processors, High Efficiency 1000W Power Supply, 256GB Memory, Integrated SATA RAID, 6 pluggable SATA Drive Bays, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SV-PWKS14445ABB	ACE COMPUTERS	SV-PWKS14445ABB	\$ 4,127.00	Powerworks 14445A - 1U Server (Barebone) with Intel 7300 Chipset, Up to 4 Intel Xeon Six Core/Quad Core 7400/7300 Series processors, High Efficiency Power Supply, 192GB FBDIMM, Integrated SATA RAID, 3 pluggable SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS15520ABB	ACE COMPUTERS	SV-PWKS15520ABB	\$ 3,218.00	Powerworks 15520A - 1U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 96GB DDR3, Integrated SAS or SATA/RAID, 4 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS15520BBB	ACE COMPUTERS	SV-PWKS15520BBB	\$ 3,982.22	Powerworks 15520B - 1U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 96GB DDR3, Integrated SAS or SATA/RAID, Up to 8 pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS15525ABB	ACE COMPUTERS	SV-PWKS15525ABB	\$ 2,892.00	Powerworks 15525A - 1U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 96GB DDR3, Integrated SAS or SATA/RAID, 4 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS15525BBB	ACE COMPUTERS	SV-PWKS15525BBB	\$ 2,892.00	Powerworks 15525B - 1U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 96GB DDR3, Integrated SAS or SATA/RAID, 8 pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS15528ABB	ACE COMPUTERS	SV-PWKS15528ABB	\$ 3,114.00	Powerworks 15528A - 1U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 144GB DDR3, Integrated SAS or SATA/RAID, 4 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS15528BBB	ACE COMPUTERS	SV-PWKS15528BBB	\$ 3,335.00	Powerworks 15528B - 1U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 144GB DDR3, Integrated SAS or SATA/RAID, 8 pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SV-PWKS17710ABB	ACE COMPUTERS	SV-PWKS17710ABB	\$ 2,288.00	Powerworks 17710A - 1U Server (Barebone) with Intel X58 Chipset, Up to Single Intel Xeon Quad Core 3500 Series, Energy Saving power Supply, Up to 24GB DDR3, Integrated SAS or SATA/RAID, 4 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS17710BBB	ACE COMPUTERS	SV-PWKS17710BBB	\$ 2,569.00	Powerworks 17710B - 1U Server (Barebone) with Intel X58 Chipset, Up to Single Intel Xeon Quad Core 3500 Series, Energy Saving power Supply, Up to 24GB DDR3, Integrated SAS or SATA/RAID, Up to 8 pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM,Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS17715ABB	ACE COMPUTERS	SV-PWKS17715ABB	\$ 2,212.00	Powerworks 17715A - 1U Server (Barebone) with Intel X58 Chipset, Up to Single Intel Xeon Quad Core 3500 Series, Energy Saving power Supply, Up to 24GB DDR3, Integrated SAS or SATA/RAID, 4 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS17715BBB	ACE COMPUTERS	SV-PWKS17715BBB	\$ 2,397.00	Powerworks 17715B - 1U Server (Barebone) with Intel Chipset, Up to Single Intel Xeon Quad Core 3500 Series, Energy Saving power Supply, Up to 24GB DDR3, Integrated SAS or SATA/RAID, 8 pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS17725AR4	ACE COMPUTERS	SV-PWKS17725AR4	\$ 4,045.00	Powerworks 17725AR - 1U Server (Barebone) with Intel C600 Series Chipset, Up to Dual Intel Xeon E5-2600 Series, Energy Saving Redundant power Supply, Up to 1.5TB DDR3, Quad Gigabit Ethernet, Integrated SAS or SATA/RAID, 4 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty	US	3 YEAR
SV-PWKS17725ART	ACE COMPUTERS	SV-PWKS17725ART	\$ 4,245.00	Powerworks 17725ART - 1U Server (Barebone) with Intel C600 Series Chipset, Up to Dual Intel Xeon E5-2600 Series, Energy Saving Redundant power Supply, Up to 1.5TB DDR3, Dual 10GB Ethernet, Dual Gigabit Ethernet, Integrated SAS or SATA/RAID, 4 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty	US	3 YEAR
SV-PWKS17725BR4	ACE COMPUTERS	SV-PWKS17725BR4	\$ 4,145.00	Powerworks 17725BR - 1U Server (Barebone) with Intel C600 Series Chipset, Up to Dual Intel Xeon E5-2600 Series, Energy Saving Redundant power Supply, Up to 1.5TB DDR3, Quad Gigabit Ethernet, Integrated SAS or SATA/RAID, 8 Pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SV-PWKS17725BRT	ACE COMPUTERS	SV-PWKS17725BRT	\$ 4,345.00	Powerworks 17725BRT - 1U Server (Barebone) with Intel C600 Series Chipset, Up to Dual Intel Xeon E5-2600 Series, Energy Saving Redundant power Supply, Up to 1.5TB DDR3, Dual 10GB Ethernet, Dual Gigabit Ethernet, Integrated SAS or SATA/RAID, 8 Pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty	US	3 YEAR
SV-PW17725AR4E52650V2264	ACE COMPUTERS	SV-PW17725AR4E52650V2264	\$ 10,269.00	Powerworks 17725AR - 1U Server with Dual Intel Xeon E5-2650V2, Intel C600 Series Chipset, Energy Saving Redundant power Supply, 64 GB Memory Installed and can be configured up to 1.5TB DDR3, Quad Gigabit Ethernet, Integrated SAS or SATA/RAID, 4 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, 5 Year Warranty	US	5 YEAR
SV-PWKS19720ABB	ACE COMPUTERS	SV-PWKS19720ABB	\$ 3,318.00	Powerworks 19720A - 1U Server (Barebone) with Intel 5000P Chipset, Up to Dual Intel Xeon Quad Core 5400 Series, Dual Redundant Power Supplies, 64GB FBDIMM, Integrated SAS or SATA/RAID, 3 pluggable SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS19725ABB	ACE COMPUTERS	SV-PWKS19725ABB	\$ 2,674.00	Powerworks 19725A - 1U Server (Barebone) with Intel 5000P Chipset, Up to Dual Intel Xeon Quad Core 5400 Series, Dual Redundant Power Supplies, 64GB FBDIMM, Integrated SAS or SATA/RAID, 4 pluggable SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS19825ABB	ACE COMPUTERS	SV-PWKS19825ABB	\$ 2,643.00	Powerworks 19825A - 1U Server (Barebone) with Intel 5100 Chipset, Up to Dual Intel Xeon Quad Core 5400 Series, Dual Redundant Power Supplies, 48GB ECC Registered DDR2, Integrated SAS or SATA/RAID, 4 pluggable SAS/SATA Drive Bays,DVD-ROM,Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS19827ABB	ACE COMPUTERS	SV-PWKS19827ABB	\$ 2,263.00	Powerworks 19827A - 1U Server (Barebone) with Intel 5100 Chipset, Up to Dual Intel Xeon Quad Core 5400 Series, Dual Redundant Power Supplies, 64GB ECC Registered DDR2, Integrated SAS or SATA/RAID, 4 pluggable SAS/SATA Drive Bays,DVD-ROM,Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS19920CBB	ACE COMPUTERS	SV-PWKS19920CBB	\$ 2,784.00	Powerworks 19920C - 1U Server (Barebone) with Intel 5400 Chipset, 1600 MHz FSB, Up to Dual Intel Xeon Quad Core 5400 Series, Dual Redundant Power Supplies, 128GB FBDIMM, Integrated SATA/RAID, 3 Fixed SATA Drive Bays, DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SV-PWKS19925ABB	ACE COMPUTERS	SV-PWKS19925ABB	\$ 2,796.00	Powerworks 19925A - 1U Server (Barebone) with Intel 5400 Chipset, 1600 MHz FSB, Up to Dual Intel Xeon Quad Core 5400 Series, Dual Redundant Power Supplies, 64GB FBDIMM, Integrated SAS or SATA/RAID, 4 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS19925BBB	ACE COMPUTERS	SV-PWKS19925BBB	\$ 2,846.00	Powerworks 19925B - 1U Server (Barebone) with Intel 5400 Chipset, 1600 MHz FSB, Up to Dual Intel Xeon Quad Core 5400 Series, Dual Redundant Power Supplies, 64GB FBDIMM, Integrated SAS or SATA/RAID, 8 pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS19925CBB	ACE COMPUTERS	SV-PWKS19925CBB	\$ 2,622.00	Powerworks 19925C - 1U Server (Barebone) with Intel 5400 Chipset, 1600 MHz FSB, Up to Dual Intel Xeon Quad Core 5400 Series, Dual Redundant Power Supplies, 64GB FBDIMM, Integrated SAS or SATA/RAID, 4 pluggable SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS1A645ABB	ACE COMPUTERS	SV-PWKS1A645ABB	\$ 3,051.00	Powerworks 1A645A - 1U Server (Barebone) with AMD SR5690 Chipset, Up to Quad AMD Opteron Dodeca/Octo Core 6100 Series, 1400W 80+ Gold Power Supply, Up to 512GB DDR3, Integrated SATA RAID, 3 pluggable 3.5in SAS/SATA Drive Bays, DVD-ROM, Dual Gigabit Ethernet, 1 PCIe 2.0 (x16), Dedicated KVM LAN (IPMI 2.0)0	US	3 YEAR
SV-PWKS22225ABB	ACE COMPUTERS	SV-PWKS22225ABB	\$ 2,987.00	Powerworks 22225A - 2U Server (Barebone) with nVidia 3600 Pro Chipset, Up to Dual AMD Opteron Quad Core 2400/2300/2200 Series, Dual Redundant Power Supplies, Up to 64GB DDR2, Integrated SAS or SATA/RAID, 8 Pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS22225BBB	ACE COMPUTERS	SV-PWKS22225BBB	\$ 3,201.00	Powerworks 22225B - 2U Server (Barebone) with nVidia 3600 Pro Chipset, Up to Dual AMD Opteron Quad Core 2400/2300/2200 Series, Dual Redundant Power Supplies, Up to 64GB DDR2, Integrated SAS or SATA/RAID, Up to 16 Pluggable 2.5in SAS/SATA Drive Bays, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS22225QBB	ACE COMPUTERS	SV-PWKS22225QBB	\$ 5,652.00	Powerworks 22225Q - 2U Quad Server (4 Barebone Servers in 2U Space) with nVidia MCP55 Chipset, 1200W Power Supply, Each Node supports Up to Dual AMD Opteron 2000 Series Hex/Quad Core, Up to 64GB DDR2, Integrated SATA/RAID, 3 hot pluggable 3.5in SAS/, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SV-PWKS22225QB	ACE COMPUTERS	SV-PWKS22225QB	\$ 6,055.00	Powerworks 22225QB - 2U Quad, Hot-Pluggable Server (4 Barebone, Hot Pluggable Servers in 2U Space) with nVidia MCP55 Chipset, 1200W Power Supplies, Each Node supports Up to Dual AMD Opteron 2000 Series Hex/Quad Core, Up to 64GB DDR2, Integrated SATA, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
SV-PWKS22225QF	ACE COMPUTERS	SV-PWKS22225QF	\$ 5,961.00	Powerworks 22225QF - 2U Cable Free Quad Server (4 Barebone Servers in 2U Space) with nVidia MCP55 Chipset, 1400W Power Supply, Each Node supports Up to Dual AMD Opteron 2000 Series Hex/Quad Core, Up to 64GB DDR2, Integrated SATA/RAID, 3hot plugga, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
SV-PWKS22225QFX	ACE COMPUTERS	SV-PWKS22225QFX	\$ 8,701.00	Powerworks 22225QFX - 2U Cable Free Quad Server (4 Barebone Servers in 2U Space) with nVidia MCP55 Chipset, 1400W Power Supply, Each Node supports Up to Dual AMD Opteron 2000 Series Hex/Quad Core, Up to 64GB DDR2, Integrated SATA/RAID, 3 hot plugg, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
SV-PWKS22225QR	ACE COMPUTERS	SV-PWKS22225QR	\$ 6,436.00	Powerworks 22225QR - 2U Quad Server (4 Barebone Servers in 2U Space) with nVidia MCP55 Chipset, 1200W Dual Redundant Power Supplies, Each Node supports Up to Dual Intel Xeon Quad Core 5500 Series, Up to 48GB DDR3, Integrated SAS or SATA/RAID, 3 hot, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
SV-PWKS22225QRF	ACE COMPUTERS	SV-PWKS22225QRF	\$ 6,317.00	Powerworks 22225QRF - 2U Hot Swappable, Cable Free Quad Server (4 Barebone, Hot Pluggable Servers in 2U Space) with nVidia MCP55 Chipset, 1400W Dual Redundant Power Supplies, Each Node supports Up to Dual AMD Opteron 2000 Series Hex/QuadCore, Up t, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
SV-PWKS22225QRF	ACE COMPUTERS	SV-PWKS22225QRF	\$ 9,053.00	Powerworks 22225QRF - 2U Hot Swappable, Cable Free Quad Server (4 Barebone, Hot Pluggable Servers in 2U Space) with nVidia MCP55 Chipset, 1400W Dual Redundant Power Supplies, Each Node supports Up to Dual AMD Opteron 2000 Series Hex/Quad Core, Up, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
SV-PWKS22225QRX	ACE COMPUTERS	SV-PWKS22225QRX	\$ 9,276.00	Powerworks 22225QRX - 2U Quad Server (4 Barebone Servers in 2U Space) with nVidia MCP55 Chipset, 1200W Dual Redundant Power Supplies, Each Node supports Up to Dual Intel Xeon Quad Core 5500 Series, Up to 48GB DDR3, Integrated SAS or SATA/RAID, 3 ho, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SV-PWKS22225QXBB	ACE COMPUTERS	SV-PWKS22225QXBB	\$ 8,410.00	Powerworks 22225QX - 2U Quad Server (4 Barebone Servers in 2U Space) with nVidia MCP55 Chipset, 1200W Power Supply, Each Node supports Up to Dual AMD Opteron 2000 Series Hex/Quad Core, Up to 64GB DDR2, Integrated SATA/RAID, 3 hot pluggable 3.5in SAS, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
SV-PWKS22225QXBBB	ACE COMPUTERS	SV-PWKS22225QXBBB	\$ 8,709.00	Powerworks 22225QXB - 2U Quad, Hot-Pluggable Server (4 Barebone, Hot Pluggable Servers in 2U Space) with nVidia MCP55 Chipset, 1200W Power Supplies, Each Node supports Up to Dual AMD Opteron 2000 Series Hex/Quad Core, Up to 64GB DDR2, Integrated SAT, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
SV-PWKS22226ABB	ACE COMPUTERS	SV-PWKS22226ABB	\$ 3,125.00	Powerworks 22226A - 2U Server (Barebone) with nVidia 3600 Pro Chipset, Up to Dual AMD Opteron Quad Core 2400/2300/2200 Series, Dual Redundant Power Supplies, Up to 64GB DDR2, Integrated SAS or SATA/RAID, 8 Pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS22226BBB	ACE COMPUTERS	SV-PWKS22226BBB	\$ 3,366.00	Powerworks 22226B - 2U Server (Barebone) with nVidia 3600 Pro Chipset, Up to Dual AMD Opteron Quad Core 2400/2300/2200 Series, Dual Redundant Power Supplies, Up to 64GB DDR2, Integrated SAS or SATA/RAID, 16 Pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS22245ABB	ACE COMPUTERS	SV-PWKS22245ABB	\$ 4,163.00	Powerworks 22245A - 2U Server (Barebone) with nVidia MCP55 Pro Chipset, Up to 4 AMD Opteron Six Core/Quad Core 8400/8300/8200 Series processors, High Efficiency Redundant 1200W Power Supply, 256GB Memory, Integrated SATA RAID, 6 pluggable SATA bays, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS27725AR4	ACE COMPUTERS	SV-PWKS27725AR4	\$ 4,245.00	Powerworks 27725AR - 2U Server (Barebone) with Intel C600 Series Chipset, Up to Dual Intel Xeon E5-2600 Series, Energy Saving Redundant power Supply, Up to 1.5TB DDR3, Quad Gigabit Ethernet, Integrated SAS or SATA/RAID, 10 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty	US	3 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SV-PWKS27725ART	ACE COMPUTERS	SV-PWKS27725ART	\$ 4,445.00	Powerworks 27725ART - 2U Server (Barebone) with Intel C600 Series Chipset, Up to Dual Intel Xeon E5-2600 Series, Energy Saving Redundant power Supply, Up to 1.5TB DDR3, Dual 10GB Ethernet, Dual Gigabit Ethernet, Integrated SAS or SATA/RAID, 10 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty	US	3 YEAR
SV-PWKS27725BR4	ACE COMPUTERS	SV-PWKS27725BR4	\$ 4,345.00	Powerworks 27725BR - 2U Server (Barebone) with Intel C600 Series Chipset, Up to Dual Intel Xeon E5-2600 Series, Energy Saving Redundant power Supply, Up to 1.5TB DDR3, Quad Gigabit Ethernet, Integrated SAS or SATA/RAID, 24 pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty	US	3 YEAR
SV-PWKS27725BRT	ACE COMPUTERS	SV-PWKS27725BRT	\$ 4,545.00	Powerworks 27725BRT - 2U Server (Barebone) with Intel C600 Series Chipset, Up to Dual Intel Xeon E5-2600 Series, Energy Saving Redundant power Supply, Up to 1.5TB DDR3, Dual 24GB Ethernet, Dual Gigabit Ethernet, Integrated SAS or SATA/RAID, 24 pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty	US	3 YEAR
SV-PWKS24445ABB	ACE COMPUTERS	SV-PWKS24445ABB	\$ 4,974.00	Powerworks 24445A - 2U Server (Barebone) with Intel 7300 Chipset, Up to 4 Intel Xeon Six Core/Quad Core 7400/7300 Series processors, High Efficiency Redundant 1200W Power Supply, 192GB FBDIMM memory, Integrated SATA RAID, 6 pluggable SATA Bays, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS25520ABB	ACE COMPUTERS	SV-PWKS25520ABB	\$ 3,860.00	Powerworks 25520A - 2U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 96GB DDR3, Integrated SAS or SATA/RAID, 8 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS25520BBB	ACE COMPUTERS	SV-PWKS25520BBB	\$ 3,747.00	Powerworks 25520B - 2U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 96GB DDR3, Integrated SAS or SATA/RAID, Up to 16 pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SV-PWKS25525ABB	ACE COMPUTERS	SV-PWKS25525ABB	\$ 3,127.00	Powerworks 25525A - 2U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 96GB DDR3, Integrated SAS or SATA/RAID, 8 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS25525BBB	ACE COMPUTERS	SV-PWKS25525BBB	\$ 3,289.00	Powerworks 25525B - 2U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 96GB DDR3, Integrated SAS or SATA/RAID, 16 pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS25525QBB	ACE COMPUTERS	SV-PWKS25525QBB	\$ 5,652.00	Powerworks 25525Q - 2U Quad Server (4 Barebone Servers in 2U Space) with Intel 5520 Chipset, 1200W Power Supply, Each Node supports Up to Dual Intel Xeon Quad Core 5500 Series, Up to 48GB DDR3, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS25525QBBB	ACE COMPUTERS	SV-PWKS25525QBBB	\$ 6,055.00	Powerworks 25525BQ - 2U Quad, Hot-Pluggable Server (4 Barebone, Hot Pluggable Servers in 2U Space) with Intel 5520 Chipset, 1200W Power Supplies, Each Node supports Up to Dual Intel Xeon Quad, Hot-Pluggable Core 5500 Series, Up to 48GB DDR3, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 DAY
SV-PWKS25525QFBB	ACE COMPUTERS	SV-PWKS25525QFBB	\$ 5,961.00	Powerworks 25525QF - 2U Cable Free Quad Server (4 Barebone Servers in 2U Space) with Intel 5520 Chipset, 1400W Power Supply, Each Node supports Up to Dual Intel Xeon Quad Core 5500 Series, Up to 48GB DDR3, Integrated SAS or SATA/RAID, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS25525QFQBB	ACE COMPUTERS	SV-PWKS25525QFQBB	\$ 9,227.00	Powerworks 25525QFQ - 2U Cable Free Quad Server (4 Barebone Servers in 2U Space) with Intel 5520 Chipset, 1400W Power Supply, Each Node supports Up to Dual Intel Xeon Quad Core 5500 Series, Up to 48GB DDR3, Integrated SAS or SATA/RAID, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS25525QFXBB	ACE COMPUTERS	SV-PWKS25525QFXBB	\$ 8,701.00	Powerworks 25525QFX - 2U Cable Free Quad Server (4 Barebone Servers in 2U Space) with Intel 5520 Chipset, 1400W Power Supply, Each Node supports Up to Dual Intel Xeon Quad Core 5500 Series, Up to 48GB DDR3, Integrated SAS or SATA/RAID, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SV-PWKS25525QQBB	ACE COMPUTERS	SV-PWKS25525QQBB	\$ 8,941.00	Powerworks 25525QQ - 2U Quad Server (4 Barebone Servers in 2U Space) with Intel 5520 Chipset, 1200W Power Supply, Each Node supports Up to Dual Intel Xeon Quad Core 5500 Series, Up to 48GB DDR3, Integrated SAS or SATA/RAID, 3 hot pluggable 3.5in SAS, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 DAY
SV-PWKS25525QQBBB	ACE COMPUTERS	SV-PWKS25525QQBBB	\$ 9,376.00	Powerworks 25525BQQ - 2U Quad, Hot-Pluggable Server (4 Barebone, Hot Pluggable Servers in 2U Space) with Intel 5520 Chipset, 1200W Power Supplies, Each Node supports Up to Dual Intel Xeon Quad, Hot-Pluggable Core 5500 Series, Up to 48GB DDR3, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 DAY
SV-PWKS25525QRBB	ACE COMPUTERS	SV-PWKS25525QRBB	\$ 6,436.00	Powerworks 25525QR - 2U Quad Server (4 Barebone Servers in 2U Space) with Intel 5520 Chipset, 1200W Dual Redundant Power Supplies, Each Node supports Up to Dual Intel Xeon Quad Core 5500 Series, Up to 48GB DDR3, Integrated SAS or SATA/RAID, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS25525QRFBB	ACE COMPUTERS	SV-PWKS25525QRFBB	\$ 6,317.00	Powerworks 25525QRF - 2U Hot Swappable, Cable Free Quad Server (4 Barebone, Hot Pluggable Servers in 2U Space) with Intel 5520 Chipset, 1400W Dual Redundant Power Supplies, Each Node supports Up to Dual Intel Xeon Quad Core 5500 Series, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS25525QRFQBB	ACE COMPUTERS	SV-PWKS25525QRFQBB	\$ 9,578.00	Powerworks 25525QRFQ - 2U Hot Swappable, Cable Free Quad Server (4 Barebone, Hot Pluggable Servers in 2U Space) with Intel 5520 Chipset, 1400W Dual Redundant Power Supplies, Each Node supports Up to Dual Intel Xeon Quad Core 5500 Series,Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS25525QRFXBB	ACE COMPUTERS	SV-PWKS25525QRFXBB	\$ 9,053.00	Powerworks 25525QRFX - 2U Hot Swappable, Cable Free Quad Server (4 Barebone, Hot Pluggable Servers in 2U Space) with Intel 5520 Chipset, 1400W Dual Redundant Power Supplies, Each Node supports Up to Dual Intel Xeon Quad Core 5500 Series,Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS25525QRQBB	ACE COMPUTERS	SV-PWKS25525QRQBB	\$ 9,849.00	Powerworks 25525QRQ - 2U Quad Server (4 Barebone Servers in 2U Space) with Intel 5520 Chipset, 1200W Dual Redundant Power Supplies, Each Node supports Up to Dual Intel Xeon Quad Core 5500 Series, Up to 48GB DDR3, Integrated SAS or SATA/RAID, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SV-PWKS25525QRXBB	ACE COMPUTERS	SV-PWKS25525QRXBB	\$ 9,276.00	Powerworks 25525QRX - 2U Quad Server (4 Barebone Servers in 2U Space) with Intel 5520 Chipset, 1200W Dual Redundant Power Supplies, Each Node supports Up to Dual Intel Xeon Quad Core 5500 Series, Up to 48GB DDR3, Integrated SAS or SATA/RAID, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS25525QXBB	ACE COMPUTERS	SV-PWKS25525QXBB	\$ 8,410.00	Powerworks 25525QX - 2U Quad Server (4 Barebone Servers in 2U Space) with Intel 5520 Chipset, 1200W Power Supply, Each Node supports Up to Dual Intel Xeon Quad Core 5500 Series, Up to 48GB DDR3, Integrated SAS or SATA/RAID, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS25525QXBBB	ACE COMPUTERS	SV-PWKS25525QXBBB	\$ 8,709.00	Powerworks 25525BQX - 2U Quad, Hot-Pluggable Server (4 Barebone, Hot Pluggable Servers in 2U Space) with Intel 5520 Chipset, 1200W Power Supplies, Each Node supports Up to Dual Intel Xeon Quad, Hot-Pluggable Core 5500 Series, Up to 48GB DDR3, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 DAY
SV-PWKS25528ABB	ACE COMPUTERS	SV-PWKS25528ABB	\$ 3,567.00	Powerworks 25528A - 2U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 144GB DDR3, Integrated SAS or SATA/RAID, 8 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS27745AR	ACE COMPUTERS	SV-PWKS27745AR	\$ 5,850.00	Powerworks 27745AR - 2U Server (Barebone) with Intel C600 Series Chipset, Up to Quad Intel Xeon E5-4600 Series, Energy Saving Redundant power Supply, Up to 1.0TB DDR3, Dual Gigabit Ethernet, Integrated SATA/RAID, 6 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty	US	3 YEAR
SV-PWKS27745ART	ACE COMPUTERS	SV-PWKS27745ART	\$ 6,350.00	Powerworks 27745ART - 2U Server (Barebone) with Intel C600 Series Chipset, Up to Quad Intel Xeon E5-4600 Series, Energy Saving Redundant power Supply, Up to 1.0TB DDR3, Dual 10GB Ethernet, Integrated LSI SAS RAID Controller with 1GB Cache, 6 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty	US	3 YEAR
SV-PW27745ARE54640464	ACE COMPUTERS	SV-PW27745ARE54640464	\$ 29,050.00	Powerworks 27745AR - 2U Server with Intel C600 Series Chipset, 4 x Intel Xeon E5-4640 Processor Installed, Energy Saving Redundant power Supply, 64GB Installed, Capable of up to 1.0TB DDR3, Dual Gigabit Ethernet, Integrated SATA/RAID, 6 pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, 5 Year Warranty	US	5 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SV-PWKS29720ABB	ACE COMPUTERS	SV-PWKS29720ABB	\$ 3,860.00	Powerworks 29720A - 2U Server (Barebone) with Intel 5000P Chipset, Up to Dual Intel Xeon Quad Core 5400 Series, 64GB FBDIMM, Integrated SAS or SATA/RAID, 6 pluggable SAS/SATA Drive Bays,DVD-ROM, Dual Gigabit Network Cards,Integrated Video, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS29725ABB	ACE COMPUTERS	SV-PWKS29725ABB	\$ 3,018.00	Powerworks 29725A - 2U Server (Barebone) with Intel 5000P Chipset, Up to Dual Intel Xeon Quad Core 5400 Series, 64GB FBDIMM, Integrated SAS or SATA/RAID, 8 pluggable SAS/SATA Drive Bays,DVD-ROM, Dual Gigabit Network Cards,Integrated Video, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS29825ABB	ACE COMPUTERS	SV-PWKS29825ABB	\$ 2,869.00	Powerworks 29825A - 2U Server (Barebone) with Intel 5100 Chipset, Up to Dual Intel Xeon Quad Core 5400 Series, 48GB ECC Registered DDR2, Integrated SAS or SATA/RAID, 8 pluggable SAS/SATA Drive Bays,DVD-ROM, Dual Gigabit Network Cards, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS29925ABB	ACE COMPUTERS	SV-PWKS29925ABB	\$ 3,118.00	Powerworks 29925A - 2U Server (Barebone) with Intel 5400 Chipset, 1600 MHz FSB, Up to Dual Intel Xeon Quad Core 5400 Series, 64GB FBDIMM, Integrated SAS or SATA/RAID, 8 pluggable SAS/SATA Drive Bays,DVD-ROM, Dual Gigabit Network Cards, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS29925BBB	ACE COMPUTERS	SV-PWKS29925BBB	\$ 2,985.00	Powerworks 29925B - 2U Server (Barebone) with Intel 5400 Chipset, 1600 MHz FSB, Up to Dual Intel Xeon Quad Core 5400 Series, 64 GB FBDIMM, Integrated SAS or SATA/RAID, 16 pluggable SAS/SATA Drive Bays,DVD-ROM, Dual Gigabit Network Cards,Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS29925CBB	ACE COMPUTERS	SV-PWKS29925CBB	\$ 2,735.00	Powerworks 29925C - 2U Server (Barebone) with Intel 5400 Chipset, 1600 MHz FSB, Up to Dual Intel Xeon Quad Core 5400 Series, 64 GB FBDIMM, Integrated SAS or SATA/RAID, 3 Fixed Drive Bays,DVD-ROM, Dual Gigabit Network Cards,Integrated Video, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS35520ABB	ACE COMPUTERS	SV-PWKS35520ABB	\$ 3,949.00	Powerworks 35520A - 3U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 96GB DDR3, Integrated SAS or SATA/RAID, 16 Pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SV-PWKS35520BBB	ACE COMPUTERS	SV-PWKS35520BBB	\$ 4,525.00	Powerworks 35520B - 3U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 96GB DDR3, Integrated SAS or SATA/RAID, Up to 24 Pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS35525ABB	ACE COMPUTERS	SV-PWKS35525ABB	\$ 3,429.00	Powerworks 35525A - 3U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 96GB DDR3, Integrated SAS or SATA/RAID, 16 Pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS35525BBB	ACE COMPUTERS	SV-PWKS35525BBB	\$ 4,318.00	Powerworks 35525B - 3U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 96GB DDR3, Integrated SAS or SATA/RAID, 24 Pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS35526ABB	ACE COMPUTERS	SV-PWKS35526ABB	\$ 3,558.00	Powerworks 35526A - 3U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 144GB DDR3, Integrated SAS or SATA/RAID, 16 Pluggable 3.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS35526BBB	ACE COMPUTERS	SV-PWKS35526BBB	\$ 4,445.00	Powerworks 35526B - 3U Server (Barebone) with Intel 5520 Chipset, Up to Dual Intel Xeon Quad Core 5500 Series, Dual Redundant Power Supplies, Up to 144GB DDR3, Integrated SAS or SATA/RAID, 24 Pluggable 2.5in SAS/SATA Drive Bays,DVD-ROM, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), RAID Option, Management,Operating System, Warranty0	US	3 YEAR
SV-PWKS42245ABB	ACE COMPUTERS	SV-PWKS42245ABB	\$ 4,229.00	Powerworks 42245A - 4U Server (Barebone) with nVidia MCP55 Pro Chipset, Up to 4 AMD Opteron Six Core/Quad Core 8400/8300/8200 Series processors, High Efficiency Redundant 1200W Power Supply, Up to 256GB Memory, Integrated SATA RAID, 5 pluggable SAT0	US	3 YEAR
SV-PWKS44440ABB	ACE COMPUTERS	SV-PWKS44440ABB	\$ 8,032.00	Powerworks 44440A - 4U Server (Barebone) with Intel 7300 Chipset, Up to 4 Intel Xeon Six Core/Quad Core 7400/7300 Series processors, High Efficiency Redundant 1570W Power Supply, Up to 256GB FBDIMM memory, Integrated SATA RAID, 5 pluggable 3.5in SAS0	US	3 YEAR
SV-PWKS44440BBB	ACE COMPUTERS	SV-PWKS44440BBB	\$ 8,125.00	Powerworks 44440A - 4U Server (Barebone) with Intel 7300 Chipset, Up to 4 Intel Xeon Six Core/Quad Core 7400/7300 Series processors, High Efficiency Redundant 1570W Power Supply, Up to 256GB FBDIMM memory, Integrated SATA RAID, 8 pluggable 2.5in SAS0	US	3 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SV-PWKS44445ABB	ACE COMPUTERS	SV-PWKS44445ABB	\$ 5,735.00	Powerworks 44445A - 4U Server (Barebone) with Intel 7300 Chipset, Up to 4 Intel Xeon Six Core/Quad Core 7400/7300 Series processors, High Efficiency Redundant 1200W Power Supply, Up to 192GB FBDIMM memory, Integrated SATA RAID, 5 pluggable SATA Dri0	US	3 YEAR
SV-PWKS46627CBB	ACE COMPUTERS	SV-PWKS46627CBB	\$ 6,995.00	Powerworks 46627C - 4U Server (Barebone) with Intel 5520 Chipset, Up to 2 Intel Xeon Hex/Quad Core 5500/5600 Series processors, High Efficiency Redundant 1200W (2+1) Power Supplies, Up to 288GB ECC memory, Integrated SATA RAIDSupports up to 8 Double Wide GPU, Customer must add GPU(s), processor(s), memory, supports up to 2 internal fixed HDD/SSD, and other options0	US	3 YEAR
SV-PWKS46627CBB-N427	ACE COMPUTERS	SV-PWKS46627CBB-N427	\$ 32,000.00	Powerworks 46627C - 4U Server (Barebone) with Intel 5520 Chipset, Up to 2 Intel Xeon Hex/Quad Core 5500/5600 Series processors, High Efficiency Redundant 1200W (2+1) Power Supplies, Up to 288GB ECC memory, Integrated SATA RAIDSupports up to 8 Double Wide GPU, Ships with 4x NVIDIA Tesla M2070, Customer must add processor(s), memory, supports up to 2 internal fixed HDD/SSD, and other options0	US	3 YEAR
SV-PWKS46627CBB-N625	ACE COMPUTERS	SV-PWKS46627CBB-N625	\$ 29,000.00	Powerworks 46627C - 4U Server (Barebone) with Intel 5520 Chipset, Up to 2 Intel Xeon Hex/Quad Core 5500/5600 Series processors, High Efficiency Redundant 1200W (2+1) Power Supplies, Up to 288GB ECC memory, Integrated SATA RAIDSupports up to 8 Double Wide GPU, Ships with 6x NVIDIA Tesla M2050, Customer must add processor(s), memory, supports up to 2 internal fixed HDD/SSD, and other options0	US	3 YEAR
SV-PWKS46627CBB-N627	ACE COMPUTERS	SV-PWKS46627CBB-N627	\$ 44,000.00	Powerworks 46627C - 4U Server (Barebone) with Intel 5520 Chipset, Up to 2 Intel Xeon Hex/Quad Core 5500/5600 Series processors, High Efficiency Redundant 1200W (2+1) Power Supplies, Up to 288GB ECC memory, Integrated SATA RAIDSupports up to 8 Double Wide GPU, Ships with 6x NVIDIA Tesla M2070, Customer must add processor(s), memory, supports up to 2 internal fixed HDD/SSD, and other options0	US	3 YEAR
SV-PWKS46627CBB-N825	ACE COMPUTERS	SV-PWKS46627CBB-N825	\$ 36,000.00	Powerworks 46627C - 4U Server (Barebone) with Intel 5520 Chipset, Up to 2 Intel Xeon Hex/Quad Core 5500/5600 Series processors, High Efficiency Redundant 1200W (2+1) Power Supplies, Up to 288GB ECC memory, Integrated SATA RAIDSupports up to 8 Double Wide GPU, Ships with 8x NVIDIA Tesla M2050, Customer must add processor(s), memory, supports up to 2 internal fixed HDD/SSD, and other options0	US	3 YEAR
SV-PWKS46627CBB-N827	ACE COMPUTERS	SV-PWKS46627CBB-N827	\$ 56,000.00	Powerworks 46627C - 4U Server (Barebone) with Intel 5520 Chipset, Up to 2 Intel Xeon Hex/Quad Core 5500/5600 Series processors, High Efficiency Redundant 1200W (2+1) Power Supplies, Up to 288GB ECC memory, Integrated SATA RAIDSupports up to 8 Double Wide GPU, Ships with 8x NVIDIA Tesla M2070, Customer must add processor(s), memory, supports up to 2 internal fixed HDD/SSD, and other options0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SV-PWKS49925ABB	ACE COMPUTERS	SV-PWKS49925ABB	\$ 3,358.00	Powerworks 49925A - 4U Server (Barebone) with Intel 5400 Chipset, Up to 2 Intel Xeon Quad Core/Dual Core 5400/5300 Series processors, High Efficiency Redundant 800W Power Supply, Up to 32GB FBDIMM memory, Integrated SATA RAID, 8 pluggable3.5in SAS/0	US	3 YEAR
SW-JBOSSDEVSTD	ACE COMPUTERS	SW-JBOSSDEVSTD	\$ 117.86	JBoss Developer Studio, Standard Subscription, Available on Linux, Mac and Windows. JBoss Developer Studio 2.1 Portfolio Edition provides a certified open source development environment that includes and integrates Eclipse, Eclipse Tooling, JBoss Enterprise Application Platform, JBoss SOA Platform, JBoss Enterprise Data Services Platform, JBoss Enterprise Portal Platform, JBoss Operations Network, and one entitlement to Red Hat Enterprise Linux, with built-in development tools, and Red Hat Network Access for development purposes. (Must be sold with an Ace System)	US	1 YEAR
SW-RHELDEVSELF	ACE COMPUTERS	SW-RHELDEVSELF	\$ 117.86	Red Hat Enterprise Linux Developer Suite, Self-support Subscription, The Red Hat Enterprise Linux Developer Suite Subscription is a self-support option that includes Red Hat Enterprise Linux, High Availability Add-On, Load Balancer Add-On, ResilientStorage Add-On, Scalable File Systems Add-On, High Performance Network Add-On, Extended Update Support, Smart Management, and Real Time operating system. This subscription is for development purposes only. (Must be sold with an Ace System)	US	1 YEAR
SW-RHELDEVSUPENT	ACE COMPUTERS	SW-RHELDEVSUPENT	\$ 11,904.76	Red Hat Enterprise Linux Developer Support, Enterprise, Enterprise Subscription, The Red Hat Enterprise Linux Developer Support, Enterprise, includes a four-business-hour response for developer related incidents. Each includes 25 of the Developer Suite Subscriptions and an unlimited number of incidents is supported. Developers provide Red Hat with a single designated point of contact for support calls. This subscription is for development purposes only. (Must be sold with an Ace System)	US	1 YEAR
SW-RHELDEVSUPPRO	ACE COMPUTERS	SW-RHELDEVSUPPRO	\$ 5,952.38	Red Hat Enterprise Linux Developer Support, Professional, Professional Subscription, The Red Hat Enterprise Linux Developer Support, Professional, includes a two-business-day response for developer related incidents. Each includes 25 of the DeveloperSuite Subscriptions and an unlimited number of incidents is supported. Developers provide Red Hat with a single designated point of contact for support calls. This subscription is for development purposes only. (Must be sold with an Ace System)	US	1 YEAR
SW-RHELDEVWRKENT	ACE COMPUTERS	SW-RHELDEVWRKENT	\$ 534.52	Red Hat Enterprise Linux Developer Workstation, Enterprise, Enterprise Subscription, The Red Hat Enterprise Linux Developer Workstation, Enterprise, includes a Red Hat Enterprise Linux Developer Suite subscription plus developer support with a four-business-hour response for an unlimited number of incidents. This subscription is for development purposes only. (Must be sold with an Ace System)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
SW-RHELDEVWRKPRO	ACE COMPUTERS	SW-RHELDEVWRKPRO	\$ 355.95	Red Hat Enterprise Linux Developer Workstation, Professional, Professional Subscription, The Red Hat Enterprise Linux Developer Workstation, Professional, includes a Red Hat Enterprise Linux Developer Suite subscription plus developer support with atwo-business-day response for an unlimited number of incidents. This subscription is for development purposes only. (Must be sold with an Ace System)	US	1 YEAR
TM-2GB	ACE COMPUTERS	TM-2GB	\$ 100.00	Turbo Memory 2GB Upgrade Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
TM-4GB	ACE COMPUTERS	TM-4GB	\$ 185.00	Turbo Memory 4GB Upgrade Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
USC-10GBASE-LR-SFPP-US	ACE COMPUTERS	10GBASE-LR-SFPP-US	\$ 1,979.98	Approved 1000Base-LR SFP+ Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Enterasys Compatible Guaranteed0	US	5 YEAR
USC-10GBASE-LR-US	ACE COMPUTERS	10GBASE-LR-US	\$ 1,979.98	Approved 10GBase-LR XENPAK Transceiver Module for SMF, 1310nm wavelength, 10km, SC Connector, 10 Gbps Gigabit Ethernet, 100% Enterasys Compatible Guaranteed0	US	5 YEAR
USC-10GBASE-LR-XFP-US	ACE COMPUTERS	10GBASE-LR-XFP-US	\$ 1,539.98	Approved 1000Base-LR XFP Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Enterasys Compatible Guaranteed0	US	5 YEAR
USC-10GBASE-SR-SFPP-US	ACE COMPUTERS	10GBASE-SR-SFPP-US	\$ 1,099.98	Approved 1000Base-SR SFP+ Transceiver Module for MMF, 850nm wavelength, 550m, LC Connector, 1 Gbps Gigabit Ethernet, 100% Enterasys Compatible Guaranteed0	US	5 YEAR
USC-10GBASE-SR-US	ACE COMPUTERS	10GBASE-SR-US	\$ 1,319.98	Approved 10GBase-SR XENPAK Transceiver Module for MMF, 850nm wavelength, 300m, SC Connector, 10 Gbps Gigabit Ethernet, 100% Enterasys Compatible Guaranteed0	US	5 YEAR
USC-10GBASE-SR-XFP-US	ACE COMPUTERS	10GBASE-SR-XFP-US	\$ 1,099.98	Approved 1000Base-SR XFP Transceiver Module for MMF, 850nm wavelength, 550m, LC Connector, 1 Gbps Gigabit Ethernet, 100% Enterasys Compatible Guaranteed0	US	5 YEAR
USC-10G-XFP-ER-US	ACE COMPUTERS	10G-XFP-ER-US	\$ 3,630.00	Approved 10GBase-ER XFP Transceiver Module for SMF, 1550nm wavelength, 40km, LC Connector, 10 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-10G-XFP-LR-US	ACE COMPUTERS	10G-XFP-LR-US	\$ 1,540.00	Approved 10GBase-LR XFP Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 10 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-10G-XFP-SR-US	ACE COMPUTERS	10G-XFP-SR-US	\$ 1,100.00	Approved 10GBase-SR XFP Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 10 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-10G-XNPK-LR-US	ACE COMPUTERS	10G-XNPK-LR-US	\$ 1,870.00	Approved 10GBase-LR XENPAK Transceiver Module for SMF, 1310nm wavelength, 10km, SC Connector, 10 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-10G-XNPK-SR-US	ACE COMPUTERS	10G-XNPK-SR-US	\$ 1,540.00	Approved 10GBase-SR XENPAK Transceiver Module for MMF, 850nm wavelength, 300m, SC Connector, 10 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-22R4902-US	ACE COMPUTERS	22R4902-US	\$ 165.00	Approved 4 Gbps SW SFP Transceiver Module for MMF, 850nm wavelength, 70m, LC Connector, 4.24 Gbps Gigabit Ethernet, 100% IBM Compatible Guaranteed0	US	5 YEAR
USC-371-0294-US	ACE COMPUTERS	371-0294-US	\$ 142.98	4G SFP Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 4 Gbps Gigabit Ethernet, 100% Sun Compatible Guaranteed0	US	5 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
USC-3CXENPAK91-US	ACE COMPUTERS	3CXENPAK91-US	\$ 3,520.00	Approved 10GBase-LX4 XENPAK Transceiver Module for SMF, 1310nm wavelength , 10km, LX4 Connector, 10 Gbps Gigabit Ethernet, 100% 3Com Compatible Guaranteed0	US	5 YEAR
USC-3CXENPAK95-US	ACE COMPUTERS	3CXENPAK95-US	\$ 1,100.00	Approved 10GBase-CX4 XENPAK Transceiver Module, Infiniband, 15m, CX4 Connector, 10 Gbps Gigabit Ethernet, 100% 3Com Compatible Guaranteed0	US	5 YEAR
USC-40V1194-US	ACE COMPUTERS	40V1194	\$ 310.00	4GB Low Power Kit (Chipkill - 2 X 2GB Modules) for IBM System x3850 M2 7141, 7233; System x3850 M2 7144-xxx, System x3950 M2, 7141, 72340	US	3 YEAR
USC-40V6128-US	ACE COMPUTERS	40V6128	\$ 2,400.00	16GB Kit (Chipkill - 2 X 8GB Modules) for IBM System x3850 M2 7141, 7233 and x3950 M2 7141, 72340	US	3 YEAR
USC-40W3002-US	ACE COMPUTERS	40W3002	\$ 180.00	2GB 1333MHz Reg ECC Module for IBM System: x3250, x3400, x3500, x3550, x3620, x3630 x3650, x3690, x3850, x3950, x iDataPlex and x3200 (Xeon) Series0	US	3 YEAR
USC-40W4557-US	ACE COMPUTERS	40W4557	\$ 850.00	8GB 1333MHz Reg ECC Module for IBM System: x3250, x3400, x3500, x3550, x3620 and x3650 Series0	US	3 YEAR
USC-41Y2771-US	ACE COMPUTERS	41Y2771	\$ 310.00	4GB Low Power Kit (Chipkill - 2 X 2GB Modules) for IBM System x3850 M2 7141, 7233; System x3850 M2 7144-xxx, System x3950 M2, 7141, 72330	US	3 YEAR
USC-43R1987-US	ACE COMPUTERS	43R1987	\$ 40.00	1GB 1066MHz Module for Lenovo 3000, B460/G Series, B550G Series, G460, G560, IdeaCenter, IdeaPad, Think Center, ThinkPad Edge, Thinkpad: T, W, X, Edge, L and R series0	US	3 YEAR
USC-43R1989-US	ACE COMPUTERS	43R1989	\$ 40.00	1GB 1066MHz Module for Lenovo 3000, B460/G Series, B550G Series, G460, G560, IdeaCenter, IdeaPad, Think Center, ThinkPad Edge, Thinkpad: T, W, X, Edge, L and R series0	US	3 YEAR
USC-43R2045-US	ACE COMPUTERS	43R2045	\$ 40.00	1GB 1066MHz Module for Lenovo 3000, B460/G Series, B550G Series, G460, G560, IdeaCenter, IdeaPad, Think Center, ThinkPad Edge, Thinkpad: T, W, X, Edge, L and R series0	US	3 YEAR
USC-43V7356-US	ACE COMPUTERS	43V7356	\$ 2,400.00	16GB Kit (Chipkill - 2 X 8GB Modules) for IBM System x3850 M2 7141, 7233 and x3950 M2 7141, 72330	US	3 YEAR
USC-44T1471-US	ACE COMPUTERS	44T1471	\$ 180.00	2GB 1333MHz Reg ECC Module for IBM System: x3250, x3400, x3500, x3550, x3620, x3630 x3650, x3690, x3850, x3950, x iDataPlex and x3200 (Xeon) Series0	US	3 YEAR
USC-44T1481-US	ACE COMPUTERS	44T1481	\$ 180.00	2GB 1333MHz Reg ECC Module for IBM System: x3250, x3400, x3500, x3550, x3620, x3630 x3650, x3690, x3850, x3950, x iDataPlex and x3200 (Xeon) Series0	US	3 YEAR
USC-44T1482-US	ACE COMPUTERS	44T1482	\$ 180.00	2GB 1333MHz Reg ECC Module for IBM System: x3250, x3400, x3500, x3550, x3620, x3630 x3650, x3690, x3850, x3950, x iDataPlex and x3200 (Xeon) Series0	US	3 YEAR
USC-44T1491-US	ACE COMPUTERS	44T1491	\$ 180.00	2GB 1333MHz Reg ECC Module for IBM System: x3250, x3400, x3500, x3550, x3620, x3630 x3650, x3690, x3850, x3950, x iDataPlex and x3200 (Xeon) Series0	US	3 YEAR
USC-44T1565-US	ACE COMPUTERS	44T1565	\$ 102.00	2GB 1333MHz ECC Module for IBM System: x3250, x3550, x3650, 3100, 3200 and 3200 (Xeon) Series0	US	3 YEAR
USC-44T1569-US	ACE COMPUTERS	44T1569	\$ 102.00	2GB 1333MHz ECC Module for IBM System: x3250, x3550, x3650, 3100, 3200 and 3200 (Xeon) Series0	US	3 YEAR
USC-44W4408-US	ACE COMPUTERS	44W4408-US	\$ 1,144.00	Approved 10GBase-SR SFP+ Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 10 Gbps Gigabit Ethernet, 100% IBM Compatible Guaranteed0	US	5 YEAR
USC-45W2411-US	ACE COMPUTERS	45W2411-US	\$ 990.00	Approved 10GBase-SR SFP+ Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 10 Gbps Gigabit Ethernet, 100% IBM Compatible Guaranteed0	US	5 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
USC-46C3447-US	ACE COMPUTERS	46C3447-US	\$ 1,188.00	Approved 10GBase-SR SFP+ Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 10 Gbps Gigabit Ethernet, 100% IBM Compatible Guaranteed0	US	5 YEAR
USC-46C7449-US	ACE COMPUTERS	46C7449	\$ 850.00	8GB 1333MHz Reg ECC Module for IBM System: x3250, x3400, x3500, x3550, x3620 and x3650 Series0	US	3 YEAR
USC-49T1433-US	ACE COMPUTERS	49T1433	\$ 180.00	2GB 1333MHz Reg ECC Module for IBM System: x3250, x3400, x3500, x3550, x3620, x3630 x3650, x3690, x3850, x3950, x iDataPlex and x3200 (Xeon) Series0	US	3 YEAR
USC-49Y1433-US	ACE COMPUTERS	49Y1433	\$ 180.00	2GB 1333MHz Reg ECC Module for IBM System: x3250, x3400, x3500, x3550, x3620, x3630 x3650, x3690, x3850, x3950, x iDataPlex and x3200 (Xeon) Series0	US	3 YEAR
USC-49Y1436-US	ACE COMPUTERS	49Y1436	\$ 850.00	8GB 1333MHz Reg ECC Module for IBM System: x3250, x3400, x3500, x3550, x3620 and x3650 Series0	US	3 YEAR
USC-49Y4216-US	ACE COMPUTERS	49Y4216-US	\$ 990.00	Approved 10GBase-SR SFP+ Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 10 Gbps Gigabit Ethernet, 100% IBM Compatible Guaranteed0	US	5 YEAR
USC-49Y4218-US	ACE COMPUTERS	49Y4218-US	\$ 990.00	Approved 10GBase-SR SFP+ Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 10 Gbps Gigabit Ethernet, 100% IBM Compatible Guaranteed0	US	5 YEAR
USC-51J0493	ACE COMPUTERS	51J0493	\$ 170.00	4GB 1066MHz Module for Lenovo 3000, B460/G Series, B550G Series, G460, G560, IdeaCenter, IdeaPad, Think Center, ThinkPad Edge, Thinkpad: T, W, X, Edge, L and R series0	US	3 YEAR
USC-51J0494	ACE COMPUTERS	51J0494	\$ 170.00	4GB 1066MHz Module for Lenovo 3000, B460/G Series, B550G Series, G460, G560, IdeaCenter, IdeaPad, Think Center, ThinkPad Edge, Thinkpad: T, W, X, Edge, L and R series0	US	3 YEAR
USC-55Y3706-US	ACE COMPUTERS	55Y3706	\$ 40.00	1GB 1066MHz Module for Lenovo 3000, B460/G Series, B550G Series, G460, G560, IdeaCenter, IdeaPad, Think Center, ThinkPad Edge, Thinkpad: T, W, X, Edge, L and R series0	US	3 YEAR
USC-55Y3708	ACE COMPUTERS	55Y3708	\$ 170.00	4GB 1066MHz Module for Lenovo 3000, B460/G Series, B550G Series, G460, G560, IdeaCenter, IdeaPad, Think Center, ThinkPad Edge, Thinkpad: T, W, X, Edge, L and R series0	US	3 YEAR
USC-55Y3712-US	ACE COMPUTERS	55Y3712	\$ 40.00	1GB 1066MHz Module for Lenovo 3000, B460/G Series, B550G Series, G460, G560, IdeaCenter, IdeaPad, Think Center, ThinkPad Edge, Thinkpad: T, W, X, Edge, L and R series0	US	3 YEAR
USC-55Y3714	ACE COMPUTERS	55Y3714	\$ 170.00	4GB 1066MHz Module for Lenovo 3000, B460/G Series, B550G Series, G460, G560, IdeaCenter, IdeaPad, Think Center, ThinkPad Edge, Thinkpad: T, W, X, Edge, L and R series0	US	3 YEAR
USC-82Y1998-US	ACE COMPUTERS	82Y1998	\$ 1,000.00	12GB 1333MHz Reg ECC Kit for IBM System: x3400, x3500, x3550, x3620, x3650 and the x iDataPlex dx360 M2/M60	US	3 YEAR
USC-82Y3754-US	ACE COMPUTERS	82Y3754	\$ 102.00	2GB 1333MHz ECC Module for IBM System: x3250, x3550, x3650, 3100, 3200 and 3200 (Xeon) Series0	US	3 YEAR
USC-AA1419013-E5-US	ACE COMPUTERS	AA1419013-E5-US	\$ 99.00	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength, 550m, LC Connector, 1.25 Gbps Gigabit Ethernet, 100% Nortel Compatible Guaranteed0	US	5 YEAR
USC-AA1419014-E5-US	ACE COMPUTERS	AA1419014-E5-US	\$ 242.00	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength, 550m, MT-RJ Connector, 1.25 Gbps Gigabit Ethernet, 100% Nortel Compatible Guaranteed0	US	5 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
USC-AA1419015-E5-US	ACE COMPUTERS	AA1419015-E5-US	\$ 198.00	Approved 1000Base-LX SFP Transceiver Module for MMF and SMF, 1310nm wavelength, 10km, LC Connector, 1.25 Gbps Gigabit Ethernet, 100% Nortel Compatible Guaranteed0	US	5 YEAR
USC-AA1419049-E6-US	ACE COMPUTERS	AA1419049-E6-US	\$ 176.00	Approved 1000Base-LX SFP Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Nortel Compatible Guaranteed0	US	5 YEAR
USC-E1G-LH-US	ACE COMPUTERS	E1G-LH-US	\$ 429.00	Approved 1000Base-LHA GBIC Transceiver Module for SMF, 1550nm wavelength, 70km, SC Connector, 1 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-E1G-LX-US	ACE COMPUTERS	E1G-LX-US	\$ 198.00	Approved 1000Base-LX GBIC Transceiver Module for MMF and SMF, 1310nm wavelength, 10km, SC Connector, 1 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-E1G-SX-US	ACE COMPUTERS	E1G-SX-US	\$ 99.00	Approved 1000Base-SX GBIC Transceiver Module for MMF, 850nm wavelength, 550m, SC Connector, 1 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-E1MG-BXD-US	ACE COMPUTERS	E1MG-BXD-US	\$ 660.00	Approved 1000Base-BX10-D Bidirectional SFP Transceiver Module for SMF, 1490nm TX / 1310nm RX wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-E1MG-BXU-US	ACE COMPUTERS	E1MG-BXU-US	\$ 660.00	Approved 1000Base-BX10-U Bidirectional SFP Transceiver Module for SMF, 1310nm TX / 1490nm RX wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-E1MG-LHA-US	ACE COMPUTERS	E1MG-LHA-US	\$ 429.00	Approved 1000Base-ZX SFP Transceiver Module for SMF, 1550nm wavelength, 70km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-E1MG-LX-US	ACE COMPUTERS	E1MG-LX-US	\$ 110.00	Approved 1000Base-LX SFP Transceiver Module for MMF and SMF, 1310nm wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-E1MG-SX-US	ACE COMPUTERS	E1MG-SX-US	\$ 99.00	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength, 550m, LC Connector, 1 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-E1MG-TX-US	ACE COMPUTERS	E1MG-TX-US	\$ 132.00	Approved 1000Base-T Copper SFP Transceiver Module for CAT5, 100m, RJ45 Connector, 1 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-E1MTG-SX-US	ACE COMPUTERS	E1MTG-SX-US	\$ 429.00	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength, 550m, LC Connector, 1 Gbps Gigabit Ethernet, 100% Foundry Compatible Guaranteed0	US	5 YEAR
USC-EX-SFP-10GE-ER-US	ACE COMPUTERS	EX-SFP-10GE-ER-US	\$ 7,150.00	Approved 10GBase-ER SFP+ Transceiver Module for SMF, 1550nm wavelength, 40km, LC Connector, 10 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-EX-SFP-10GE-LRM-US	ACE COMPUTERS	EX-SFP-10GE-LRM-US	\$ 1,540.00	Approved 10GBase-LRM SFP+ Transceiver Module for MMF, 1310nm wavelength, 220m, LC Connector, 10 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-EX-SFP-10GE-LR-US	ACE COMPUTERS	EX-SFP-10GE-LR-US	\$ 1,870.00	Approved 10GBase-LR SFP+ Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 10 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-EX-SFP-10GE-SR-US	ACE COMPUTERS	EX-SFP-10GE-SR-US	\$ 1,188.00	Approved 10GBase-SR SFP+ Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 10 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-EX-SFP-1GE-LH-US	ACE COMPUTERS	EX-SFP-1GE-LH-US	\$ 330.00	Approved 1000Base-LH SFP Transceiver Module for SMF, 1550nm wavelength, 70km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
USC-EX-SFP-1GE-LX-US	ACE COMPUTERS	EX-SFP-1GE-LX-US	\$ 131.98	Approved 1000Base-LX SFP Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-EX-SFP-1GE-SX-US	ACE COMPUTERS	EX-SFP-1GE-SX-US	\$ 99.00	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength, 550m, LC Connector, 1 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-EX-SFP-1GE-T-US	ACE COMPUTERS	EX-SFP-1GE-T-US	\$ 123.20	Approved 1000Base-T Copper SFP Transceiver Module for CAT5, 100m, RJ45 Connector, 1 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-GLC-BX-D-US	ACE COMPUTERS	GLC-BX-D-US	\$ 352.00	Approved 1000Base-BX10-D Bidirectional SFP Transceiver Module for SMF, 1490nm TX / 1310nm RX wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-GLC-BX-U-US	ACE COMPUTERS	GLC-BX-U-US	\$ 352.00	Approved 1000Base-BX10-U Bidirectional SFP Transceiver Module for SMF, 1310nm TX / 1490nm RX wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-GLC-LH-SM-US	ACE COMPUTERS	GLC-LH-SM-US	\$ 99.00	Approved 1000Base-LX/LH SFP Transceiver Module for MMF and SMF, 1300-nm wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-GLC-SX-MM-US	ACE COMPUTERS	GLC-SX-MM-US	\$ 83.60	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength , 300m, LC Connector, 1 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-GLC-T-US	ACE COMPUTERS	GLC-T-US	\$ 105.60	Approved 1000Base-T Copper SFP Transceiver Module for CAT5, 100m, RJ45 Connector, 1 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-GLC-ZX-SM-US	ACE COMPUTERS	GLC-ZX-SM-US	\$ 330.00	Approved 1000Base-ZX SFP transceiver Module for SMF, 1550-nm wavelength, 70km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-GP-10GSFP-1L-US	ACE COMPUTERS	GP-10GSFP-1L-US	\$ 1,540.00	Approved 10GBase-LR SFP+ Transceiver Module for SMF, 1310nm wavelength , 10km, LC Connector, 10 Gbps Gigabit Ethernet, 100% Force10 Compatible Guaranteed0	US	5 YEAR
USC-GP-10GSFP-1S-US	ACE COMPUTERS	GP-10GSFP-1S-US	\$ 1,100.00	Approved 10GBase-SR SFP+ Transceiver Module for MMF, 850nm wavelength , 550m, LC Connector, 10 Gbps Gigabit Ethernet, 100% Force10 Compatible Guaranteed0	US	5 YEAR
USC-GP-SFP2-1S-US	ACE COMPUTERS	GP-SFP2-1S-US	\$ 99.00	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength , 550m, LC Connector, 1 Gbps Gigabit Ethernet, 100% Force10 Compatible Guaranteed0	US	5 YEAR
USC-GP-SFP2-1T-US	ACE COMPUTERS	GP-SFP2-1T-US	\$ 110.00	Approved 1000Base-T Copper SFP Transceiver Module for CAT5, 100m, RJ45 Connector, 1 Gbps Gigabit Ethernet, 100% Force10 Compatible Guaranteed0	US	5 YEAR
USC-GP-XFP-1L-US	ACE COMPUTERS	GP-XFP-1L-US	\$ 1,276.00	Approved 10GBase-LR XFP Transceiver Module for SMF, 1310nm wavelength , 10km, LC Connector, 10 Gbps Gigabit Ethernet, 100% Force10 Compatible Guaranteed0	US	5 YEAR
USC-GP-XFP-1S-US	ACE COMPUTERS	GP-XFP-1S-US	\$ 1,100.00	Approved 10GBase-SR XFP Transceiver Module for MMF, 850nm wavelength , 550m, LC Connector, 10 Gbps Gigabit Ethernet, 100% Force10 Compatible Guaranteed0	US	5 YEAR
USC-J4858B-US	ACE COMPUTERS	J4858B-US	\$ 132.00	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength, 550m, LC Connector, 1 Gbps Gigabit Ethernet, 100% HP Compatible Guaranteed0	US	5 YEAR
USC-J4859B-US	ACE COMPUTERS	J4859B-US	\$ 176.00	Approved 1000Base-LX SFP Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% HP Compatible Guaranteed0	US	5 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
USC-J4860B-US	ACE COMPUTERS	J4860B-US	\$ 488.40	Approved 1000Base-LH SFP Transceiver Module for SMF, 1550nm wavelength, 70km, LC Connector, 1 Gbps Gigabit Ethernet, 100% HP Compatible Guaranteed0	US	5 YEAR
USC-J8177B-US	ACE COMPUTERS	J8177B-US	\$ 209.00	Approved 1000Base-T Copper SFP Transceiver Module for CAT5, 100m, RJ45 Connector, 1 Gbps Gigabit Ethernet, 100% HP Compatible Guaranteed0	US	5 YEAR
USC-J8437A-US	ACE COMPUTERS	J8437A-US	\$ 2,530.00	Approved 10GBase-LR X2 Transceiver Module for SMF, 1310nm wavelength , 10km, SC Connector, 10 Gbps Gigabit Ethernet, 100% HP Compatible Guaranteed0	US	5 YEAR
USC-J9150A-US	ACE COMPUTERS	J9150A-US	\$ 1,429.98	Approved 10GBase-SR SFP+ Transceiver Module for MMF, 850nm wavelength , 300m, LC Connector, 10 Gbps Gigabit Ethernet, 100% HP Compatible Guaranteed0	US	5 YEAR
USC-J9151A-US	ACE COMPUTERS	J9151A-US	\$ 1,958.00	Approved 10GBase-LR SFP+ Transceiver Module for SMF, 1310nm wavelength , 10km, LC Connector, 10 Gbps Gigabit Ethernet, 100% HP Compatible Guaranteed0	US	5 YEAR
USC-LS-SFP-LX-US	ACE COMPUTERS	LS-SFP-LX-US	\$ 131.98	Approved 1000Base-LX SFP Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Huawei Compatible Guaranteed0	US	5 YEAR
USC-LS-SFP-SX-US	ACE COMPUTERS	LS-SFP-SX-US	\$ 76.98	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength, 550m, LC Connector, 1 Gbps Gigabit Ethernet, 100% Huawei Compatible Guaranteed0	US	5 YEAR
USC-SFP-10GE-ER-US	ACE COMPUTERS	SFP-10GE-ER-US	\$ 7,150.00	Approved 10GBase-ER SFP+ Transceiver Module for SMF, 1550nm wavelength, 40km, LC Connector, 10 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-SFP-10GE-LR-US	ACE COMPUTERS	SFP-10GE-LR-US	\$ 1,870.00	Approved 10GBase-LR SFP+ Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 10 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-SFP-10GE-SR-US	ACE COMPUTERS	SFP-10GE-SR-US	\$ 1,188.00	Approved 10GBase-SR SFP+ Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 10 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-SFP-10G-LR-US	ACE COMPUTERS	SFP-10G-LR-US	\$ 1,870.00	Approved 10GBase-LR SFP+ Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 10 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-SFP-10G-SR-US	ACE COMPUTERS	SFP-10G-SR-US	\$ 1,188.00	Approved 10GBase-SR SFP+ Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 10 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-SFP-1GE-LH-US	ACE COMPUTERS	SFP-1GE-LH-US	\$ 330.00	Approved 1000Base-ZX SFP Transceiver Module for SMF, 1550nm wavelength, 80km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-SFP-1GE-LX-US	ACE COMPUTERS	SFP-1GE-LX-US	\$ 131.98	Approved 1000Base-LX SFP Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-SFP-1GE-SX-US	ACE COMPUTERS	SFP-1GE-SX-US	\$ 99.00	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength , 500m, LC Connector, 1 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-SFP-1GE-T-US	ACE COMPUTERS	SFP-1GE-T-US	\$ 123.20	Approved 1000Base-T Copper SFP Transceiver Module for CAT5, 100m, RJ45 Connector, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-SFP-GE-L-US	ACE COMPUTERS	SFP-GE-L-US	\$ 198.00	Approved 1000Base-LX SFP Transceiver Module for MMF and SMF, 1310nm wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-SFP-GE-S-US	ACE COMPUTERS	SFP-GE-S-US	\$ 121.00	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength, 550m, LC Connector, 1 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
USC-SFP-GE-T-US	ACE COMPUTERS	SFP-GE-T-US	\$ 99.00	Approved 1000Base-T Copper SFP Transceiver Module for CAT5, 100m, RJ45 Connector, 1 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-SFP-GE-Z-US	ACE COMPUTERS	SFP-GE-Z-US	\$ 572.00	Approved 1000Base-ZX SFP Transceiver Module for SMF, 1550nm wavelength, 70km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-SFP-LX-US	ACE COMPUTERS	SFP-LX-US	\$ 439.98	Approved 1000Base-LX SFP Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Aruba Compatible Guaranteed0	US	5 YEAR
USC-SFP-SX-US	ACE COMPUTERS	SFP-SX-US	\$ 219.98	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength, 550m, LC Connector, 1 Gbps Gigabit Ethernet, 100% Aruba Compatible Guaranteed0	US	5 YEAR
USC-SFP-T-US	ACE COMPUTERS	SFP-T-US	\$ 120.98	Approved 1000Base-T Copper SFP Transceiver Module for CAT5, 100m, RJ45 Connector, 1 Gbps Gigabit Ethernet, 100% Huawei Compatible Guaranteed0	US	5 YEAR
USC-SFP-TX-US	ACE COMPUTERS	SFP-TX-US	\$ 186.98	Approved 1000Base-T Copper SFP Transceiver Module for CAT5, 100m, RJ45 Connector, 1 Gbps Gigabit Ethernet, 100% Aruba Compatible Guaranteed0	US	5 YEAR
USC-SFP-ZX-US	ACE COMPUTERS	SFP-ZX-US	\$ 1,099.98	Approved 1000Base-ZX SFP Transceiver Module for SMF, 1550nm wavelength, 80km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Aruba Compatible Guaranteed0	US	5 YEAR
USC-TXN181070850X1B-US	ACE COMPUTERS	TXN181070850X1B-US	\$ 175.98	Approved 10GBase-SR SFP Transceiver Module for MMF, 850nm wavelength, 500m, LC Connector, 10 Gbps Gigabit Ethernet, 100% Intel Compatible Guaranteed0	US	5 YEAR
USC-TXN181070850X2D-US	ACE COMPUTERS	TXN181070850X2D-US	\$ 65.98	Approved 10GBase-SR XFP Transceiver Module for MMF, 850nm wavelength, 500m, LC Connector, 10 Gbps Gigabit Ethernet, 100% Intel Compatible Guaranteed0	US	5 YEAR
USC-TXN181072013X5C-US	ACE COMPUTERS	TXN181072013X5C-US	\$ 1,451.98	Approved 10GBase-LR XFP Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 10 Gbps Gigabit Ethernet, 100% Intel Compatible Guaranteed0	US	5 YEAR
USC-TXN31115D000000-US	ACE COMPUTERS	TXN31115D000000-US	\$ 87.98	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 1 Gbps Gigabit Ethernet, 100% Intel Compatible Guaranteed0	US	5 YEAR
USC-TXN31115D100000-US	ACE COMPUTERS	TXN31115D100000-US	\$ 87.98	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 1 Gbps Gigabit Ethernet, 100% Intel Compatible Guaranteed0	US	5 YEAR
USC-WS-G5483-US	ACE COMPUTERS	WS-G5483-US	\$ 110.00	Approved 1000Base-T Copper GBIC Transceiver Module for CAT5, 100m, RJ45 Connector, 1 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-WS-G5484-US	ACE COMPUTERS	WS-G5484-US	\$ 66.00	Approved 1000Base-SX GBIC Transceiver Module for MMF, 850nm wavelength, 550m, SC Connector, 1 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-WS-G5486-US	ACE COMPUTERS	WS-G5486-US	\$ 104.50	Approved 1000Base-LX GBIC Transceiver Module for MMF and SMF, 1310nm wavelength, 10km, SC Connector, 1 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-WS-G5487-US	ACE COMPUTERS	WS-G5487-US	\$ 341.00	Approved 1000Base-ZX GBIC Transceiver Module for SMF, 1550nm wavelength, 80km, SC Connector, 1 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-X2-10GB-ER-US	ACE COMPUTERS	X2-10GB-ER-US	\$ 7,150.00	Approved 10GBase-ER X2 Transceiver Module for SMF, 1550nm wavelength, 40km, SC Connector, 10 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-X2-10GB-LR-US	ACE COMPUTERS	X2-10GB-LR-US	\$ 1,870.00	Approved 10GBase-LR X2 Transceiver Module for SMF, 1310nm wavelength, 10km, SC Connector, 10 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
USC-X2-10GB-SR-US	ACE COMPUTERS	X2-10GB-SR-US	\$ 989.98	Approved 10GBase-SR X2 Transceiver Module for MMF, 850nm wavelength, 300m, SC Connector, 10 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-X2129A-US	ACE COMPUTERS	X2129A-US	\$ 1,099.98	Approved 10GBase-SR SFP+ Transceiver Module for MMF, 850nm wavelength, 550m, LC Connector, 10 Gbps Gigabit Ethernet, 100% Sun Compatible Guaranteed0	US	5 YEAR
USC-XBR-000075-US	ACE COMPUTERS	XBR-000075-US	\$ 120.98	Approved 1000Base-SX SFP Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 2.5 Gbps Gigabit Ethernet, 100% Brocade Compatible Guaranteed0	US	5 YEAR
USC-XBR-000077-US	ACE COMPUTERS	XBR-000077-US	\$ 143.00	Approved 1000Base-LX SFP Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 2.5 Gbps Gigabit Ethernet, 100% Brocade Compatible Guaranteed0	US	5 YEAR
USC-XBR-000139-US	ACE COMPUTERS	XBR-000139-US	\$ 209.00	Approved 4GB SWL SFP Transceiver Module for MMF, 850nm wavelength, 860m, LC Connector, 4.25 Gbps Gigabit Ethernet, 100% Brocade Compatible Guaranteed0	US	5 YEAR
USC-XENPAK-10GB-ER-US	ACE COMPUTERS	XENPAK-10GB-ER-US	\$ 3,300.00	Approved 10GBase-LR XENPAK Transceiver Module for SMF, 1310nm wavelength, 10km, SC Connector, 10 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-XENPAK-10GB-LR-US	ACE COMPUTERS	XENPAK-10GB-LR-US	\$ 1,386.00	Approved 10GBase-ER XENPAK Transceiver Module for SMF, 1550nm wavelength, 40km, SC Connector, 10 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-XENPAK-10GB-SR-US	ACE COMPUTERS	XENPAK-10GB-SR-US	\$ 1,122.00	Approved 10GBase-SR XENPAK Transceiver Module for MMF, 850nm wavelength, 300m, SC Connector, 10 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-XFP-10GD-LR-US	ACE COMPUTERS	XFP-10GD-LR-US	\$ 1,539.98	Approved 10GBase-LR XFP Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 10 Gbps Gigabit Ethernet, 100% MRV Compatible Guaranteed0	US	5 YEAR
USC-XFP-10G-L-OC192-SR1-US	ACE COMPUTERS	XFP-10G-L-OC192-SR1-US	\$ 1,760.00	SONET OC-192 / SDH STM-64 XFP Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 9.95 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-XFP-10G-LR-US	ACE COMPUTERS	XFP-10G-LR-US	\$ 1,870.00	Approved 10GBase-LR XFP Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 10 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-XFP-10G-SR-US	ACE COMPUTERS	XFP-10G-SR-US	\$ 1,210.00	Approved 10GBase-SR XFP Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 10 Gbps Gigabit Ethernet, 100% Cisco Compatible Guaranteed0	US	5 YEAR
USC-XFP-10G-S-US	ACE COMPUTERS	XFP-10G-S-US	\$ 990.00	Approved 10GBase-SR XFP Transceiver Module for MMF, 850nm wavelength, 300m, LC Connector, 10 Gbps Gigabit Ethernet, 100% Juniper Compatible Guaranteed0	US	5 YEAR
USC-XFP-LR-US	ACE COMPUTERS	XFP-LR-US	\$ 3,079.98	Approved 1000Base-LX XFP Transceiver Module for SMF, 1310nm wavelength, 10km, LC Connector, 1 Gbps Gigabit Ethernet, 100% Aruba Compatible Guaranteed0	US	5 YEAR
USC-XFP-SR-US	ACE COMPUTERS	XFP-SR-US	\$ 1,759.98	Approved 1000Base-SX XFP Transceiver Module for MMF, 850nm wavelength, 550m, LC Connector, 1 Gbps Gigabit Ethernet, 100% Aruba Compatible Guaranteed0	US	5 YEAR
VD-01G-P3-1302-LR-KIT	ACE COMPUTERS	VD-01G-P3-1302-LR-KIT	\$ 59.90	01G-P3-1302-LR GeForce 8400 GS Graphic Card - 520 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 600 MHz Memory Clock - 2048 x 1536 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-01G-P3-1303-KR-KIT	ACE COMPUTERS	VD-01G-P3-1303-KR-KIT	\$ 62.04	01G-P3-1303-KR GeForce 8400 GS Graphic Card - 520 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1200 MHz Memory Clock - 2560 x 1600 - SLI - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-01G-P3-1312-LR-KIT	ACE COMPUTERS	VD-01G-P3-1312-LR-KIT	\$ 59.90	01G-P3-1312-LR GeForce 210 Graphic Card - 520 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 600 MHz Memory Clock - 2560 x 1600 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-01G-P3-1313-KR-KIT	ACE COMPUTERS	VD-01G-P3-1313-KR-KIT	\$ 59.90	01G-P3-1313-KR GeForce 210 Graphic Card - 520 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1200 MHz Memory Clock - 2560 x 1600 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-01G-P3-1526-KR-KIT	ACE COMPUTERS	VD-01G-P3-1526-KR-KIT	\$ 91.98	01G-P3-1526-KR GeForce GT 520 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-01G-P3-2615-KR-KIT	ACE COMPUTERS	VD-01G-P3-2615-KR-KIT	\$ 73.80	GeForce GT 610 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - 2560 x 1600 - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-01G-P3-2616-KR-KIT	ACE COMPUTERS	VD-01G-P3-2616-KR-KIT	\$ 81.28	GeForce GT 610 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-01G-P3-2621-KR-KIT	ACE COMPUTERS	VD-01G-P3-2621-KR-KIT	\$ 102.68	GeForce GT 620 Graphic Card - 700 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1400 MHz Memory Clock - 2560 x 1600 - SLI - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-01G-P3-2625-KR-KIT	ACE COMPUTERS	VD-01G-P3-2625-KR-KIT	\$ 89.84	GeForce GT 620 Graphic Card - 700 MHz Core - 1 GB GDDR3 SDRAM - PCI Express x16, 1400 MHz Memory Clock - Fan Cooler - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-01G-P3-2631-KR-KIT	ACE COMPUTERS	VD-01G-P3-2631-KR-KIT	\$ 121.28	GeForce GT 630 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI-Express 3.0 x16, 1600 MHz Memory Clock - 2560 x 1600 - SLI - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-01G-P3-2632-KR-KIT	ACE COMPUTERS	VD-01G-P3-2632-KR-KIT	\$ 123.40	GeForce GT 630 Graphic Card - 810 MHz Core - 1 GB GDDR5 SDRAM - PCI Express 2.0, 3200 MHz Memory Clock - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-01G-P4-2650-KR-KIT	ACE COMPUTERS	VD-01G-P4-2650-KR-KIT	\$ 211.08	GeForce GTX 650 Graphic Card - 1058 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5000 MHz Memory Clock - 2560 x 1600 - DirectX 11.0, DirectCompute 5.0, OpenGL 4.2, OpenCL - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-02G-P3-2617-KR-KIT	ACE COMPUTERS	VD-02G-P3-2617-KR-KIT	\$ 94.12	GeForce GT 610 Graphic Card - 810 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-02G-P3-2619-KR-KIT	ACE COMPUTERS	VD-02G-P3-2619-KR-KIT	\$ 91.98	GeForce GT 610 Graphic Card - 810 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - 2560 x 1600 - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-02G-P3-2629-KR-KIT	ACE COMPUTERS	VD-02G-P3-2629-KR-KIT	\$ 103.74	GeForce GT 620 Graphic Card - 700 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0, 1000 MHz Memory Clock - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-02G-P3-2639-KR-KIT	ACE COMPUTERS	VD-02G-P3-2639-KR-KIT	\$ 121.28	GeForce GT 630 Graphic Card - 810 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0, 1400 MHz Memory Clock - DirectX 11.0, OpenGL 4.2 - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-02G-P4-2643-KR-KIT	ACE COMPUTERS	VD-02G-P4-2643-KR-KIT	\$ 178.72	GeForce GT 640 Graphic Card - 901 MHz Core - 2 GB DDR3 SDRAM - PCI-Express 3.0 x16, 1782 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, DirectCompute 5.0, OpenGL 4.2, OpenCL - HDMI - DVI (Must be sold with Ace System, not for standalonesale)	US	1 YEAR
VD-02G-P4-2645-KR-KIT	ACE COMPUTERS	VD-02G-P4-2645-KR-KIT	\$ 182.98	GeForce GT 640 Graphic Card - 901 MHz Core - 2 GB DDR3 SDRAM - PCI-Express 3.0 x16, 1782 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, DirectCompute 5.0, OpenGL 4.2, OpenCL - HDMI - DVI (Must be sold with Ace System, not for standalonesale)	US	1 YEAR
VD-04G-P4-2649-KR-KIT	ACE COMPUTERS	VD-04G-P4-2649-KR-KIT	\$ 232.18	GeForce GT 640 Graphic Card - 901 MHz Core - 4 GB DDR3 SDRAM - PCI-Express 3.0 x16, 1802 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-100-505115-KIT	ACE COMPUTERS	VD-100-505115-KIT	\$ 844.00	AMD FireMV 2400 Graphics Card, 256MB (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505143-KIT	ACE COMPUTERS	VD-100-505143-KIT	\$ 2,948.44	AMD FireGL V7350 Graphics Card, 1GB (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505144-KIT	ACE COMPUTERS	VD-100-505144-KIT	\$ 2,367.20	AMD FireGL V7300 Graphics Card, 512MB (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505145-KIT	ACE COMPUTERS	VD-100-505145-KIT	\$ 2,937.86	AMD FireGL V7350 Graphics Card, 1GB (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505180-KIT	ACE COMPUTERS	VD-100-505180-KIT	\$ 232.18	AMD FireMV 2250 Graphics Card, 256MB (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505509-KIT	ACE COMPUTERS	VD-100-505509-KIT	\$ 2,445.84	AMD FireGL V8650 Graphics Card, ATi FireGL V8650 - 2GB - Retail (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505527-KIT	ACE COMPUTERS	VD-100-505527-KIT	\$ 208.52	AMD FireMV 2260 Graphics Card, ATi FireMV 2260 - 256MB DDR2 SDRAM - PCI Express x1 (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505528-KIT	ACE COMPUTERS	VD-100-505528-KIT	\$ 208.52	AMD FireMV 2260 Low Profile Graphics Card, ATi FireMV 2260 - 256MB GDDR2 SDRAM - PCI Express 2.0 (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505529-KIT	ACE COMPUTERS	VD-100-505529-KIT	\$ 208.52	AMD FireMV 2260 Graphics Card, ATi FireMV 2260 - 256MB DDR2 SDRAM - PCI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505531-KIT	ACE COMPUTERS	VD-100-505531-KIT	\$ 474.94	AMD FirePro 2450 Graphics Card, ATi FirePro 2450 - 512MB GDDR3 SDRAM - PCI Express 2.0 x16 - VHDCI - OEM (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505532-KIT	ACE COMPUTERS	VD-100-505532-KIT	\$ 465.44	AMD FirePro 2450 Graphics Card, ATi FirePro 2450 - 512MB GDDR3 SDRAM - PCI Express 2.0 x16 - VHDCI - OEM (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505533-KIT	ACE COMPUTERS	VD-100-505533-KIT	\$ 208.52	AMD FireMV 2260 Graphics Card, ATi FireMV 2260 - 256MB DDR2 SDRAM - DMS-59 (Must be sold with Ace System, not for standalone sale)	US	3 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-100-505534-KIT	ACE COMPUTERS	VD-100-505534-KIT	\$ 208.52	AMD FireMV 2260 Graphics Card, ATi FireMV 2260 - 256MB DDR2 SDRAM - PCI Express 2.0 x16 - OEM (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505553-KIT	ACE COMPUTERS	VD-100-505553-KIT	\$ 643.80	AMD FirePro V5700 Graphics Card, ATi FirePro V5700 - 512MB GDDR3 SDRAM 128bit - PCI Express 2.0 x16 - DVI-I (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505556-KIT	ACE COMPUTERS	VD-100-505556-KIT	\$ 2,372.24	AMD FirePro V8750 Graphics Card, ATi FirePro V8750 - 2GB GDDR5 SDRAM - PCI Express 2.0 x16 - DisplayPort, DVI - Retail (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505560-KIT	ACE COMPUTERS	VD-100-505560-KIT	\$ 622.70	AMD FirePro V5700 Graphics Card, ATi FirePro V5700 - 512MB GDDR3 SDRAM 128bit - PCI Express 2.0 x16 - DVI-I (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505561-KIT	ACE COMPUTERS	VD-100-505561-KIT	\$ 1,162.98	AMD FirePro V7750 Graphics Card, nVIDIA FirePro V7750 - 1GB GDDR3 SDRAM 128bit - PCI Express 2.0 x16 - Retail (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505588-KIT	ACE COMPUTERS	VD-100-505588-KIT	\$ 474.94	AMD FirePro 2450 Graphics Card, ATi FirePro 2450 - 256MB - PCI Express x1 - DMS-59 (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505589-KIT	ACE COMPUTERS	VD-100-505589-KIT	\$ 464.38	AMD FirePro 2450 Graphics Card, ATi FirePro 2450 - 512MB GDDR3 SDRAM - PCI Express 2.0 - VHDCI - Retail (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505597-KIT	ACE COMPUTERS	VD-100-505597-KIT	\$ 1,106.20	AMD 100-505597 FirePro RG220 Graphic Card - 512 MB DDR3 SDRAM - PCI Express 2.0 x16, 1920 x 1200 (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505602-KIT	ACE COMPUTERS	VD-100-505602-KIT	\$ 5,520.50	AMD 100-505602 FirePro V9800 Graphic Card - 4 GB GDDR5 SDRAM - PCI Express 2.0 x16, 2560 x 1600 - CrossFire Pro - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505603-KIT	ACE COMPUTERS	VD-100-505603-KIT	\$ 2,372.24	AMD 100-505603 FirePro V8800 Graphic Card - 2 GB GDDR5 SDRAM - PCI Express 2.0 x16, 2560 x 1600 - CrossFire - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505607-KIT	ACE COMPUTERS	VD-100-505607-KIT	\$ 201.06	AMD 100-505607 FirePro V3800 Graphic Card - 512 MB DDR3 SDRAM - PCI Express 2.0 x16, 2560 x 1600 - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505610-KIT	ACE COMPUTERS	VD-100-505610-KIT	\$ 477.04	AMD 100-505610 FirePro 2460 Graphic Card - 512 MB - PCI Express x16, 2560 x 1600 - CrossFireX - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505611-KIT	ACE COMPUTERS	VD-100-505611-KIT	\$ 464.38	AMD 100-505611 FirePro 2460 Graphic Card - 512 MB - PCI Express 2.0 x16, 2560 x 1600 - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505632-KIT	ACE COMPUTERS	VD-100-505632-KIT	\$ 6,309.14	AMD FirePro W9000 Graphic Card - 6 GB GDDR5 SDRAM - PCI-Express 3.0 x16 - Full-length/Full-height, 4096 x 2160 - CrossFire Pro - Fan Cooler - DirectX 11.0, OpenGL 4.2, OpenCL 1.2 - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505633-KIT	ACE COMPUTERS	VD-100-505633-KIT	\$ 2,523.66	AMD FirePro W8000 Graphic Card - 4 GB GDDR5 SDRAM - PCI-Express 3.0 x16 - Full-length/Full-height, 4096 x 2160 - CrossFire Pro - Fan Cooler - DirectX 11.1, OpenGL 4.2, OpenCL 1.2 - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-100-505634-KIT	ACE COMPUTERS	VD-100-505634-KIT	\$ 1,419.56	AMD FirePro W7000 Graphic Card - 4 GB GDDR5 SDRAM - PCI-Express 3.0 x16 - Full-length/Full-height, 4096 x 2160 - CrossFire Pro - Fan Cooler - DirectX 11.0, OpenGL 4.2, OpenCL 1.2 - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505635-KIT	ACE COMPUTERS	VD-100-505635-KIT	\$ 841.22	AMD FirePro W5000 Graphic Card - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16 - Half-length/Full-height, 4096 x 2160 - CrossFire Pro - Fan Cooler - DirectX 11.0, OpenGL 4.2, OpenCL 1.2 - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505637-KIT	ACE COMPUTERS	VD-100-505637-KIT	\$ 213.20	AMD FirePro V3900 Graphic Card - 1 GB DDR3 SDRAM - PCI Express 2.1 x16 - Half-length/Half-height, 2560 x 1600 - DirectX 11.0, OpenGL 4.2, OpenCL 1.1 - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505647-KIT	ACE COMPUTERS	VD-100-505647-KIT	\$ 1,366.98	AMD 100-505647 FirePro V7900 Graphic Card - 2 GB GDDR5 SDRAM - PCI Express 2.1 x16, 2560 x 1600 - CrossFire Pro - Fan Cooler - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505648-KIT	ACE COMPUTERS	VD-100-505648-KIT	\$ 841.22	AMD 100-505648 FirePro V5900 Graphic Card - 2 GB GDDR5 SDRAM - Full-height, 2560 x 1600 - CrossFire Pro - Fan Cooler - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505649-KIT	ACE COMPUTERS	VD-100-505649-KIT	\$ 301.84	AMD FirePro V4900 Graphic Card - 1 GB GDDR5 SDRAM - PCI Express 2.1 x16 - Half-length/Full-height, 2560 x 1600 - Fan Cooler - OpenCL, OpenGL 4.2, DirectX 11.0 - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505651-KIT	ACE COMPUTERS	VD-100-505651-KIT	\$ 208.52	AMD 100-505651 FirePro 2270 Graphic Card - 512 MB - PCI Express 2.1 x16 - Half-length/Low-profile, 2560 x 1600 - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505652-KIT	ACE COMPUTERS	VD-100-505652-KIT	\$ 208.52	AMD 100-505652 FirePro 2270 Graphic Card - 512 MB - PCI Express x1 - Half-length/Low-profile, 2560 x 1600 - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505682-KIT	ACE COMPUTERS	VD-100-505682-KIT	\$ 745.12	AMD 100-505682 FirePro V5800 Graphic Card - 1 GB GDDR5 SDRAM - PCI Express 2.1 x16 - Full-length/Full-height, 2048 x 2560 - CrossFire - Fan Cooler - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505691-KIT	ACE COMPUTERS	VD-100-505691-KIT	\$ 1,972.66	AMD 100-505691 FirePro V7800P Graphic Card - 2 GB GDDR5 SDRAM - PCI Express 2.1 x16, CrossFire - Passive Cooler - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505692-KIT	ACE COMPUTERS	VD-100-505692-KIT	\$ 3,943.22	AMD 100-505692 FirePro V9800P Graphic Card - 4 GB GDDR5 SDRAM - PCI Express 2.1 x16, Passive Cooler - DirectX 11.0, OpenGL 4.1, OpenCL 1.1 - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505733-KIT	ACE COMPUTERS	VD-100-505733-KIT	\$ 1,366.98	AMD FirePro V7900 Graphic Card - 2 GB GDDR5 SDRAM - PCI Express 2.1 x16 - Full-length/Full-height, 2560 x 1600 - CrossFire - Fan Cooler - DirectX 11.0, OpenGL 4.1, OpenCL 1.1 - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-100-505746-KIT	ACE COMPUTERS	VD-100-505746-KIT	\$ 946.38	AMD FirePro W600 Graphic Card - 600 MHz Core - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16 - Half-length/Full-height, 4096 x 2304 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-21GGE4AM9EKP-KIT	ACE COMPUTERS	VD-21GGE4AM9EKP-KIT	\$ 140.42	KFA 2 21GGE4AM9EKP GeForce 210 MDT X4 Graphic Card - 1402 MHz Core - 1 GB DDR2 SDRAM - PCI Express 2.0 x16, 400 MHz Memory Clock - Passive Cooler - DirectX 10.1, OpenGL 3.1, DirectCompute, OpenCL - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-21GGE8HX3BMW-KIT	ACE COMPUTERS	VD-21GGE8HX3BMW-KIT	\$ 74.86	GeForce 210 Graphic Card - 475 MHz Core - 1 GB DDR2 SDRAM - PCI Express 2.0 x16, 700 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 10.1, OpenGL 3.1, OpenCL, DirectCompute - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-21GGE8HX3BMX-KIT	ACE COMPUTERS	VD-21GGE8HX3BMX-KIT	\$ 74.86	GeForce 210 Graphic Card - 475 MHz Core - 1 GB DDR2 SDRAM - PCI Express 2.0 x16, 700 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 10.1, OpenGL 3.1, DirectCompute, OpenCL - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-52GGS4HX9DTX-KIT	ACE COMPUTERS	VD-52GGS4HX9DTX-KIT	\$ 85.56	52GGS4HX9DTX GeForce GT 520 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - 2560 x 1600 - Passive Cooler - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-61TGF4AM5UNX-KIT	ACE COMPUTERS	VD-61TGF4AM5UNX-KIT	\$ 131.92	GeForce GT 610 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - 1900 x 1200 - Fan Cooler - DirectX 11.0, OpenGL 4.1, DirectCompute, OpenCL (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-61TGS4HX2LTX-KIT	ACE COMPUTERS	VD-61TGS4HX2LTX-KIT	\$ 75.94	GeForce GT 610 GC Graphic Card - 820 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - DirectX 11.0, DirectCompute, OpenCL, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-61TPS4HX2LNX-KIT	ACE COMPUTERS	VD-61TPS4HX2LNX-KIT	\$ 104.82	GeForce GT 610 Graphic Card - 820 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - 2560 x 1600 - DirectX 11.0, DirectCompute, OpenCL, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-62TPF4DC3FNZ-KIT	ACE COMPUTERS	VD-62TPF4DC3FNZ-KIT	\$ 119.14	GeForce GT 620 GC Graphic Card - 710 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - DirectX 11.0, DirectCompute, OpenCL, OpenGL 4.2 - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-63TGS8HX3XXZ-KIT	ACE COMPUTERS	VD-63TGS8HX3XXZ-KIT	\$ 123.40	GeForce GT 630 Graphic Card - 820 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1600 MHz Memory Clock - DirectX 11.0, DirectCompute, OpenCL, OpenGL 4.1 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-6450PE31GSB-KIT	ACE COMPUTERS	VD-6450PE31GSB-KIT	\$ 83.42	6450PE31GSB Radeon HD 6450 Graphic Card - 625 MHz Core - 1 GB GDDR3 SDRAM - PCI Express x16 - Full-height, 1334 MHz Memory Clock - 2560 x 1600 - CrossFireX - Passive Cooler - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-64TGF8HX6FTZ-KIT	ACE COMPUTERS	VD-64TGF8HX6FTZ-KIT	\$ 165.96	GeForce GT 640 Graphic Card - 1 GPUs - 950 MHz Core - 1 GB DDR3 SDRAM - PCI-Express 3.0 x16, 891 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2, DirectCompute, OpenCL - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-64TPF8HX6FTZ-KIT	ACE COMPUTERS	VD-64TPF8HX6FTZ-KIT	\$ 195.74	GeForce GT 640 Graphic Card - 950 MHz Core - 2 GB DDR3 SDRAM - PCI Express 3.0, 1782 MHz Memory Clock - DirectCompute, OpenCL, DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-6570PE31GSB-KIT	ACE COMPUTERS	VD-6570PE31GSB-KIT	\$ 148.94	6570PE31GSB Radeon HD 6570 Graphic Card - 650 MHz Core - 1 GB GDDR3 SDRAM - PCI Express 2.1 x16 - Full-height, 900 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-6570PE32G-KIT	ACE COMPUTERS	VD-6570PE32G-KIT	\$ 129.78	Radeon HD 6570 Graphic Card - 650 MHz Core - 2 GB GDDR3 SDRAM - PCI Express 2.1 x16, 1200 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.1 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-65NGH8DL7AXX-KIT	ACE COMPUTERS	VD-65NGH8DL7AXX-KIT	\$ 208.52	GeForce GTX 650 Graphic Card - 1110 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5000 MHz Memory Clock - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-6670PE32G-KIT	ACE COMPUTERS	VD-6670PE32G-KIT	\$ 146.80	AMD Radeon HD 6670 PCIE 2GB GDDR3 Video Graphics Card, 1200 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.1 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-6670PE51GSB-KIT	ACE COMPUTERS	VD-6670PE51GSB-KIT	\$ 195.74	6670PE51GSB Radeon HD 6670 Graphic Card - 800 MHz Core - 1 GB GDDR5 SDRAM - PCI Express 2.1 x16 - Full-height, 1000 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-7750PE51G-KIT	ACE COMPUTERS	VD-7750PE51G-KIT	\$ 233.04	Radeon HD 7750 Graphic Card - 800 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16 - Full-height, 1125 MHz Memory Clock - 4096 x 3112 - CrossFireX - Fan Cooler - DirectX 11.1, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, notfor standalone sale)	US	1 YEAR
VD-7770PE51G-KIT	ACE COMPUTERS	VD-7770PE51G-KIT	\$ 274.40	Radeon HD 7770 Graphic Card - 1000 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16 - Full-height, 1125 MHz Memory Clock - 4096 x 3112 - CrossFireX - Fan Cooler - DirectX 11.1, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, notfor standalone sale)	US	1 YEAR
VD-7850PE52G-KIT	ACE COMPUTERS	VD-7850PE52G-KIT	\$ 474.00	Radeon HD 7850 Graphic Card - 860 MHz Core - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16 - Full-height, 1200 MHz Memory Clock - 4096 x 3112 - CrossFireX - Fan Cooler - OpenGL 4.2, DirectX 11.1 - HDMI - DisplayPort - DVI (Must be sold with Ace System, notfor standalone sale)	US	1 YEAR
VD-7870PE52G-KIT	ACE COMPUTERS	VD-7870PE52G-KIT	\$ 517.16	Radeon HD 7870 Graphic Card - 1000 MHz Core - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16 - Full-height, 1200 MHz Memory Clock - 4096 x 3112 - CrossFireX - Fan Cooler - DirectX 11.1, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, notfor standalone sale)	US	1 YEAR
VD-8400GS-1GD3-SL-KIT	ACE COMPUTERS	VD-8400GS-1GD3-SL-KIT	\$ 62.36	8400GS-1GD3-SL GeForce 8400 GS Graphic Card - 589 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1200 MHz Memory Clock - 2560 x 1600 - DirectX 11.0, OpenGL 3.1 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-900394-KIT	ACE COMPUTERS	VD-900394-KIT	\$ 988.44	900394 Radeon HD 6870 Graphic Card - 2 GPUs - 900 MHz Core - 2 GB GDDR5 SDRAM - PCI Express 2.1 x16, 1050 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-900447-KIT	ACE COMPUTERS	VD-900447-KIT	\$ 232.18	Radeon HD 6770 Graphic Card - 850 MHz Core - 1 GB GDDR5 SDRAM - PCI Express 2.1 x16, 1050 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.0, OpenGL 4.1 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalonesale)	US	1 YEAR
VD-900456-KIT	ACE COMPUTERS	VD-900456-KIT	\$ 185.10	Radeon HD 6350 Graphic Card - 650 MHz Core - 1 GB DDR3 SDRAM - PCI Express x16 - Low-profile, DirectX 11.0 - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-900485-KIT	ACE COMPUTERS	VD-900485-KIT	\$ 197.88	Radeon HD 6670 Graphic Card - 800 MHz Core - 1 GB GDDR5 SDRAM - PCI Express 2.0 x16, 4000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.1 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-900491-KIT	ACE COMPUTERS	VD-900491-KIT	\$ 883.28	Radeon HD 7970 Graphic Card - 3 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4096 x 3112 - CrossFire - Fan Cooler - OpenGL 4.2, DirectX 11.0, DirectCompute 11, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-900492-KIT	ACE COMPUTERS	VD-900492-KIT	\$ 633.24	Radeon HD 7950 Graphic Card - 3 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4096 x 2160 - CrossFire - Fan Cooler - DirectX 11.0, OpenGL 4.2, DirectCompute 11, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-900503-KIT	ACE COMPUTERS	VD-900503-KIT	\$ 219.52	Radeon HD 7750 Graphic Card - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4096 x 2160 - CrossFireX - Fan Cooler - DirectX 11.0, OpenGL 4.2, OpenCL 1.2, DirectCompute 11 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-900504-KIT	ACE COMPUTERS	VD-900504-KIT	\$ 265.96	Radeon HD 7770 Graphic Card - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4096 x 2160 - CrossFireX - Fan Cooler - DirectX 11.0, DirectCompute 11, OpenGL 4.2, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-900505-KIT	ACE COMPUTERS	VD-900505-KIT	\$ 428.50	Radeon HD 7850 Graphic Card - 860 MHz Core - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5 MHz Memory Clock - 4096 x 2160 - CrossFireX - DirectX 11.0, DirectCompute 11, OpenGL 4.2, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, notfor standalone sale)	US	1 YEAR
VD-900506-KIT	ACE COMPUTERS	VD-900506-KIT	\$ 527.70	Radeon HD 7870 Graphic Card - 1000 MHz Core - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4800 MHz Memory Clock - 4096 x 2160 - CrossFireX - DirectX 11.0, DirectCompute 11, OpenGL 4.2, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System,not for standalone sale)	US	1 YEAR
VD-900549-KIT	ACE COMPUTERS	VD-900549-KIT	\$ 253.30	Radeon HD 7750 Graphic Card - 1 GB GDDR5 SDRAM - PCI Express, HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-900568-KIT	ACE COMPUTERS	VD-900568-KIT	\$ 439.06	Radeon HD 7850 Graphic Card - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4096 x 2160 - CrossFireX - Fan Cooler - DirectX 11.0, OpenGL 4.2, DirectCompute 11 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-900573-KIT	ACE COMPUTERS	VD-900573-KIT	\$ 443.28	Radeon E6760 Graphic Card - 600 MHz Core - 1 GB GDDR5 SDRAM - PCI Express 2.1 x16, 800 MHz Memory Clock - DirectX 11.0, OpenGL 4.1, OpenCL 1.1, DirectCompute 11 - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-900574-KIT	ACE COMPUTERS	VD-900574-KIT	\$ 274.40	Radeon HD 7750 Graphic Card - 1 GB DDR3 SDRAM - PCI-Express 3.0 x16 - Low-profile, 2560 x 1600 - CrossFire - DirectX 11.0, DirectCompute 11, OpenGL 4.2, OpenCL 1.2 - HDMI - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-ENGT430 DC SL/DI/1GD3-KIT	ACE COMPUTERS	VD-ENGT430 DC SL/DI/1GD3-KIT	\$ 136.86	ENGT430 DC SL/DI/1GD3 GeForce GT 430 Graphic Card - 700 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0, 1600 MHz Memory Clock - 2560 x 1600 - Passive Cooler - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-ENGT430/DI/1GD3(LP)-KIT	ACE COMPUTERS	VD-ENGT430/DI/1GD3(LP)-KIT	\$ 121.90	ENGT430/DI/1GD3(LP) GeForce 430 Graphic Card - 700 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 - Low-profile, 1600 MHz Memory Clock - 2560 x 1600 - Fan Cooler - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-ENGT440/DI/1GD5-KIT	ACE COMPUTERS	VD-ENGT440/DI/1GD5-KIT	\$ 186.04	ENGT440/DI/1GD5 GeForce GT 440 Graphic Card - 822 MHz Core - 1 GB GDDR5 SDRAM - PCI Express 2.0 x16, 3200 MHz Memory Clock - 2560 x 1600 - Fan Cooler - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-ENGTX550 TI/DI/1GD5-KIT	ACE COMPUTERS	VD-ENGTX550 TI/DI/1GD5-KIT	\$ 241.84	ENGTX550 TI/DI/1GD5 GeForce GTX 550 Ti Graphic Card - 900 MHz Core - 1 GB GDDR5 SDRAM - PCI Express 2.0, 4104 MHz Memory Clock - 2560 x 1600 - SLI - Fan Cooler - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-FX-775A-ZNJ4-KIT	ACE COMPUTERS	VD-FX-775A-ZNJ4-KIT	\$ 196.80	Radeon HD 7750 Graphic Card - 800 MHz Core - 1 GB DDR5 SDRAM - PCI-Express 3.0 x16, 4500 MHz Memory Clock - 4096 x 2160 - CrossFire - Fan Cooler - DirectX 11.0, DirectCompute 11, OpenGL 4.2, OpenCL 1.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-FX-775A-ZNP4-KIT	ACE COMPUTERS	VD-FX-775A-ZNP4-KIT	\$ 209.58	Radeon HD 7750 Graphic Card - 800 MHz Core - 1 GB DDR5 SDRAM - PCI-Express 3.0 x16, 4500 MHz Memory Clock - 4096 x 2160 - CrossFire - Fan Cooler - DirectX 11.0, DirectCompute 11, OpenGL 4.2, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-FX-777A-ZDF4-KIT	ACE COMPUTERS	VD-FX-777A-ZDF4-KIT	\$ 258.58	Radeon HD 7770 Graphic Card - 1000 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4500 MHz Memory Clock - 4096 x 2160 - CrossFireX - Fan Cooler - DirectX 11.0, DirectCompute 11, OpenGL 4.2, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-FX-777A-ZNB4-KIT	ACE COMPUTERS	VD-FX-777A-ZNB4-KIT	\$ 258.58	Radeon HD 7770 Graphic Card - 1095 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4980 MHz Memory Clock - 4096 x 2160 - CrossFireX - Fan Cooler - DirectX 11.1, DirectCompute 11, OpenGL 4.2, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-FX-777A-ZNF4-KIT	ACE COMPUTERS	VD-FX-777A-ZNF4-KIT	\$ 248.02	Radeon HD 7770 Graphic Card - 1000 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4500 MHz Memory Clock - 4096 x 2160 - CrossFireX - Fan Cooler - DirectX 11.0, DirectCompute 11, OpenGL 4.2, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-FX-777A-ZNJ4-KIT	ACE COMPUTERS	VD-FX-777A-ZNJ4-KIT	\$ 236.42	Radeon HD 7770 Graphic Card - 1000 MHz Core - 1 GB DDR5 SDRAM - PCI-Express 3.0 x16, 4500 MHz Memory Clock - 4096 x 2160 - CrossFire - Fan Cooler - DirectX 11.0, DirectCompute 11, OpenGL 4.2, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-FX-785A-ZNFC-KIT	ACE COMPUTERS	VD-FX-785A-ZNFC-KIT	\$ 364.12	Radeon HD 7850 Graphic Card - 860 MHz Core - 1 GB DDR5 SDRAM - PCI-Express 3.0 x16, 4800 MHz Memory Clock - 4096 x 2160 - CrossFire - Fan Cooler - DirectX 11.0, OpenCL, OpenGL 4.2, DirectCompute 11 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-FX-787A-CDFC-KIT	ACE COMPUTERS	VD-FX-787A-CDFC-KIT	\$ 490.76	Radeon HD 7870 Graphic Card - 1000 MHz Core - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4800 MHz Memory Clock - 4096 x 3112 - CrossFireX - Fan Cooler - DirectX 11.0, OpenGL 4.2, OpenCL 1.2, DirectCompute 11 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-FX-787A-CNFC-KIT	ACE COMPUTERS	VD-FX-787A-CNFC-KIT	\$ 473.88	Radeon HD 7870 Graphic Card - 1000 MHz Core - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4800 MHz Memory Clock - 4096 x 3112 - CrossFireX - Fan Cooler - DirectCompute 11, DirectX 11.0, OpenGL 4.2, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-FX-795A-TDBC-KIT	ACE COMPUTERS	VD-FX-795A-TDBC-KIT	\$ 638.52	Radeon HD 7950 Graphic Card - 900 MHz Core - 3 GB DDR5 SDRAM - PCI-Express 3.0 x16, 5500 MHz Memory Clock - 4096 x 3112 - CrossFire - Fan Cooler - DirectCompute 11, OpenGL 4.2, OpenCL 1.2, DirectX 11.0 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-FX-795A-TDFC-KIT	ACE COMPUTERS	VD-FX-795A-TDFC-KIT	\$ 638.52	Radeon HD 7950 Graphic Card - 900 MHz Core - 3 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5500 MHz Memory Clock - 4096 x 3112 - CrossFireX - Fan Cooler - DirectX 11.0, DirectCompute 11, OpenGL 4.2, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-FX-795A-TNBC-KIT	ACE COMPUTERS	VD-FX-795A-TNBC-KIT	\$ 596.30	Radeon HD 7950 Graphic Card - 900 MHz Core - 3 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5500 MHz Memory Clock - 4096 x 3112 - CrossFireX - Fan Cooler - DirectX 11.0, DirectCompute 11, OpenGL 4.2, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-FX-795A-TNFC-KIT	ACE COMPUTERS	VD-FX-795A-TNFC-KIT	\$ 596.30	Radeon HD 7950 Graphic Card - 1 GPUs - 800 MHz Core - 3 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5000 MHz Memory Clock - 4096 x 3112 - CrossFireX - Fan Cooler - DirectX 11.1, DirectCompute 11, OpenGL 4.2, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-FX-797A-TDBC-KIT	ACE COMPUTERS	VD-FX-797A-TDBC-KIT	\$ 828.50	Radeon HD 7970 Graphic Card - 1000 MHz Core - 3 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5700 MHz Memory Clock - 4096 x 3112 - CrossFireX - Fan Cooler - DirectX 11.0, DirectCompute 11, OpenGL 4.2, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-FX-797A-TDFC-KIT	ACE COMPUTERS	VD-FX-797A-TDFC-KIT	\$ 807.38	Radeon HD 7970 Graphic Card - 925 MHz Core - 3 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5500 MHz Memory Clock - 4096 x 3112 - CrossFireX - Fan Cooler - DirectX 11.0, OpenGL 4.2, DirectCompute 11, OpenCL 1.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GM-210M-ZNF2-KIT	ACE COMPUTERS	VD-GM-210M-ZNF2-KIT	\$ 60.96	GM-210M-ZNF2 GeForce 210 Graphic Card - 589000 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GT520-1GD3-CSM-KIT	ACE COMPUTERS	VD-GT520-1GD3-CSM-KIT	\$ 88.14	GT520-1GD3-CSM GeForce GT 520 Graphic Card - 810 MHz Core - 1 GB GDDR3 SDRAM - PCI Express 2.0 x16 - Low-profile, 1200 MHz Memory Clock - 2560 x 1600 - Passive Cooler - DirectX 11.0, OpenGL - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GT-520M-ZNF2-KIT	ACE COMPUTERS	VD-GT-520M-ZNF2-KIT	\$ 78.08	GT-520M-ZNF2 GeForce GT 520 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16 - Low-profile, 1000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GT610-2GD3-CSM-KIT	ACE COMPUTERS	VD-GT610-2GD3-CSM-KIT	\$ 101.04	GT610-2GD3-CSM GeForce GT 610 Graphic Card - 810 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16 - Low-profile, 1200 MHz Memory Clock - 2560 x 1600 - Passive Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GT-610N-CNF2-KIT	ACE COMPUTERS	VD-GT-610N-CNF2-KIT	\$ 95.18	GeForce GT 610 Graphic Card - 810 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GT-610N-ZNF2-KIT	ACE COMPUTERS	VD-GT-610N-ZNF2-KIT	\$ 78.08	GeForce GT 610 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16 - Low-profile, 1000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GT610-SL-1GD3-L-KIT	ACE COMPUTERS	VD-GT610-SL-1GD3-L-KIT	\$ 81.68	GeForce GT 610 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 - Low-profile, 1200 MHz Memory Clock - 2560 x 1600 - Passive Cooler - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-GT620-1GD3-L-KIT	ACE COMPUTERS	VD-GT620-1GD3-L-KIT	\$ 106.92	GT620-1GD3-L GeForce GT 620 Graphic Card - 700 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1200 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GT-620N-ZNF2-KIT	ACE COMPUTERS	VD-GT-620N-ZNF2-KIT	\$ 95.18	GeForce GT 620 Graphic Card - 700 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.1 - Low-profile, 1000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GT630-2GD3-KIT	ACE COMPUTERS	VD-GT630-2GD3-KIT	\$ 151.82	GT630-2GD3 GeForce GT 630 Graphic Card - 810 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16, 1820 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GT-630N-CDF2-KIT	ACE COMPUTERS	VD-GT-630N-CDF2-KIT	\$ 132.98	GeForce GT 630 Graphic Card - 810 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 - Low-profile, 1300 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GT-630N-ZDF2-KIT	ACE COMPUTERS	VD-GT-630N-ZDF2-KIT	\$ 115.96	GeForce GT 630 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 - Low-profile, 1300 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GT640-1GD3-L-KIT	ACE COMPUTERS	VD-GT640-1GD3-L-KIT	\$ 177.48	GT640-1GD3-L GeForce GT 640 Graphic Card - 901 MHz Core - 1 GB DDR3 SDRAM - PCI Express 3.0, 1782 MHz Memory Clock - 2560 x 1600 - SLI - Fan Cooler - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GT640-DCSL-2GD3-KIT	ACE COMPUTERS	VD-GT640-DCSL-2GD3-KIT	\$ 214.26	GT640-DCSL-2GD3 GeForce GT 640 Graphic Card - 1 GPUs - 901 MHz Core - 2 GB GDDR3 SDRAM - PCI-Express 3.0 x16, 1782 MHz Memory Clock - 2560 x 1600 - Passive Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GT-640N-CDF3-KIT	ACE COMPUTERS	VD-GT-640N-CDF3-KIT	\$ 196.80	GeForce GT 640 Graphic Card - 900 MHz Core - 2 GB DDR3 SDRAM - PCI-Express 3.0 x16, 1800 MHz Memory Clock - 3840 x 2160 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GTX650-DC-1GD5-KIT	ACE COMPUTERS	VD-GTX650-DC-1GD5-KIT	\$ 239.72	GTX650-DC-1GD5 GeForce GTX 650 Graphic Card - 1058 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GV-N210D3-1GI REV3.0-KIT	ACE COMPUTERS	VD-GV-N210D3-1GI REV3.0-KIT	\$ 60.96	HD Experience GV-N210D3-1GI (rev. 3.0) GeForce 210 Graphic Card - 590 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16 - Low-profile, 1100 MHz Memory Clock - 2560 x 1600 - SLI - DirectX 10.1, OpenGL 3.1 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GV-N210SL-1GI-KIT	ACE COMPUTERS	VD-GV-N210SL-1GI-KIT	\$ 60.96	GV-N210SL-1GI GeForce 210 Graphic Card - 520 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0, 1200 MHz Memory Clock - 2560 x 1600 - Passive Cooler - DirectX 10.1, OpenGL 3.1 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-GV-N430-2GI-KIT	ACE COMPUTERS	VD-GV-N430-2GI-KIT	\$ 129.78	GV-N430-2GI GeForce GT 430 Graphic Card - 700 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16, 1600 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.1 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GV-N430OC-1GL-KIT	ACE COMPUTERS	VD-GV-N430OC-1GL-KIT	\$ 121.80	GV-N430OC-1GL GeForce 430 Graphic Card - 730 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1800 MHz Memory Clock - 2560 x 1600 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GV-N610D3-1GI-KIT	ACE COMPUTERS	VD-GV-N610D3-1GI-KIT	\$ 78.08	HD Experience GeForce GT 610 Graphic Card - 1 GPUs - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1333 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GV-N610SL-1GI-KIT	ACE COMPUTERS	VD-GV-N610SL-1GI-KIT	\$ 78.08	Silent GeForce GT 610 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 - Low-profile, 1200 MHz Memory Clock - 2560 x 1600 - Passive Cooler - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GV-N620D3-1GL-KIT	ACE COMPUTERS	VD-GV-N620D3-1GL-KIT	\$ 98.40	HD Experience GV-N620D3-1GL GeForce GT 620 Graphic Card - 700 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 - Low-profile, 1200 MHz Memory Clock - 2560 x 1600 - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GV-N630-1GI-KIT	ACE COMPUTERS	VD-GV-N630-1GI-KIT	\$ 114.90	HD Experience GeForce GT 630 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1600 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GV-N630-2GI-KIT	ACE COMPUTERS	VD-GV-N630-2GI-KIT	\$ 129.78	HD Experience GeForce GT 630 Graphic Card - 810 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16, 1600 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GV-N640OC-2GI-KIT	ACE COMPUTERS	VD-GV-N640OC-2GI-KIT	\$ 174.46	HD Experience GV-N640OC-2GI GeForce GT 640 Graphic Card - 1050 MHz Core - 2 GB DDR3 SDRAM - PCI-Express 3.0 x16, 1800 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GV-N650OC-1GI-KIT	ACE COMPUTERS	VD-GV-N650OC-1GI-KIT	\$ 223.74	GV-N650OC-1GI GeForce GTX 650 Graphic Card - 1100 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 6008 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GV-R645-1GI-KIT	ACE COMPUTERS	VD-GV-R645-1GI-KIT	\$ 75.94	HD Experience GV-R645-1GI Radeon HD 6450 Graphic Card - 625 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.1 - Low-profile, 1100 MHz Memory Clock - 2560 x 1600 - CrossFireX - DirectX 11.0, OpenGL 4.1 - HDMI - DVI - VGA (Must be sold with Ace System, notfor standalone sale)	US	1 YEAR
VD-GV-R667D3-1GI-KIT	ACE COMPUTERS	VD-GV-R667D3-1GI-KIT	\$ 131.92	GV-R667D3-1GI Radeon HD 6670 Graphic Card - 800 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.1, 1600 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-GV-R775OC-1GI-KIT	ACE COMPUTERS	VD-GV-R775OC-1GI-KIT	\$ 213.20	Radeon HD 7750 Graphic Card - 880 MHz Core - 1 GB GDDR5 SDRAM - PCI Express 2.1, 4500 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-GV-R785OC-2GD-KIT	ACE COMPUTERS	VD-GV-R785OC-2GD-KIT	\$ 392.62	GV-R785OC-2GD Radeon HD 7850 Graphic Card - 975 MHz Core - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4800 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - OpenGL 4.2, DirectX 11.0 - HDMI - DisplayPort - DVI (Must be sold with Ace System, notfor standalone sale)	US	1 YEAR
VD-GV-R787OC-2GD-KIT	ACE COMPUTERS	VD-GV-R787OC-2GD-KIT	\$ 468.60	GV-R787OC-2GD Radeon HD 7870 Graphic Card - 1100 MHz Core - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4800 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, notfor standalone sale)	US	1 YEAR
VD-GV-R795WF3-3GD-KIT	ACE COMPUTERS	VD-GV-R795WF3-3GD-KIT	\$ 584.70	Radeon HD 7950 Graphic Card - 900 MHz Core - 3 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5000 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.1, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalonesale)	US	1 YEAR
VD-GV-R797OC-3GD-KIT	ACE COMPUTERS	VD-GV-R797OC-3GD-KIT	\$ 787.34	Radeon HD 7970 Graphic Card - 1000 MHz Core - 3 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5500 MHz Memory Clock - 4096 x 3112 - CrossFireX - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD-545X-CLH2-KIT	ACE COMPUTERS	VD-HD-545X-CLH2-KIT	\$ 82.36	Radeon HD 5450 Graphic Card - 650 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.1 - Low-profile, 1000 MHz Memory Clock - 2560 x 1600 - Passive Cooler - DirectX 11.0, DirectCompute 11, OpenCL, OpenGL 3.2 - HDMI - DVI - VGA (Must be sold with Ace System,not for standalone sale)	US	1 YEAR
VD-HD6450-SL-2GD3-L-KIT	ACE COMPUTERS	VD-HD6450-SL-2GD3-L-KIT	\$ 96.74	HD6450-SL-2GD3-L Radeon HD 6450 Graphic Card - 650 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.1 x16, 1200 MHz Memory Clock - 2560 x 1600 - Passive Cooler - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD-645X-CNH2-KIT	ACE COMPUTERS	VD-HD-645X-CNH2-KIT	\$ 95.18	HD645XCNH2 Radeon HD 6450 Graphic Card - 625 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.1 x16, 800 MHz Memory Clock - 2560 x 1600 - CrossFire - Passive Cooler - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD-645X-ZQH2-KIT	ACE COMPUTERS	VD-HD-645X-ZQH2-KIT	\$ 78.08	HD-645X-ZQH2 Radeon HD 6450 Graphic Card - 650 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.1 x16 - Low-profile, 1066 MHz Memory Clock - 2560 x 1600 - Passive Cooler - DirectX 11.0, OpenGL 4.1 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD-657X-CNF2-KIT	ACE COMPUTERS	VD-HD-657X-CNF2-KIT	\$ 124.46	HD657XCNF2 Radeon HD 6570 Graphic Card - 650 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.1, 1300 MHz Memory Clock - 2560 x 1600 - Fan Cooler - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD-657X-ZDF2-KIT	ACE COMPUTERS	VD-HD-657X-ZDF2-KIT	\$ 107.44	Radeon HD 6570 Graphic Card - 650 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.1 x16, 1000 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.0, OpenGL 4.1 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-HD6670-2GD3-KIT	ACE COMPUTERS	VD-HD6670-2GD3-KIT	\$ 158.24	HD6670-2GD3 Radeon HD 6670 Graphic Card - 800 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.1 x16, 1800 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD-667X-CLF3-KIT	ACE COMPUTERS	VD-HD-667X-CLF3-KIT	\$ 144.68	Radeon HD 6670 Graphic Card - 800 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.1 - Low-profile, 1300 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD-667X-CNF3-KIT	ACE COMPUTERS	VD-HD-667X-CNF3-KIT	\$ 145.74	Radeon HD 6670 Graphic Card - 2 GB - PCI Express 2.1 x16, 1300 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.1 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD-667X-ZWF4-KIT	ACE COMPUTERS	VD-HD-667X-ZWF4-KIT	\$ 162.76	HD-667X-ZWF4 Radeon HD 6670 Graphic Card - 800 MHz Core - 1 GB GDDR5 SDRAM - PCI Express 2.1 x16, 4000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - OpenGL 4.1, DirectX 11.0 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalonesale)	US	1 YEAR
VD-HD-677X-ZAF4-KIT	ACE COMPUTERS	VD-HD-677X-ZAF4-KIT	\$ 179.78	Radeon HD 6770 Graphic Card - 850 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.1, 1300 MHz Memory Clock - 2560 x 1600 - CrossFire - Fan Cooler - DirectX 11.0 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD-685A-ZCFC-KIT	ACE COMPUTERS	VD-HD-685A-ZCFC-KIT	\$ 279.68	Radeon HD 6850 Graphic Card - 775 MHz Core - 1 GB GDDR5 SDRAM - PCI Express 2.1, 4000 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD-687A-ZHFC-KIT	ACE COMPUTERS	VD-HD-687A-ZHFC-KIT	\$ 321.90	HD-687A-ZHFC Radeon HD 6870 Graphic Card - 900 MHz Core - 1 GB GDDR5 SDRAM - PCI Express 2.1 x16, 4200 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD7750-1GD5-V2-KIT	ACE COMPUTERS	VD-HD7750-1GD5-V2-KIT	\$ 212.14	HD7750-1GD5-V2 Radeon HD 7750 Graphic Card - 820 MHz Core - 1 GB GDDR5 SDRAM - PCI Express 3.0, 4600 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.0 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalonesale)	US	1 YEAR
VD-HD7750-DCSL-1GD5-KIT	ACE COMPUTERS	VD-HD7750-DCSL-1GD5-KIT	\$ 229.10	HD7750-DCSL-1GD5 Radeon HD 7750 Graphic Card - 800 MHz Core - 1 GB GDDR5 SDRAM - PCI Express 3.0, 4500 MHz Memory Clock - 2560 x 1600 - CrossFireX - Passive Cooler - DirectX 11.0 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD7770-1GD5-KIT	ACE COMPUTERS	VD-HD7770-1GD5-KIT	\$ 258.80	HD7770-1GD5 Radeon HD 7770 Graphic Card - 1000 MHz Core - 1 GB GDDR5 SDRAM - PCI Express 3.0, 4500 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.0 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD7770-DC-1GD5-KIT	ACE COMPUTERS	VD-HD7770-DC-1GD5-KIT	\$ 271.54	HD7770-DC-1GD5 Radeon HD 7770 Graphic Card - 1020 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4600 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-HD7770-DC-1GD5-V2-KIT	ACE COMPUTERS	VD-HD7770-DC-1GD5-V2-KIT	\$ 271.54	HD7770-DC-1GD5-V2 Radeon HD 7770 Graphic Card - 1020 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4600 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.0 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD7770-DCT-1GD5-KIT	ACE COMPUTERS	VD-HD7770-DCT-1GD5-KIT	\$ 286.40	HD7770-DCT-1GD5 Radeon HD 7770 Graphic Card - 1120 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4600 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD7850-DC-1GD5-KIT	ACE COMPUTERS	VD-HD7850-DC-1GD5-KIT	\$ 386.08	HD7850-DC-1GD5 Radeon HD 7850 Graphic Card - 1 GPUs - 860 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4800 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.1, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-HD7870-DC2-2GD5-V2-KIT	ACE COMPUTERS	VD-HD7870-DC2-2GD5-V2-KIT	\$ 498.54	HD7870-DC2-2GD5-V2 Radeon HD 7870 Graphic Card - 1000 MHz Core - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4800 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.0 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-MATRIX-HD7970-P-3GD5-KIT	ACE COMPUTERS	VD-MATRIX-HD7970-P-3GD5-KIT	\$ 953.22	MATRIX-HD7970-P-3GD5 Radeon HD 7970 Graphic Card - 1050 MHz Core - 3 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 6600 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.1, OpenGL 4.2 - DisplayPort - DVI (Must be sold with Ace System, notfor standalone sale)	US	1 YEAR
VD-N210-MD1G/D3-KIT	ACE COMPUTERS	VD-N210-MD1G/D3-KIT	\$ 60.96	N210-MD1G/D3 GeForce 210 Graphic Card - 589 MHz Core - 1 GB GDDR3 SDRAM - PCI Express 2.0 x16 - Low-profile, 1000 MHz Memory Clock - 2560 x 1600 - DirectX 10.1, OpenGL 3.1 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-N430GT-MD2GD3/OC-KIT	ACE COMPUTERS	VD-N430GT-MD2GD3/OC-KIT	\$ 143.62	N430GT-MD2GD3/OC GeForce GT 430 Graphic Card - 730 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16, 1334 MHz Memory Clock - 2560 x 1600 - Fan Cooler - OpenGL 4.1, DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-N610GT-MD1GD3/LP-KIT	ACE COMPUTERS	VD-N610GT-MD1GD3/LP-KIT	\$ 78.08	N610GT-MD1GD3/LP GeForce GT 610 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16 - Low-profile, 1334 MHz Memory Clock - 2560 x 1600 - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-N610GT-MD2GD3/LP-KIT	ACE COMPUTERS	VD-N610GT-MD2GD3/LP-KIT	\$ 90.90	N610GT-MD2GD3/LP GeForce GT 610 Graphic Card - 810 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16 - Low-profile, 1000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-N620GT-MD1GD3/LP-KIT	ACE COMPUTERS	VD-N620GT-MD1GD3/LP-KIT	\$ 85.56	N620GT-MD1GD3/LP GeForce GT 620 Graphic Card - 1 GPUs - 700 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16 - Low-profile, 1333 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System,not for standalone sale)	US	1 YEAR
VD-N620GT-MD2GD3/LP-KIT	ACE COMPUTERS	VD-N620GT-MD2GD3/LP-KIT	\$ 118.08	N620GT-MD2GD3/LP GeForce GT 620 Graphic Card - 700 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 - Low-profile, 1000 MHz Memory Clock - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-N630GT-MD2GD3-KIT	ACE COMPUTERS	VD-N630GT-MD2GD3-KIT	\$ 137.24	N630GT-MD2GD3 GeForce GT 630 Graphic Card - 810 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-N630GT-MD4GD3-KIT	ACE COMPUTERS	VD-N630GT-MD4GD3-KIT	\$ 157.44	N630GT-MD4GD3 GeForce GT 630 Graphic Card - 810 MHz Core - 4 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-N640GT-MD1GD3-KIT	ACE COMPUTERS	VD-N640GT-MD1GD3-KIT	\$ 158.52	GeForce GT 640 Graphic Card - 900 MHz Core - 1 GB DDR3 SDRAM - PCI Express 3.0, 1334 MHz Memory Clock - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-N640GT-MD2GD3/OC-KIT	ACE COMPUTERS	VD-N640GT-MD2GD3/OC-KIT	\$ 171.28	N640GT-MD2GD3/OC GeForce GT 640 Graphic Card - 941 MHz Core - 2 GB DDR3 SDRAM - PCI-Express 3.0 x16, 1782 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-N640GT-MD2GD3-KIT	ACE COMPUTERS	VD-N640GT-MD2GD3-KIT	\$ 177.66	N640GT-MD2GD3 GeForce GT 640 Graphic Card - 900 MHz Core - 2 GB DDR3 SDRAM - PCI-Express 3.0 x16, 1782 MHz Memory Clock - 2560 x 1600 - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-N650-MD1GD5/OC-KIT	ACE COMPUTERS	VD-N650-MD1GD5/OC-KIT	\$ 216.36	N650-MD1GD5/OC GeForce GTX 650 Graphic Card - 1071 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5000 MHz Memory Clock - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-N8400GS-MD1GD3H/LP-KIT	ACE COMPUTERS	VD-N8400GS-MD1GD3H/LP-KIT	\$ 58.82	N8400GS-MD1GD3H/LP GeForce 8400 GS Graphic Card - 520 MHz Core - 1 GB DDR3 SDRAM - PCI Express x16, 1000 MHz Memory Clock - 2560 x 1600 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-PV-T86S-ZHF2-KIT	ACE COMPUTERS	VD-PV-T86S-ZHF2-KIT	\$ 58.82	PV-T86S-ZHF2 GeForce 8400 GS Graphic Card - 589 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1066 MHz Memory Clock - 2560 x 1600 - Fan Cooler - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-QUADRO2000-1GB-KIT	ACE COMPUTERS	VD-QUADRO2000-1GB-KIT	\$ 809.00	nVidia Quadro 2000 PCI-E x 16 Video Card with Dual Display Ports / Dual Link DVI - KIT0	US	3 YEAR
VD-QUADRO4000-2GB-KIT	ACE COMPUTERS	VD-QUADRO4000-2GB-KIT	\$ 1,400.00	nVidia Quadro 4000 PCI-E x 16 Video Card with Dual Display Ports / Dual Link DVI - KIT0	US	3 YEAR
VD-QUADRO5000-2560MB-KIT	ACE COMPUTERS	VD-QUADRO5000-2560MB-KIT	\$ 3,276.00	nVidia Quadro 5000 PCI-E x 16 Video Card with Dual Display Ports / Dual Link DVI - KIT0	US	3 YEAR
VD-QUADRO6000-6GB-KIT	ACE COMPUTERS	VD-QUADRO6000-6GB-KIT	\$ 7,162.00	nVidia Quadro 6000 PCI-E x 16 Video Card with Dual Display Ports / Dual Link DVI - KIT0	US	3 YEAR
VD-QUADRO600-1GB-KIT	ACE COMPUTERS	VD-QUADRO600-1GB-KIT	\$ 305.00	nVidia Quadro 600 Low Profile PCI-E x 16 Video Card with Display Port / DVI - KIT0	US	3 YEAR
VD-QUADRONVS290-256MB-KIT	ACE COMPUTERS	VD-QUADRONVS290-256MB-KIT	\$ 343.00	nVidia Quadro NVS 290 PCI-E x 16 Video Card with Dual DVI - KIT0	US	3 YEAR
VD-QUADRONVS295-256MB-KIT	ACE COMPUTERS	VD-QUADRONVS295-256MB-KIT	\$ 336.00	nVidia Quadro NVS 295 PCI-E x 16 Video Card with Dual DVI - KIT0	US	3 YEAR
VD-QUADRONVS420DP-512MB-KIT	ACE COMPUTERS	VD-QUADRONVS420DP-512MB-KIT	\$ 861.00	nVidia Quadro NVS 420 PCI-E x 16 Video Card with Quad Display Port - KIT0	US	3 YEAR
VD-QUADRONVS420DVI-512MB-KIT	ACE COMPUTERS	VD-QUADRONVS420DVI-512MB-KIT	\$ 861.00	nVidia Quadro NVS 420 PCI-E x 16 Video Card with Quad DVI - KIT0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-QUADRONVS450-512MB-KIT	ACE COMPUTERS	VD-QUADRONVS450-512MB-KIT	\$ 1,069.00	nVidia Quadro NVS 450 PCI-E x 16 Video Card with Dual DVI - KIT0	US	3 YEAR
VD-QUADRONVS450DP-512MB-KIT	ACE COMPUTERS	VD-QUADRONVS450DP-512MB-KIT	\$ 809.00	nVidia Quadro NVS 450 PCI-E x 16 Video Card with Quad Display Port - KIT0	US	3 YEAR
VD-QUADRONVS450DVI-512MB-KIT	ACE COMPUTERS	VD-QUADRONVS450DVI-512MB-KIT	\$ 892.00	nVidia Quadro NVS 450 PCI-E x 16 Video Card with Quad DVI - KIT0	US	3 YEAR
VD-R3450PE512HSB-KIT	ACE COMPUTERS	VD-R3450PE512HSB-KIT	\$ 97.00	ATI Radeon HD 3450 with 512MB Video Memory, DVI/VGA - Kit0	US	3 YEAR
VD-R4350MD512H-KIT	ACE COMPUTERS	VD-R4350MD512H-KIT	\$ 88.00	ATI Radeon HD 4350 with 512MB Video Memory, DVI/VGA - Kit0	US	3 YEAR
VD-R4550MD512H-KIT	ACE COMPUTERS	VD-R4550MD512H-KIT	\$ 153.00	ATI Radeon HD 4550 with 512MB Video Memory, DVI/VGA - Kit0	US	3 YEAR
VD-R4650MD1GBH-KIT	ACE COMPUTERS	VD-R4650MD1GBH-KIT	\$ 160.00	ATI Radeon HD 4650 with 1GB Video Memory, DVI/VGA - Kit0	US	3 YEAR
VD-R4670MD1GBH-KIT	ACE COMPUTERS	VD-R4670MD1GBH-KIT	\$ 188.00	ATI Radeon HD 4670 with 1GB Video Memory, DVI/VGA - Kit0	US	3 YEAR
VD-R4850MD1GBH-KIT	ACE COMPUTERS	VD-R4850MD1GBH-KIT	\$ 317.00	ATI Radeon HD 4850 with 1GB Video Memory, DVI/VGA - Kit0	US	3 YEAR
VD-R4870MD1GBH-KIT	ACE COMPUTERS	VD-R4870MD1GBH-KIT	\$ 389.00	ATI Radeon HD 4870 with 1GB Video Memory, DVI/VGA - Kit0	US	3 YEAR
VD-R6450-MD2GD3/LP-KIT	ACE COMPUTERS	VD-R6450-MD2GD3/LP-KIT	\$ 93.04	R6450-MD2GD3/LP Radeon HD 6450 Graphic Card - 625 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.1 x16 - Low-profile, 1334 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.1 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-R7750-PMD1GD5/OC-KIT	ACE COMPUTERS	VD-R7750-PMD1GD5/OC-KIT	\$ 214.24	R7750-PMD1GD5/OC Radeon HD 7750 Graphic Card - 830 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4500 MHz Memory Clock - 2560 x 1600 - CrossFire - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-R7750-PMD2GD3-KIT	ACE COMPUTERS	VD-R7750-PMD2GD3-KIT	\$ 184.04	R7750-PMD2GD3 Radeon HD 7750 Graphic Card - 800 MHz Core - 2 GB GDDR3 SDRAM - PCI-Express 3.0 x16, 1600 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-R7770-2PMD1GD5/OC-KIT	ACE COMPUTERS	VD-R7770-2PMD1GD5/OC-KIT	\$ 264.90	R7770-2PMD1GD5/OC Radeon HD 7770 Graphic Card - 1020 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4500 MHz Memory Clock - 2560 x 1600 - CrossFire - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System,not for standalone sale)	US	1 YEAR
VD-R7770PE1GD5/OC-KIT	ACE COMPUTERS	VD-R7770PE1GD5/OC-KIT	\$ 267.02	R7770PE1GD5/OC Radeon HD 7770 Graphic Card - 1100 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4500 MHz Memory Clock - 2560 x 1600 - CrossFire - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, notfor standalone sale)	US	1 YEAR
VD-R7770-PMD1GD5-KIT	ACE COMPUTERS	VD-R7770-PMD1GD5-KIT	\$ 235.36	R7770-PMD1GD5 Radeon HD 7770 Graphic Card - 1000 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4500 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, notfor standalone sale)	US	1 YEAR
VD-R7850PE2GD5/OC-KIT	ACE COMPUTERS	VD-R7850PE2GD5/OC-KIT	\$ 429.56	R7850 Power Edition 2GD5/OC Radeon HD 7850 Graphic Card - 950 MHz Core - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4800 MHz Memory Clock - 2560 x 1600 - CrossFire - DirectX 11.0, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, notfor standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-R7850TWINFROZR2GD5/OC-KIT	ACE COMPUTERS	VD-R7850TWINFROZR2GD5/OC-KIT	\$ 431.66	R7850 TWIN FROZR 2GD5/OC Radeon HD 7850 Graphic Card - 900 MHz Core - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4800 MHz Memory Clock - 2560 x 1600 - CrossFire - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-R7870HAWK-KIT	ACE COMPUTERS	VD-R7870HAWK-KIT	\$ 507.66	R7870 HAWK Radeon HD 7870 Graphic Card - 1100 MHz Core - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4800 MHz Memory Clock - 2560 x 1600 - CrossFire - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-R7870TWINFROZR2GD5/OC-KIT	ACE COMPUTERS	VD-R7870TWINFROZR2GD5/OC-KIT	\$ 509.76	R7870 Twin Frozr 2GD5/OC Radeon HD 7870 Graphic Card - 1050 MHz Core - 2 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 4800 MHz Memory Clock - 2560 x 1600 - CrossFireX - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with AceSystem, not for standalone sale)	US	1 YEAR
VD-R7950TWINFROZR3GD5/OC-KIT	ACE COMPUTERS	VD-R7950TWINFROZR3GD5/OC-KIT	\$ 627.96	R7950-TwinFrozr3GD5/OC Radeon HD 7950 Graphic Card - 1 GPUs - 880 MHz Core - 3 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5000 MHz Memory Clock - 2560 x 1600 - CrossFire - Fan Cooler - OpenGL 4.2, DirectX 11.1 - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-R7970-2PMD3GD5-KIT	ACE COMPUTERS	VD-R7970-2PMD3GD5-KIT	\$ 821.64	R7970-2PMD3GD5 Radeon HD 7970 Graphic Card - 925 MHz Core - 3 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5500 MHz Memory Clock - 4096 x 3112 - CrossFireX - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DisplayPort - DVI (Must be sold with Ace System, notfor standalone sale)	US	1 YEAR
VD-R7970LIGHTNING-KIT	ACE COMPUTERS	VD-R7970LIGHTNING-KIT	\$ 970.56	R7970 LIGHTNING Radeon HD 7970 Graphic Card - 1070 MHz Core - 3 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5600 MHz Memory Clock - 2560 x 1600 - CrossFire - Passive Cooler - OpenGL 4.2, DirectX 11.0 - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-TESLA-ACC-930-00030-0189-000	ACE COMPUTERS	VD-TESLA-ACC-930-00030-0189-000	\$ 689.00	2.0 meter cable - 1 pack0	US	3 YEAR
VD-TESLA-ACC-930-00030-0189-001	ACE COMPUTERS	VD-TESLA-ACC-930-00030-0189-001	\$ 6,889.00	2.0 meter cable - 10 pack0	US	3 YEAR
VD-TESLA-ACC-930-00030-0190-000	ACE COMPUTERS	VD-TESLA-ACC-930-00030-0190-000	\$ 514.00	0.5 meter cable - 1 pack0	US	3 YEAR
VD-TESLA-ACC-930-00030-0190-001	ACE COMPUTERS	VD-TESLA-ACC-930-00030-0190-001	\$ 5,134.00	0.5 meter cable - 10 pack0	US	3 YEAR
VD-TESLA-ACC-930-10338-0000-000	ACE COMPUTERS	VD-TESLA-ACC-930-10338-0000-000	\$ 258.00	D870 x8 HIC0	US	3 YEAR
VD-TESLA-ACC-930-20709-0162-000	ACE COMPUTERS	VD-TESLA-ACC-930-20709-0162-000	\$ 67.00	Power Cable - C140	US	3 YEAR
VD-TESLA-ACC-930-20709-0173-000	ACE COMPUTERS	VD-TESLA-ACC-930-20709-0173-000	\$ 67.00	Power Cable -- USA wall plug0	US	3 YEAR
VD-TESLA-ACC-930-20797-2201-000	ACE COMPUTERS	VD-TESLA-ACC-930-20797-2201-000	\$ 258.00	P797 Gen2 PCIe x16 HIC0	US	3 YEAR
VD-TESLA-ACC-930-20804-RAIL-000	ACE COMPUTERS	VD-TESLA-ACC-930-20804-RAIL-000	\$ 176.00	Tesla S1070 Rail Kit0	US	3 YEAR
VD-TESLA-ACC-930-20838-2201-000	ACE COMPUTERS	VD-TESLA-ACC-930-20838-2201-000	\$ 258.00	P838 Gen2 PCIe x8 HIC0	US	3 YEAR
VD-TESLA-ACC-930-50797-0000-000	ACE COMPUTERS	VD-TESLA-ACC-930-50797-0000-000	\$ 427.00	P797 Gen2 PCIe x16 GHIC0	US	3 YEAR
VD-TESLA-ACC-930-50838-0000-000	ACE COMPUTERS	VD-TESLA-ACC-930-50838-0000-000	\$ 427.00	P838 Gen2 PCIe x8 GHIC0	US	3 YEAR
VD-TESLA-ACC-930-50894-0501-000	ACE COMPUTERS	VD-TESLA-ACC-930-50894-0501-000	\$ 300.00	P984 Gen2 PCIe x16 DHIC0	US	3 YEAR
VD-TESLAC2070CB-KIT	ACE COMPUTERS	VD-TESLAC2070CB-KIT	\$ 7,074.00	nVidia Tesla C2070 - GPU Compute Board - KIT0	US	3 YEAR
VD-VCG841024D3SXPB-KIT	ACE COMPUTERS	VD-VCG841024D3SXPB-KIT	\$ 75.56	GeForce 8400 GS Graphic Card - 1 GB DDR3 SDRAM - PCI Express x16 - Low-profile, GeForce 8400GS 1024MB DDR3 PCIe Video Card with DVI-I, HDMI and VGA outputs. (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-VCG84DMS1D3SXPB-CG-KIT	ACE COMPUTERS	VD-VCG84DMS1D3SXPB-CG-KIT	\$ 91.98	GeForce 8400 GS Graphic Card - 1 GB GDDR3 SDRAM - PCI Express x16, DirectX 10.0 - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-VC GG2101D3XPB-KIT	ACE COMPUTERS	VD-VC GG2101D3XPB-KIT	\$ 85.02	GeForce 210 Graphic Card - 1 GB DDR3 SDRAM - PCI Express 2.0, HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-VC GGT4302XPB-KIT	ACE COMPUTERS	VD-VC GGT4302XPB-KIT	\$ 128.72	GeForce GT 430 Graphic Card - 700 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-VC GGT5201XPB-CG-KIT	ACE COMPUTERS	VD-VC GGT5201XPB-CG-KIT	\$ 112.76	Commercial GeForce GT 520 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16 - Low-profile, 1794 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.1 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-VC GGT610XPB-KIT	ACE COMPUTERS	VD-VC GGT610XPB-KIT	\$ 85.14	GeForce GT 610 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1000 MHz Memory Clock - 2560 x 1600 - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-VC GGT620XPB-KIT	ACE COMPUTERS	VD-VC GGT620XPB-KIT	\$ 112.76	GeForce GT 620 Graphic Card - 700 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1070 MHz Memory Clock - 2560 x 1600 - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-VC GGT6302XPB-KIT	ACE COMPUTERS	VD-VC GGT6302XPB-KIT	\$ 147.34	GeForce GT 630 Graphic Card - 780 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16, 1070 MHz Memory Clock - 2560 x 1600 - DirectX 11.0 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-VC GGT640XPB-KIT	ACE COMPUTERS	VD-VC GGT640XPB-KIT	\$ 195.74	GeForce GT 640 Graphic Card - 900 MHz Core - 1 GB DDR3 SDRAM - PCI-Express 3.0 x16, 1782 MHz Memory Clock - 2560 x 1600 - DirectX 11.0, OpenCL, OpenGL 4.2, DirectCompute - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-VC GGTX6501XPB-KIT	ACE COMPUTERS	VD-VC GGTX6501XPB-KIT	\$ 223.72	GeForce GTX 650 Graphic Card - 1058 MHz Core - 1 GB GDDR5 SDRAM - PCI-Express 3.0 x16, 5000 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, DirectCompute 5.0, OpenGL 4.2, OpenCL - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-VC NVS300X16-PB-KIT	ACE COMPUTERS	VD-VC NVS300X16-PB-KIT	\$ 217.42	VCNVS300X16-PB Quadro 300 Graphic Card - 512 MB DDR3 SDRAM - PCI Express 2.0 x16' 2048 x 1536 - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VC NVS300X1-PB-KIT	ACE COMPUTERS	VD-VC NVS300X1-PB-KIT	\$ 217.42	VCNVS300X1-PB Quadro 300 x1 Graphic Card - 512 MB DDR3 SDRAM - PCI Express 2.0 x1' 2048 x 1535 - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VC NVS310DP-PB-KIT	ACE COMPUTERS	VD-VC NVS310DP-PB-KIT	\$ 180.86	VCNVS310DP-PB Quadro NVS 310 Graphic Card - 512 MB DDR3 SDRAM - PCI Express 2.0 x16 - Full-length/Low-profile' 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenCL, OpenGL 4.1, DirectCompute - DisplayPort (Must be sold with Ace System, not for standalonesale)	US	3 YEAR
VD-VC NVS310DVI-PB-KIT	ACE COMPUTERS	VD-VC NVS310DVI-PB-KIT	\$ 219.52	VCNVS310DVI-PB Quadro NVS 310 Graphic Card - 512 MB DDR3 SDRAM - PCI Express 2.0 x16 - Full-length/Low-profile' 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenCL, OpenGL 4.1, DirectCompute - DisplayPort (Must be sold with Ace System, not for standalonesale)	US	3 YEAR
VD-VC NVS510DP-PB-KIT	ACE COMPUTERS	VD-VC NVS510DP-PB-KIT	\$ 664.90	Quadro NVS 510 Graphic Card - 2 GB DDR3 SDRAM - PCI-Express 3.0 x16 - Low-profile' 3840 x 2160 - Fan Cooler - OpenGL 4.3, DirectX 11.0, DirectCompute, OpenCL - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-VCNVS510DVI-PB-KIT	ACE COMPUTERS	VD-VCNVS510DVI-PB-KIT	\$ 707.12	Quadro NVS 510 Graphic Card - 2 GB DDR3 SDRAM - PCI-Express 3.0 x16 - Low-profile' 3840 x 2160 - Fan Cooler - OpenGL 4.3, DirectX 11.0, DirectCompute, OpenCL - DisplayPort (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ2000D-PB-KIT	ACE COMPUTERS	VD-VCQ2000D-PB-KIT	\$ 823.22	VCQ2000D-PB Quadro 2000D Graphic Card - 1 GB GDDR5 SDRAM - PCI Express 2.0 x16' 2560 x 1600 - Fan Cooler - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ2000-PB-KIT	ACE COMPUTERS	VD-VCQ2000-PB-KIT	\$ 759.90	VCQ2000-PB Quadro 2000 Graphic Card - 1 GB GDDR5 SDRAM - PCI Express 2.0 x16' 2560 x 1600 - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ295NVS-X16-DVI-PB-KIT	ACE COMPUTERS	VD-VCQ295NVS-X16-DVI-PB-KIT	\$ 263.86	Quadro NVS 295 Graphics Card' nVIDIA Quadro NVS 295 - 256MB GDDR3 SDRAM 64bit - PCI Express x16 - DVI-D (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ295NVS-X16-PB-KIT	ACE COMPUTERS	VD-VCQ295NVS-X16-PB-KIT	\$ 242.74	Quadro NVS 295 Graphics Card' nVIDIA Quadro NVS 295 - 256MB GDDR3 SDRAM 64bit - PCI Express x16 (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ295NVS-X1-DVI-PB-KIT	ACE COMPUTERS	VD-VCQ295NVS-X1-DVI-PB-KIT	\$ 263.86	Quadro NVS 295 Graphics Card' nVIDIA Quadro NVS 295 - 256MB GDDR3 SDRAM 64bit - PCI Express x1 - Retail (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ295NVS-X1-PB-KIT	ACE COMPUTERS	VD-VCQ295NVS-X1-PB-KIT	\$ 242.74	Quadro NVS 295 Graphics Card' nVIDIA Quadro NVS 295 - 256MB GDDR3 SDRAM 64bit - PCI Express x1 - Retail (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ4000-PB-KIT	ACE COMPUTERS	VD-VCQ4000-PB-KIT	\$ 1,419.56	VCQ4000-PB Quadro 4000 Graphic Card - 2 GB GDDR5 SDRAM - PCI Express 2.0 x16' 3840 x 2400 - SLI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ400-PB-KIT	ACE COMPUTERS	VD-VCQ400-PB-KIT	\$ 191.48	VCQ400-PB Quadro 400 Graphic Card - 512 MB DDR3 SDRAM - PCI Express 2.0 x16 - Low-profile' 2560 x 1600 - Fan Cooler - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ410-PB-KIT	ACE COMPUTERS	VD-VCQ410-PB-KIT	\$ 232.18	Quadro 410 Graphic Card - 512 MB DDR3 SDRAM - PCI Express 2.0 x16 - Low-profile' 3840 x 2160 - Fan Cooler - DirectX 11.0, OpenGL 4.2, DirectCompute, OpenCL - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ420NVS-X16-DVI-PB-KIT	ACE COMPUTERS	VD-VCQ420NVS-X16-DVI-PB-KIT	\$ 872.76	Quadro NVS 420 Graphics Card' nVIDIA Quadro NVS 420 - 512MB GDDR3 SDRAM 128bit - PCI Express x16 - VHDCI - Retail (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ420NVS-X1-DVI-PB-KIT	ACE COMPUTERS	VD-VCQ420NVS-X1-DVI-PB-KIT	\$ 823.22	Quadro NVS 420 Graphics Card' nVIDIA Quadro NVS 420 - 512MB GDDR3 SDRAM 128bit - PCI Express x1 - VHDCI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ450NVS-X16-DVI-PB-KIT	ACE COMPUTERS	VD-VCQ450NVS-X16-DVI-PB-KIT	\$ 904.32	Quadro NVS 450 Graphics Card' nVIDIA Quadro NVS 450 - 512MB GDDR3 SDRAM 128bit - PCI Express x16 - Retail (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ450NVS-X16-PB-KIT	ACE COMPUTERS	VD-VCQ450NVS-X16-PB-KIT	\$ 823.22	Quadro NVS 450 Graphics Card' nVIDIA Quadro NVS 450 - 512MB GDDR3 SDRAM 128bit - PCI Express x16 - Retail (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ5000G-PB-KIT	ACE COMPUTERS	VD-VCQ5000G-PB-KIT	\$ 4,731.86	VCQ5000G-PB Quadro 5000G Graphic Card - 2.50 GB GDDR5 SDRAM - PCI Express 2.0 x16' 2560 x 1600 - G-sync II - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-VCQ5000-PB-KIT	ACE COMPUTERS	VD-VCQ5000-PB-KIT	\$ 3,322.82	VCQ5000-PB Quadro 5000 Graphic Card - 2.50 GB GDDR5 SDRAM - PCI Express 2.0 x16' 3840 x 2400 - SLI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ6000-PB-KIT	ACE COMPUTERS	VD-VCQ6000-PB-KIT	\$ 7,266.04	VCQ6000-PB Quadro 6000 Graphic Card - 574 MHz Core - 6 GB GDDR5 SDRAM - PCI Express 2.0 x16' 2900 MHz Memory Clock - 3840 x 2400 - SLI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ6000SDI-IO-PB-KIT	ACE COMPUTERS	VD-VCQ6000SDI-IO-PB-KIT	\$ 18,084.12	Quadro 6000 PCIe 6GB GDDR5' Quadro 6000 SDI with Input and Output, PCIe 6GB DVI, dual DP, ST, FL. (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ6000SDI-PB-KIT	ACE COMPUTERS	VD-VCQ6000SDI-PB-KIT	\$ 13,091.48	VCQ6000SDI-PB Quadro 6000 Graphic Card - 6 GB GDDR5 SDRAM - PCI Express x16' DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQ600-PB-KIT	ACE COMPUTERS	VD-VCQ600-PB-KIT	\$ 278.62	VCQ600-PB Quadro 600 Graphic Card - 1 GB GDDR3 SDRAM' DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VCQK5000-PB-KIT	ACE COMPUTERS	VD-VCQK5000-PB-KIT	\$ 3,322.82	Quadro K5000 Graphic Card - 4 GB DDR5 SDRAM - PCI Express 3.0' 4096 x 2160 - SLI - G-sync - Fan Cooler - DirectX 11.0, OpenGL 4.3 - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	3 YEAR
VD-VGADVI	ACE COMPUTERS	VD-VGADVI	\$ 26.00	VGA to DVI Adapter Kit (Must order with Ace system or other equivalent system)0	US	3 YEAR
VD-ZT-20313-10L-KIT	ACE COMPUTERS	VD-ZT-20313-10L-KIT	\$ 62.04	ZT-20313-10L GeForce 210 Graphic Card - 520 MHz Core - 1 GB GDDR3 SDRAM - PCI Express 2.0 x16, 1066 MHz Memory Clock - 2560 x 1600 - Passive Cooler - DirectX 10.1, OpenGL 3.2 - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-ZT-60201-10L-KIT	ACE COMPUTERS	VD-ZT-60201-10L-KIT	\$ 206.38	ZT-60201-10L GeForce GT 640 Graphic Card - 1 GPUs - 900 MHz Core - 2 GB GDDR3 SDRAM - PCI-Express 3.0 x16, 1066 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-ZT-60403-10L-KIT	ACE COMPUTERS	VD-ZT-60403-10L-KIT	\$ 138.30	ZT-60403-10L GeForce GT 630 Graphic Card - 810 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16, 1333 MHz Memory Clock - 2560 x 1600 - SLI - Fan Cooler - DirectX 11.0, OpenGL 4.2, DirectCompute - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-ZT-60404-10L-KIT	ACE COMPUTERS	VD-ZT-60404-10L-KIT	\$ 121.60	ZT-60404-10L GeForce GT 630 Graphic Card - 810 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1333 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2, DirectCompute - HDMI - DVI (Must be sold with Ace System, not for standalonesale)	US	1 YEAR
VD-ZT-60405-10L-KIT	ACE COMPUTERS	VD-ZT-60405-10L-KIT	\$ 148.94	ZT-60405-10L GeForce GT 630 Graphic Card - 810 MHz Core - 4 GB GDDR3 SDRAM - PCI Express 2.0 x16, 1066 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-ZT-60501-10L-KIT	ACE COMPUTERS	VD-ZT-60501-10L-KIT	\$ 121.60	ZT-60501-10L GeForce GT 620 Graphic Card - 700 MHz Core - 2 GB GDDR3 SDRAM - PCI Express 2.0 x16, 1066 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2 - HDMI - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
VD-ZT-60502-10L-KIT	ACE COMPUTERS	VD-ZT-60502-10L-KIT	\$ 104.36	ZT-60502-10L GeForce GT 620 Graphic Card - 700 MHz Core - 1 GB DDR3 SDRAM - PCI Express 2.0 x16, 1066 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2, DirectCompute - HDMI - DVI (Must be sold with Ace System, not for standalonesale)	US	1 YEAR
VD-ZT-60601-10L-KIT	ACE COMPUTERS	VD-ZT-60601-10L-KIT	\$ 97.22	ZT-60601-10L GeForce GT 610 Graphic Card - 810 MHz Core - 2 GB DDR3 SDRAM - PCI Express 2.0 x16 - Low-profile, 1066 MHz Memory Clock - 2560 x 1600 - Fan Cooler - DirectX 11.0, OpenGL 4.2, DirectCompute - HDMI - DVI - VGA (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VD-ZT-61001-10M-KIT	ACE COMPUTERS	VD-ZT-61001-10M-KIT	\$ 221.64	ZT-61001-10M GeForce GTX 650 Graphic Card - 1071 MHz Core - 1 GB GDDR5 SDRAM - PCI Express, 5000 MHz Memory Clock - HDMI - DisplayPort - DVI (Must be sold with Ace System, not for standalone sale)	US	1 YEAR
VID-AOC-GPU-NVC2075	ACE COMPUTERS	AOC-GPU-NVC2075	\$ 3,740.00	NVIDIA TESLA FERMI C2075 (ACTIVE FAN) 6GB GDDR5 448 cores PCIE 2.0 X16 GPU	US	3 YEAR
VID-AOC-GPU-NVK10-LR	ACE COMPUTERS	AOC-GPU-NVK10-LR	\$ 4,500.00	NVIDIA TESLA KEPLER K10 GEMINI 8GB GDDR5 L2R AF PCIE GEN3 X16 GPU	US	3 YEAR
VID-AOC-GPU-NVK10-RL	ACE COMPUTERS	AOC-GPU-NVK10-RL	\$ 4,500.00	NVIDIA TESLA KEPLER K10 GEMINI 8GB GDDR5 R2L AF PCIE GEN3 X16 GPU	US	3 YEAR
VID-AOC-GPU-NVM2070Q	ACE COMPUTERS	AOC-GPU-NVM2070Q	\$ 7,128.00	NVIDIA TESLA FERMI M2070Q (PASSIVE) 6GB GDDR5 448 cores PCIE 2.0 X16 GPU	US	3 YEAR
VID-AOC-GPU-NVM2075	ACE COMPUTERS	AOC-GPU-NVM2075	\$ 3,040.00	NVIDIA TESLA FERMI M2075 (PASSIVE) 6GB GDDR5 448 cores PCIE 2.0 X16 GPU	US	3 YEAR
VID-AOC-GPU-NVM2090	ACE COMPUTERS	AOC-GPU-NVM2090	\$ 4,400.00	NVIDIA TESLA FERMI M2090 (PASSIVE) 6GB GDDR5 512 cores PCIE 2.0 X16 GPU	US	3 YEAR
VID-AOC-GPU-NVQ2000	ACE COMPUTERS	AOC-GPU-NVQ2000	\$ 752.10	NVIDIA Quadro 2000 (active fan) 1GB GDDR5 PCIE 2.0 X16 card (Factory Installation Only, Not for individual sale)	US	3 YEAR
VID-AOC-GPU-NVQ400	ACE COMPUTERS	AOC-GPU-NVQ400	\$ 207.10	NVIDIA Quadro 400 (active fan) 512MB DDR3 PCIE 2.0 X16 card (Factory Installation Only, Not for individual sale)	US	3 YEAR
VID-AOC-GPU-NVQ4000	ACE COMPUTERS	AOC-GPU-NVQ4000	\$ 1,308.00	NVIDIA Quadro 4000 (active fan) 2GB GDDR5 PCIE 2.0 X16 card (Factory Installation Only, Not for individual sale)	US	3 YEAR
VID-AOC-GPU-NVQ5000	ACE COMPUTERS	AOC-GPU-NVQ5000	\$ 3,052.00	NVIDIA Quadro 5000 (active fan) 2.5GB GDDR5 PCIE 2.0 X16 card (Factory Installation Only, Not for individual sale)	US	3 YEAR
VID-AOC-GPU-NVQ600	ACE COMPUTERS	AOC-GPU-NVQ600	\$ 279.04	NVIDIA Quadro 600 (active fan) 1GB DDR3 PCIE 2.0 X16 card (Factory Installation Only, Not for individual sale)	US	3 YEAR
VID-AOC-GPU-NVQ6000	ACE COMPUTERS	AOC-GPU-NVQ6000	\$ 6,703.50	NVIDIA Quadro 6000 (active fan) 6GB GDDR5 PCIE 2.0 X6 card (Factory Installation Only, Not for individual sale)	US	3 YEAR
WARR-SVCEWDPBD	ACE COMPUTERS	SVCEWDPBD	\$ 250.53	Two year extended warranty for Intel Server Boards that support two processors. Applies to: S5500BC, S5500BCR, S5500HCV, S5500HCVR, S5500WB, S5500WB12VR, S5500WBR, S5520HC, S5520HCR, S5520HCT, S5520SC, S5520SCR, S5520URT	US	2 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
WARR-SVCEWDPSY	ACE COMPUTERS	SVCEWDPSY	\$ 648.42	Two year extended warranty for Intel Server Systems or Intel Server Knock Down Kits + Intel Server Boards that support two processors. Intel RAID controller extended warranty is purchased separately. Applies to: SC5650BCDP, SC5650BCDPNA, SC5650BCDPR, SC5650BCDPRNA, SC5650HCBRP, SC5650HCBRPNA, SC5650HCBRPR, SC5650HCBRPRNA, SC5650SCWS, SC5650SCWSR, SC5650SCWSRNA, SR1600UR, SR1600URHS, SR1600URHSNA, SR1600URHSR, SR1600URHSRNA, SR1600URNA, SR1600URR, SR1600URRNA, SR1625UR, SR1625URNA, SR1625URR, SR1625URRNA, SR1625URSAS, SR1625URSASNA, SR1625URSASR, SR1625URSASRNA, SR1630BC, SR1630BCNA, SR1630BCR, SR1630BCRNA, SR1670HV, SR1670HVN, SR1690WB, SR1690WBNA, SR1690WBR, SR1690WBRNA, SR2600URBRP, SR2600URBRPNA, SR2600URBRPR, SR2600URBRPRNA, SR2600U	US	2 YEAR
WARR-SVCEWMFCP	ACE COMPUTERS	SVCEWMFCP	\$ 484.21	Two year extended warranty for Intel Modular Server Compute Modules. Applies to: MFS5520VIBR, MFS5520VIR	US	2 YEAR
WARR-SVCEWMFSY	ACE COMPUTERS	SVCEWMFSY	\$ 1,884.21	Two year extended warranty for Intel Modular Server Systems NOTE: please use SVCEWMFCP for each compute module, as described in the next section. Applies to: MFSYS25V2, MFSYS25V2, MFSYS35	US	2 YEAR
WARR-SVCEWRAID	ACE COMPUTERS	SVCEWRAID	\$ 160.00	Two year extended warranty for Intel RAID controllers. Batteries are not included in the Extended Warranty. Applies to: AXX4SASMOD, AXXRAKSAS2, AXXRAKSW5, AXXRMS2AF040, AXXRMS2AF080, AXXRMS2LL040, AXXRMS2LL080, AXXRMS2MH080, AXXROMBSASMR, RES2SV240, RS25GB008, RS2BL040, RS2BL080, RS2BL080D10, RS2BL080DE, RS2BL080SNGL, RS2MB044, RS2PI008, RS2PI008DE, RS2SG244, RS2WC040, RS2WC080, RS2WG160, RT3WB080, RS2VB080, RS25DB080, SASMF8I, SASUC8I, SASWT4I, SRCASBB8I, SRCASLS4I, SRCASJIV, SRCASARB, SRCATAWB	US	2 YEAR
WARR-SVCEWUPBD	ACE COMPUTERS	SVCEWUPBD	\$ 124.21	Two year extended warranty for Intel Server Boards that support one processor. Applies to: S1200BTL, S1200BTS, S3420GPLC, S3420GPLX, S3420GPRX, S3420GPV, WX58BPR	US	2 YEAR
WARR-SVCEWUPSY	ACE COMPUTERS	SVCEWUPSY	\$ 336.84	Two year extended warranty for Intel Server Systems or Intel Server Knock Down Kits + Intel Server Boards that support one processor. Intel RAID controller extended warranty is purchased separately. Applies to: SC5650UP, SC5650UPNA, SR1630GP, SR1630GPNA, SR1630GPRX, SR1630GPRXNA, SR1630HGP, SR1630HGPNA, SR1630HGPRX, SR1630HGPRXNA, SR1640TH, SR1640THNA, SR1695GPRX1AC, SR1695GPRX1ACNA, SR1695GPRX2AC, SR1695GPRX2ACNA, SR1695WBAC, SR1695WBACNA, SR1695WBDC, P4304BTLSCFN, P4304BTLSCFNA, P4304BTLSCNNA, P4304BTLSCNNA, P4304BTSSFCN, P4304BTSSFCNNA, P4304BTSSFCNNA, P4304XXSFCN, P4304XXSFCNNA, P4304XXSHCN, P4304XXSHCNNA, R1304BTLSFAN, R1304BTLSFANNA, R1304BTLSHBN, R1304BTLSHBNNA, R1304BTSSFAN, R1304BTSSFANNA	US	2 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
WARR-SVCORDPSY	ACE COMPUTERS	SVCORDPSY	\$ 1,618.95	Three year on-site repair for Intel Server Systems or Intel Server Knock Down Kits + Intel Server Boards that support two processors. Applies to: SC5650BCDP, SC5650BCDPNA, SC5650BCDPR, SC5650BCDPRNA, SC5650HCBRP, SC5650HCBRPNA, SC5650HCBRPR, SC5650HCBRPRNA, SC5650SCWS, SC5650SCWSR, SC5650SCWSRNA, SR1600UR, SR1600URHS, SR1600URHSNA, SR1600URHSR, SR1600URHSRNA, SR1600URNA, SR1600URR, SR1600URRNA, SR1625UR, SR1625URNA, SR1625URR, SR1625URRNA, SR1625URSAS, SR1625URSASNA, SR1625URSASR, SR1625URSASRNA, SR1630BC, SR1630BCNA, SR1630BCR, SR1630BCRNA, SR1670HV, SR1670HVNA, SR1690WB, SR1690WBNA, SR1690WBR, SR1690WBRNA, SR2600URBRP, SR2600URBRPNA, SR2600URBRPR, SR2600URBRPRNA, SR2600URLX, SR2600URLXNA, SR2600URLXR, SR2600URLXRNA, SR2600URSATA, SR2600	US	3 YEAR
WARR-SVCORDPSY-MOD	ACE COMPUTERS	SVCORDPSY	\$ 4,709.47	Three year on-site repair for Intel Modular Server Systems, includes up to six compute modules. Applies to: MFSYS25, MFSYS25V2, MFSYS35	US	3 YEAR
WARR-SVCORUPSY	ACE COMPUTERS	SVCORUPSY	\$ 844.21	Three year on-site repair for Intel Server Systems or Intel Server Knock Down Kits + Intel Server Boards that support one processor. Applies to: SC5650UP, SC5650UPNA, SR1630GP, SR1630GPNA, SR1630GPRX, SR1630GPRXNA, SR1630HGP, SR1630HGPNNA, SR1630HGPRX, SR1630HGPRXNA, SR1640TH, SR1640THNA, SR1695GPRX1AC, SR1695GPRX1ACNA, SR1695GPRX2AC, SR1695GPRX2ACNA, SR1695WBAC, SR1695WBACNA, SR1695WBDC, P4304BTLSFCN, P4304BTLSFCNNA, P4304BTLSHCN, P4304BTLSHCNNA, P4304BTSSFCN, P4304BTSSFCNNA, P4304BTSSFCNNA, P4304XXSFCN, P4304XXSFCNNA, P4304XXSHCN, P4304XXSHCNNA, R1304BTLSFAN, R1304BTLSFANNA, R1304BTLSHBN, R1304BTLSHBNNNA, R1304BTSSFAN, R1304BTSSFANNA	US	3 YEAR
WC-13MPNET	ACE COMPUTERS	WC-13MPNET	\$ 25.00	1.3 Mpixel Web Cam Upgrade Kit (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
WC-30MPRPT	ACE COMPUTERS	WC-30MPRPT	\$ 60.00	3.0 Mpixel Web Cam Upgrade Kit (Must order with Ace system)0	US	3 YEAR
WK-LC42225CBB	ACE COMPUTERS	WK-LC42225CBB	\$ 954.00	LogiCAD 42225C Performance Workstation with Mid-Tower Chassis, 580W Energy Saving Power Supply with nVidia Nforce Pro 3600 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC42227CBB	ACE COMPUTERS	WK-LC42227CBB	\$ 998.00	LogiCAD 42227C Performance Workstation with Mid-Tower Chassis, 580W Energy Saving Power Supply with nVidia Nforce Pro 3600 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
WK-LC45525CBB	ACE COMPUTERS	WK-LC45525CBB	\$ 882.00	LogiCAD 45525C Performance Workstation with Mid-Tower Chassis, 580W Energy Saving Power Supply with Intel 5500 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC45625CBB	ACE COMPUTERS	WK-LC45625CBB	\$ 994.00	LogiCAD 45625C Performance Workstation with Mid-Tower Chassis, 580W Energy Saving Power Supply with Intel 5520 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC45626CBB	ACE COMPUTERS	WK-LC45626CBB	\$ 1,309.00	LogiCAD 45626C Performance Workstation with Mid-Tower Chassis, 580W Energy Saving Power Supply with Intel 5520 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC49825CBB	ACE COMPUTERS	WK-LC49825CBB	\$ 887.00	LogiCAD 49825C Performance Workstation with Mid-Tower Chassis, 580W Energy Saving Power Supply with Intel 5100 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC49827CBB	ACE COMPUTERS	WK-LC49827CBB	\$ 960.00	LogiCAD 49827C Performance Workstation with Mid-Tower Chassis, 580W Energy Saving Power Supply with Intel 5100 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC52225ABB	ACE COMPUTERS	WK-LC52225ABB	\$ 1,232.00	LogiCAD 52225A Performance Workstation with Mid-Tower Performance Chassis, 645W Energy Saving Power Supply with nVidia Nforce Pro 3600 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC52225CBB	ACE COMPUTERS	WK-LC52225CBB	\$ 1,092.00	LogiCAD 52225C Performance Workstation with Mid-Tower Performance Chassis, 650W Energy Saving Power Supply with nVidia Nforce Pro 3600 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC52227CBB	ACE COMPUTERS	WK-LC52227CBB	\$ 1,136.00	LogiCAD 52227C Performance Workstation with Mid-Tower Performance Chassis, 650W Energy Saving Power Supply with nVidia Nforce Pro 3600 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
WK-LC52247ABB	ACE COMPUTERS	WK-LC52247ABB	\$ 5,596.00	LogiCAD 52247A Performance Workstation with Full Tower Performance Chassis, W 1140W Redundant Power Supply with nVidia Nforce Pro 3600 Chipset, High Definition Audio, Dual Gigabit Network Ports, 6 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC52287ABB	ACE COMPUTERS	WK-LC52287ABB	\$ 8,392.00	LogiCAD 52287A Performance Workstation with Full Tower Performance Chassis, W 1620W Redundant Power Supply with nVidia Nforce Pro 3600 Chipset, High Definition Audio, Dual Gigabit Network Ports, 6 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC55525ABB	ACE COMPUTERS	WK-LC55525ABB	\$ 2,109.00	LogiCAD 55625A Performance Workstation with Mid-Tower Performance Chassis, 665W Energy Saving Power Supply with Intel 5500 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC55525CBB	ACE COMPUTERS	WK-LC55525CBB	\$ 1,085.00	LogiCAD 55525C Performance Workstation with Mid-Tower Performance Chassis, 650W Energy Saving Power Supply with Intel 5500 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC55625ABB	ACE COMPUTERS	WK-LC55625ABB	\$ 2,109.00	LogiCAD 55625A Performance Workstation with Mid-Tower Performance Chassis, 665W Energy Saving Power Supply with Intel 5520 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC55625CBB	ACE COMPUTERS	WK-LC55625CBB	\$ 1,132.00	LogiCAD 55625C Performance Workstation with Mid-Tower Performance Chassis, 650W Energy Saving Power Supply with Intel 5520 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC55626CBB	ACE COMPUTERS	WK-LC55626CBB	\$ 1,447.00	LogiCAD 55626C Performance Workstation with Mid-Tower Performance Chassis, 650W Energy Saving Power Supply with Intel 5520 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC59825CBB	ACE COMPUTERS	WK-LC59825CBB	\$ 1,025.00	LogiCAD 59825C Performance Workstation with Mid-Tower Performance Chassis, 650W Energy Saving Power Supply with Intel 5100 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
WK-LC59827CBB	ACE COMPUTERS	WK-LC59827CBB	\$ 1,098.00	LogiCAD 59827C Performance Workstation with Mid-Tower Performance Chassis, 650W Energy Saving Power Supply with Intel 5100 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice ofProcessor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC59927CBB	ACE COMPUTERS	WK-LC59927CBB	\$ 1,132.00	LogiCAD 59927C Performance Workstation with Mid-Tower Performance Chassis, 650W Energy Saving Power Supply with Intel 5400 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice ofProcessor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC62225CBB	ACE COMPUTERS	WK-LC62225CBB	\$ 1,232.00	LogiCAD 62225C Performance Workstation with Mid-Tower Performance Chassis, 750W Energy Saving Power Supply with nVidia Nforce Pro 3600 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC62227CBB	ACE COMPUTERS	WK-LC62227CBB	\$ 1,276.00	LogiCAD 62227C Performance Workstation with Mid-Tower Performance Chassis, 750W Energy Saving Power Supply with nVidia Nforce Pro 3600 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC65525CBB	ACE COMPUTERS	WK-LC65525CBB	\$ 1,225.00	LogiCAD 65525C Performance Workstation with Mid-Tower Performance Chassis, 750W Energy Saving Power Supply with Intel 5500 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice ofProcessor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC65625CBB	ACE COMPUTERS	WK-LC65625CBB	\$ 1,272.00	LogiCAD 65625C Performance Workstation with Mid-Tower Performance Chassis, 750W Energy Saving Power Supply with Intel 5520 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice ofProcessor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC65626CBB	ACE COMPUTERS	WK-LC65626CBB	\$ 1,587.00	LogiCAD 65626C Performance Workstation with Mid-Tower Performance Chassis, 750W Energy Saving Power Supply with Intel 5520 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice ofProcessor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC69825CBB	ACE COMPUTERS	WK-LC69825CBB	\$ 1,165.00	LogiCAD 69825C Performance Workstation with Mid-Tower Performance Chassis, 750W Energy Saving Power Supply with Intel 5100 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice ofProcessor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
WK-LC69827CBB	ACE COMPUTERS	WK-LC69827CBB	\$ 1,238.00	LogiCAD 69827C Performance Workstation with Mid-Tower Performance Chassis, 750W Energy Saving Power Supply with Intel 5100 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC69927CBB	ACE COMPUTERS	WK-LC69927CBB	\$ 1,272.00	LogiCAD 69927C Performance Workstation with Mid-Tower Performance Chassis, 750W Energy Saving Power Supply with Intel 5400 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC72225CBB	ACE COMPUTERS	WK-LC72225CBB	\$ 1,392.00	LogiCAD 72225C Performance Workstation with Full-Tower Performance Chassis, 850W Energy Saving Power Supply with nVidia Nforce Pro 3600 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customers choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC75525CBB	ACE COMPUTERS	WK-LC75525CBB	\$ 1,385.00	LogiCAD 75525C Performance Workstation with Full-Tower Performance Chassis, 850W Energy Saving Power Supply with Intel 5500 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC75625CBB	ACE COMPUTERS	WK-LC75625CBB	\$ 1,432.00	LogiCAD 75625C Performance Workstation with Full-Tower Performance Chassis, 850W Energy Saving Power Supply with Intel 5520 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC75626CBB	ACE COMPUTERS	WK-LC75626CBB	\$ 1,747.00	LogiCAD 75626C Performance Workstation with Full-Tower Performance Chassis, 850W Energy Saving Power Supply with Intel 5520 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC79827CBB	ACE COMPUTERS	WK-LC79827CBB	\$ 1,338.00	LogiCAD 79827C Performance Workstation with Full-Tower Performance Chassis, 850W Energy Saving Power Supply with Intel 5100 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LC79927CBB	ACE COMPUTERS	WK-LC79927CBB	\$ 1,432.00	LogiCAD 79927C Performance Workstation with Full-Tower Performance Chassis, 850W Energy Saving Power Supply with Intel 5400 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
WK-LC82225CBB	ACE COMPUTERS	WK-LC82225CBB	\$ 1,534.00	LogiCAD 82225C Performance Workstation with Full-Tower Performance Chassis, 1000W Energy Saving Power Supply with nVidia Nforce Pro 3600 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC85525CBB	ACE COMPUTERS	WK-LC85525CBB	\$ 1,527.00	LogiCAD 85525C Performance Workstation with Full-Tower Performance Chassis, 1000W Energy Saving Power Supply with Intel 5500 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC85625CBB	ACE COMPUTERS	WK-LC85625CBB	\$ 1,574.00	LogiCAD 85625C Performance Workstation with Full-Tower Performance Chassis, 1000W Energy Saving Power Supply with Intel 5520 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC85626CBB	ACE COMPUTERS	WK-LC85626CBB	\$ 1,889.00	LogiCAD 85626C Performance Workstation with Full-Tower Performance Chassis, 1000W Energy Saving Power Supply with Intel 5520 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC89927CBB	ACE COMPUTERS	WK-LC89927CBB	\$ 1,574.00	LogiCAD 89927C Performance Workstation with Full-Tower Performance Chassis, 1000W Energy Saving Power Supply with Intel 5400 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC92225CBB	ACE COMPUTERS	WK-LC92225CBB	\$ 1,796.00	LogiCAD 92225C Performance Workstation with Full-Tower Performance Chassis, 1200W Energy Saving Power Supply with nVidia Nforce Pro 3600 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC95625CBB	ACE COMPUTERS	WK-LC95625CBB	\$ 1,836.00	LogiCAD 95625C Performance Workstation with Full-Tower Performance Chassis, 1200W Energy Saving Power Supply with Intel 5400 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR
WK-LC95626CBB	ACE COMPUTERS	WK-LC95626CBB	\$ 2,152.00	LogiCAD 95626C Performance Workstation with Full-Tower Performance Chassis, 1200W Energy Saving Power Supply with Intel 5400 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse,Operating System, Warranty0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
WK-LC99927CBB	ACE COMPUTERS	WK-LC99927CBB	\$ 1,836.00	LogiCAD 99927C Performance Workstation with Full-Tower Performance Chassis, 1200W Energy Saving Power Supply with Intel 5400 Chipset, High Definition Audio, Dual Gigabit Network Ports, 8-12 USB ports, 2 Serial Ports, Customer's choice of Processor(s), Hard Drive(s), Memory, Video Card(s), Optical Drive(s), Keyboard, Mouse, Operating System, Warranty0	US	3 YEAR
WK-LCG4N22FCBB	ACE COMPUTERS	WK-LCG4N22FCBB	\$ 1,335.00	LogiCAD G Series 4N22F Performance Workstation with Full-Tower Performance Chassis, 450W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Customer's0	US	3 YEAR
WK-LCG4N22MCBB	ACE COMPUTERS	WK-LCG4N22MCBB	\$ 1,335.00	LogiCAD G Series 4N22M Performance Workstation with Mid-Tower Performance Chassis, 450W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Customer's0	US	3 YEAR
WK-LCG4XT1MCBB	ACE COMPUTERS	WK-LCG4XT1MCBB	\$ 1,285.00	LogiCAD G Series 4XT1M Performance Workstation with Mid-Tower Performance Chassis, 450W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 1x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR
WK-LCG4XT2FCBB	ACE COMPUTERS	WK-LCG4XT2FCBB	\$ 1,335.00	LogiCAD G Series 4XT2F Performance Workstation with Full-Tower Performance Chassis, 450W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR
WK-LCG4XT2MCBB	ACE COMPUTERS	WK-LCG4XT2MCBB	\$ 1,335.00	LogiCAD G Series 4XT2M Performance Workstation with Mid-Tower Performance Chassis, 450W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR
WK-LCG5N22FCBB	ACE COMPUTERS	WK-LCG5N22FCBB	\$ 1,435.00	LogiCAD G Series 5N22F Performance Workstation with Full-Tower Performance Chassis, 550W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Customer's0	US	3 YEAR
WK-LCG5N22MCBB	ACE COMPUTERS	WK-LCG5N22MCBB	\$ 1,435.00	LogiCAD G Series 5N22M Performance Workstation with Mid-Tower Performance Chassis, 550W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Customer's0	US	3 YEAR
WK-LCG5XT1MCBB	ACE COMPUTERS	WK-LCG5XT1MCBB	\$ 1,385.00	LogiCAD G Series 5XT1M Performance Workstation with Mid-Tower Performance Chassis, 550W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 1x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR
WK-LCG5XT2FCBB	ACE COMPUTERS	WK-LCG5XT2FCBB	\$ 1,435.00	LogiCAD G Series 5XT2F Performance Workstation with Full-Tower Performance Chassis, 550W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
WK-LCG5XT2MCBB	ACE COMPUTERS	WK-LCG5XT2MCBB	\$ 1,435.00	LogiCAD G Series 5XT2M Performance Workstation with Mid-Tower Performance Chassis, 550W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custome0	US	3 YEAR
WK-LCG6N22FABB	ACE COMPUTERS	WK-LCG6N22FABB	\$ 1,695.00	LogiCAD G Series 6N22F Performance Workstation with Full-Tower Performance Chassis, 650W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot,Customer'0	US	3 YEAR
WK-LCG6N22FCBB	ACE COMPUTERS	WK-LCG6N22FCBB	\$ 1,535.00	LogiCAD G Series 6N22F Performance Workstation with Full-Tower Performance Chassis, 650W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot,Customer'0	US	3 YEAR
WK-LCG6N22MCBB	ACE COMPUTERS	WK-LCG6N22MCBB	\$ 1,535.00	LogiCAD G Series 6N22M Performance Workstation with Mid-Tower Performance Chassis, 650W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot,Customer's0	US	3 YEAR
WK-LCG6N22RABB	ACE COMPUTERS	WK-LCG6N22RABB	\$ 1,785.00	LogiCAD G Series 6N22R Performance Workstation with 4U Rackmount Performance Chassis, 650W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custome0	US	3 YEAR
WK-LCG6XT1MCBB	ACE COMPUTERS	WK-LCG6XT1MCBB	\$ 1,485.00	LogiCAD G Series 6XT1M Performance Workstation with Mid-Tower Performance Chassis, 650W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 1x PCIe x16 2.0 Graphics Slot, Custome0	US	3 YEAR
WK-LCG6XT2FABB	ACE COMPUTERS	WK-LCG6XT2FABB	\$ 1,695.00	LogiCAD G Series 6XT2F Performance Workstation with Full-Tower Performance Chassis, 650W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR
WK-LCG6XT2FCBB	ACE COMPUTERS	WK-LCG6XT2FCBB	\$ 1,535.00	LogiCAD G Series 6XT2F Performance Workstation with Full-Tower Performance Chassis, 650W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR
WK-LCG6XT2MCBB	ACE COMPUTERS	WK-LCG6XT2MCBB	\$ 1,535.00	LogiCAD G Series 6XT2M Performance Workstation with Mid-Tower Performance Chassis, 650W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custome0	US	3 YEAR
WK-LCG6XT2RABB	ACE COMPUTERS	WK-LCG6XT2RABB	\$ 1,785.00	LogiCAD G Series 6XT2R Performance Workstation with 4U Rackmount Performance Chassis, 650W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 GraphicsSlot, Cust0	US	3 YEAR
WK-LCG6XT3FABB	ACE COMPUTERS	WK-LCG6XT3FABB	\$ 1,795.00	LogiCAD G Series 6XT3F Performance Workstation with Full-Tower Performance Chassis, 650W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 3x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
WK-LCG6XT3FCBB	ACE COMPUTERS	WK-LCG6XT3FCBB	\$ 1,635.00	LogiCAD G Series 6XT3F Performance Workstation with Full-Tower Performance Chassis, 650W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 3x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR
WK-LCG6XT3RABB	ACE COMPUTERS	WK-LCG6XT3RABB	\$ 1,885.00	LogiCAD G Series 6XT3R Performance Workstation with 4U Rackmount Performance Chassis, 650W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 3x PCIe x16 2.0 GraphicsSlot, Cust0	US	3 YEAR
WK-LCG7N22FABB	ACE COMPUTERS	WK-LCG7N22FABB	\$ 1,795.00	LogiCAD G Series 7N22F Performance Workstation with Full-Tower Performance Chassis, 750W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot,Customer'0	US	3 YEAR
WK-LCG7N22FCBB	ACE COMPUTERS	WK-LCG7N22FCBB	\$ 1,635.00	LogiCAD G Series 7N22F Performance Workstation with Full-Tower Performance Chassis, 750W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot,Customer'0	US	3 YEAR
WK-LCG7N22MCBB	ACE COMPUTERS	WK-LCG7N22MCBB	\$ 1,635.00	LogiCAD G Series 7N22M Performance Workstation with Mid-Tower Performance Chassis, 750W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot,Customer's0	US	3 YEAR
WK-LCG7N22RABB	ACE COMPUTERS	WK-LCG7N22RABB	\$ 1,885.00	LogiCAD G Series 7N22R Performance Workstation with 4U Rackmount Performance Chassis, 750W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custome0	US	3 YEAR
WK-LCG7XT1MCBB	ACE COMPUTERS	WK-LCG7XT1MCBB	\$ 1,585.00	LogiCAD G Series 7XT1M Performance Workstation with Mid-Tower Performance Chassis, 750W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 1x PCIe x16 2.0 Graphics Slot, Custome0	US	3 YEAR
WK-LCG7XT2FABB	ACE COMPUTERS	WK-LCG7XT2FABB	\$ 1,795.00	LogiCAD G Series 7XT2F Performance Workstation with Full-Tower Performance Chassis, 750W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR
WK-LCG7XT2FCBB	ACE COMPUTERS	WK-LCG7XT2FCBB	\$ 1,635.00	LogiCAD G Series 7XT2F Performance Workstation with Full-Tower Performance Chassis, 750W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR
WK-LCG7XT2MCBB	ACE COMPUTERS	WK-LCG7XT2MCBB	\$ 1,635.00	LogiCAD G Series 7XT2M Performance Workstation with Mid-Tower Performance Chassis, 750W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custome0	US	3 YEAR
WK-LCG7XT2RABB	ACE COMPUTERS	WK-LCG7XT2RABB	\$ 1,885.00	LogiCAD G Series 7XT2R Performance Workstation with 4U Rackmount Performance Chassis, 750W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 GraphicsSlot, Cust0	US	3 YEAR



MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
WK-LCG7XT3FABB	ACE COMPUTERS	WK-LCG7XT3FABB	\$ 1,895.00	LogiCAD G Series 7XT3F Performance Workstation with Full-Tower Performance Chassis, 750W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 3x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR
WK-LCG7XT3FCBB	ACE COMPUTERS	WK-LCG7XT3FCBB	\$ 1,735.00	LogiCAD G Series 7XT3F Performance Workstation with Full-Tower Performance Chassis, 750W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 3x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR
WK-LCG7XT3RABB	ACE COMPUTERS	WK-LCG7XT3RABB	\$ 1,985.00	LogiCAD G Series 7XT3R Performance Workstation with 4U Rackmount Performance Chassis, 750W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 3x PCIe x16 2.0 GraphicsSlot, Cust0	US	3 YEAR
WK-LCG8N22FABB	ACE COMPUTERS	WK-LCG8N22FABB	\$ 1,895.00	LogiCAD G Series 8N22F Performance Workstation with Full-Tower Performance Chassis, 850W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot,Customer'0	US	3 YEAR
WK-LCG8N22FCBB	ACE COMPUTERS	WK-LCG8N22FCBB	\$ 1,735.00	LogiCAD G Series 8N22F Performance Workstation with Full-Tower Performance Chassis, 850W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot,Customer'0	US	3 YEAR
WK-LCG8N22RABB	ACE COMPUTERS	WK-LCG8N22RABB	\$ 1,985.00	LogiCAD G Series 8N22R Performance Workstation with 4U Rackmount Performance Chassis, 850W Energy Saving Power Supply with nVidia Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custome0	US	3 YEAR
WK-LCG8XT2FABB	ACE COMPUTERS	WK-LCG8XT2FABB	\$ 1,895.00	LogiCAD G Series 8XT2F Performance Workstation with Full-Tower Performance Chassis, 850W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR
WK-LCG8XT2FCBB	ACE COMPUTERS	WK-LCG8XT2FCBB	\$ 1,735.00	LogiCAD G Series 8XT2F Performance Workstation with Full-Tower Performance Chassis, 850W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR
WK-LCG8XT2RABB	ACE COMPUTERS	WK-LCG8XT2RABB	\$ 1,985.00	LogiCAD G Series 8XT2R Performance Workstation with 4U Rackmount Performance Chassis, 850W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 GraphicsSlot, Cust0	US	3 YEAR
WK-LCG8XT3FABB	ACE COMPUTERS	WK-LCG8XT3FABB	\$ 1,995.00	LogiCAD G Series 8XT3F Performance Workstation with Full-Tower Performance Chassis, 850W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 3x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR
WK-LCG8XT3FCBB	ACE COMPUTERS	WK-LCG8XT3FCBB	\$ 1,835.00	LogiCAD G Series 8XT3F Performance Workstation with Full-Tower Performance Chassis, 850W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 3x PCIe x16 2.0 Graphics Slot, Custom0	US	3 YEAR

MANUFACTURER PART	MANUFACTURER	PRODUCT NAME	RETAIL PRICE	DESCRIPTION	PRODUCTION POINT	WARRANTY
WK-LCG8XT3RABB	ACE COMPUTERS	WK-LCG8XT3RABB	\$ 2,025.00	LogiCAD G Series 8XT3R Performance Workstation with 4U Rackmount Performance Chassis, 850W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 3x PCIe x16 2.0 GraphicsSlot, Cust0	US	3 YEAR
WK-LCG9N22FCBB	ACE COMPUTERS	WK-LCG9N22FCBB	\$ 1,835.00	LogiCAD G Series 9N22F Performance Workstation with Full-Tower Performance Chassis, 1000W Energy Saving Power Supply with Intel Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot,Customer'0	US	3 YEAR
WK-LCG9XT2FCBB	ACE COMPUTERS	WK-LCG9XT2FCBB	\$ 1,835.00	LogiCAD G Series 9XT2F Performance Workstation with Full-Tower Performance Chassis, 1000W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 2x PCIe x16 2.0 Graphics Slot, Cust0	US	3 YEAR
WK-LCG9XT3FCBB	ACE COMPUTERS	WK-LCG9XT3FCBB	\$ 1,935.00	LogiCAD G Series 9XT3F Performance Workstation with Full-Tower Performance Chassis, 1000W Energy Saving Power Supply with Intel X58 Chipset, High Definition Audio, One/Two Gigabit Network Ports, 8-12 USB ports, 3x PCIe x16 2.0 Graphics Slot, Cust0	US	3 YEAR
WKWARR4YPT-KIT	ACE COMPUTERS	WKWARR4YPT-KIT	\$ 149.00	4th year Parts Warranty Extension for Workstation Series0	US	1 YEAR
WKWARR5YPT-KIT	ACE COMPUTERS	WKWARR5YPT-KIT	\$ 298.00	5th year Parts Warranty Extension for Workstation Series0	US	1 YEAR
CAB-CAT6STDCLUSTER	ACE COMPUTERS	Ace Powerworks CAB Component - CAT6 Network Cable	\$ 10.00	CAT6 Network Patch Cable, CLUSTER Qualified, Rack Internal Length - Factory Determined, Ace 3 Year Warranty	US	3 YEAR
CAB-FDRIBPASCOPSTDCLUSTER	ACE COMPUTERS	Ace Powerworks CAB Component - FDR IB Passive Copper Cable	\$ 200.00	FDR Infiniband Cable - Passive Copper, CLUSTER Qualified, Rack Internal Length (3M Max) - Factory Determined, Ace 3 Year Warranty	US	3 YEAR
CSE-MT17CC	ACE COMPUTERS	CSE-MT17CC	\$ 110.00	Ace Model 17CC Mid-Tower Case, Black front Bezel, 2 X USB 3.0 and 2 x USB 2.0 ports, Supports multiple power supplies	US	5 YEAR
HD-KM840120GBST-KIT	ACE COMPUTERS	HD-KM840120GBST-KIT	\$ 250.00	120GB Samsung 840 Series SSD, 256MB Cache, 500MB/S Read/410MB/S Write, RAID Capable 3.5in HD Mounting - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-KM840250GBST-KIT	ACE COMPUTERS	HD-KM840250GBST-KIT	\$ 400.00	250GB Samsung 840 Series SSD, 256MB Cache, 550MB/S Read/540MB/S Write, RAID Capable 3.5in HD Mounting - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-KM840500GBST-KIT	ACE COMPUTERS	HD-KM840500GBST-KIT	\$ 700.00	500GB Samsung 840 Series SSD, 256MB Cache, 550MB/S Read/540MB/S Write, RAID Capable 3.5in HD Mounting - Kit - (Must order with Ace System - not for standalone purchase)0	US	3 YEAR
HD-1TB7200GB72AES	ACE COMPUTERS	HD-1TB7200GB72AES	\$ 160.00	1TB SATA3 Hard Drive, 7200 RPM, 128MB Cache, 256 Bit AES Encryption with FIPS 140-2 Validation;	US	5 YEAR
AC-DTACCDMG	ACE COMPUTERS	AC-DTACCDMG	\$ 100.00	Accidental Damage for Desktop Systems, Flat Fee	US	5 YEAR
AC-SVACCDMG	ACE COMPUTERS	AC-SVACCDMG	\$ 500.00	Accidental Damage for Server Systems, Flat Fee	US	5 YEAR
AC-INSTALLONSITE-HR	ACE COMPUTERS	AC-INSTALLONSITE-HR	\$ 200.00	Installation on-site, with minimum requirements-Hourly	US	5 YEAR
AC-CONSULT-HR	ACE COMPUTERS	AC-CONSULT-HR	\$ 250.00	General Consulting per customer's requirements - Hourly	US	5 YEAR
AC-TRAINING-HR	ACE COMPUTERS	AC-TRAINING-HR	\$ 200.00	Training on standard maintenance and repair - Hourly	US	5 YEAR
AC-SVOSNW-HR	ACE COMPUTERS	AC-SVOSNW-HR	\$ 200.00	Break/Fix Non Warranty cost, hourly	US	5 YEAR
AC-DEVIMG-HR	ACE COMPUTERS	AC-DEVIMG-HR	\$ 200.00	Develop Custom Disk image- Hourly	US	5 YEAR