



**CONTRACT
 BETWEEN THE STATE OF TENNESSEE,
 DEPARTMENT OF EDUCATION
 AND
 SOS COMPUTERS, LLC**

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

The Contractor is a Limited Liability Company.
 Contractor Place of Incorporation or Organization: Tennessee
 Contractor Edison Registration ID # 0000094149

A. SCOPE:

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

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



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



Area Network (WLAN)	distribution method within a limited area.
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- A.3. Contractor Standing. The Contractor must be in good standing with the FCC, have no debts outstanding that are owed to the FCC and must not be on Red Light Status. The Contractor must immediately notify the State in any event that the Contractor is put on Red Light Status by the FCC and must take immediate measures to resolve and remove its Red Light Status. Contractor's Red Light Status may constitute a material breach of contract and the State reserves the right to cancel the Contract immediately and without incurring any termination charges. Red Light status can be checked via the Red Light Display System at <https://apps.fcc.gov/redlight/login.cfm>.
- A.4. Lowest Corresponding Price. Contractor shall comply with the FCC's Lowest Corresponding Price rule and not charge a price above the LCP for E-rate eligible services. See 47 C.F.R. Section 54.511 and 47 CFR Section 54.500(f). Contractor may refer to USAC guidance additional information.
- A.5. Mini-Bid Process. LEAs shall institute and qualified contractor shall participate in a mini-bid process, as described on USAC's website, as part of the LEA's FCC Form 471 application.
- a. Costs submitted during the mini-bid on individual items shall not exceed the costs published in this Contract. Published costs will be an upper limit or ceiling. Costs can be submitted during the mini-bid processes that are lower than the published costs.
 - b. In accordance to FCC regulations and USAC guidance, cost will be the most heavily-weighted factor in the mini-bid evaluation matrix.
 - c. Schools and libraries shall develop an evaluation matrix based upon local requirements with the understanding that if a conflict exists between local procurement regulations and USAC guidance, the most restrictive of the regulations prevail.
- A.6. Audit and Review Support. Contractor shall cooperate with LEA and SLD / USAC during audit exercises by providing documentation about services provided and related invoicing information including details of calculations used to produce said invoices.
- A.7. Contractor Registration. Contractor shall annually submit to the SLD, a completed Form 473, Service Provider Annual Certification Form, which is a program requirement. The Contractor shall provide a copy of the completed Form 473 to the State upon request.
- A.8. Records Retention. Contractor shall maintain all records of services provided under the resulting contract for a period of no less than 10 years from the last date of service in the fiscal year in which a contract is in place in accordance with FCC regulations. This documentation shall be digitally archived and be made available at the request of the State or LEA.
- A.9. On-Premise Security. All Contractor personnel assigned to this Contract shall be required to carry company picture ID's while on-site, and premise visits must be authorized by site contact. These steps must be consistent with modern security practices and those practices instituted by the LEA to ensure the safety of its students.
- A.10. The Contractor shall maintain compliance with all FCC policy and USAC procedures in regards to E-rate.
- A.11. Warranty. Contractor represents and warrants that the term of the warranty ("Warranty Period") shall be the greater of the Term of this Contract or any other warranty general offered by Contractor, its suppliers, or manufacturers to customers of its goods or services. The goods or services provided under this Contract shall conform to the terms and conditions of this Contract throughout the Warranty Period. Any nonconformance of the goods or services to the terms and conditions of this Contract shall constitute a "Defect" and shall be considered "Defective." If Contractor receives notice of a Defect during the Warranty Period, then Contractor shall correct the Defect, at no additional charge.



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

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

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

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

Internal Connections Products/Services

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



- J. **Scope of Work (SOW).** The Contractor shall provide a Scope of Work document outlining the costs and procedures to achieve the component solution in response to a mini-bid solicitation for a specific facility or group of facilities within a LEA or library system. LEAs and libraries may elect to provide services to part or all of their constituent facilities.
 - a. The SOW shall clearly identify the total cost for the proposed solution via an itemized list of components and software and demonstrate that the overall solution does not exceed the maximum cost presented by the Contractor in the cost proposal provided during the qualifying round.
 - b. The SOW shall clearly identify the timeline by which the goods and services will be delivered and/or installed and become fully functional.
 - c. The SOW will clearly describe the escalation procedures to address service issues after deployment including a list of response times for multiple issue severity tiers.
 - d. The SOW will have signatures from both the Contractor and authorized LEA or library personnel accepting the solution description and timeline for deployment.

B. TERM OF CONTRACT:

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

C. PAYMENT TERMS AND CONDITIONS:

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



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

- C.4. Travel Compensation. Compensation to the Contractor for travel, meals, or lodging shall be subject to amounts and limitations specified in the current "State Comprehensive Travel Regulations." Travel Compensation will not be reimbursed for fixed cost services.

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

- C.5. Invoice Requirements. The Contractor shall invoice the Service Recipient only for goods delivered and accepted by the State or services satisfactorily provided at the amounts stipulated in Section C.3., above, and present said invoices monthly, with all necessary supporting documentation. The invoice must be submitted electronically (Comma Delimited Format and Portable Document Format) and on paper, to the email and billing address provided by the Service Recipient.

- a. Each invoice, on Contractor's letterhead, shall clearly and accurately detail all of the following information (calculations must be extended and totaled correctly):

- (1) Invoice number (assigned by the Contractor);
- (2) Invoice date;
- (3) Contract number (assigned by the State);
- (4) Customer account name;
- (5) Customer account number (assigned by the Contractor to the above-referenced Customer);
- (6) Contractor name;
- (7) Contractor Tennessee Edison registration ID number;
- (8) Contractor contact for invoice questions (name, phone, or email);
- (9) Contractor remittance address;
- (10) Description of delivered goods or services provided and invoiced, including identifying information as applicable;
- (11) Number of delivered or completed units, increments, hours, or days as applicable, of each good or service invoiced;
- (12) Applicable payment methodology (as stipulated in Section C.3.) of each good or service invoiced;
- (13) Amount due for each compensable unit of good or service; and
- (14) Total amount due for the invoice period.

- b. Contractor's invoices shall:

- (1) Only include charges for goods delivered or services provided as described in Section A and in accordance with payment terms and conditions set forth in Section C;
- (2) Only be submitted for goods delivered or services completed and shall not include any charge for future goods to be delivered or services to be performed;
- (3) Not include Contractor's taxes, which includes without limitation Contractor's sales and use tax, excise taxes, franchise taxes, real or personal property taxes, or income taxes; and
- (4) Include shipping or delivery charges only as authorized in this Contract.
- (5) Separately itemize the cost of E-rate eligible and ineligible products and/or services.

- c. The timeframe for payment (or any discounts) begins only when the State is in receipt of an invoice that meets the minimum requirements of this Section C.5.



- d. Upon Service Recipient's receipt of E-Rate funding approval, Contractor agrees to bill and receive a portion of the payment for the provisions of goods and services described herein directly from USAC via the Form 474 Service Provider Invoice (SPI). Upon E-Rate approval, Service Recipient shall only be responsible for paying their non-discounted share of costs and do not intend to use the BEAR process (Form 472), the maximum percentage the Service Recipient will be liable for is the pre-discount amount minus the funded amount as shown on the FCC Form 471 Funding Commitment Decision Letter and any identified ineligible costs. Alternately, should a Service Recipient decide that it is in their best interest to utilize Form 472; the Service Recipient will inform the Service Provider of its intent.
- e. All credit adjustments must have sufficient detail to allow for proper crediting to occur. Requested credits/billing disputes must be resolved or credit issued within one month.
- f. Partial month's billing shall be prorated from date of activation and upon the date of notice for deactivation.
- g. Accurately list the names and addresses. The Contractor shall make any corrections to location names and addresses within 30 days of receiving such requests.

C.6. Payment of Invoice. A payment by the State shall not prejudice the State's right to object to or question any payment, invoice, or other matter. A payment by the State shall not be construed as acceptance of goods delivered, any part of the services provided, or as approval of any amount invoiced.

C.7. Invoice Reductions. The Contractor's invoice shall be subject to reduction for amounts included in any invoice or payment that is determined by the State, on the basis of audits conducted in accordance with the terms of this Contract, to not constitute proper compensation for goods delivered or services provided.

C.8. Deductions. The State reserves the right to deduct from amounts, which are or shall become due and payable to the Contractor under this or any contract between the Contractor and the State of Tennessee, any amounts that are or shall become due and payable to the State of Tennessee by the Contractor.

C.9. Prerequisite Documentation. The Contractor shall not invoice the State under this Contract until the State has received the following, properly completed documentation.

- a. The Contractor shall complete, sign, and present to the State the "Authorization Agreement for Automatic Deposit Form" provided by the State. By doing so, the Contractor acknowledges and agrees that, once this form is received by the State, payments to the Contractor, under this or any other contract the Contractor has with the State of Tennessee, may be made by ACH; and
- b. The Contractor shall complete, sign, and return to the State the State-provided W-9 form. The taxpayer identification number on the W-9 form must be the same as the Contractor's Federal Employer Identification Number or Social Security Number referenced in the Contractor's Edison registration information.

D. MANDATORY TERMS AND CONDITIONS:

D.1. Required Approvals. The State is not bound by this Contract until it is duly approved by the Parties and all appropriate State officials in accordance with applicable Tennessee laws and regulations. Depending upon the specifics of this Contract, this may include approvals by the Commissioner of Finance and Administration, the Commissioner of Human Resources, the Comptroller of the Treasury, and the Chief Procurement Officer. Approvals shall be evidenced by a signature or electronic approval.

D.2. Communications and Contacts. All instructions, notices, consents, demands, or other communications required or contemplated by this Contract shall be in writing and shall be made by certified, first class mail, return receipt requested and postage prepaid, by overnight courier service with an asset tracking system, or by email or facsimile transmission with recipient



confirmation. All communications, regardless of method of transmission, shall be addressed to the respective Party at the appropriate mailing address, facsimile number, or email address as stated below or any other address provided in writing by a Party.

The State:

Eric Brown
Department of Education
710 James Robertson Parkway
Andrew Johnson Tower, 10th Floor
Nashville, TN 37243
Eric.Brown@tn.gov
Telephone # (615) 306-1292
Telephone # (931) 260-5247

The Contractor:

Shelia Nichols
SOS Computers LLC
1700 Oak Hills Drive
P.O. Box 847
Kingston, TN 37763
Shelia@techxpress.com
Telephone # (800) 209-1256

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

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



State for damages sustained by virtue of any breach of this Contract by the Contractor and the State may seek other remedies allowed at law or in equity for breach of this Contract.

D.7. Assignment and Subcontracting. The Contractor shall not assign this Contract or enter into a subcontract for any of the goods or services provided under this Contract without the prior written approval of the State. Notwithstanding any use of the approved subcontractors, the Contractor shall be the prime contractor and responsible for compliance with all terms and conditions of this Contract. The State reserves the right to request additional information or impose additional terms and conditions before approving an assignment of this Contract in whole or in part or the use of subcontractors in fulfilling the Contractor's obligations under this Contract.

D.8. Conflicts of Interest. The Contractor warrants that no part of the Contractor's compensation shall be paid directly or indirectly to an employee or official of the State of Tennessee as wages, compensation, or gifts in exchange for acting as an officer, agent, employee, subcontractor, or consultant to the Contractor in connection with any work contemplated or performed under this Contract.

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

D.9. Nondiscrimination. The Contractor hereby agrees, warrants, and assures that no person shall be excluded from participation in, be denied benefits of, or be otherwise subjected to discrimination in the performance of this Contract or in the employment practices of the Contractor on the grounds of handicap or disability, age, race, creed, color, religion, sex, national origin, or any other classification protected by federal or state law. The Contractor shall, upon request, show proof of nondiscrimination and shall post in conspicuous places, available to all employees and applicants, notices of nondiscrimination.

D.10. Prohibition of Illegal Immigrants. The requirements of Tenn. Code Ann. § 12-3-309 addressing the use of illegal immigrants in the performance of any contract to supply goods or services to the state of Tennessee, shall be a material provision of this Contract, a breach of which shall be grounds for monetary and other penalties, up to and including termination of this Contract.

a. The Contractor agrees that the Contractor shall not knowingly utilize the services of an illegal immigrant in the performance of this Contract and shall not knowingly utilize the services of any subcontractor who will utilize the services of an illegal immigrant in the performance of this Contract. The Contractor shall reaffirm this attestation, in writing, by submitting to the State a completed and signed copy of the document at Attachment 1, semi-annually during the Term. If the Contractor is a party to more than one contract with the State, the Contractor may submit one attestation that applies to all contracts with the State. All Contractor attestations shall be maintained by the Contractor and made available to State officials upon request.

b. Prior to the use of any subcontractor in the performance of this Contract, and semi-annually thereafter, during the Term, the Contractor shall obtain and retain a current, written attestation that the subcontractor shall not knowingly utilize the services of an illegal immigrant to perform work under this Contract and shall not knowingly utilize the services of any subcontractor who will utilize the services of an illegal immigrant to perform work under this Contract. Attestations obtained from subcontractors shall be maintained by the Contractor and made available to State officials upon request.

c. The Contractor shall maintain records for all personnel used in the performance of this Contract. Contractor's records shall be subject to review and random inspection at any reasonable time upon reasonable notice by the State.



- d. The Contractor understands and agrees that failure to comply with this section will be subject to the sanctions of Tenn. Code Ann. § 12-3-309 for acts or omissions occurring after its effective date.
 - e. For purposes of this Contract, "illegal immigrant" shall be defined as any person who is not: (i) a United States citizen; (ii) a Lawful Permanent Resident; (iii) a person whose physical presence in the United States is authorized; (iv) allowed by the federal Department of Homeland Security and who, under federal immigration laws or regulations, is authorized to be employed in the U.S.; or (v) is otherwise authorized to provide services under the Contract.
- D.11. Records. The Contractor shall maintain documentation for all charges under this Contract. The books, records, and documents of the Contractor, for work performed or money received under this Contract, shall be maintained for a period of ten (10) full years from the date of the final payment and shall be subject to audit at any reasonable time and upon reasonable notice by the State, the Comptroller of the Treasury, or their duly appointed representatives. The financial statements shall be prepared in accordance with generally accepted accounting principles.
- D.12. Monitoring. The Contractor's activities conducted and records maintained pursuant to this Contract shall be subject to monitoring and evaluation by the State, the Comptroller of the Treasury, or their duly appointed representatives.
- D.13. Progress Reports. The Contractor shall submit brief, periodic, progress reports to the State as requested.
- D.14. Strict Performance. Failure by any Party to this Contract to require, in any one or more cases, the strict performance of any of the terms, covenants, conditions, or provisions of this Contract shall not be construed as a waiver or relinquishment of any term, covenant, condition, or provision. No term or condition of this Contract shall be held to be waived, modified, or deleted except by a written amendment signed by the Parties.
- D.15. Independent Contractor. The Parties shall not act as employees, partners, joint venturers, or associates of one another. The Parties are independent contracting entities. Nothing in this Contract shall be construed to create an employer/employee relationship or to allow either Party to exercise control or direction over the manner or method by which the other transacts its business affairs or provides its usual services. The employees or agents of one Party are not employees or agents of the other Party.
- D.16. Patient Protection and Affordable Care Act. The Contractor agrees that it will be responsible for compliance with the Patient Protection and Affordable Care Act ("PPACA") with respect to itself and its employees, including any obligation to report health insurance coverage, provide health insurance coverage, or pay any financial assessment, tax, or penalty for not providing health insurance. The Contractor shall indemnify the State and hold it harmless for any costs to the State arising from Contractor's failure to fulfill its PPACA responsibilities for itself or its employees.
- D.17. Limitation of State's Liability. The State shall have no liability except as specifically provided in this Contract. In no event will the State be liable to the Contractor or any other party for any lost revenues, lost profits, loss of business, decrease in the value of any securities or cash position, time, money, goodwill, or any indirect, special, incidental, punitive, exemplary or consequential damages of any nature, whether based on warranty, contract, statute, regulation, tort (including but not limited to negligence), or any other legal theory that may arise under this Contract or otherwise. The State's total liability under this Contract (including any exhibits, schedules, amendments or other attachments to the Contract) or otherwise shall under no circumstances exceed the Maximum Liability. This limitation of liability is cumulative and not per incident.
- D.18. Limitation of Contractor's Liability. In accordance with Tenn. Code Ann. § 12-3-701, the Contractor's liability for all claims arising under this Contract shall be limited to an amount equal to two (2) times the Maximum Liability amount detailed in Section C.1. and as may be amended,



PROVIDED THAT in no event shall this Section limit the liability of the Contractor for: (i) intellectual property or any Contractor indemnity obligations for infringement for third-party intellectual property rights; (ii) any claims covered by any specific provision in the Contract providing for liquidated damages; or (iii) any claims for intentional torts, criminal acts, fraudulent conduct, or acts or omissions that result in personal injuries or death.

- D.19. Hold Harmless. The Contractor agrees to indemnify and hold harmless the State of Tennessee as well as its officers, agents, and employees from and against any and all claims, liabilities, losses, and causes of action which may arise, accrue, or result to any person, firm, corporation, or other entity which may be injured or damaged as a result of acts, omissions, or negligence on the part of the Contractor, its employees, or any person acting for or on its or their behalf relating to this Contract. The Contractor further agrees it shall be liable for the reasonable cost of attorneys for the State to enforce the terms of this Contract.

In the event of any suit or claim, the Parties shall give each other immediate notice and provide all necessary assistance to respond. The failure of the State to give notice shall only relieve the Contractor of its obligations under this Section to the extent that the Contractor can demonstrate actual prejudice arising from the failure to give notice. This Section shall not grant the Contractor, through its attorneys, the right to represent the State in any legal matter, as the right to represent the State is governed by Tenn. Code Ann. § 8-6-106.

- D.20. HIPAA Compliance. The State and Contractor shall comply with obligations under the Health Insurance Portability and Accountability Act of 1996 ("HIPAA"), Health Information Technology for Economic and Clinical Health ("HITECH") Act and any other relevant laws and regulations regarding privacy (collectively the "Privacy Rules"). The obligations set forth in this Section shall survive the termination of this Contract.

- a. Contractor warrants to the State that it is familiar with the requirements of the Privacy Rules, and will comply with all applicable requirements in the course of this Contract.
- b. Contractor warrants that it will cooperate with the State, including cooperation and coordination with State privacy officials and other compliance officers required by the Privacy Rules, in the course of performance of the Contract so that both parties will be in compliance with the Privacy Rules.
- c. The State and the Contractor will sign documents, including but not limited to business associate agreements, as required by the Privacy Rules and that are reasonably necessary to keep the State and Contractor in compliance with the Privacy Rules. This provision shall not apply if information received or delivered by the parties under this Contract is NOT "protected health information" as defined by the Privacy Rules, or if the Privacy Rules permit the parties to receive or deliver the information without entering into a business associate agreement or signing another document.
- d. The Contractor will indemnify the State and hold it harmless for any violation by the Contractor or its subcontractors of the Privacy Rules. This includes the costs of responding to a breach of protected health information, the costs of responding to a government enforcement action related to the breach, and any fines, penalties, or damages paid by the State because of the violation.

- D.21. Tennessee Consolidated Retirement System. Subject to statutory exceptions contained in Tenn. Code Ann. §§ 8-36-801, *et seq.*, the law governing the Tennessee Consolidated Retirement System ("TCRS"), provides that if a retired member of TCRS, or of any superseded system administered by TCRS, or of any local retirement fund established under Tenn. Code Ann. §§ 8-35-101, *et seq.*, accepts State employment, the member's retirement allowance is suspended during the period of the employment. Accordingly and notwithstanding any provision of this Contract to the contrary, the Contractor agrees that if it is later determined that the true nature of the working relationship between the Contractor and the State under this Contract is that of "employee/employer" and not that of an independent contractor, the Contractor, if a retired



member of TCRS, may be required to repay to TCRS the amount of retirement benefits the Contractor received from TCRS during the Term.

- D.22. Tennessee Department of Revenue Registration. The Contractor shall comply with all applicable registration requirements contained in Tenn. Code Ann. §§ 67-6-601 – 608. Compliance with applicable registration requirements is a material requirement of this Contract.
- D.23. Debarment and Suspension. The Contractor certifies, to the best of its knowledge and belief, that it, its current and future principals, its current and future subcontractors and their principals:
- a. are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal or state department or agency;
 - b. have not within a three (3) year period preceding this Contract been convicted of, or had a civil judgment rendered against them from commission of fraud, or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) transaction or grant under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification, or destruction of records, making false statements, or receiving stolen property;
 - c. are not presently indicted or otherwise criminally or civilly charged by a government entity (federal, state, or local) with commission of any of the offenses detailed in section b. of this certification; and
 - d. have not within a three (3) year period preceding this Contract had one or more public transactions (federal, state, or local) terminated for cause or default.

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

- D.24. Force Majeure. “Force Majeure Event” means fire, flood, earthquake, elements of nature or acts of God, wars, riots, civil disorders, rebellions or revolutions, acts of terrorism or any other similar cause beyond the reasonable control of the Party except to the extent that the non-performing Party is at fault in failing to prevent or causing the default or delay, and provided that the default or delay cannot reasonably be circumvented by the non-performing Party through the use of alternate sources, workaround plans or other means. A strike, lockout or labor dispute shall not excuse either Party from its obligations under this Contract. Except as set forth in this Section, any failure or delay by a Party in the performance of its obligations under this Contract arising from a Force Majeure Event is not a default under this Contract or grounds for termination. The non-performing Party will be excused from performing those obligations directly affected by the Force Majeure Event, and only for as long as the Force Majeure Event continues, provided that the Party continues to use diligent, good faith efforts to resume performance without delay. The occurrence of a Force Majeure Event affecting Contractor’s representatives, suppliers, subcontractors, customers or business apart from this Contract is not a Force Majeure Event under this Contract. Contractor will promptly notify the State of any delay caused by a Force Majeure Event (to be confirmed in a written notice to the State within one (1) day of the inception of the delay) that a Force Majeure Event has occurred, and will describe in reasonable detail the nature of the Force Majeure Event. If any Force Majeure Event results in a delay in Contractor’s performance longer than forty-eight (48) hours, the State may, upon notice to Contractor: (a) cease payment of the fees until Contractor resumes performance of the affected obligations; or (b) immediately terminate this Contract or any purchase order, in whole or in part, without further payment except for fees then due and payable. Contractor will not increase its charges under this Contract or charge the State any fees other than those provided for in this Contract as the result of a Force Majeure Event.
- D.25. State and Federal Compliance. The Contractor shall comply with all applicable state and federal laws and regulations in the performance of this Contract.



- D.26. Governing Law. This Contract shall be governed by and construed in accordance with the laws of the State of Tennessee. The Tennessee Claims Commission or the state or federal courts in Tennessee shall be the venue for all claims, disputes, or disagreements arising under this Contract. The Contractor acknowledges and agrees that any rights, claims, or remedies against the State of Tennessee or its employees arising under this Contract shall be subject to and limited to those rights and remedies available under Tenn. Code Ann. §§ 9-8-101 - 407.
- D.27. Entire Agreement. This Contract is complete and contains the entire understanding between the Parties relating to its subject matter, including all the terms and conditions of the Parties' agreement. This Contract supersedes any and all prior understandings, representations, negotiations, and agreements between the Parties, whether written or oral.
- D.28. Severability. If any terms and conditions of this Contract are held to be invalid or unenforceable as a matter of law, the other terms and conditions of this Contract shall not be affected and shall remain in full force and effect. The terms and conditions of this Contract are severable.
- D.29. Headings. Section headings of this Contract are for reference purposes only and shall not be construed as part of this Contract.
- D.30. Incorporation of Additional Documents. Each of the following documents is included as a part of this Contract by reference. In the event of a discrepancy or ambiguity regarding the Contractor's duties, responsibilities, and performance under this Contract, these items shall govern in order of precedence below:
- a. any amendment to this Contract, with the latter in time controlling over any earlier amendments;
 - b. this Contract with any attachments or exhibits (excluding the items listed at subsections c. through f., below), which includes Attachments 1, and 2;
 - c. any clarifications of or addenda to the Contractor's proposal seeking this Contract;
 - d. the State solicitation, as may be amended, requesting responses in competition for this Contract;
 - e. any technical specifications provided to proposers during the procurement process to award this Contract; and
 - f. the Contractor's response seeking this Contract.
- D.31. Insurance. Contractor shall provide the State a certificate of insurance ("COI") evidencing the coverages and amounts specified below. The COI shall be provided ten (10) business days prior to the Effective Date and again upon renewal or replacement of coverages required by this Contract. If insurance expires during the Term, the State must receive a new COI at least thirty (30) calendar days prior to the insurance's expiration date. If the Contractor loses insurance coverage, does not renew coverage, or for any reason becomes uninsured during the Term, the Contractor shall notify the State immediately.

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

If the Contractor desires to self-insure, then a COI will not be required to prove coverage. In place of the COI, the Contractor must provide a certificate of self-insurance or a letter on the Contractor's letterhead detailing its coverage, liability policy amounts, and proof of funds to



reasonably cover such expenses. Compliance with Tenn. Code Ann. § 50-6-405 and the rules of the TDCI is required for the Contractor to self-insure workers' compensation.

All insurance companies must be: (a) acceptable to the State; (b) authorized by the TDCI to transact business in the State of Tennessee; and (c) rated A- VII or better by A. M. Best. The Contractor shall provide the State evidence that all subcontractors maintain the required insurance or that the subcontractors are included under the Contractor's policy.

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

The deductible and any premiums are the Contractor's sole responsibility. Any deductible over fifty thousand dollars (\$50,000) must be approved by the State. The Contractor agrees that the insurance requirements specified in this Section do not reduce any liability the Contractor has assumed under this Contract including any indemnification or hold harmless requirements. The State agrees that it shall give written notice to the Contractor as soon as practicable after the State becomes aware of any claim asserted or made against the State, but in no event later than thirty (30) calendar days after the State becomes aware of such claim. The failure of the State to give notice shall only relieve the Contractor of its obligations under this Section to the extent that the Contractor can demonstrate actual prejudice arising from the failure to give notice. This Section shall not grant the Contractor or its insurer, through its attorneys, the right to represent the State in any legal matter, as the right to represent the State is governed by Tenn. Code Ann. § 8-6-106.

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

a. Commercial General Liability Insurance

- 1) The Contractor shall maintain commercial general liability insurance, which shall be written on an Insurance Services Office, Inc. (also known as ISO) occurrence form (or a substitute form providing equivalent coverage) and shall cover liability arising from property damage, premises/operations, independent contractors, contractual liability, completed operations/products, personal and advertising injury, and liability assumed under an insured contract (including the tort liability of another assumed in a business contract).
- 2) The Contractor shall maintain bodily injury/property damage with a combined single limit not less than one million dollars (\$1,000,000) per occurrence and two million dollars (\$2,000,000) aggregate for bodily injury and property damage, including products and completed operations coverage with an aggregate limit of at least two million dollars (\$2,000,000).

b. Workers' Compensation and Employer Liability Insurance

- 1) For Contractors statutorily required to carry workers' compensation and employer liability insurance, the Contractor shall maintain:
 - i. Workers' compensation and employer liability insurance in the amounts required by appropriate state statutes; or
 - ii. In an amount not less than one million dollars (\$1,000,000) including employer liability of one million dollars (\$1,000,000) per accident for bodily injury by accident, one million dollars (\$1,000,000) policy limit by disease, and one million dollars (\$1,000,000) per employee for bodily injury by disease.



- 2) If the Contractor certifies that it is exempt from the requirements of Tenn. Code Ann. §§ 50-6-101 – 103, then the Contractor shall furnish written proof of such exemption for one or more of the following reasons:
 - i. The Contractor employees fewer than five (5) employees;
 - ii. The Contractor is a sole proprietor;
 - iii. The Contractor is in the construction business or trades with no employees;
 - iv. The Contractor is in the coal mining industry with no employees;
 - v. The Contractor is a state or local government; or
 - vi. The Contractor self-insures its workers' compensation and is in compliance with the TDCI rules and Tenn. Code Ann. § 50-6-405.

c. Automobile Liability Insurance

- 1) The Contractor shall maintain automobile liability insurance which shall cover liability arising out of any automobile (including owned, leased, hired, and non-owned automobiles).
- 2) The Contractor shall maintain bodily injury/property damage with a limit not less than one million dollars (\$1,000,000) per occurrence or combined single limit.

E. SPECIAL TERMS AND CONDITIONS:

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

The obligations set forth in this Section shall survive the termination of this Contract.
- E.3. Extraneous Terms and Conditions. Contractor shall fill all orders submitted by the State under this Contract. No purchase order, invoice, or other documents associated with any sales, orders, or supply of any good or service under this Contract shall contain any terms or conditions other than as set forth in the Contract. Any such extraneous terms and conditions shall be void, invalid and unenforceable against the State. Any refusal by Contractor to supply any goods or services under this Contract conditioned upon the State submitting to any extraneous terms and conditions shall be a material breach of the Contract and constitute an act of bad faith by Contractor.
- E.4. State Furnished Property. The Contractor shall be responsible for the correct use, maintenance, and protection of all articles of nonexpendable, tangible personal property furnished by the State for the Contractor's use under this Contract. Upon termination of this Contract, all property furnished by the State shall be returned to the State in the same condition as when received, less



reasonable wear and tear. Should the property be destroyed, lost, or stolen, the Contractor shall be responsible to the State for the fair market value of the property at the time of loss.

- E.5. Prohibited Advertising or Marketing. The Contractor shall not suggest or imply in advertising or marketing materials that Contractor's goods or services are endorsed by the State. The restrictions on Contractor advertising or marketing materials under this Section shall survive the termination of this Contract.
- E.6. Performance Bond. The State authorizes the Service Recipients to determine when a performance bond for Area of Focus Two products and services shall be required. The Service Recipient shall reserve the right to not require a performance bond for Area of Focus Two products and services where the Service Recipients, at their sole discretion, deem it necessary. Where a Service Recipient does require a performance bond, such bond will only be assessed at the time of procurement and the Contractor will be notified of the requirement in writing during the mini-bid process and will submit in the manner and form prescribed by the State in Attachment 2.
- E.7. Intellectual Property. The Contractor agrees to indemnify and hold harmless the State of Tennessee as well as its officers, agents, and employees from and against any and all claims or suits which may be brought against the State concerning or arising out of any claim of an alleged patent, copyright, trade secret or other intellectual property infringement. In any such claim or action brought against the State, the Contractor shall satisfy and indemnify the State for the amount of any settlement or final judgment, and the Contractor shall be responsible for all legal or other fees or expenses incurred by the State arising from any such claim. The State shall give the Contractor notice of any such claim or suit, however, the failure of the State to give such notice shall only relieve Contractor of its obligations under this Section to the extent Contractor can demonstrate actual prejudice arising from the State's failure to give notice. This Section shall not grant the Contractor, through its attorneys, the right to represent the State of Tennessee in any legal matter, as provided in Tenn. Code Ann. § 8-6-106.
- E.8. Personally Identifiable Information. While performing its obligations under this Contract, Contractor may have access to Personally Identifiable Information held by the State ("PII"). For the purposes of this Contract, "PII" includes "Nonpublic Personal Information" as that term is defined in Title V of the Gramm-Leach-Bliley Act of 1999 or any successor federal statute, and the rules and regulations thereunder, all as may be amended or supplemented from time to time ("GLBA") and personally identifiable information and other data protected under any other applicable laws, rule or regulation of any jurisdiction relating to disclosure or use of personal information ("Privacy Laws"). Contractor agrees it shall not do or omit to do anything which would cause the State to be in breach of any Privacy Laws. Contractor shall, and shall cause its employees, agents and representatives to: (i) keep PII confidential and may use and disclose PII only as necessary to carry out those specific aspects of the purpose for which the PII was disclosed to Contractor and in accordance with this Contract, GLBA and Privacy Laws; and (ii) implement and maintain appropriate technical and organizational measures regarding information security to: (A) ensure the security and confidentiality of PII; (B) protect against any threats or hazards to the security or integrity of PII; and (C) prevent unauthorized access to or use of PII. Contractor shall immediately notify State: (1) of any disclosure or use of any PII by Contractor or any of its employees, agents and representatives in breach of this Contract; and (2) of any disclosure of any PII to Contractor or its employees, agents and representatives where the purpose of such disclosure is not known to Contractor or its employees, agents and representatives. The State reserves the right to review Contractor's policies and procedures used to maintain the security and confidentiality of PII and Contractor shall, and cause its employees, agents and representatives to, comply with all reasonable requests or directions from the State to enable the State to verify and/or procure that Contractor is in full compliance with its obligations under this Contract in relation to PII. Upon termination or expiration of the Contract or at the State's direction at any time in its sole discretion, whichever is earlier, Contractor shall immediately return to the State any and all PII which it has received under this Contract and shall destroy all records of such PII.

The Contractor shall report to the State any instances of unauthorized access to or potential disclosure of PII in the custody or control of Contractor ("Unauthorized Disclosure") that come to



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

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

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

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

IN WITNESS WHEREOF,

SOS COMPUTERS, LLC:



 CONTRACTOR SIGNATURE

2/26/2016

 DATE

SHEVA L. NICHOLS

 PRINTED NAME AND TITLE OF CONTRACTOR SIGNATORY (above)

DEPARTMENT OF EDUCATION:



 CANDICE MCQUEEN, COMMISSIONER

2/29/16

 DATE





ATTESTATION RE PERSONNEL USED IN CONTRACT PERFORMANCE

SUBJECT CONTRACT NUMBER:	49014
CONTRACTOR LEGAL ENTITY NAME:	SOS Computers LLC
FEDERAL EMPLOYER IDENTIFICATION NUMBER: (or Social Security Number)	[REDACTED]

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

CONTRACTOR SIGNATURE

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

PRINTED NAME AND TITLE OF SIGNATORY

DATE OF ATTESTATION



PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS: that We,

Contractor name
Contractor address
Contractor telephone

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

Surety name
Surety address
Surety telephone

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

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

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

THE CONDITION OF THIS BOND is that if Principal:

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

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

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

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

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



IN WITNESS WHEREOF, the above bounded parties have executed this instrument this _____ day of _____, 20____, the name of each party being affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Signed, sealed and delivered
In the presence of:

PRINCIPAL:

Contractor name

By: _____
(Contractor's authorized signatory)

(Printed name and title)

STATE OF TENNESSEE

COUNTY OF _____

On this _____ day of _____, 20 _____, before me personally appeared _____, to me known to be the person (or persons) described in and who executed the foregoing instrument, and acknowledged that such person (or persons) executed the same as such person (or person's) free act and deed.

Notary Public
Printed Name: _____
Commission Expires: _____

Signed, sealed and delivered
In the presence of:

SURETY:

Surety name

By: _____
(Surety's authorized signatory)

(Printed name and title)

STATE OF TENNESSEE

COUNTY OF _____

On this _____ day of _____, 20 _____, before me personally appeared _____, to me known to be the person (or persons) described in and who executed the foregoing instrument, and acknowledged that such person (or persons) executed the same as such person (or person's) free act and deed.

Notary Public
Printed Name: _____
Commission Expires: _____



**ATTACHMENT 3
PAYMENT METHODOLOGY**

HP Catalog - Switches

Part #	Part Description	Product Model	MSRP	State of TN Price
JH192A	HP 10500 48p 1000BASE-T SE Mod	10XXX Modular	\$6,495.00	\$4,871.25
JH198A	HP 10500 Type D w/Comware v7 OS MPU	10XXX Modular	\$8,995.00	\$6,746.25
JH191A	HP 10500 44p GbE/4p 10GbE SFP+ SE Mod	10XXX Modular	\$15,795.00	\$11,846.25
JH193A	HP 10500 16p 1/10GbE SFP+ SF Mod	10XXX Modular	\$23,995.00	\$17,996.25
JG916A	HP 10500 2p 100GbE CFP SE Mod	10XXX Modular	\$28,995.00	\$21,746.25
JH197A	HP 10500 48p 1/10GbE SFP+ SG Mod	10XXX Modular	\$28,995.00	\$21,746.25
JH194A	HP 10500 24p 1/10GbE SFP+ EC Mod	10XXX Modular	\$29,695.00	\$22,271.25
JH195A	HP 10500 6p 40GbE QSFP+ EC Mod	10XXX Modular	\$29,995.00	\$22,496.25
JH196A	HP 10500 2p 100GbE CFP EC Mod	10XXX Modular	\$34,995.00	\$26,246.25
JG371A	HP 12500 20Gbps VPN Firewall Module	A125xx Modular	\$37,995.00	\$28,496.25
JH376A#ABA	HP 1950 24G 2SFP+ 2XGT 2xDAC Bndl	HP DC Conv Inf 1950 Bundle	\$1,499.00	\$1,124.25
JH377A#ABA	HP 1950 48G 2SFP+ 2XGT 2xDAC Bndl	HP DC Conv Inf 1950 Bundle	\$2,299.00	\$1,724.25
JH379A#ABA	HP FF 5930 2-slot 2QSFP BF AC Bndl	HP DC Conv Inf 1950 Bundle	\$17,999.00	\$13,499.25
JH036A	HP 5900CP-48XG-4QSFP+ TAA Swch	HPN 5900CP Switch	\$30,390.00	\$22,792.50
JD518A	HP X260 T1 Router Cable	HPN Cables	\$10.00	\$7.50
JD508A	HP X260 Auxiliary Router Cable	HPN Cables	\$12.00	\$9.00
JD531A	HP X260 T3/E3 Router Cable	HPN Cables	\$12.00	\$9.00
JD636A	HP X200 Transit Plug D25F MP8(S) Single Cable	HPN Cables	\$13.00	\$9.75
JD641A	HP X200 Transit RJ45 0.5m Single Cable	HPN Cables	\$14.00	\$10.50
JD533A	HP X260 E3-30 E3/T3 Router Cable	HPN Cables	\$18.00	\$13.50
JC153A	HP X260 E1 BNC Extend 10m Router Cable	HPN Cables	\$27.00	\$20.25
JD519A	HP X200 V.24 DTE 3m Serial Port Cable	HPN Cables	\$29.00	\$21.75
JD521A	HP X200 V.24 DCE 3m Serial Port Cable	HPN Cables	\$29.00	\$21.75
JD523A	HP X200 V.35 DTE 3m Serial Port Cable	HPN Cables	\$30.00	\$22.50
JC154A	HP X260 E1 BNC Extend 15m Router Cable	HPN Cables	\$36.00	\$27.00
JF825A	HP X260 RS449 3m DTE Serial Port Cable	HPN Cables	\$44.00	\$33.00
JF826A	HP X260 RS449 3m DCE Serial Port Cable	HPN Cables	\$44.00	\$33.00
JF827A	HP X260 RS530 3m DTE Serial Port Cable	HPN Cables	\$44.00	\$33.00
JF828A	HP X260 RS530 3m DCE Serial Port Cable	HPN Cables	\$44.00	\$33.00
JC155A	HP X260 E1 BNC Extend 20m Router Cable	HPN Cables	\$45.00	\$33.75
JC156A	HP X260 E1 RJ45 120 ohm 2m Router Cable	HPN Cables	\$45.00	\$33.75
JD509A	HP X260 E1 RJ45 3m Router Cable	HPN Cables	\$48.00	\$36.00
JD511A	Router Cable	HPN Cables	\$48.00	\$36.00
JG263A	HP X260 mini D-28 to 4-RJ45 0.3m Rtr Cbl	HPN Cables	\$55.00	\$41.25
JD514A	HP X260 E1 BNC 20m Router Cable	HPN Cables	\$57.00	\$42.75
JD525A	HP X200 V.35 DCE 3m Serial Port Cable	HPN Cables	\$60.00	\$45.00
JD643A	HP X260 2E1 BNC 3m Router Cable	HPN Cables	\$65.00	\$48.75
JC151A	HP X260 E1 RJ45 120 ohm 15m Router Cable	HPN Cables	\$73.00	\$54.75
JD512A	HP X260 8E1 BNC 75 ohm 3m Router Cable	HPN Cables	\$82.00	\$61.50
JD517A	HP X260 E1 RJ45 20m Router Cable	HPN Cables	\$82.00	\$61.50
JD175A	HP X260 E1 (2) BNC 75 ohm 3m Router Cable	HPN Cables	\$108.00	\$81.00
J9806A	HP 640 EPS/RPS 1m Cable	HPN Cables	\$119.00	\$89.25
JD642A	HP X260 SIC-8AS RJ45 0.28m Router Cable	HPN Cables	\$119.00	\$89.25
JC152A	HP X260 E1 RJ45 120 ohm 30m Router Cable	HPN Cables	\$129.00	\$96.75
JD516A	HP X260 E1 2 BNC 75 ohm 40m Router Cable	HPN Cables	\$149.00	\$111.75
JD341A	HP X230 SIS 50cm CX4 Cable	HPN Cables	\$199.00	\$149.25
JD363B	HP X230 Local Connect 50cm CX4 Cable	HPN Cables	\$199.00	\$149.25
JD364B	HP X230 Local Connect 100cm CX4 Cable	HPN Cables	\$219.00	\$164.25
JD365A	HP X230 CX4 to CX4 3m Cable	HPN Cables	\$279.00	\$209.25
JG205A	HP 2GB DDR2 SDRAM	HPN Cables	\$400.00	\$300.00
JC126A	HP X260 E1 RJ45 120 ohm 3m Router Cable	HPN Cables	\$459.00	\$344.25
JC127A	HP X260 E1 BNC 75 ohm 3m Router Cable	HPN Cables	\$459.00	\$344.25
JC128A	HP X260 T1 RJ45 100 ohm 3m Router Cable	HPN Cables	\$459.00	\$344.25
JG745A#ABA	HP X351 150W AC Power Supply	HPN Cables	\$499.00	\$374.25
JD639A	HP X260 8T1 RJ45 3m Router Cable	HPN Cables	\$639.00	\$479.25

A	Module	HPN Cables	\$769.00	\$576.75
JF280A	HP 1-port 100Mbt SFP SIC Router Module	HPN Cables	\$2,289.00	\$1,716.75
JF255A	HP MSR 8-port Fractional E1 MIM Module	HPN Cables	\$3,479.00	\$2,609.25
JH206A	HP 10500 Type D TAA w/Comware v7 OS MPU	Modules TAA	\$9,395.00	\$7,046.25
JG382A	HP 10500 48-port Gig-T EA TAA Module	Modules TAA	\$21,400.00	\$16,050.00
JG383A	HP 10500 4-port 10GbE XFP EA TAA Mod	Modules TAA	\$21,400.00	\$16,050.00
JG395A	HP 10500 24p 1/10GBASE-T SF TAA Mod	Modules TAA	\$22,400.00	\$16,800.00
JG380A	HP 10500 24p GE/2p 10GbE XFP EA TAA Mod	Modules TAA	\$23,900.00	\$17,925.00
JG386A	HP 10500 4-port 10GbE XFP EB TAA Mod	Modules TAA	\$23,900.00	\$17,925.00
JG346A	HP 10500 4-port 40GbE QSFP+ SF TAA Mod	Modules TAA	\$25,399.00	\$19,049.25
JG381A	HP 10500 48-port GbE SFP EA TAA Module	Modules TAA	\$25,400.00	\$19,050.00
JG389A	HP 10500 8-port 10GbE SFP+ SE TAA Mod	Modules TAA	\$25,400.00	\$19,050.00
JG337A	HP 10500 24p GE/2p 10GbE XFP EB TAA Mod	Modules TAA	\$27,400.00	\$20,550.00
JG384A	HP 10500 48-port GbE SFP EB TAA Module	Modules TAA	\$30,400.00	\$22,800.00
JG388A	HP 10500 8-port 10GbE SFP+ EA TAA Mod	Modules TAA	\$30,400.00	\$22,800.00
JG397A	HP 10500 4p 40GbE CFP SF TAA Module	Modules TAA	\$33,400.00	\$25,050.00
JG387A	HP 10500 8-port 10GbE SFP+ EB TAA Mod	Modules TAA	\$35,400.00	\$26,550.00
JG344A	HP 10500 32-port 10GbE SFP+ SF TAA Mod	Modules TAA	\$37,399.00	\$28,049.25
JG393A	HP 10500 8p 40GbE QSFP+ SF TAA Module	Modules TAA	\$45,400.00	\$34,050.00
JG345A	HP 10500 48-port 10GbE SFP+ SF TAA Mod	Modules TAA	\$46,399.00	\$34,799.25
J9783A#ABA	HP 2530-8 Switch	HPN Campus 25XX Switch	\$339.00	\$254.25
J9782A#ABA	HP 2530-24 Switch	HPN Campus 25XX Switch	\$419.00	\$314.25
J9780A#ABA	HP 2530-8-PoE+ Switch	HPN Campus 25XX Switch	\$599.00	\$449.25
JL070A#ABA	HP 2530-8-PoE+ Internal PS Switch	HPN Campus 25XX Switch	\$659.00	\$494.25
J9781A#ABA	HP 2530-48 Switch	HPN Campus 25XX Switch	\$759.00	\$569.25
J9779A#ABA	HP 2530-24-PoE+ Switch	HPN Campus 25XX Switch	\$1,049.00	\$786.75
J9778A#ABA	HP 2530-48-PoE+ Switch	HPN Campus 25XX Switch	\$1,689.00	\$1,266.75
J9820A	HP 2530 8-port Switch Pwr Adptr Shelf	Accessory	\$50.00	\$37.50
J9149A	HP 2-port 10GbE CX4 al Module	Accessory	\$779.00	\$584.25
J9165A	HP 10GbE al Switch Interconnect Kit	Accessory	\$779.00	\$584.25
JG304B#ABA	HP 3600-24 v2 SI Switch	HPN Campus 36XX SI Switch	\$1,838.00	\$1,378.50
JG306C#ABA	HP 3600-24-PoE+ v2 SI Switch	HPN Campus 36XX SI Switch	\$1,969.00	\$1,476.75
JG305B#ABA	HP 3600-48 v2 SI Switch	HPN Campus 36XX SI Switch	\$2,159.00	\$1,619.25
JG307C#ABA	HP 3600-48-PoE+ v2 SI Switch	HPN Campus 36XX SI Switch	\$3,359.00	\$2,519.25
JD324B	HP 3600 Switch SFP Stacking Kit	Accessory	\$209.00	\$156.75
JE066A#ABA	HP A5120-24G EI Switch	HPN Campus 51XX EI Switch	\$1,348.00	\$1,011.00
JE068A#ABA	HP 5120-24G EI Switch with 2 Slots	HPN Campus 51XX EI Switch	\$1,648.00	\$1,236.00
JG236A#ABA	HP 5120-24G-PoE+ EI Switch w/2 Intf Sits	HPN Campus 51XX EI Switch	\$2,198.00	\$1,648.50
JE067A#ABA	HP A5120-48G EI Switch	HPN Campus 51XX EI Switch	\$2,659.00	\$1,994.25
JE069A#ABA	HP 5120-48G EI Switch with 2 Slots	HPN Campus 51XX EI Switch	\$2,898.00	\$2,173.50
JG932A#ABA	HP 5130-24G-4SFP+ EI Switch	HPN Campus 51XX EI Switch	\$3,167.00	\$2,375.25
JG936A#ABA	HP 5130-24G-PoE+-4SFP+ EI Swch	HPN Campus 51XX EI Switch	\$3,655.00	\$2,741.25
JG237A#ABA	HP 5120-48G-PoE+ EI Switch w/2 Intf Sits	HPN Campus 51XX EI Switch	\$3,879.00	\$2,909.25
JG933A	HP 5130-24G-SFP-4SFP+ EI Switch	HPN Campus 51XX EI Switch	\$3,999.00	\$2,999.25
JG938A#ABA	HP 5130-24G-2SFP+-2XGT EI Switch	HPN Campus 51XX EI Switch	\$4,287.00	\$3,215.25
JG934A#ABA	HP 5130-48G-4SFP+ EI Switch	HPN Campus 51XX EI Switch	\$4,343.00	\$3,257.25
JG940A#ABA	HP 5130-24G-PoE+-2SFP+-2XT EI Swch	HPN Campus 51XX EI Switch	\$4,775.00	\$3,581.25
JG937A#ABA	HP 5130-48G-PoE+-4SFP+ EI Swch	HPN Campus 51XX EI Switch	\$5,119.00	\$3,839.25
JG939A#ABA	HP 5130-48G-2SFP+-2XGT EI Switch	HPN Campus 51XX EI Switch	\$5,463.00	\$4,097.25
JG941A#ABA	HP 5130-48G-PoE+-2SFP+-2XT EI Swch	HPN Campus 51XX EI Switch	\$6,239.00	\$4,679.25
JG245A#ABA	Interface Slots	TAA	\$1,980.00	\$1,485.00
JG247A	HP 5120-24G-PoE+ EI TAA Switch w 2 Sits	TAA	\$2,650.00	\$1,987.50
JG246A#ABA	Interface Slots	TAA	\$3,470.00	\$2,602.50
JG248A	HP 5120-48G-PoE+ EI TAA Switch w 2 Sits	TAA	\$4,665.00	\$3,498.75
JE073A#ABA	HP 5120-16G SI Switch	HPN Campus 51XX SI Switch	\$1,089.00	\$816.75
JG092A#ABA	HP 5120-24G-PoE+ (170W) SI Switch	HPN Campus 51XX SI Switch	\$1,515.00	\$1,136.25
JE074A#ABA	HP 5120-24G SI Switch	HPN Campus 51XX SI Switch	\$1,639.00	\$1,229.25
JG091A#ABA	HP 5120-24G-PoE+ (370W) SI Switch	HPN Campus 51XX SI Switch	\$1,846.00	\$1,384.50

J72A#ABA	HP 5120-48G SI Switch	HPN Campus 51XX SI Switch	\$3,099.00	\$2,324.25
J8712A#ABA	HP 875W zl Power Supply	Shared	\$799.00	\$599.25
J9306A#ABA	HP 1500W PoE+ zl Power Supply	Shared	\$1,099.00	\$824.25
J9708A	HP zl Chassis FIPS 10K Rack Mounting Kit	Shared	\$1,169.00	\$876.75
J8713A#ABA	HP 1500W zl Power Supply	Shared	\$1,299.00	\$974.25
J8714A	HP zl Power Supply Shelf	Shared	\$1,999.00	\$1,499.25
J8707A	HP 4-port 10GbE X2 zl Module	Shared	\$5,099.00	\$3,824.25
J9547A	HP 24-port 10/100 PoE+ v2 zl Module	HPN Campus 54XXR Modules	\$2,499.00	\$1,874.25
J9549A	HP 20-port Gig-T / 4-port SFP v2 zl Module	HPN Campus 54XXR Modules	\$3,299.00	\$2,474.25
J9550A	HP 24-port Gig-T v2 zl Module	HPN Campus 54XXR Modules	\$3,299.00	\$2,474.25
J9987A	HP 24p 10/100/1000BASE-T v3 zl2 Mod	HPN Campus 54XXR Modules	\$3,299.00	\$2,474.25
J9534A	HP 24-port Gig-T PoE+ v2 zl Module	HPN Campus 54XXR Modules	\$3,599.00	\$2,699.25
J9535A	HP 20-port Gig-T PoE+ / 4-port SFP v2 zl Module	HPN Campus 54XXR Modules	\$3,599.00	\$2,699.25
J9986A	HP 24p 10/100/1000BASE-T PoE+ v3 zl2 Mod	HPN Campus 54XXR Modules	\$3,599.00	\$2,699.25
J9537A	HP 24-port SFP v2 zl Module	HPN Campus 54XXR Modules	\$3,899.00	\$2,924.25
J9637A	HP 12-port Gig-T PoE+ / 12-port SFP v2 zl Module	HPN Campus 54XXR Modules	\$3,899.00	\$2,924.25
J9988A	HP 24p 1GbE SFP v3 zl2 Mod	HPN Campus 54XXR Modules	\$3,899.00	\$2,924.25
J9989A	HP 12p PoE+ / 12p 1GbE SFP v3 zl2 Mod	HPN Campus 54XXR Modules	\$3,899.00	\$2,924.25
J9548A	HP 20-port Gig-T / 2-port 10GbE SFP+ v2 zl Module	HPN Campus 54XXR Modules	\$3,999.00	\$2,999.25
J9990A	HP 20p PoE+ / 4p SFP+ v3 zl2 Mod	HPN Campus 54XXR Modules	\$3,999.00	\$2,999.25
J9536A	Module	HPN Campus 54XXR Modules	\$4,299.00	\$3,224.25
J9538A	HP 8-port 10GbE SFP+ v2 zl Module	HPN Campus 54XXR Modules	\$4,799.00	\$3,599.25
J9546A	HP 8-port 10GBASE-T v2 zl Module	HPN Campus 54XXR Modules	\$4,799.00	\$3,599.25
J9991A	HP 20p PoE+ / 4p 1/2.5/5/XGT v3 zl2 Mod	HPN Campus 54XXR Modules	\$4,799.00	\$3,599.25
J9992A	HP 20p PoE+ / 1p 40GbE QSFP+ v3 zl2 Mod	HPN Campus 54XXR Modules	\$4,799.00	\$3,599.25
J9993A	HP 8p 1G/10GbE SFP+ v3 zl2 Mod	HPN Campus 54XXR Modules	\$4,799.00	\$3,599.25
J9995A	HP 8p 1/2.5/5/XGT PoE+ v3 zl2 Mod	HPN Campus 54XXR Modules	\$4,799.00	\$3,599.25
J9857A	HP Advanced Services v2 zl Module w/ HDD	HPN Campus 54XXR Modules	\$6,499.00	\$4,874.25
J9996A	HP 2p 40GbE QSFP+ v3 zl2 Mod	HPN Campus 54XXR Modules	\$6,799.00	\$5,099.25
J9858A	HP Advanced Services v2 zl Module w/ SSD	HPN Campus 54XXR Modules	\$8,599.00	\$6,449.25
J9831A	HP 5406R zl2 Switch Fan Tray	HPN Campus 54XXR Switch	\$299.00	\$221.25
J9832A	HP 5412R zl2 Switch Fan Tray	HPN Campus 54XXR Switch	\$499.00	\$374.25
J9828A#ABA	HP 5400R 700W PoE+ zl2 Power Supply	HPN Campus 54XXR Switch	\$799.00	\$599.25
J9829A#ABA	HP 5400R 1100W PoE+ zl2 Power Supply	HPN Campus 54XXR Switch	\$1,229.00	\$921.75
J9821A	HP 5406R zl2 Switch	HPN Campus 54XXR Switch	\$2,419.00	\$1,814.25
J9827A	HP 5400R zl2 Management Module	HPN Campus 54XXR Switch	\$2,499.00	\$1,874.25
J9830A#ABA	HP 5400R 2750W PoE+ zl2 Power Supply	HPN Campus 54XXR Switch	\$2,599.00	\$1,949.25
J9822A	HP 5412R zl2 Switch	HPN Campus 54XXR Switch	\$4,599.00	\$3,449.25
J9824A	HP 5406R-Gig-T-PoE+/SFP v2 zl2 Swch	HPN Campus 54XXR Switch	\$6,569.00	\$4,926.75
J9823A	HP 5406R-Gig-T-PoE+/SFP+ v2 zl2 Swch	HPN Campus 54XXR Switch	\$7,569.00	\$5,676.75
JL003A	HP 5406R 44GT PoE+ / 4SFP+ v3 zl2 Swch	HPN Campus 54XXR Switch	\$7,569.00	\$5,676.75
J9868A	HP 5406R-8XGT/8SFP+ v2 zl2 Swch	HPN Campus 54XXR Switch	\$7,669.00	\$5,751.75
JL002A	HP 5406R 8XGT PoE+ / 8SFP+ v3 zl2 Swch	HPN Campus 54XXR Switch	\$9,599.00	\$7,199.25
JL095A	HP 5406R 16SFP+ v3 zl2 Swch	HPN Campus 54XXR Switch	\$9,599.00	\$7,199.25
J9826A	HP 5412R-Gig-T-PoE+/SFP v2 zl2 Swch	HPN Campus 54XXR Switch	\$14,369.00	\$10,776.75
J9825A	HP 5412R-Gig-T-PoE+/SFP+ v2 zl2 Swch	HPN Campus 54XXR Switch	\$15,969.00	\$11,976.75
JL001A	HP 5412R 92GT PoE+ / 4SFP+ v3 zl2 Swch	HPN Campus 54XXR Switch	\$15,969.00	\$11,976.75
JD377A#ABA	HP 5500-24G EI Switch	HPN Campus 5500 EI Switch	\$3,375.00	\$2,581.25
JG241A#ABA	HP 5500-24G-PoE+ EI Switch w/2 Intf Slts	HPN Campus 5500 EI Switch	\$4,200.00	\$3,150.00
JD375A#ABA	HP 5500-48G EI Switch	HPN Campus 5500 EI Switch	\$5,479.00	\$4,109.25
JG240A#ABA	HP 5500-48G-PoE+ EI Switch w/2 Intf Slts	HPN Campus 5500 EI Switch	\$6,848.00	\$5,136.00
JD374A#ABA	HP 5500-24G-SFP EI Switch	HPN Campus 5500 EI Switch	\$7,029.00	\$5,271.75
JG250A#ABA	Interface Slots	TAA	\$4,430.00	\$3,322.50
JG252A#ABA	HP 5500-24G-PoE+ EI TAA Switch w/2 Slts	TAA	\$5,619.00	\$4,214.25
JG249A#ABA	Interface Slots	TAA	\$7,429.00	\$5,571.75
JG251A#ABA	Interface Slots	TAA	\$7,849.00	\$5,886.75
JG253A#ABA	HP 5500-48G-PoE+ EI TAA Switch w/2 Slts	TAA	\$8,919.00	\$6,689.25
JG311A	HP HI 5500-24G-4SFP w/2 Intf Slts Switch	HPN Campus 5500 HI Switch	\$3,484.00	\$2,613.00



41A	HP 5500-24G-PoE+-4SFP HI Switch w/2 Slt	HPN Campus 5500 HI Switch	\$4,182.00	\$3,136.50
JG312A	HP HI 5500-48G-4SFP w/2 Intf SIts Switch	HPN Campus 5500 HI Switch	\$6,401.00	\$4,800.75
JG542A	HP 5500-48G-PoE+-4SFP HI Switch w/2 Slt	HPN Campus 5500 HI Switch	\$7,680.00	\$5,760.00
JG543A	HP 5500-24G-SFP HI Switch w/2 Intf Slt	HPN Campus 5500 HI Switch	\$10,249.00	\$7,686.75
JG679A	HP 5500-24G-PoE+-4SFP HI TAA Swch w/2Slt	TAA	\$5,920.00	\$4,440.00
JG680A	HP 5500-48G-PoE+-4SFP HI TAA Swch w/2Slt	TAA	\$9,409.00	\$7,056.75
JG681A	HP 5500-24G-SFP HI TAA Swch w/2Slt	TAA	\$10,649.00	\$7,986.75
JD369A#ABA	HP 5500-24G SI Switch	HPN Campus 5500 SI Switch	\$3,018.00	\$2,263.50
JG238A#ABA	HP 5500-24G-PoE+ SI Switch w/2 Intf SIts	HPN Campus 5500 SI Switch	\$3,818.00	\$2,863.50
JD370A#ABA	HP 5500-48G SI Switch	HPN Campus 5500 SI Switch	\$4,383.00	\$3,287.25
JG239A#ABA	HP 5500-48G-PoE+ SI Switch w/2 Intf SIts	HPN Campus 5500 SI Switch	\$5,849.00	\$4,386.75
JD362A#ABA	HP 5500 150WAC Power Supply	Power Supply	\$409.00	\$306.75
JD366A	HP 5500 150WDC Power Supply	Power Supply	\$689.00	\$516.75
JD360B	HP 5500 2-port 10GbE Loc Connect Module	Modules	\$449.00	\$336.75
JD361B	HP 5500 1-port 10GbE XFP Module	Modules	\$606.00	\$454.50
JD367A	HP 5500/4800 2-port GbE SFP Module	Modules	\$629.00	\$471.75
JD359B	HP 5500 2-port 10GbE XFP Module	Modules	\$999.00	\$749.25
JD368B	HP 5500/5120 2-port 10GbE SFP+ Module	Modules	\$999.00	\$749.25
JG313A	HP 5500 8-port Gig-T Module	Modules	\$1,299.00	\$974.25
JG314A	HP 5500 8-port SFP Module	Modules	\$1,599.00	\$1,199.25
JG535A	HP 5500/5120 2p 10GBASE-T Module	Modules	\$1,699.00	\$1,274.25
JG557A	HP 5500/5120 Gig-T EI Opcty Shld Kit	HPN Campus 5XXX Switch OSK	\$200.00	\$150.00
JG558A	HP 5500-24G-SFP EI Opcty Shld Kit	HPN Campus 5XXX Switch OSK	\$200.00	\$150.00
JG559A	HP 5500/5120 Gig-T PoE EI Opcty Shld Kit	HPN Campus 5XXX Switch OSK	\$200.00	\$150.00
JG716A	HP 5500-24G-4SFP HI 2SIts Opcty Shld Kit	HPN Campus 5XXX Switch OSK	\$200.00	\$150.00
JG891A	HP 5500-24G-PoE+-4SFP HI Opcty Shld Kit	HPN Campus 5XXX Switch OSK	\$200.00	\$150.00
JH331A	HP 7503 w 2x2.4Tbps MPU/Fabric Bundle	Switch Bundles	\$30,518.00	\$22,888.50
JH332A	HP 7506 w 2x2.4Tbps MPU/Fabric Bundle	Switch Bundles	\$31,655.00	\$23,741.25
JH333A	HP 7510 w 2x2.4Tbps MPU/Fabric Bundle	Switch Bundles	\$35,007.00	\$26,255.25
JH215A#ABA	HP 7503/7506/7506-V 650W AC PSU	Switch Common Equipment	\$3,895.00	\$2,921.25
JD242C	HP 7502 Switch Chassis	Switch Common Equipment	\$7,095.00	\$5,321.25
JH208A	HP 7502 Main Processing Unit	Switch Common Equipment	\$7,095.00	\$5,321.25
JD240C	HP 7503 Switch Chassis	Switch Common Equipment	\$13,395.00	\$10,046.25
JD239C	HP 7506 Switch Chassis	Switch Common Equipment	\$16,195.00	\$12,146.25
JD238C	HP 7510 Switch Chassis	Switch Common Equipment	\$24,495.00	\$18,371.25
JH207A	HP 7500 1.2T Fabric IRF-only MPU	Switch Common Equipment	\$30,295.00	\$22,721.25
JH209A	HP 7500 2.4T 8p G/10G and 2p 40G MPU	Switch Common Equipment	\$30,295.00	\$22,721.25
JH213A	HP 7500 48p 1000BASE-T w/ PoE+ SE Mod	Switch Modules	\$5,495.00	\$4,121.25
JH212A	HP 7500 48p 1000BASE-T SE Mod	Switch Modules	\$7,495.00	\$5,621.25
JH210A	HP 7500 44p GbE/4p 10GbE SE Mod	Switch Modules	\$10,295.00	\$7,721.25
JH211A	HP 7500 24p GbE/4p 10GbE SE Mod	Switch Modules	\$10,795.00	\$8,096.25
JH214A	HP 7500 16p GbE/10GbE SF Mod	Switch Modules	\$26,395.00	\$19,796.25
JH309A	HP 7500 12p GbE/10GbE EC Mod	Switch Modules	\$26,395.00	\$19,796.25
JC700A	HP A7500 384 Gbps TAA Fabric / MPU	Common Equipment TAA	\$9,259.00	\$6,944.25
JC701A	HP A7510 768 Gbps TAA Fabric / MPU	Common Equipment TAA	\$14,759.00	\$11,069.25
JC699A	HP A7500 384Gbps TAA Fab/MPU w 2p 10-GbE	Common Equipment TAA	\$14,779.00	\$11,084.25
JC709A	HP A7500 48p Gig-T PoE-upg SC TAA Module	Modules TAA	\$6,249.00	\$4,686.75
JC704A	HP A7500 24-port GbE SFP SC TAA Module	Modules TAA	\$6,999.00	\$5,249.25
JG664A	HP 7500 48p 1000BASE-T PoE+ SC TAA Mod	Modules TAA	\$7,349.00	\$5,511.75
JC710A	HP A7500 40p Gig-T/8p SFP PoE SC TAA Mod	Modules TAA	\$8,899.00	\$6,674.25
JC712A	HP A7500 48-port Gig-T PoE+ SD TAA Mod	Modules TAA	\$9,899.00	\$7,424.25
JC718A	HP A7500 16p GbE SFP/8p Combo SD TAA Mod	Modules TAA	\$10,189.00	\$7,641.75
JC715A	HP A7500 16p GbE SFP/8p Combo EB TAA Mod	Modules TAA	\$12,929.00	\$9,696.75
JC719A	HP A7500 4-port 10-GbE XFP SD TAA Module	Modules TAA	\$13,809.00	\$10,356.75
JC723A	HP A7500 8-port 10-GbE SFP+ SC TAA Mod	Modules TAA	\$15,669.00	\$11,751.75
JC714A	HP A7500 24p GbE SFP/2p XFP SD TAA Mod	Modules TAA	\$16,639.00	\$12,479.25
JC721A	HP A7500 48-port GbE SFP SD TAA Module	Modules TAA	\$17,589.00	\$13,191.75
JC713A	HP A7500 8-port 10-GbE XFP SD TAA Module	Modules TAA	\$18,249.00	\$13,686.75



5A	HP A7500 4-port 10-GbE XFP EB TAA Mod	Modules TAA	\$19,329.00	\$14,496.75
JG568A	HP 7503 Opcty Shld Kit	HPN Campus 75XX Switch OSK	\$325.00	\$243.75
JG566A	HP 7506 Opcty Shld Kit	HPN Campus 75XX Switch OSK	\$375.00	\$281.25
JG565A	HP 7510 Opcty Shld Kit	HPN Campus 75XX Switch OSK	\$425.00	\$318.75
J9281B	Cable	HPN Campus DAC Cables-P	\$100.00	\$75.00
J9283B	Cable	HPN Campus DAC Cables-P	\$142.00	\$106.50
J9285B	Cable	HPN Campus DAC Cables-P	\$195.00	\$146.25
J9300A	Cable	HPN Campus DAC Cables-P	\$1,099.00	\$824.25
J9301A	Cable	HPN Campus DAC Cables-P	\$1,149.00	\$861.75
J9302A	Cable	HPN Campus DAC Cables-P	\$1,229.00	\$921.75
JH237A	HP NJ5000 5G PoE+ Walljack	HPN Campus NJXXXX Walljack	\$209.00	\$156.75
J9700A	HP X510 1U Cable Guard	HPN Campus Switch Accessory	\$50.00	\$37.50
J9583A	HP X410 1U Universal 4-post Rack Mounting Kit	HPN Campus Switch Accessory	\$129.00	\$96.75
JC686A	HP X600 256M Compact Flash Card	HPN Campus Switch Accessory	\$129.00	\$96.75
JC685A	HP X600 512M Compact Flash Card	HPN Campus Switch Accessory	\$159.00	\$119.25
J9740A	HP 16mm x 32mm Tmpr-Evidence (20) Labels	HPN Campus Switch Accessory	\$199.00	\$149.25
JC684A	HP X600 1G Compact Flash Card	HPN Campus Switch Accessory	\$299.00	\$224.25
JG585A	HP 12mm x 60mm Tmpr-Evidence (30) Lbl	HPN Campus Switch Accessory	\$300.00	\$225.00
J9852A	HP X450 4U/7U Univ 4-Post Rack Mnt Kit	HPN Campus Switch Accessory	\$399.00	\$299.25
JG830A	HP 12508E Optional Cbl Guide for AC Swch	HPN Campus Switch Accessory	\$650.00	\$487.50
JG832A	HP 12508E Optional Cbl Guide for DC Swch	HPN Campus Switch Accessory	\$650.00	\$487.50
JG831A	HP 12518E Optional Cbl Guide for AC Swch	HPN Campus Switch Accessory	\$750.00	\$562.50
JG833A	HP 12518E Optional Cbl Guide for DC Swch	HPN Campus Switch Accessory	\$750.00	\$562.50
JG586A	HP 12mm x 60mm Tmpr-Evidence (100) Lbl	HPN Campus Switch Accessory	\$800.00	\$600.00
J9709A	HP 16mm x 32mm Tmpr-Evidence (120) Label	HPN Campus Switch Accessory	\$939.00	\$704.25
J9054C	HP X111 100M SFP LC FX Transceiver	HPN Campus Transceivers-C	\$259.00	\$194.25
JD102B	HP X115 100M SFP LC FX Transceiver	HPN Campus Transceivers-C	\$259.00	\$194.25
JD089B	HP X120 1G SFP RJ45 T Transceiver	HPN Campus Transceivers-C	\$359.00	\$269.25
JD120B	HP X110 100M SFP LC LX Transceiver	HPN Campus Transceivers-C	\$379.00	\$284.25
JD118B	HP X120 1G SFP LC SX Transceiver	HPN Campus Transceivers-C	\$419.00	\$314.25
JD100A	HP X115 100M SFP LC BX 10-U Transceiver	HPN Campus Transceivers-C	\$459.00	\$344.25
JD101A	HP X115 100M SFP LC BX 10-D Transceiver	HPN Campus Transceivers-C	\$459.00	\$344.25
JD090A	HP X110 100M SFP LC LH40 Transceiver	HPN Campus Transceivers-C	\$699.00	\$524.25
JD119B	HP X120 1G SFP LC LX Transceiver	HPN Campus Transceivers-C	\$899.00	\$674.25
JD098B	HP X120 1G SFP LC BX 10-U Transceiver	HPN Campus Transceivers-C	\$1,249.00	\$936.75
JD099B	HP X120 1G SFP LC BX 10-D Transceiver	HPN Campus Transceivers-C	\$1,249.00	\$936.75
JD091A	HP X110 100M SFP LC LH80 Transceiver	HPN Campus Transceivers-C	\$1,299.00	\$974.25
JD092B	HP X130 10G SFP+ LC SR Transceiver	HPN Campus Transceivers-C	\$1,367.00	\$1,025.25
JD093B	HP X130 10G SFP+ LC LRM Transceiver	HPN Campus Transceivers-C	\$1,599.00	\$1,199.25
JD061A	HP X125 1G SFP LC LH40 1310nm Transceiver	HPN Campus Transceivers-C	\$1,799.00	\$1,349.25
JD062A	HP X120 1G SFP LC LH40 1550nm Transceiver	HPN Campus Transceivers-C	\$1,799.00	\$1,349.25
JD094B	HP X130 10G SFP+ LC LR Transceiver	HPN Campus Transceivers-C	\$3,329.00	\$2,496.75
JD063B	HP X125 1G SFP LC LH70 Transceiver	HPN Campus Transceivers-C	\$3,999.00	\$2,999.25
JD103A	HP X120 1G SFP LC LH100 Transceiver	HPN Campus Transceivers-C	\$4,479.00	\$3,359.25
JD109A	HP X170 1G SFP LC LH70 1550 Transceiver	HPN Campus Transceivers-C	\$4,999.00	\$3,749.25
JD110A	HP X170 1G SFP LC LH70 1570 Transceiver	HPN Campus Transceivers-C	\$4,999.00	\$3,749.25
JD111A	HP X170 1G SFP LC LH70 1590 Transceiver	HPN Campus Transceivers-C	\$4,999.00	\$3,749.25
JD112A	HP X170 1G SFP LC LH70 1610 Transceiver	HPN Campus Transceivers-C	\$4,999.00	\$3,749.25
JD115A	HP X170 1G SFP LC LH70 1510 Transceiver	HPN Campus Transceivers-C	\$4,999.00	\$3,749.25
J9153A	HP X132 10G SFP+ LC ER Transceiver	HPN Campus Transceivers-C	\$8,999.00	\$6,749.25
JG234A	HP X130 10G SFP+ LC ER 40km Transceiver	HPN Campus Transceivers-C	\$8,999.00	\$6,749.25
JG915A	HP X130 10G SFP+ LC LH 80km XCVR	HPN Campus Transceivers-C	\$11,950.00	\$8,962.50
J8177C	HP X121 1G SFP RJ45 T Transceiver	HPN Campus Transceivers-P	\$275.00	\$206.25
J4858C	HP X121 1G SFP LC SX Transceiver	HPN Campus Transceivers-P	\$325.00	\$243.75
J4859C	HP X121 1G SFP LC LX Transceiver	HPN Campus Transceivers-P	\$695.00	\$521.25
J9152A	HP X132 10G SFP+ LC LRM Transceiver	HPN Campus Transceivers-P	\$905.00	\$678.75
J9150A	HP X132 10G SFP+ LC SR Transceiver	HPN Campus Transceivers-P	\$1,040.00	\$780.00
J9142B	HP X122 1G SFP LC BX-D Transceiver	HPN Campus Transceivers-P	\$1,249.00	\$936.75



J43B	HP X122 1G SFP LC BX-U Transceiver	HPN Campus Transceivers-P	\$1,249.00	\$936.75
J9151A	HP X132 10G SFP+ LC LR Transceiver	HPN Campus Transceivers-P	\$2,790.00	\$2,092.50
J8437A	HP X131 10G X2 SC LR Transceiver	HPN Campus Transceivers-P	\$3,899.00	\$2,924.25
J4860C	HP X121 1G SFP LC LH Transceiver	HPN Campus Transceivers-P	\$3,999.00	\$2,999.25
JG372A	HP 10500/11900/7500 20Gbps VPN FW Mod	Module	\$29,995.00	\$22,496.25
JH302A#ABA	HP FF 5900CP-48XG-4Q+ F-B AC Bndl	Bundle	\$30,990.00	\$23,242.50
JH303A#ABA	HP FF 5900CP-48XG-4Q+ B-F AC Bndl	Bundle	\$30,990.00	\$23,242.50
JH383A	HP FF 5930 8-port QSFP 2 Mod Bundle	HPN DC Conv Inf 5930 Bundle	\$8,999.00	\$6,749.25
JH378A#ABA	HP FF 5930 2-slot 2QSFP FB AC Bndl	HPN DC Conv Inf 5930 Bundle	\$17,999.00	\$13,499.25
JH382A	HP FF 5930 24-port CP 2QSFP 2 Mod Bundle	HPN DC Conv Inf 5930 Bundle	\$18,999.00	\$14,249.25
JH380A#ABA	HP FF 5930 4-slot FB AC Bundle	HPN DC Conv Inf 5930 Bundle	\$24,999.00	\$18,749.25
JH381A#ABA	HP FF 5930 4-slot BF AC Bundle	HPN DC Conv Inf 5930 Bundle	\$24,999.00	\$18,749.25
JG838A	HP FF 5900CP-48XG-4QSFP+ Switch	Switch	\$29,990.00	\$22,492.50
JG918A	HP FF 11900 2p 100GbE CFP SE Mod	Line Card Modules	\$32,000.00	\$24,000.00
JG855A	HP FF 12900 48p GbE SFP+ EB Mod	Line Card Modules	\$15,000.00	\$11,250.00
JG856A	HP FF 12900 48p 1000BASE-T EB Mod	Line Card Modules	\$15,000.00	\$11,250.00
JG624A	HP FF 12900 48p 10GbE SFP+ EA Mod	Line Card Modules	\$36,000.00	\$27,000.00
JG625A	HP FF 12900 16p 40GbE QSFP+ EA Mod	Line Card Modules	\$39,000.00	\$29,250.00
JG626A	HP FF 12900 48p 10GbE SFP+ EC Mod	Line Card Modules	\$45,000.00	\$33,750.00
JG857A	HP FF 12900 12p 40GbE QSFP+ EC Mod	Line Card Modules	\$45,000.00	\$33,750.00
JG858A	HP FF 12900 4p 100GbE CFP EC Mod	Line Card Modules	\$50,000.00	\$37,500.00
JH249A	HP FF 12900 48p 1/10GbE SFP+ FE Mod	Line Card Modules	\$54,999.00	\$41,249.25
JH288A	HP FF 12900 8p 100GbE CFP2 FX Mod	Line Card Modules	\$59,999.00	\$44,999.25
JH045A	HP FF 12900 36p 40GbE QSFP+ FX Mod	Line Card Modules	\$71,999.00	\$53,999.25
JH250A	HP FF 12900 24p 40GbE QSFP+ FE Mod	Line Card Modules	\$79,999.00	\$59,999.25
JH121A	HP FF 12900 48p 1/10GBASE-T FX TAA Mod	Line Card Modules TAA	\$36,400.00	\$27,300.00
JC084A	HP 12500 Side Cable Management Guide	Accessories	\$86.00	\$64.50
JC071A	HP X610 1GB DDR2 SDRAM Memory	Accessories	\$179.00	\$134.25
JG894A	HP FF 5700-48G-4XG-2QSFP+ Switch	HPN DC ToR 57XX	\$7,990.00	\$5,992.50
JG896A	HP FF 5700-40XG-2QSFP+ Switch	HPN DC ToR 57XX	\$9,990.00	\$7,492.50
JG898A	HP FF 5700-32XGT-8XG-2QSFP+ Switch	HPN DC ToR 57XX	\$11,490.00	\$8,617.50
JC096A	HP 5800 2RU Spare Fan Assembly	HPN DC ToR 58XX Switch	\$909.00	\$681.75
JC098A	HP 5800 1RU Spare Fan Assembly	HPN DC ToR 58XX Switch	\$909.00	\$681.75
JC095A	HP 5800 16-port SFP Module	HPN DC ToR 58XX Switch	\$1,819.00	\$1,364.25
JC097B	HP 5800 PoE Module	HPN DC ToR 58XX Switch	\$1,819.00	\$1,364.25
JC092B	HP 5800 2-port 10GbE SFP+ Module	HPN DC ToR 58XX Switch	\$2,279.00	\$1,709.25
JC094A	HP 5800 16-port Gig-T Module	HPN DC ToR 58XX Switch	\$2,279.00	\$1,709.25
JC091A	HP 5800 4-port 10GbE SFP+ Module	HPN DC ToR 58XX Switch	\$3,649.00	\$2,736.75
JC100B#ABA	HP 5800-24G Switch	HPN DC ToR 58XX Switch	\$6,399.00	\$4,799.25
JC099B#ABA	HP 5800-24G-PoE+ Switch	HPN DC ToR 58XX Switch	\$7,309.00	\$5,481.75
JC103B	HP 5800-24G-SFP Switch w 1 Intf Slot	HPN DC ToR 58XX Switch	\$11,879.00	\$8,909.25
JC105B#ABA	HP 5800-48G Switch w 1 Intf Slot	HPN DC ToR 58XX Switch	\$11,879.00	\$8,909.25
JC101B	HP 5800-48G-PoE+ Switch w 2 Intf Slots	HPN DC ToR 58XX Switch	\$13,709.00	\$10,281.75
JC104B#ABA	HP 5800-48G-PoE+ Sw w 1 Intf Slot	HPN DC ToR 58XX Switch	\$13,709.00	\$10,281.75
JC102B	HP 5820X-24XG-SFP+ Switch	HPN DC ToR 58XX Switch	\$16,459.00	\$12,344.25
JC106B	HP 5820X-14XG-SFP+ Switch w 2 Intf Slots	HPN DC ToR 58XX Switch	\$18,289.00	\$13,716.75
JD255A	HP 5820 VPN Firewall Module	HPN DC ToR 58XX Switch	\$22,859.00	\$17,144.25
JG260A	HP 5800 PoE TAA-compliant Module	HPN DC ToR 58XX Switch TAA	\$1,819.00	\$1,364.25
JG255B#ABA	HP 5800-24G TAA-compliant Switch	HPN DC ToR 58XX Switch TAA	\$6,799.00	\$5,099.25
JG254B#ABA	HP 5800-24G-PoE+TAA-compliant Sw	HPN DC ToR 58XX Switch TAA	\$7,709.00	\$5,781.75
JG256B	HP 5800-24G-SFP TAA Switch w 1 Intf Slot	HPN DC ToR 58XX Switch TAA	\$12,279.00	\$9,209.25
JG258B#ABA	HP 5800-48G TAA Sw w 1 Intf Slot	HPN DC ToR 58XX Switch TAA	\$12,279.00	\$9,209.25
JG242B	HP 5800-48G-PoE+ TAA Sw w 2 Slots	HPN DC ToR 58XX Switch TAA	\$14,109.00	\$10,581.75
JG257B#ABA	HP 5800-48G-PoE+ TAA Sw w 1 Slot	HPN DC ToR 58XX Switch TAA	\$14,109.00	\$10,581.75
JG243A	HP 5820-24XG-SFP+ TAA-compliant Switch	HPN DC ToR 58XX Switch TAA	\$16,459.00	\$12,344.25
JG243B	HP 5820X-24XG-SFP+ TAA-compliant Switch	HPN DC ToR 58XX Switch TAA	\$16,859.00	\$12,644.25
JG259B	HP 5820X-14XG-SFP+ TAA Switch w 2 Slots	HPN DC ToR 58XX Switch TAA	\$18,689.00	\$14,016.75
JC695A	HP A5830AF-96G bck(pwr)-frt(prt) Fn Tray	HPN DC ToR 58XXAF Switch	\$559.00	\$419.25

A	HP A5830AF-96G frt(prt)-bck(pwr) Fn Tray	HPN DC ToR 58XXAF Switch	\$559.00	\$419.25
JG225B	HP 5800AF-48G Switch	HPN DC ToR 58XXAF Switch	\$10,990.00	\$8,242.50
JC691A	HP A5830AF-48G Switch w/1 Interface Slot	HPN DC ToR 58XXAF Switch	\$11,990.00	\$8,992.50
JG219B	HP 5820AF-24XG Switch	HPN DC ToR 58XXAF Switch	\$16,490.00	\$12,367.50
JC694A	HP 5830AF-96G Switch	HPN DC ToR 58XXAF Switch	\$23,990.00	\$17,992.50
JG316A	HP 5830AF-48G TAA Switch w/1 Intf Slot	TAA	\$12,390.00	\$9,292.50
JG374A	HP 5830AF-96G TAA-compliant Switch	TAA	\$24,390.00	\$18,292.50
JG848A#ABA	HP 5900AF-48G-4XG-2QSFP F-B Bundle	HPN DC ToR 5900AF Bundle	\$43,990.00	\$32,992.50
JG849A#ABA	HP 5900AF-48G-4XG-2QSFP B-F Bundle	HPN DC ToR 5900AF Bundle	\$43,990.00	\$32,992.50
JG850A#ABA	HP 5900AF-48XGT-4QSFP F-B Bundle	HPN DC ToR 5900AF Bundle	\$89,990.00	\$67,492.50
JG851A#ABA	HP 5900AF-48XGT-4QSFP B-F Bundle	HPN DC ToR 5900AF Bundle	\$89,990.00	\$67,492.50
JG846A#ABA	HP 5900AF-48XG-4QSFP F-B Bundle	HPN DC ToR 5900AF Bundle	\$99,990.00	\$74,992.50
JG847A#ABA	HP 5900AF-48XG-4QSFP B-F Bundle	HPN DC ToR 5900AF Bundle	\$99,990.00	\$74,992.50
JG814AAE	HP Virtual Switch 5900v VMware E-LTU	HPN DC ToR 5900v vSwitch	\$495.00	\$371.25
JG815AAE	HP VSO SW for 5900v VMware E-LTU	HPN DC ToR 5900v vSwitch	\$1,995.00	\$1,496.25
JH180A	HP 5930 24p SFP+ and 2p QSFP+ Mod	HPN DC ToR 59XX Switch	\$4,990.00	\$3,742.50
JH183A	HP 5930 8-port QSFP+ Module	HPN DC ToR 59XX Switch	\$4,990.00	\$3,742.50
JH181A	HP 5930 24p SFP+ and 2p QSFP+ Mod w Msec	HPN DC ToR 59XX Switch	\$7,990.00	\$5,992.50
JH182A	HP 5930 24p 10GBase-T and 2p QSFP+ Mod	HPN DC ToR 59XX Switch	\$7,990.00	\$5,992.50
JH184A	HP 5930 24p Conv Port and 2p QSFP+ Mod	HPN DC ToR 59XX Switch	\$9,990.00	\$7,492.50
JH178A	HP FF 5930-2Slot+2QSFP+ Switch	HPN DC ToR 59XX Switch	\$15,990.00	\$11,992.50
JH179A	HP FF 5930-4Slot Switch	HPN DC ToR 59XX Switch	\$21,990.00	\$16,492.50
JG726A	HP FF 5930-32QSFP+ Switch	HPN DC ToR 59XX Switch	\$34,990.00	\$26,242.50
JH187A	HP FF 5930-2Slot+2QSFP+ TAA Switch	HPN DC ToR 59XX Switch TAA	\$16,390.00	\$12,292.50
JH188A	HP FF 5930-4Slot TAA Switch	HPN DC ToR 59XX Switch TAA	\$22,390.00	\$16,792.50
JG727A	HP FF 5930-32QSFP+ TAA Switch	HPN DC ToR 59XX Switch TAA	\$35,390.00	\$26,542.50
JG297A	HP 5920AF-24XG Bk(pwr)-Frt(prt) Fn Tray	HPN DC ToR 59XXAF Switch	\$279.00	\$209.25
JG298A	HP 5920AF-24XG Frt(prt)-Bk(pwr) Fn Tray	HPN DC ToR 59XXAF Switch	\$279.00	\$209.25
JG510A	HP 5900AF-48G-4XG-2QSFP+ Switch	HPN DC ToR 59XXAF Switch	\$7,990.00	\$5,992.50
JG296A	HP 5920AF-24XG Switch	HPN DC ToR 59XXAF Switch	\$19,490.00	\$14,617.50
JC772A	HP 5900AF-48XG-4QSFP+ Switch	HPN DC ToR 59XXAF Switch	\$20,990.00	\$15,742.50
JG336A	HP 5900AF-48XGT-4QSFP+ Switch	HPN DC ToR 59XXAF Switch	\$20,990.00	\$15,742.50
JH038A	HP 5900AF-48G-4XG-2QSFP+ TAA Swch	TAA	\$8,390.00	\$6,292.50
JG555A	HP 5920AF-24XG TAA-compliant Switch	TAA	\$19,890.00	\$14,917.50
JG554A	HP 5900AF-48XG-4QSFP+ TAA-compliant Switch	TAA	\$21,390.00	\$16,042.50
JH037A	HP 5900AF-48XGT-4QSFP+ TAA Swch	TAA	\$21,390.00	\$16,042.50
JD095C	HP X240 10G SFP+ SFP+ 0.65m DAC Cable	HPN DC ToR DAC Cables-C	\$169.00	\$126.75
JD096C	HP X240 10G SFP+ SFP+ 1.2m DAC Cable	HPN DC ToR DAC Cables-C	\$189.00	\$141.75
JD097C	HP X240 10G SFP+ SFP+ 3m DAC Cable	HPN DC ToR DAC Cables-C	\$269.00	\$201.75
JG081C	HP X240 10G SFP+ SFP+ 5m DAC Cable	HPN DC ToR DAC Cables-C	\$299.00	\$224.25
JC784C	HP X240 10G SFP+ 7m DAC Cable	HPN DC ToR DAC Cables-C	\$369.00	\$276.75
JG326A	HP X240 40G QSFP+ QSFP+ 1m DAC Cable	HPN DC ToR DAC Cables-C	\$419.00	\$314.25
JH234A	HP X242 40G QSFP+ to QSFP+ 1m DAC Cable	HPN DC ToR DAC Cables-C	\$419.00	\$314.25
JG327A	HP X240 40G QSFP+ QSFP+ 3m DAC Cable	HPN DC ToR DAC Cables-C	\$539.00	\$404.25
JH235A	HP X242 40G QSFP+ to QSFP+ 3m DAC Cable	HPN DC ToR DAC Cables-C	\$539.00	\$404.25
JG329A	HP X240 QSFP+ 4x10G SFP+ 1m DAC Cable	HPN DC ToR DAC Cables-C	\$599.00	\$449.25
JG328A	HP X240 40G QSFP+ QSFP+ 5m DAC Cable	HPN DC ToR DAC Cables-C	\$669.00	\$501.75
JH236A	HP X242 40G QSFP+ to QSFP+ 5m DAC Cable	HPN DC ToR DAC Cables-C	\$669.00	\$501.75
JG330A	HP X240 QSFP+ 4x10G SFP+ 3m DAC Cable	HPN DC ToR DAC Cables-C	\$729.00	\$546.75
JG331A	HP X240 QSFP+ 4x10G SFP+ 5m DAC Cable	HPN DC ToR DAC Cables-C	\$849.00	\$636.75
JC682A	HP 58x0AF Bck(pwr)-Frt(ports) Fan Tray	HPN DC ToR Fan Trays	\$179.00	\$134.25
JC683A	HP 58x0AF Frt(ports)-Bck(pwr) Fan Tray	HPN DC ToR Fan Trays	\$179.00	\$134.25
JC692A	side) Airflow Fan Tray	HPN DC ToR Fan Trays	\$279.00	\$209.25
JC693A	side) Airflow Fan Tray	HPN DC ToR Fan Trays	\$279.00	\$209.25
JG552A	HP X711 Frt(prt)-Bck(pwr) HV Fan Tray	HPN DC ToR Fan Trays	\$379.00	\$284.25
JG553A	HP X712 Bck(pwr)-Frt(prt) HV Fan Tray	HPN DC ToR Fan Trays	\$379.00	\$284.25
JH185A	HP 5930-45lt Back-to-Front Fan Tray	HPN DC ToR Fan Trays	\$390.00	\$292.50
JH186A	HP 5930-45lt Front-to-Back Fan Tray	HPN DC ToR Fan Trays	\$390.00	\$292.50

JG560A	HP 5800-24G / -48G PoE Opcty Shld Kit	HPN DC ToR OSK	\$250.00	\$187.50
JG561A	HP 58xx 2-slot Switch Opcty Shld Kit	HPN DC ToR OSK	\$250.00	\$187.50
JG562A	HP 5800-24G-SFP Opcty Shld Kit	HPN DC ToR OSK	\$250.00	\$187.50
JG563A	HP 5800-24G / -48G Opcty Shld Kit	HPN DC ToR OSK	\$250.00	\$187.50
JG564A	HP 5800-24XG-SFP+ Opcty Shld Kit	HPN DC ToR OSK	\$250.00	\$187.50
JH062A	HP FF 5930-32QSFP+ Opcty Shld Kit	HPN DC ToR OSK	\$250.00	\$187.50
JH063A	HP 5900AF-48G-4XG-2QSFP+ Opcty Shld Kit	HPN DC ToR OSK	\$250.00	\$187.50
JH189A	HP FF 5930-2Slot+2QSFP+ Opcty Shld Kit	HPN DC ToR OSK	\$250.00	\$187.50
JH190A	HP FF 5930-4Slot Opcty Shld Kit	HPN DC ToR OSK	\$250.00	\$187.50
JC087A#ABA	HP 5800 300W AC Power Supply	HPN DC ToR Power Supplies	\$449.00	\$336.75
JG900A#ABA	HP A58x0AF 300W AC Power Supply	HPN DC ToR Power Supplies	\$490.00	\$367.50
JC680A#ABA	HP A58x0AF 650W AC Power Supply	HPN DC ToR Power Supplies	\$749.00	\$561.75
JG901A	HP A58x0AF 300W DC Power Supply	HPN DC ToR Power Supplies	\$890.00	\$667.50
JC090A	HP 5800 300W DC Power Supply	HPN DC ToR Power Supplies	\$909.00	\$681.75
JC089A#ABA	HP 5800 750W AC Power Supply	HPN DC ToR Power Supplies	\$1,089.00	\$816.75
JC681A	HP A58x0AF 650W DC Power Supply	HPN DC ToR Power Supplies	\$1,099.00	\$824.25
JH336A	HP FF SW 650W 48V NEBS DC PSU	HPN DC ToR Power Supplies	\$1,099.00	\$824.25
JD117B	HP X130 10G XFP LC SR Transceiver	HPN DC ToR Transceivers-C	\$1,819.00	\$1,364.25
JG325B	HP X140 40G QSFP+ MPO SR4 XCVR	HPN DC ToR Transceivers-C	\$3,299.00	\$2,474.25
JH231A	HP X142 40G QSFP+ MPO SR4 Transceiver	HPN DC ToR Transceivers-C	\$3,299.00	\$2,474.25
JG709A	HP X140 40G QSFP+ CSR4 300m XCVR	HPN DC ToR Transceivers-C	\$3,499.00	\$2,624.25
JH233A	HP X142 40G QSFP+ MPO eSR4 300M XCVR	HPN DC ToR Transceivers-C	\$3,499.00	\$2,624.25
JD088A	HP X135 10G XFP LC LR Transceiver	HPN DC ToR Transceivers-C	\$3,899.00	\$2,924.25
JD108B	HP X130 10G XFP LC LR 1310nm Transceiver	HPN DC ToR Transceivers-C	\$3,899.00	\$2,924.25
JG881A	HP X150 100G CXP MPO SR 100m MM XCVR	HPN DC ToR Transceivers-C	\$8,000.00	\$6,000.00
JG661A	Transceiver	HPN DC ToR Transceivers-C	\$9,090.00	\$6,817.50
JH232A	HP X142 40G QSFP+ LC LR4 5M Transceiver	HPN DC ToR Transceivers-C	\$9,090.00	\$6,817.50
JD121A	HP X135 10G XFP LC ER Transceiver	HPN DC ToR Transceivers-C	\$10,999.00	\$8,249.25
JD107A	HP X130 10G XFP LC ZR 1550nm Transceiver	HPN DC ToR Transceivers-C	\$17,379.00	\$13,034.25
JG226A	HP X180 10G XFP LC 1538.98 DWDM Xcvr	HPN DC ToR Transceivers-C	\$17,379.00	\$13,034.25
JG227A	HP X180 10G XFP LC 1539.77 DWDM Xcvr	HPN DC ToR Transceivers-C	\$17,379.00	\$13,034.25
JG230A	HP X180 10G XFP LC 1542.94 DWDM Xcvr	HPN DC ToR Transceivers-C	\$17,379.00	\$13,034.25
JH289A	HP X150 100G CFP2 LC LR4 10km 5M XCVR	HPN DC ToR Transceivers-C	\$54,999.00	\$41,249.25
JG829A	HP X150 100G CFP LC LR4 10km 5M XCVR	HPN DC ToR Transceivers-C	\$56,000.00	\$42,000.00
JD188A	HP X290 1000 A JD5 Non-PoE 2m RPS Cable	HPN Power Cords	\$18.00	\$13.50
JD187A	HP X290 1000 A JD5 2m RPS Cable	HPN Power Cords	\$27.00	\$20.25
JD189A	HP X290 1000 B JD5 2m RPS Cable	HPN Power Cords	\$27.00	\$20.25
JD637A	HP X290 MSR30 1m RPS Cable	HPN Power Cords	\$35.00	\$26.25
JD190A	HP X290 500/800 1m RPS Cable	HPN Power Cords	\$38.00	\$28.50
JD184A	HP X290 500 C 1m RPS Cable	HPN Power Cords	\$39.00	\$29.25
JG527A#ABA	HP X351 300W AC Power Supply	HPN Power Cords	\$450.00	\$337.50
JC179A	HP 6600 1GB SDRAM	HPN Router A6600	\$119.00	\$89.25
JC180A	HP 6600 Router Software License	HPN Router A6600	\$3,199.00	\$2,399.25
JC159A	HP 6600 8-port Fractional T1 MIM Router Module	HPN Router A6600	\$3,479.00	\$2,609.25
JC171A	HP 6600 4-port GbE SFP HIM Router Module	HPN Router A6600	\$4,299.00	\$3,224.25
JC166B	HP A6600 FIP-110 Flex Int Platform Mod	HPN Router A6600	\$4,569.00	\$3,426.75
JC163A	HP 6600 4GbE WAN HIM Router Module	HPN Router A6600	\$5,029.00	\$3,771.75
JC160A	HP 6600 8-port T1 MIM Router Module	HPN Router A6600	\$5,299.00	\$3,974.25
JC174A	HP 6600 8-port GbE SFP HIM Router Module	HPN Router A6600	\$6,219.00	\$4,664.25
JC173A	Router Module	HPN Router A6600	\$6,859.00	\$5,144.25
JC164A	HP 6600 8GbE WAN HIM Router Module	HPN Router A6600	\$7,319.00	\$5,489.25
JC168A	HP 6600 1-port 10GbE XFP HIM Router Module	HPN Router A6600	\$7,319.00	\$5,489.25
JC165A	HP 6600 RPE-X1 Router Module	HPN Router A6600	\$11,429.00	\$8,571.75
JC172A	Router Module	HPN Router A6600	\$13,719.00	\$10,289.25
JC161A	Module	HPN Router A6600	\$14,629.00	\$10,971.75
JC162A	Module	HPN Router A6600	\$29,269.00	\$21,951.75
JL158A	ALU 7x50 1p 1000BASE-SX SFP Transceiver	Transceivers	\$345.00	\$258.75
JL160A	ALU 7x50 1p 1000BASE-TX SFP Transceiver	Transceivers	\$400.00	\$300.00

JL156A	ALU 7x50 1p 1000BASE-LX SFP Transceiver	Transceivers	\$995.00	\$746.25
JL156A	ALU 7x50 1p 10G SR SFP+ Transceiver	Transceivers	\$2,995.00	\$2,246.25
JL157A	ALU 7x50 1p 10G LR SFP+ Transceiver	Transceivers	\$3,995.00	\$2,996.25
JL154A	ALU 7x50 1p 100G SR10 CFP Transceiver	Transceivers	\$17,500.00	\$13,125.00
JL155A	ALU 7x50 1p 40G LR4 QSFP+ Transceiver	Transceivers	\$30,000.00	\$22,500.00
JL153A	ALU 7x50 1p 100G LR4 CFP Transceiver	Transceivers	\$75,000.00	\$56,250.00
JL138A	ALU 7750 SR-7/12e AC Power Bundle	HPN Router ALU 7xxx Bundles	\$10,500.00	\$7,875.00
JL141A	ALU 7750 SR-12 AC Power Bundle	HPN Router ALU 7xxx Bundles	\$21,850.00	\$16,387.50
JL137A	ALU 7750 SR SFM5-7 and CPM5 Bundle	HPN Router ALU 7xxx Bundles	\$54,500.00	\$40,875.00
JL136A	ALU 7750-SR7 Starter Bundle	HPN Router ALU 7xxx Bundles	\$86,000.00	\$64,500.00
JL140A	ALU 7750 SR SFM5-12 and CPM5 Bundle	HPN Router ALU 7xxx Bundles	\$104,000.00	\$78,000.00
JL139A	ALU 7750-SR12 Starter Bundle	HPN Router ALU 7xxx Bundles	\$135,000.00	\$101,250.00
JL150A	ALU 7x50 48p GE SFP Mod 8 VPRN Bndl	HPN Router ALU 7xxx Bundles	\$150,000.00	\$112,500.00
JL143A	ALU 7750 SR SFM5-12e and CPM5 Bundle	HPN Router ALU 7xxx Bundles	\$160,000.00	\$120,000.00
JL142A	ALU 7750-SR12e Starter Bundle	HPN Router ALU 7xxx Bundles	\$275,000.00	\$206,250.00
JL148A	ALU 7x50 12p 10GE SFP+ Mod 8 VPRN Bndl	HPN Router ALU 7xxx Bundles	\$310,000.00	\$232,500.00
JL146A	ALU 7x50 3p 40GE 20p GE Mod 8 VPRN Bndl	HPN Router ALU 7xxx Bundles	\$365,000.00	\$273,750.00
JL149A	ALU 7x50 10p 10GE 20p GE Mod 8 VPRN Bndl	HPN Router ALU 7xxx Bundles	\$365,000.00	\$273,750.00
JL147A	ALU 7x50 20p 10GE SFP+ Mod 8 VPRN Bndl	HPN Router ALU 7xxx Bundles	\$445,000.00	\$333,750.00
JL145A	ALU 7x50 1p 100GE 10p 10GE Mod VPRN Bndl	HPN Router ALU 7xxx Bundles	\$528,000.00	\$396,000.00
JL144AAE	ALU 7750 Release 13.0 Software E-LTU	HPN Router ALU 7xxx Licenses	\$10,000.00	\$7,500.00
JL151AAE	ALU 7x50 IMM 50Gb/s Full VPRN E-LTU	HPN Router ALU 7xxx Licenses	\$30,000.00	\$22,500.00
JL152AAE	ALU 7x50 IMM 200Gb/s Full VPRN E-LTU	HPN Router ALU 7xxx Licenses	\$85,000.00	\$63,750.00
JH294A	HP X260 E1 RJ45 to 2xBNC 3m Router Cable	HPN Router Cables	\$100.00	\$75.00
JF829A	HP X120 622M SFP LC LX 15km Transceiver	HPN Router Transceiver-C	\$1,689.00	\$1,266.75
JF830A	HP X120 622M SFP LC LH 40km 1310 Transceiver	HPN Router Transceiver-C	\$2,009.00	\$1,506.75
JD186A	HP X290 500 V 1m RPS Cable	HPN RPS Cable	\$23.00	\$17.25
J9791A#ABA	HP 1405-5 v2 Switch	HPN SBN 1405 FE Switch	\$33.00	\$24.75
J9793A#ABA	HP 1405-8 v2 Switch	HPN SBN 1405 FE Switch	\$51.00	\$38.25
JD858A#ABA	HP 1405-16 Desktop Switch	HPN SBN 1405 FE Switch	\$81.00	\$60.75
J9791AS#ABA	HP 1405-5 Switch/S-Buy	HPN SBN 1405 FE Switch SB	\$33.00	\$24.75
J9793AS#ABA	HP 1405-8 Switch/S-Buy	HPN SBN 1405 FE Switch SB	\$51.00	\$38.25
JD858AS#ABA	HP 1405-16 Desktop Switch/S-Buy	HPN SBN 1405 FE Switch SB	\$79.00	\$59.25
J9792A#ABA	HP 1405-5G v2 Switch	Switch	\$51.00	\$38.25
J9794A#ABA	HP 1405-8G v2 Switch	Switch	\$75.00	\$56.25
JD844A#ABA	HP 1405-16G Desktop Switch	Switch	\$212.00	\$159.00
J9792AS#ABA	HP 1405-5G Switch/S-Buy	Switch SB	\$51.00	\$38.25
J9794AS#ABA	HP 1405-8G Switch/S-Buy	Switch SB	\$76.00	\$57.00
JD844AS#ABA	HP 1405-16G Desktop Switch/S-Buy	Switch SB	\$208.00	\$156.00
J9661A#ABA	HP 1410-8 Switch	HPN SBN 1410 FE Switch	\$58.00	\$43.50
J9662A#ABA	HP 1410-16 Switch	HPN SBN 1410 FE Switch	\$96.00	\$72.00
JD986B#ABA	HP 1410-24-R Switch	HPN SBN 1410 FE Switch	\$99.00	\$74.25
J9663A#ABA	HP 1410-24 Switch	HPN SBN 1410 FE Switch	\$122.00	\$91.50
J9664A#ABA	HP 1410-24-2G Switch	HPN SBN 1410 FE Switch	\$175.00	\$131.25
J9661AS#ABA	HP 1410-8 Switch/S-Buy	HPN SBN 1410 FE Switch SB	\$58.00	\$43.50
J9662AS#ABA	HP 1410-16 Switch/S-Buy	HPN SBN 1410 FE Switch SB	\$96.00	\$72.00
JD986BS#ABA	HP 1410-24-R Switch/S-Buy	HPN SBN 1410 FE Switch SB	\$97.00	\$72.75
J9663AS#ABA	HP 1410-24 Switch/S-Buy	HPN SBN 1410 FE Switch SB	\$122.00	\$91.50
J9664AS#ABA	HP 1410-24-2G Switch/S-Buy	HPN SBN 1410 FE Switch SB	\$174.00	\$130.50
JH016A#ABA	HP 1420-16G Switch	HPN SBN 1420 GE Switch	\$179.00	\$134.25
JH017A#ABA	HP 1420-24G-2SFP Switch	HPN SBN 1420 GE Switch	\$279.00	\$209.25
JH019A#ABA	HP 1420-24G-PoE+ (124W) Switch	HPN SBN 1420 GE Switch	\$439.00	\$329.25
JH018A#ABA	HP 1420-24G-2S Switch	HPN SBN 1420 GE Switch	\$479.00	\$359.25
J9800A#ABA	HP 1810-8 Switch	HPN SBN 1810 FE Switch	\$96.00	\$72.00
J9801A#ABA	HP 1810-24 v2 Switch	HPN SBN 1810 FE Switch	\$205.00	\$153.75
J9800AS#ABA	HP 1810-8 Switch/S-Buy	HPN SBN 1810 FE Switch SB	\$90.00	\$67.50
J9801AS#ABA	HP 1810-24 Switch/S-Buy	HPN SBN 1810 FE Switch SB	\$205.00	\$153.75
J9979A#ABA	HP 1820-8G Switch	HPN SBN 18XX Switch	\$149.00	\$111.75

#A#ABA	HP 1820-8G-PoE+ (65W) Switch	HPN SBN 18XX Switch	\$319.00	\$239.25
J9983A#ABA	HP 1820-24G Switch	HPN SBN 18XX Switch	\$359.00	\$269.25
J9981A#ABA	HP 1820-24G-PoE+ (185W) Switch	HPN SBN 18XX Switch	\$569.00	\$426.75
J9984A#ABA	HP 1820-48G Switch	HPN SBN 18XX Switch	\$689.00	\$516.75
JG536A#ABA	HP 1820-48G-PoE+ (370W) Switch	HPN SBN 18XX Switch	\$959.00	\$719.25
JG538A#ABA	HP 1910-8 Switch	HPN SBN 1910 FE Switch	\$129.00	\$96.75
JG537A#ABA	HP 1910-24 Switch	HPN SBN 1910 FE Switch	\$239.00	\$179.25
JG540A#ABA	HP 1910-8 -PoE+ Switch	HPN SBN 1910 FE Switch	\$339.00	\$254.25
JG539A#ABA	HP 1910-48 Switch	HPN SBN 1910 FE Switch	\$449.00	\$336.75
JE009A#ABA	HP 1910-24-PoE+ Switch	HPN SBN 1910 FE Switch	\$579.00	\$434.25
JG960A#ABA	HP 1910-48G Switch	HPN SBN 1910 GE Switch	\$826.00	\$619.50
JG962A#ABA	HP 1950-24G-25FP+2XGT Switch	HPN SBN 1950 GE Switch	\$1,199.00	\$899.25
JG961A#ABA	HP 1950-24G-25FP+2XGT-PoE+ Switch	HPN SBN 1950 GE Switch	\$1,499.00	\$1,124.25
JG963A#ABA	HP 1950-48G-25FP+2XGT Switch	HPN SBN 1950 GE Switch	\$1,999.00	\$1,499.25
J9833AS#ABA	HP 1950-48G-25FP+2XGT-PoE+ Switch	HPN SBN 1950 GE Switch	\$2,699.00	\$2,024.25
J9834AS#ABA	HP PS1810-8G Switch/S-Buy	HPN SBN PS18XX-G Switch SB	\$186.00	\$139.50
JL065A#ABA	HP PS1810-24G Switch/S-Buy	HPN SBN PS18XX-G Switch SB	\$409.00	\$306.75
JL023A#ABA	HP PS110 Wireless 11n VPN AM Rtr	HPN SBN PS11XXn Router	\$269.00	\$201.75
J9799A#ABA	HP M210 802.11n (AM) Access Point	M2XXn/M3XXac AP	\$159.00	\$119.25
J9798A#ABA	HP M220 802.11n WW Access Point	M2XXn/M3XXac AP	\$333.00	\$249.75
JL062A#ABA	HP M220 802.11n AM Access Point	M2XXn/M3XXac AP	\$337.00	\$252.75
JD201A	HP M330 Dual Radio 802.11ac (AM) AP	M2XXn/M3XXac AP	\$339.00	\$254.25
JD204B	HP 7500 2-port 10GbE XFP SC Module	HPN Secure Router 7000	\$3,889.00	\$2,916.75
JC669A	HP 7500 24-port Gig-T Module	HPN Secure Router 7000	\$4,249.00	\$3,186.75
JD198B	HP A7500 20p Gig-T/4p Cmb PoE-upg SC Mod	HPN Secure Router 7000	\$4,899.00	\$3,674.25
JD210A	HP 7500 48-port 10/100BASE-T Module	HPN Secure Router 7000	\$5,209.00	\$3,906.75
JD197B	HP 7500 48-port Gig-T PoE-ready SC Module	HPN Secure Router 7000	\$5,740.00	\$4,305.00
JD203B	HP 7500 48-port 100BASE-FX Module	HPN Secure Router 7000	\$6,379.00	\$4,784.25
JG663A	HP 7500 24-port GbE SFP Module	HPN Secure Router 7000	\$6,849.00	\$5,136.75
JD207A	HP 7500 48p 100BASE-T PoE+ SC Mod	HPN Secure Router 7000	\$6,999.00	\$5,249.25
JD223A	HP 7500 12-port GbE SFP Module	HPN Secure Router 7000	\$7,299.00	\$5,474.25
JD228B	Ports	HPN Secure Router 7000	\$8,229.00	\$6,171.75
JD206A	Module	HPN Secure Router 7000	\$8,499.00	\$6,374.25
JD229B	HP 7500 24-port Gig-T / 2-port 10GbE XFP Module	HPN Secure Router 7000	\$8,749.00	\$6,561.75
JD236A	HP 7500 48-port Gig-T PoE+ Extended Module	HPN Secure Router 7000	\$9,499.00	\$7,124.25
JD234A	HP 7500 2-port 10GbE XFP SD Module	HPN Secure Router 7000	\$9,599.00	\$7,199.25
JD211B	HP 7500 24-port GbE SFP Extended Module	HPN Secure Router 7000	\$10,059.00	\$7,544.25
JD231A	HP 7500 48-port GbE SFP Module	HPN Secure Router 7000	\$11,879.00	\$8,909.25
JD233A	HP 7500 24-port GbE SFP Enhanced Module	HPN Secure Router 7000	\$12,799.00	\$9,599.25
JD205A	HP 7500 2-port 10GbE XFP Enhanced Module	HPN Secure Router 7000	\$12,799.00	\$9,599.25
JD235A	Module	HPN Secure Router 7000	\$13,709.00	\$10,281.75
JF290A	HP 7500 4-port 10GbE XFP SD Module	HPN Secure Router 7000	\$13,709.00	\$10,281.75
JD230A	HP 7500 8-port 10G SFP+ Module	HPN Secure Router 7000	\$15,539.00	\$11,654.25
JD237A	Extended Module	HPN Secure Router 7000	\$16,459.00	\$12,344.25
JD191A	HP 7500 48-port GbE SFP Extended Module	HPN Secure Router 7000	\$17,369.00	\$13,026.75
JD232A	HP 7500 8-port 10GbE XFP SD Module	HPN Secure Router 7000	\$17,849.00	\$13,386.75
JD221A	HP 7500 4-port 10GbE XFP Enhanced Module	HPN Secure Router 7000	\$19,199.00	\$14,399.25
JC792A	HP 7500 48-port GbE SFP Enhanced Module	HPN Secure Router 7000	\$21,939.00	\$16,454.25
JG373A	HP 7500 4-port 40GbE QSFP+ SC Module	HPN Secure Router 7000	\$30,000.00	\$22,500.00
J9559AS#ABA	HP 7500 4-port 40GbE CFP SC Module	HPN Secure Router 7000	\$33,000.00	\$24,750.00
J9560AS#ABA	HP 1410-8G Switch/S-Buy	HPN Switch 14XX SmartBuy	\$86.00	\$64.50
JG708AS#ABA	HP 1410-16G Switch/S-Buy	HPN Switch 14XX SmartBuy	\$178.00	\$133.50
J9561AS#ABA	HP 1410-24G-R Switch/S-Buy	HPN Switch 14XX SmartBuy	\$195.00	\$146.25
JG536AS#ABA	HP 1410-24G Switch/S-Buy	HPN Switch 14XX SmartBuy	\$299.00	\$224.25
JG538AS#ABA	HP 1910-8 Switch/S-Buy	HPN Switch 19XX SmartBuy	\$128.00	\$96.00
JG537AS#ABA	HP 1910-24 Switch/S-Buy	HPN Switch 19XX SmartBuy	\$236.00	\$177.00
JG540AS#ABA	HP 1910-8 -PoE+ Switch/S-Buy	HPN Switch 19XX SmartBuy	\$337.00	\$252.75
JG539AS#ABA	HP 1910-48 Switch/S-Buy	HPN Switch 19XX SmartBuy	\$442.00	\$331.50



39AS#ABA	HP 1910-24-PoE+ Switch/S-Buy	HPN Switch 19XX SmartBuy	\$575.00	\$431.25
J9777A#ABA	HP 2530-8G Switch	HPN Switch 2500 G	\$575.00	\$431.25
J9774A#ABA	HP 2530-8G-PoE+ Switch	HPN Switch 2500 G	\$652.00	\$489.00
J9776A#ABA	HP 2530-24G Switch	HPN Switch 2500 G	\$834.00	\$625.50
J9775A#ABA	HP 2530-48G Switch	HPN Switch 2500 G	\$1,455.00	\$1,091.25
J9773A#ABA	HP 2530-24G-PoE+ Switch	HPN Switch 2500 G	\$1,500.00	\$1,125.00
J9856A#ABA	HP 2530-24G-2SFP+ Switch	HPN Switch 2500 G	\$2,099.00	\$1,574.25
J9854A#ABA	HP 2530-24G-PoE+-2SFP+ Switch	HPN Switch 2500 G	\$2,799.00	\$2,099.25
J9772A#ABA	HP 2530-48G-PoE+ Switch	HPN Switch 2500 G	\$2,863.00	\$2,147.25
J9855A#ABA	HP 2530-48G-2SFP+ Switch	HPN Switch 2500 G	\$3,199.00	\$2,399.25
J9853A#ABA	HP 2530-48G-PoE+-2SFP+ Switch	HPN Switch 2500 G	\$4,499.00	\$3,374.25
J9623A#ABA	HP 2620-24 Switch	HPN Switch 2600	\$606.00	\$454.50
J9565A#ABA	HP 2615-8-PoE Switch	HPN Switch 2600	\$720.00	\$540.00
J9624A#ABA	HP 2620-24-PPoE+ Switch	HPN Switch 2600	\$848.00	\$636.00
J9626A#ABA	HP 2620-48 Switch	HPN Switch 2600	\$1,030.00	\$772.50
J9625A#ABA	HP 2620-24-PoE+ Switch	HPN Switch 2600	\$1,265.00	\$948.75
J9627A#ABA	HP 2620-48-PoE+ Switch	HPN Switch 2600	\$2,333.00	\$1,749.75
J9734A	HP 2920 0.5m Stacking Cable	HPN Switch 2900	\$149.00	\$111.75
J9735A	HP 2920 1.0m Stacking Cable	HPN Switch 2900	\$189.00	\$141.75
J9736A	HP 2920 3.0m Stacking Cable	HPN Switch 2900	\$299.00	\$224.25
J9731A	HP 2920 2-port 10GbE SFP+ Module	HPN Switch 2900	\$999.00	\$749.25
J9732A	HP 2920 2-port 10GBASE-T Module	HPN Switch 2900	\$999.00	\$749.25
J9733A	HP 2920 2-port Stacking Module	HPN Switch 2900	\$1,019.00	\$764.25
J9562A#ABA	HP 2915-8G-PoE Switch	HPN Switch 2900	\$1,199.00	\$899.25
J9726A#ABA	HP 2920-24G Switch	HPN Switch 2900	\$1,648.00	\$1,236.00
J9727A#ABA	HP 2920-24G-POE+ Switch	HPN Switch 2900	\$2,198.00	\$1,648.50
J9728A#ABA	HP 2920-48G Switch	HPN Switch 2900	\$2,898.00	\$2,173.50
J9729A#ABA	HP 2920-48G-POE+ Switch	HPN Switch 2900	\$3,879.00	\$2,909.25
J9836A	HP 2920-48G-POE+ 740W Switch	HPN Switch 2900	\$4,579.00	\$3,434.25
J9836A#ABA	HP 2920-48G-POE+ 740W Switch	HPN Switch 2900	\$4,579.00	\$3,434.25
J9734AS	HP 2920 0.5m Stacking Cable/S-Buy	HPN Switch 2900 - SmartBuy	\$140.00	\$105.00
J9735AS	HP 2920 1.0m Stacking Cable/S-Buy	HPN Switch 2900 - SmartBuy	\$180.00	\$135.00
J9736AS	HP 2920 3.0m Stacking Cable/S-Buy	HPN Switch 2900 - SmartBuy	\$295.00	\$221.25
J9731AS	HP 2920 2-port 10GbE SFP+ Module/S-Buy	HPN Switch 2900 - SmartBuy	\$950.00	\$712.50
J9732AS	HP 2920 2-port 10GBASE-T Module/S-Buy	HPN Switch 2900 - SmartBuy	\$950.00	\$712.50
J9733AS	HP 2920 2-port Stacking Module/S-Buy	HPN Switch 2900 - SmartBuy	\$999.00	\$749.25
J9726AS#ABA	HP 2920-24G Switch/S-Buy	HPN Switch 2900 - SmartBuy	\$1,630.00	\$1,222.50
J9727AS#ABA	HP 2920-24G-POE+ Switch/S-Buy	HPN Switch 2900 - SmartBuy	\$2,180.00	\$1,635.00
J9728AS#ABA	HP 2920-48G Switch/S-Buy	HPN Switch 2900 - SmartBuy	\$2,880.00	\$2,160.00
J9729AS#ABA	HP 2920-48G-POE+ Switch/S-Buy	HPN Switch 2900 - SmartBuy	\$3,865.00	\$2,898.75
J9836AS#ABA	HP 2920-48G-POE+ 740W Switch/S-Buy	HPN Switch 2900 - SmartBuy	\$4,565.00	\$3,423.75
J8993A	HP 3500 y1 Premium License	HPN Switch 3500 G	\$1,999.00	\$1,499.25
J9312A	HP 10GbE 2-port SFP+/2-port CX4 y1 Module	HPN Switch 3500 G	\$1,999.00	\$1,499.25
J8694A	HP 10GbE 2-port X2 / 2-port CX4 y1 Module	HPN Switch 3500 G	\$3,899.00	\$2,924.25
J9310A#ABA	HP 3500-24G-PoE+ y1 Switch	HPN Switch 3500 G	\$3,899.00	\$2,924.25
J9311A#ABA	HP 3500-48G-PoE+ y1 Switch	HPN Switch 3500 G	\$7,199.00	\$5,399.25
J9578A	HP 3800 0.5m Stacking Cable	HPN Switch 38xx	\$249.00	\$186.75
J9582A	HP 3800 Switch Fan Tray	HPN Switch 38xx	\$249.00	\$186.75
J9665A	HP 3800 1m Stacking Cable	HPN Switch 38xx	\$289.00	\$216.75
J9579A	HP 3800 3m Stacking Cable	HPN Switch 38xx	\$439.00	\$329.25
J9577A	HP 3800 4-port Stacking Module	HPN Switch 38xx	\$1,399.00	\$1,049.25
J9575A#ABA	HP 3800-24G-2SFP+ Switch	HPN Switch 38xx	\$4,969.00	\$3,726.75
J9585A#ABA	HP 3800-24G-2XG Switch	HPN Switch 38xx	\$5,469.00	\$4,101.75
J9573A#ABA	HP 3800-24G-PoE+-2SFP+ Switch	HPN Switch 38xx	\$5,519.00	\$4,139.25
J9587A#ABA	HP 3800-24G-PoE+-2XG Switch	HPN Switch 38xx	\$6,019.00	\$4,514.25
J9576A#ABA	HP 3800-48G-4SFP+ Switch	HPN Switch 38xx	\$7,419.00	\$5,564.25
J9584A#ABA	HP 3800-24SFP-2SFP+ Switch	HPN Switch 38xx	\$8,299.00	\$6,224.25
J9586A#ABA	HP 3800-48G-4XG Switch	HPN Switch 38xx	\$8,419.00	\$6,314.25

4A#ABA	HP 3800-48G-PoE+-4SFP+ Switch	HPN Switch 38xx	\$8,719.00	\$6,539.25
J9588A#ABA	HP 3800-48G-PoE+-4XG Switch	HPN Switch 38xx	\$9,719.00	\$7,289.25
J9033A	HP 20-port Gig-T / 4-port SFP vl Module	HPN Switch 4200	\$1,399.00	\$1,049.25
JG975A	HP 5130-24G-4SFP+ EI BR Switch	HPN Switch 51xx - Brazil	\$3,800.00	\$2,850.00
JG977A	HP 5130-24G-PoE+-4SFP+ EI BR Swch	HPN Switch 51xx - Brazil	\$4,386.00	\$3,289.50
JG976A	HP 5130-48G-4SFP+ EI BR Switch	HPN Switch 51xx - Brazil	\$5,212.00	\$3,909.00
JG978A	HP 5130-48G-PoE+-4SFP+ EI BR Swch	HPN Switch 51xx - Brazil	\$6,143.00	\$4,607.25
J9721A	HP 5406 zl High Performance Fan Tray	HPN Switch 5400	\$559.00	\$419.25
J9722A	HP 5412 zl High Performance Fan Tray	HPN Switch 5400	\$809.00	\$606.75
J9710A	HP 5406 zl FIPS Opacity Shield Kit	HPN Switch 5400	\$1,119.00	\$839.25
J9711A	HP 5412 zl FIPS Opacity Shield Kit	HPN Switch 5400	\$1,349.00	\$1,011.75
J9642A	HP 5406 zl Switch with Premium Software	HPN Switch 5400	\$2,419.00	\$1,814.25
J8994A	HP 5400 zl Premium License	HPN Switch 5400	\$2,999.00	\$2,249.25
J9643A	HP 5412 zl Switch with Premium Software	HPN Switch 5400	\$4,599.00	\$3,449.25
J9539A#ABA	Premium Software	HPN Switch 5400	\$7,799.00	\$5,849.25
J9533A#ABA	Software	HPN Switch 5400	\$8,799.00	\$6,599.25
J9866A#ABA	HP 5406 8p10GT 8p10GE Swch and Psw	HPN Switch 5400	\$8,900.00	\$6,675.00
J9540A#ABA	Software	HPN Switch 5400	\$15,599.00	\$11,699.25
J9532A#ABA	Software	HPN Switch 5400	\$17,199.00	\$12,899.25
J9723A	HP 8206 zl High Performance Fan Tray	HPN Switch 8200	\$899.00	\$674.25
J9474A	HP 8200 zl Switch Premium License	HPN Switch 8200	\$2,999.00	\$2,249.25
J9093A	HP 8200 zl Fabric Module	HPN Switch 8200	\$3,499.00	\$2,624.25
J9640A	HP 8206 zl Switch with Premium Software	HPN Switch 8200	\$7,999.00	\$5,999.25
J9638A#ABA	Software	HPN Switch 8200	\$11,999.00	\$8,999.25
J9641A	HP 8212 zl Switch with Premium Software	HPN Switch 8200	\$12,599.00	\$9,449.25
J9639A#ABA	Software	HPN Switch 8200	\$22,999.00	\$17,249.25
JC082A	HP 12508 Optional Air Filter	HPN Switch A12500	\$229.00	\$171.75
JC083A	HP 12518 Optional Air Filter	HPN Switch A12500	\$269.00	\$201.75
JF426A#ABA	HP 12500 AC Power Entry Module	HPN Switch A12500	\$389.00	\$291.75
JF429A	HP 12500 2000W AC Power Supply	HPN Switch A12500	\$1,790.00	\$1,342.50
JC081A	HP 12508 Fan Assembly	HPN Switch A12500	\$1,819.00	\$1,364.25
JC080A	HP 12518 Fan Assembly	HPN Switch A12500	\$3,649.00	\$2,736.75
JG876A	HP FF 12910 Optional Air Filter	HPN Switch A12900	\$250.00	\$187.50
JG877A	HP FF 12916 Optional Air Filter	HPN Switch A12900	\$350.00	\$262.50
JH107A	HP FF 12900E LPU Adapter	HPN Switch A12900	\$599.00	\$449.25
JH108A#ABA	HP FF 12900E 2400W AC PSU	HPN Switch A12900	\$2,999.00	\$2,249.25
JH265A	HP FF 12904E Fan Tray Assy	HPN Switch A12900	\$2,999.00	\$2,249.25
JH258A	HP FF 12908E Fan Tray Assy	HPN Switch A12900	\$3,999.00	\$2,999.25
JH106A	HP FF 12916E Fan Tray Assy	HPN Switch A12900	\$4,999.00	\$3,749.25
JG637A	HP FF 12916 Spare Top Fan Tray Assy	HPN Switch A12900	\$5,000.00	\$3,750.00
JG638A	HP FF 12916 Spare Bottom Fan Tray Assy	HPN Switch A12900	\$5,000.00	\$3,750.00
JG631A	HP FF 12910 Spare Fan Assembly	HPN Switch A12900	\$5,500.00	\$4,125.00
JH262A	HP FF 12904E Switch Chassis	HPN Switch A12900	\$7,999.00	\$5,999.25
JG622A	HP FF 12910 1.92Tbps Type A Fabric Mod	HPN Switch A12900	\$8,000.00	\$6,000.00
JH264A	HP FF 12904E 2.5Tbps Type F Fabric Mod	HPN Switch A12900	\$9,999.00	\$7,499.25
JG854A	HP FF 12916 2.56Tbps Type S Fabric Mod	HPN Switch A12900	\$10,000.00	\$7,500.00
JH255A	HP FF 12908E Switch Chassis	HPN Switch A12900	\$11,999.00	\$8,999.25
JH104A	HP FF 12900E Main Processing Unit	HPN Switch A12900	\$14,999.00	\$11,249.25
JH257A	HP FF 12908E 5.0Tbps Type F Fabric Mod	HPN Switch A12900	\$14,999.00	\$11,249.25
JH263A	HP FF 12904E Main Processing Unit	HPN Switch A12900	\$14,999.00	\$11,249.25
JG621A	HP FF 12910 Main Processing Unit	HPN Switch A12900	\$15,000.00	\$11,250.00
JG634A	HP FF 12916 Main Processing Unit	HPN Switch A12900	\$15,000.00	\$11,250.00
JH103A	HP FF 12916E Switch Chassis	HPN Switch A12900	\$17,999.00	\$13,499.25
JG623A	HP FF 12910 3.84Tbps Type B Fabric Mod	HPN Switch A12900	\$18,000.00	\$13,500.00
JG636A	HP FF 12916 6.14Tbps Type B Fabric Mod	HPN Switch A12900	\$22,000.00	\$16,500.00
JG619A#ABA	HP FF 12910 Switch AC Chassis	HPN Switch A12900	\$25,000.00	\$18,750.00
JH252A	HP FF 12916E 10.0Tbps Type F Fabric Mod	HPN Switch A12900	\$27,999.00	\$20,999.25
JG632A#ABA	HP FF 12916 Switch AC Chassis	HPN Switch A12900	\$35,000.00	\$26,250.00



21A	HP 3100/4210-16 Rack Mount Kit	HPN Switch A3100	\$32.00	\$24.00
JD322A	HP 3100/4210-9 Rack Mount Kit	HPN Switch A3100	\$32.00	\$24.00
JD323A	HP 3100/4210-16/-8 PoE Rack Mount Kit	HPN Switch A3100	\$32.00	\$24.00
JG221A#ABA	HP 3100-8 v2 SI Switch	HPN Switch A3100	\$353.00	\$264.75
JD318B#ABA	HP 3100-8 v2 EI Switch	HPN Switch A3100	\$402.00	\$301.50
JG222A#ABA	HP 3100-16 v2 SI Switch	HPN Switch A3100	\$509.00	\$381.75
JD319B#ABA	HP 3100-16 v2 EI Switch	HPN Switch A3100	\$611.00	\$458.25
JG223A#ABA	HP 3100-24 v2 SI Switch	HPN Switch A3100	\$649.00	\$486.75
JD320B#ABA	HP 3100-24 v2 EI Switch	HPN Switch A3100	\$980.00	\$735.00
JD313B#ABA	HP 3100-24-PoE v2 EI Switch	HPN Switch A3100	\$1,383.00	\$1,037.25
JG315B#ABA	HP 3100-48 v2 Switch	HPN Switch A3100	\$1,819.00	\$1,364.25
JG299B#ABA	HP 3600-24 v2 EI Switch	HPN Switch A3600	\$2,289.00	\$1,716.75
JG300B#ABA	HP 3600-48 v2 EI Switch	HPN Switch A3600	\$3,009.00	\$2,256.75
JG301C#ABA	HP 3600-24-PoE+ v2 EI Switch	HPN Switch A3600	\$3,179.00	\$2,384.25
JG303B#ABA	HP 3600-24-SFP v2 EI Switch	HPN Switch A3600	\$3,369.00	\$2,526.75
JG302C#ABA	HP 3600-48-PoE+ v2 EI Switch	HPN Switch A3600	\$4,289.00	\$3,216.75
JD213A	HP 7502 Spare Fan Assembly	HPN Switch A7500	\$289.00	\$216.75
JD212A	HP 7503 Spare Fan Assembly	HPN Switch A7500	\$439.00	\$329.25
JD214A	HP 7506 Spare Fan Assembly	HPN Switch A7500	\$589.00	\$441.75
JD226A#ABA	HP 7502 300W AC Power Supply	HPN Switch A7500	\$639.00	\$479.25
JD216A	HP 7510 Spare Fan Assembly	HPN Switch A7500	\$749.00	\$561.75
JD217A	HP 7500 650W AC Power Supply	HPN Switch A7500	\$889.00	\$666.75
JD217A#ABA	HP 7500 650W AC Power Supply	HPN Switch A7500	\$889.00	\$666.75
JD242B	HP 7502 Switch Chassis	HPN Switch A7500	\$899.00	\$674.25
JD209A	HP 7500 650W DC Power Supply	HPN Switch A7500	\$1,369.00	\$1,026.75
JD218A	HP 7500 1400W AC Power Supply	HPN Switch A7500	\$1,495.00	\$1,121.25
JD218A#ABA	HP 7500 1400W AC Power Supply	HPN Switch A7500	\$1,495.00	\$1,121.25
JD192B	HP 7500 PoE DIMM Module	HPN Switch A7500	\$1,639.00	\$1,229.25
JD208A	HP 7500 1400W DC Power Supply	HPN Switch A7500	\$2,289.00	\$1,716.75
JD219A	HP 7500 2800W AC Power Supply	HPN Switch A7500	\$2,449.00	\$1,836.75
JD219A#ABA	HP 7500 2800W AC Power Supply	HPN Switch A7500	\$2,449.00	\$1,836.75
JD240B	HP 7503 Switch Chassis	HPN Switch A7500	\$3,649.00	\$2,736.75
JD196A	HP 7502 Fabric Module	HPN Switch A7500	\$4,109.00	\$3,081.75
JD227A	HP 7500 6000W AC Power Supply	HPN Switch A7500	\$4,995.00	\$3,746.25
JD227A#ABA	HP 7500 6000W AC Power Supply	HPN Switch A7500	\$4,995.00	\$3,746.25
JD239B	HP 7506 Switch Chassis	HPN Switch A7500	\$6,399.00	\$4,799.25
JD238B	HP 7510 Switch Chassis	HPN Switch A7500	\$8,229.00	\$6,171.75
JD194B	HP 7500 384Gbps Fabric Module	HPN Switch A7500	\$9,139.00	\$6,854.25
JD224A	HP 7500 384Gbps Fabric Module with 12 SFP Ports	HPN Switch A7500	\$11,879.00	\$8,909.25
JD195A	HP 7500 384Gbps Advanced Fabric Module	HPN Switch A7500	\$14,609.00	\$10,956.75
JD193B	HP 7500 384Gbps Fabric Module with 2 XFP Ports	HPN Switch A7500	\$14,629.00	\$10,971.75
JD220A	HP 7500 768Gbps Fabric Module	HPN Switch A7500	\$14,629.00	\$10,971.75
JG507A	HP 7503 Swch w/48p GT 2p 10G 384Gbps MPU	HPN Switch A7500	\$17,099.00	\$12,824.25
JD252A	HP 7500 Load Balancing Module	HPN Switch A7500	\$21,029.00	\$15,771.75
JG508A	HP 7506 Swch w/96p GT 2p 10G 384Gbps MPU	HPN Switch A7500	\$21,779.00	\$16,334.25
JG509A	HP 7510 Swch w/96p GT 768Gbps MPU	HPN Switch A7500	\$24,449.00	\$18,336.75
JC111A	HP 9500 3500W AC Power Frame	HPN Switch A9500	\$729.00	\$546.75
JC109A	HP 9512/9505/8800 Spare Fan Assembly	HPN Switch A9500	\$819.00	\$614.25
JC110B#ABA	HP 9500/8800 1800W AC Power Supply	HPN Switch A9500	\$1,459.00	\$1,094.25
JD055B#ABA	HP Gigabit IntelliJack 48V Power Supply	HPN Switch Power Supplies	\$29.00	\$21.75
J9739A#ABA	HP X331 165W 100-240VAC to 12VDC PS	HPN Switch Power Supplies	\$309.00	\$231.75
J9581A#ABA	HP X311 400W 100-240VAC to 12VDC PS	HPN Switch Power Supplies	\$429.00	\$321.75
J9738A#ABA	HP X332 575W 100-240VAC to 54VDC PS	HPN Switch Power Supplies	\$549.00	\$411.75
J9580A#ABA	HP X312 1000W 100-240VAC to 54VDC PS	HPN Switch Power Supplies	\$859.00	\$644.25
JG544A#ABA	Supply	HPN Switch Power Supplies	\$859.00	\$644.25
JG545A#ABA	Supply	HPN Switch Power Supplies	\$999.00	\$749.25
J9737A	Supply	HPN Switch Power Supplies	\$1,030.00	\$772.50
J9737A#ABA	Supply	HPN Switch Power Supplies	\$1,030.00	\$772.50

3A#ABA	HP RPS 800 Redundant Power Supply	HPN Switch Power Supplies	\$1,089.00	\$816.75
JG137A	HP RPS1600 1600W AC Power Supply	HPN Switch Power Supplies	\$1,439.00	\$1,079.25
J8168A#ABA	HP 600 Redundant and External Power Supply	HPN Switch Power Supplies	\$1,699.00	\$1,274.25
J9805A	HP 640 Redundant/External Power Supply Shelf	HPN Switch Power Supplies	\$1,727.00	\$1,295.25
J9443A#ABA	HP 630 Redundant and/or External Power Supply	HPN Switch Power Supplies	\$1,799.00	\$1,349.25
J9443AZ	HP 630 RPS/EPS for Factory Integration	HPN Switch Power Supplies	\$1,799.00	\$1,349.25
JG136A#ABA	HP RPS1600 Redundant Power System	HPN Switch Power Supplies	\$1,894.00	\$1,420.50
J8696A#ABA	HP 620 Redundant/External Power Supply	HPN Switch Power Supplies	\$2,799.00	\$2,099.25
J9559A	HP 1410-8G Switch	HPN Switch V14xx	\$86.00	\$64.50
J9559A#ABA	HP 1410-8G Switch	HPN Switch V14xx	\$86.00	\$64.50
J9560A	HP 1410-16G Switch	HPN Switch V14xx	\$179.00	\$134.25
J9560A#ABA	HP 1410-16G Switch	HPN Switch V14xx	\$179.00	\$134.25
JG708A#ABA	HP 1410-24G-R Switch	HPN Switch V14xx	\$199.00	\$149.25
J9561A	HP 1410-24G Switch	HPN Switch V14xx	\$301.00	\$225.75
J9561A#ABA	HP 1410-24G Switch	HPN Switch V14xx	\$301.00	\$225.75
J9833A#ABA	HP P51810-8G Switch	HPN Switch V18xx	\$186.00	\$139.50
J9834A#ABA	HP P51810-24G Switch	HPN Switch V18xx	\$409.00	\$306.75
JG920A#ABA	HP 1920-8G Switch	HPN Switch V19xx	\$229.00	\$171.75
JG923A#ABA	HP 1920-16G Switch	HPN Switch V19xx	\$349.00	\$261.75
JG921A#ABA	HP 1920-8G-PoE+ (65W) Switch	HPN Switch V19xx	\$439.00	\$329.25
JG924A#ABA	HP 1920-24G Switch	HPN Switch V19xx	\$489.00	\$366.75
JG922A#ABA	HP 1920-8G-PoE+ (180W) Switch	HPN Switch V19xx	\$543.00	\$407.25
JG925A#ABA	HP 1920-24G-PoE+ (180W) Switch	HPN Switch V19xx	\$926.00	\$694.50
JG927A#ABA	HP 1920-48G Switch	HPN Switch V19xx	\$979.00	\$734.25
JG926A#ABA	HP 1920-24G-PoE+ (370W) Switch	HPN Switch V19xx	\$1,152.00	\$864.00
JG928A#ABA	HP 1920-48G-PoE+ (370W) Switch	HPN Switch V19xx	\$1,399.00	\$1,049.25
J9152AS	HP X132 10G SFP+ LC LRM XCVR/S-Buy	HPN Transceivers - SmartBuy	\$682.00	\$511.50
J9150AS	HP X132 10G SFP+ LC SR XCVR/S-Buy	HPN Transceivers - SmartBuy	\$784.00	\$588.00
J9151AS	HP X132 10G SFP+ LC LR XCVR/S-Buy	HPN Transceivers - SmartBuy	\$2,105.00	\$1,578.75
J9869A	HP 1.8M C7 to AS/NZS 3112 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9870A	HP 1.8M C7 to BS 1363/A Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9871A	HP 1.8M 7 to CEE 7-xvi Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9872A	HP 1.8M C7 to CEI 23-50 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9873A	HP 1.8M C7 to CNS 690 TYP1(1) Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9874A	HP 1.8M C7 to GB 1002 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9875A	HP 1.8M C7 to IRAM 2063 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9876A	HP 1.8M C7 to IS 1293 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9877A	HP 1.8M C7 to JIS C 8303 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9878A	HP 1.8M C7 to KSC 8305 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9879A	HP 1.8M C7 to NBR 14136 Fig7 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9880A	HP 1.8M C7 to NEMA 1-15P Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9881A	HP 1.8M C7 to NEMA 1-15P Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9882A	HP 1.8M C7 to SABS 164 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9883A	HP 1.9M C13 to AS/NZS 3112 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9884A	HP 1.9M C13 to BS 1363/A Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9885A	HP 1.9M C13 to CEE 7-vii Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9887A	HP 1.9M C13 to CNS 690 TYP2(1) Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9889A	HP 1.9M C13 to GB 1002 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9890A	HP 1.9M C13 to GB 1002 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9892A	HP 1.9M C13 to IS 1293 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9893A	HP 1.9M C13 to JIS C 8303 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9894A	HP 1.9M C13 to NBR 14136 Fig13 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9895A	HP 1.9M C13 to NEMA 5-15P Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9896A	HP 1.9M C13 to NEMA 5-15P Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9897A	HP 1.9M C13 to SABS 164 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9911A	HP 2.25M C13 90deg to CEE 7-vii Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9912A	HP 2.25M C13 to CEE 7-vii Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9916A	HP 2.2M C13 90deg to GB 1002 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75



	HP 2.3M C13 90deg to AS/NZS3112 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9918A	HP 2.3M C13 90deg to BS 1363/A Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9920A	HP 2.3M C13 90deg to DK 2-5A Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9922A	HP 2.3M C13 90deg to IS 1293 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9923A	HP 2.3M C13 90deg to JIS C 8303 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9924A	HP 2.3M C13 90deg to NEMA 5-15P Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9925A	HP 2.3M C13 90deg to NEMA 5-15P Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9926A	HP 2.3M C13 90deg to SABS 164 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9927A	HP 2.3M C13 to SEV6534-2 TYP12 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9928A	HP 2.3M C13 to AS/NZS 3112 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9929A	HP 2.3M C13 to BS 1363/A Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9931A	HP 2.3M C13 to GB 1002 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9933A	HP 2.3M C13 to IS 1293 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9934A	HP 2.3M C13 to JIS C 8303 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9935A	HP 2.3M C13 to NEMA 5-15P Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9937A	HP 2.5M C13 to CNS 690 TYP2(1) Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9938A	HP 2.5M C13 to NBR 14136 Fig13 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9939A	HP 2.5M C13 to NEMA 5-15P Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9940A	HP 2.5M C13 to SI 32 90deg Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9941A	HP 2.5M C15 to AS/NZS 3112 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9942A	HP 2.5M C15 to BS 1363/A Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9945A	HP 2.5M C15 to CEE 7-vii Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9950A	HP 2.5M C15 to JIS C 8303 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9952A	HP 2.5M C15 to NEMA 5-15P Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9953A	HP 2.5M C15 to NEMA 5-15P Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9954A	HP 2.5M C15 to NEMA 5-15P Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9955A	HP 2.5M C15 to NEMA L6-20P Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9956A	HP 2.5M C15 to SABS 164 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9961A	HP 3M C13 to AS/NZS 3112 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9962A	HP 3M C13 to BS 1363/A Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9963A	HP 3M C13 to CEE 7-vii Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9965A	HP 3M C13 to GB 1002 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9967A	HP 3M C13 to NEMA 5-15P Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9968A	HP 3M C13 to SABS 164 Pwr Cord	HPN Wired Accessories	\$25.00	\$18.75
J9886A	HP 1.9M C13 to CEI 23-50 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9888A	HP 1.9M C13 to DK 2-5A Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9891A	HP 1.9M C13 to IRAM 2073 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9898A	HP 1.9M C13 to SEV 6534-2 TYP12 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9914A	HP 2.25M C13 to SABS 164 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9915A	HP 2.25M C13 to SEV6534-2 TYP12 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9919A	HP 2.3M C13 90deg to CEI 23-50 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9921A	HP 2.3M C13 90deg to IRAM 2073 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9930A	HP 2.3M C13 to CEI 23-50 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9932A	HP 2.3M C13 to IRAM 2073 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9936A	HP 2.3M C13 to NEMA L6-20P Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9943A	HP 2.5M C15 to C14 Pwr CordJ9943A	HPN Wired Accessories	\$50.00	\$37.50
J9944A	HP 2.5M C15 to C14 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9946A	HP 2.5M C15 to CEI 23-50 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9951A	HP 2.5M C15 to NBR 14136 Fig13 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9960A	HP 2M C15 to IRAM 2073 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9964A	HP 3M C13 to CEI 23-50 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9966A	HP 3M C13 to IRAM 2073 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9969A	HP 3M C13 to SEV 6534-2 TYP12 Pwr Cord	HPN Wired Accessories	\$50.00	\$37.50
J9899A	HP 1.9M C13 to SI 32 90deg Pwr Cord	HPN Wired Accessories	\$70.00	\$52.50
J9913A	HP 2.25M C13 to DK 2-5A Pwr Cord	HPN Wired Accessories	\$70.00	\$52.50
J9947A	HP 2.5M C15 to CNS 690 TYP2(1) Pwr Cord	HPN Wired Accessories	\$70.00	\$52.50
J9948A	HP 2.5M C15 to DK 2-5A Pwr Cord	HPN Wired Accessories	\$70.00	\$52.50
J9949A	HP 2.5M C15 to GB 1002 Pwr Cord	HPN Wired Accessories	\$70.00	\$52.50



J9957A	HP 2.5M C15 to SEV 6534-2 TYP12 Pwr Cord	HPN Wired Accessories	\$70.00	\$52.50
J9958A	HP 2.5M C15 to SI 32 90deg Pwr Cord	HPN Wired Accessories	\$70.00	\$52.50
JG482A	HP X610 2G VLP DDR3 SDRAM Memory	HPN Wired Accessories	\$299.00	\$224.25

HP Catalog - Wireless

Part #	Part Description	Product Model	MSRP	State of TN Price
JL189A	HP 103 Instant 802.11n (US) AP	Campus WLAN 103n Instant AP	\$395.00	\$296.25
JL185A	HP 205 Instant 802.11ac (US) AP	Campus WLAN 2XXac Instant AP	\$695.00	\$521.25
JL187A	HP 215 Instant 802.11ac (US) AP	Campus WLAN 2XXac Instant AP	\$995.00	\$746.25
JL191A	HP 225 Instant 802.11ac (US) AP	Campus WLAN 2XXac Instant AP	\$1,295.00	\$971.25
JG653A	HP 425 Wireless 802.11n (AM) AP	HPN Campus WLAN 4XXn AP	\$579.00	\$434.25
JG687A	HP 425 Wireless 802.11n (AM) 8 Pack AP	HPN Campus WLAN 4XXn AP	\$4,599.00	\$3,449.25
JG643A	HP 830 Unifd Wired-WLAN Swch Mod	HPN Campus WLAN 8XX Accessory	\$1,499.00	\$1,124.25
JG647A#ABA	HP 830 8-Port PoE+ Wrld-WLAN TAA Switch	HPN Campus WLAN 8XX UWW Switch TAA	\$4,499.00	\$3,374.25
JG722A#ABA	HP 850 Unified Wired-WLAN Appliance	HPN Campus WLAN 8XXac Appliance	\$13,999.00	\$10,499.25
JG723A#ABA	HP 870 Unified Wired-WLAN Appliance	HPN Campus WLAN 8XXac Appliance	\$35,999.00	\$26,999.25
JG724A#ABA	HP 850 Unifd Wrld-WLAN TAA Applnc	HPN Campus WLAN 8XXac Appliance TAA	\$14,399.00	\$10,799.25
JG725A#ABA	HP 870 Unifd Wrld-WLAN TAA Applnc	HPN Campus WLAN 8XXac Appliance TAA	\$36,399.00	\$27,299.25
JG773A	HP 850 Unifd Wrld-WLAN Opcty Shld Kit	HPN Campus WLAN Accessory TAA	\$131.00	\$98.25
JG658A	HP 830 8P PoE+ Wired-WLAN Opcty Shld Kit	HPN Campus WLAN Accessory TAA	\$170.00	\$127.50
JG657A	HP 830 24P PoE+ Wrld-WLAN Opcty Shld kit	HPN Campus WLAN Accessory TAA	\$184.00	\$138.00
JG772A	HP 870 Unifd Wrld-WLAN Opcty Shld Kit	HPN Campus WLAN Accessory TAA	\$303.00	\$227.25
JG697AAE	HP MSM Additional 10 AP E-LTU	HPN Campus WLAN Capacity License	\$1,049.00	\$636.75
JG648AAE	HP 830 Unifd Wrld-WLAN Swch 12 AP E-LTU	HPN Campus WLAN Capacity License	\$1,019.00	\$764.25
JG774AAE	HP Unified Wired-WLAN 32 AP E-LTU	HPN Campus WLAN Capacity License	\$2,699.00	\$2,024.25
J9371AAE	HP MSM Additional 40 AP E-LTU	HPN Campus WLAN Capacity License	\$3,399.00	\$2,549.25
JG649AAE	HP Unified Wired-WLAN 128 AP E-LTU	HPN Campus WLAN Capacity License	\$8,139.00	\$6,104.25
J9835A	HP 501 Wireless Client Bridge	HPN Campus WLAN Client Bridge	\$369.00	\$276.75
J9840A	HP MSM775 zl Premium Controller Module	HPN Campus WLAN Controller Modules	\$8,999.00	\$6,749.25
JG639A	HP 10500/7500 20G Unified Wired-WLAN Mod	HPN Campus WLAN Controller Modules	\$27,999.00	\$20,999.25
JG645A	HP 10500/7500 20G Unifd Wrld-WLAN TAA Mod	HPN Campus WLAN Controller Modules TAA	\$28,399.00	\$21,299.25
J9698AAE	HP MSM720 Premium E-LTU	HPN Campus WLAN Feature License	\$2,599.00	\$1,949.25
J9491AAE	HP MSM760 Premium E-LTU	HPN Campus WLAN Feature License	\$4,499.00	\$3,374.25
JL022A	HP Unified Walljack Table Mount Kit	HPN Campus WLAN Mount Kit	\$25.00	\$18.75
J9654A	HP MSM430 Dual Radio 802.11n TAA-compliant Acc	HPN Campus WLAN MSM4XXn AP TAA	\$749.00	\$561.75
JL017A	HP 3xx AP Universal Power Supply	HPN Campus WLAN OEM Cloud Accessory	\$45.00	\$33.75
JL018A	HP 350 AP Wall Mount Kit	HPN Campus WLAN OEM Cloud Accessory	\$90.00	\$37.50
JL019A	HP 355/365 AP Wall Mount Kit	HPN Campus WLAN OEM Cloud Accessory	\$75.00	\$56.25
J9400A	HP RF Planner	HPN Campus WLAN OEM SW	\$3,999.00	\$2,999.25
J9838AAE	HP RF Mgr for VMware 50 Sensor E-LTU	HPN Campus WLAN OEM SW	\$6,499.00	\$4,874.25
J9644A	HP RF Manager Adv Wireless IPS License	HPN Campus WLAN OEM SW	\$8,499.00	\$6,374.25
J9405B	HP MSM31x/MSM32x Power Supply	HPN Campus WLAN Power Supply	\$25.00	\$18.75
J9405B#ABA	HP MSM31x/MSM32x Power Supply	HPN Campus WLAN Power Supply	\$25.00	\$18.75
J9407B#ABA	HP 1-port Power Injector	HPN Campus WLAN Power Supply	\$70.00	\$52.50
J9867A#ABA	HP Single-PRT 802.3at Gig PoE PS	HPN Campus WLAN Power Supply	\$119.00	\$89.25
J9522A	HP MSM415 RF Security Sensor	HPN Campus WLAN Security Sensor	\$899.00	\$674.25
J9841A	HP 517 802.11ac (AM) Unified Walljack	HPN Wireless - 517 Walljack	\$549.00	\$336.75
JH048A	HP 527 802.11ac (AM) Unified Walljack	HPN Wireless - 517 Walljack	\$549.00	\$411.75
JH052A	HP 527 802.11ac (AM) 20Pk Unifd Walljack	HPN Wireless - 517 Walljack	\$9,999.00	\$7,499.25
JG971A	HP 417 802.11n (AM) Unified Walljack	HPN Wireless - UWW Walljacks	\$279.00	\$209.25
JG973A	HP 417 802.11n (AM) 20 Pk Unifd Walljack	HPN Wireless - UWW Walljacks	\$5,499.00	\$4,124.25
JL011A	HP 350 Cloud-Managed 802.11n (WW) AP	HPN Wireless Access Points - 3XX	\$499.00	\$374.25
JL012A	HP 350 Cloud-Managed 802.11n (US) AP	HPN Wireless Access Points - 3XX	\$499.00	\$374.25
JL013A	HP 355 Cloud-Managed 802.11n (WW) AP	HPN Wireless Access Points - 3XX	\$999.00	\$749.25
JL014A	HP 355 Cloud-Managed 802.11n (US) AP	HPN Wireless Access Points - 3XX	\$999.00	\$749.25
JL015A	HP 365 Cloud-Managed 802.11ac (WW) AP	HPN Wireless Access Points - 3XX (JP)	\$1,299.00	\$974.25
JL016A	HP 365 Cloud-Managed 802.11ac (US) AP	HPN Wireless Access Points - 3XX (JP)	\$1,299.00	\$974.25
J9650A	HP E-MSM430 Dual Radio 802.11n Access Point (AM)	HPN Wireless Access Points - 4XX	\$699.00	\$524.25
J9590A	HP MSM460 Dual Radio 802.11n Access Point (AM)	HPN Wireless Access Points - 4XX	\$999.00	\$749.25
J9621A	HP MSM466 Dual Radio 802.11n Access Point (AM)	HPN Wireless Access Points - 4XX	\$999.00	\$749.25
J9715A	HP E-MSM466-R Dual Radio 802.11n AP (AM)	HPN Wireless Access Points - 4XX	\$1,999.00	\$1,499.25
J9716A	HP E-MSM466-R Dual Radio 802.11n AP (WW)	HPN Wireless Access Points - 4XX	\$1,999.00	\$1,499.25
JG993A	HP 525 Wireless 802.11ac (AM) AP	HPN Wireless Access Points - 525	\$699.00	\$524.25
JG997A	HP 525 Wireless 802.11ac (AM) 8 Pack AP	HPN Wireless Access Points - 525	\$5,199.00	\$3,899.25
J9845A	HP 560 Wireless 802.11ac (AM) AP	HPN Wireless Access Points - 560	\$1,199.00	\$899.25
J9974A#ABA	HP R110 Wireless 11n VPN AM Rtr	HPN Wireless Router	\$249.00	\$186.75
J9975A#ABA	HP R110 Wireless 11n VPN WW Rtr	HPN Wireless Router	\$249.00	\$186.75
J9976A#ABA	HP R120 Wireless 11ac VPN AM Rtr	HPN Wireless Router	\$369.00	\$276.75
J9977A#ABA	HP R120 Wireless 11ac VPN WW Rtr	HPN Wireless Router	\$369.00	\$276.75
JF821A	HP 2-port ISDN-S/T Voice Interface SIC Module	HPN Wireless Router	\$409.00	\$306.75
JF819A	HP 802.11b/g/n Wireless AP SIC Module	HPN Wireless Router	\$549.00	\$411.75
JF822A	HP 16-port FXS Voice Interface MIM Module	HPN Wireless Router	\$1,549.00	\$1,161.75
JG811AAE	HP VSR1001 Virtual Services Router E-LTU	Licenses	\$500.00	\$375.00
JG812AAE	HP VSR1004 Virtual Services Router E-LTU	Licenses	\$850.00	\$637.50
JG813AAE	HP VSR1008 Virtual Services Router E-LTU	Licenses	\$1,250.00	\$937.50

PART NUMBER	DESCRIPTION	LIST PRICE	State of TN Price
Controller based Access Points - Campus			
AP-103	Aruba AP-103 Wireless Access Point, 802.11n, 2x2:2, dual radio, integrated antennas	395.00	\$ 296.25
AP-103H	Aruba AP-103H Wireless Access Point - Hospitality, 802.11n, 2x2:2, dual radio, integrated antennas	345.00	\$ 258.75
AP-204	Aruba AP-204 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, antenna connectors	695.00	\$ 521.25
AP-204-F1	Aruba AP-204 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, antenna connectors, FIPS/TAA compliant	845.00	\$ 633.75
AP-205	Aruba AP-205 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, integrated antennas	695.00	\$ 521.25
AP-205-F1	Aruba AP-205 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, integrated antennas, FIPS/TAA compliant	845.00	\$ 633.75
AP-205H	Aruba AP-205H Wireless Access Point - Hospitality, 802.11ac, 2x2:2, dual radio, integrated antennas	695.00	\$ 521.25
AP-205H-F1	Aruba AP-205H Wireless Access Point - Hospitality, 802.11ac, 2x2:2, dual radio, integrated antennas, TAA compliant	845.00	\$ 633.75
AP-214	Aruba AP-214 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors	995.00	\$ 746.25
AP-214-F1	Aruba AP-214 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors, FIPS/TAA compliant	1195.00	\$ 896.25
AP-215	Aruba AP-215 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas	995.00	\$ 746.25
AP-215-F1	Aruba AP-215 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas, FIPS/TAA compliant	1195.00	\$ 896.25
AP-224	Aruba AP-224 Wireless Access Point, 802.11ac, 3x3:3, dual radio, antenna connectors	1295.00	\$ 971.25
AP-224-F1	Aruba AP-224 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors, FIPS/TAA	1495.00	\$ 1,121.25
AP-225	Aruba AP-225 Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated antennas	1295.00	\$ 971.25
AP-225-F1	Aruba AP-225 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas, FIPS/TAA	1495.00	\$ 1,121.25
AP-274	Aruba AP-274 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, 6 x Nf connector	1595.00	\$ 1,196.25
AP-274-F1	Aruba AP-274 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, 6 x Nf connector - TAA Compliant	1995.00	\$ 1,496.25
AP-275	Aruba AP-275 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated omni antennas	1995.00	\$ 1,496.25
AP-275-F1	Aruba AP-275 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated omni antennas - TAA Compliant	2495.00	\$ 1,871.25
AP-277	Aruba AP-277 Outdoor Wireless AP, 802.11ac, 3x3:3, dual radio, integrated directional antennas	2195.00	\$ 1,646.25
AP-277-F1	Aruba AP-277 Outdoor Wireless AP, 802.11ac, 3x3:3, dual radio, integrated directional antennas - TAA Compliant	2745.00	\$ 2,058.75
AP-228	Aruba AP-228 Indoor Hardened Wireless AP, 802.11ac, 3x3:3, dual radio, 6 x RPSMA connectors	1495.00	\$ 1,121.25
AP-228-F1	Aruba AP-228 Indoor Hardened Wireless AP, 802.11ac, 3x3:3, dual radio, 6 x RPSMA connectors - TAA Compliant	1895.00	\$ 1,421.25
AP-324	Aruba AP-324 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, antenna connectors	1395.00	\$ 1,046.25
AP-324-F1	Aruba AP-324 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, antenna connectors, FIPS/TAA compliant	1645.00	\$ 1,233.75
AP-325	Aruba AP-325 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, integrated antennas	1395.00	\$ 1,046.25
AP-325-F1	Aruba AP-325 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, integrated antennas, FIPS/TAA compliant	1645.00	\$ 1,233.75
Instant Access Points - Campus			
IAP-103-IL	Aruba Instant IAP-103 Wireless Access Point, 802.11n, 2x2:2, dual radio, integrated antennas - Restricted regulatory	395.00	\$ 296.25
IAP-103-JP	Aruba Instant IAP-103 Wireless Access Point, 802.11n, 2x2:2, dual radio, integrated antennas - Restricted regulatory	395.00	\$ 296.25
IAP-103-RW	Aruba Instant IAP-103 Wireless Access Point, 802.11n, 2x2:2, dual radio, integrated antennas - Restricted regulatory	395.00	\$ 296.25
IAP-103-US	Aruba Instant IAP-103 Wireless Access Point, 802.11n, 2x2:2, dual radio, integrated antennas - Restricted regulatory	395.00	\$ 296.25
IAP-204-IL	Aruba AP-204 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, antenna connectors - Restricted regulatory	695.00	\$ 521.25
IAP-204-JP	Aruba Instant IAP-204 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, antenna connectors - Restricted regulatory	695.00	\$ 521.25
IAP-204-RW	Aruba Instant IAP-204 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, antenna connectors - Restricted regulatory	695.00	\$ 521.25
IAP-204-US	Aruba Instant IAP-204 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, antenna connectors - Restricted regulatory	695.00	\$ 521.25
IAP-204-USF1	Aruba Instant IAP-204 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, antenna connectors - Restricted regulatory	845.00	\$ 633.75
IAP-205H-IL	Aruba IAP-205H Wireless Access Point - Hospitality, 802.11ac, 2x2:2, dual radio, integrated antennas - Restricted regulatory	695.00	\$ 521.25
IAP-205H-JP	Aruba IAP-205H Wireless Access Point - Hospitality, 802.11ac, 2x2:2, dual radio, integrated antennas - Restricted regulatory	695.00	\$ 521.25
IAP-205H-RW	Aruba IAP-205H Wireless Access Point - Hospitality, 802.11ac, 2x2:2, dual radio, integrated antennas - Restricted regulatory	695.00	\$ 521.25
IAP-205H-US	Aruba IAP-205H Wireless Access Point - Hospitality, 802.11ac, 2x2:2, dual radio, integrated antennas - Restricted regulatory	695.00	\$ 521.25
IAP-205-IL	Aruba AP-205 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, integrated antennas - Restricted regulatory	695.00	\$ 521.25
IAP-205-JP	Aruba Instant IAP-205 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, integrated antennas - Restricted regulatory	695.00	\$ 521.25
IAP-205-RW	Aruba Instant IAP-205 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, integrated antennas - Restricted regulatory	695.00	\$ 521.25
IAP-205-RWF	Aruba Instant IAP-205 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, integrated antennas - Restricted regulatory	845.00	\$ 633.75
IAP-205-US	Aruba Instant IAP-205 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, integrated antennas - Restricted regulatory	695.00	\$ 521.25
IAP-205-USF1	Aruba Instant IAP-205 Wireless Access Point, 802.11n/ac, 2x2:2, dual radio, integrated antennas - Restricted regulatory	845.00	\$ 633.75
IAP-214-IL	Aruba Instant IAP-214 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors - Restricted regulatory	995.00	\$ 746.25
IAP-214-JP	Aruba Instant IAP-214 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors - Restricted regulatory	995.00	\$ 746.25
IAP-214-RW	Aruba Instant IAP-214 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors - Restricted regulatory	995.00	\$ 746.25
IAP-214-RWF	Aruba Instant IAP-214 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors - Restricted regulatory	1195.00	\$ 896.25
IAP-214-US	Aruba Instant IAP-214 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors - Restricted regulatory	995.00	\$ 746.25
IAP-214-USF1	Aruba Instant IAP-214 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors - Restricted regulatory	1195.00	\$ 896.25
IAP-215-IL	Aruba Instant IAP-215 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas - Restricted regulatory	995.00	\$ 746.25
IAP-215-JP	Aruba Instant IAP-215 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas - Restricted regulatory	995.00	\$ 746.25
IAP-215-RW	Aruba Instant IAP-215 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas - Restricted regulatory	995.00	\$ 746.25
IAP-215-RWF	Aruba Instant IAP-215 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas - Restricted regulatory	1195.00	\$ 896.25
IAP-215-US	Aruba Instant IAP-215 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas - Restricted regulatory	995.00	\$ 746.25
IAP-215-USF1	Aruba Instant IAP-215 Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas - Restricted regulatory	1195.00	\$ 896.25

Aruba Access Points

PART NUMBER	DESCRIPTION	LIST PRICE	State of TN Price
IAP-224-IL	Aruba Instant IAP-224 Wireless Access Point, 802.11ac, 3x3:3, dual radio, antenna connectors - Restricted regula	1295.00	\$ 971.25
IAP-224-JP	Aruba Instant IAP-224 Wireless Access Point, 802.11ac, 3x3:3, dual radio, antenna connectors - Restricted regula	1295.00	\$ 971.25
IAP-224-RW	Aruba Instant IAP-224 Wireless Access Point, 802.11ac, 3x3:3, dual radio, antenna connectors - Restricted regula	1295.00	\$ 971.25
IAP-224-RWF	Aruba Instant IAP-224 Wireless Access Point, 802.11ac, 3x3:3, dual radio, antenna connectors - FIPS/TAA. Restrict	1495.00	\$ 1,121.25
IAP-224-US	Aruba Instant IAP-224 Wireless Access Point, 802.11ac, 3x3:3, dual radio, antenna connectors - Restricted regula	1295.00	\$ 971.25
IAP-224-USF	Aruba Instant IAP-224 Wireless Access Point, 802.11ac, 3x3:3, dual radio, antenna connectors - FIPS/TAA. Restrict	1495.00	\$ 1,121.25
IAP-225-IL	Aruba Instant IAP-225 Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated antennas - Restricted regula	1295.00	\$ 971.25
IAP-225-JP	Aruba Instant IAP-225 Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated antennas - Restricted regula	1295.00	\$ 971.25
IAP-225-RW	Aruba Instant IAP-225 Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated antennas - Restricted regula	1295.00	\$ 971.25
IAP-225-RWF	Aruba Instant IAP-225 Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated antennas - FIPS/TAA. Restrict	1495.00	\$ 1,121.25
IAP-225-US	Aruba Instant IAP-225 Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated antennas - Restricted regula	1295.00	\$ 971.25
IAP-225-USF	Aruba Instant IAP-225 Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated antennas - FIPS/TAA. Restrict	1495.00	\$ 1,121.25
IAP-228-JP	Aruba Instant IAP-228 Indoor Hardened Wireless Access Point, 802.11ac, 3x3:3, dual radio, 6 x RPSMA antenna co	1495.00	\$ 1,121.25
IAP-228-RW	Aruba Instant IAP-228 Indoor Hardened Wireless Access Point, 802.11ac, 3x3:3, dual radio, 6 x RPSMA antenna co	1495.00	\$ 1,121.25
IAP-228-RWF	Aruba Instant IAP-228 Indoor Hardened Wireless Access Point, 802.11ac, 3x3:3, dual radio, 6 x RPSMA antenna co	1875.00	\$ 1,406.25
IAP-228-US	Aruba Instant IAP-228 Indoor Hardened Wireless Access Point, 802.11ac, 3x3:3, dual radio, 6 x RPSMA antenna co	1495.00	\$ 1,121.25
IAP-228-USF	Aruba Instant IAP-228 Indoor Hardened Wireless Access Point, 802.11ac, 3x3:3, dual radio, 6 x RPSMA antenna co	1875.00	\$ 1,406.25
IAP-274-JP	Aruba Instant IAP-274 Outdoor Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors Restrict	1595.00	\$ 1,196.25
IAP-274-RW	Aruba Instant IAP-274 Outdoor Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors Unrestr	1595.00	\$ 1,196.25
IAP-274-RWF	Aruba Instant IAP-274 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, connectorized - Restricted reg	1995.00	\$ 1,496.25
IAP-274-US	Aruba Instant IAP-274 Outdoor Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, antenna connectors Restrict	1595.00	\$ 1,196.25
IAP-274-USF	Aruba Instant IAP-274 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, connectorized - Restricted reg	1995.00	\$ 1,496.25
IAP-275-JP	Aruba Instant IAP-275 Outdoor Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas .Restrict	1995.00	\$ 1,496.25
IAP-275-RW	Aruba Instant IAP-275 Outdoor Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas. Unrestr	1995.00	\$ 1,496.25
IAP-275-RWF	Aruba Instant IAP-275 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated antennas - Restrict	2495.00	\$ 1,871.25
IAP-275-US	Aruba Instant IAP-275 Outdoor Wireless Access Point, 802.11n/ac, 3x3:3, dual radio, integrated antennas .Restrict	1995.00	\$ 1,496.25
IAP-275-USF	Aruba Instant IAP-275 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated antennas - Restrict	2495.00	\$ 1,871.25
IAP-277-JP	Aruba Instant IAP-277 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated directional antenna	2195.00	\$ 1,646.25
IAP-277-RW	Aruba Instant IAP-277 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated directional antenna	2195.00	\$ 1,646.25
IAP-277-RWF	Aruba Instant IAP-277 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated directional antenna	2745.00	\$ 2,058.75
IAP-277-US	Aruba Instant IAP-277 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated directional antenna	2195.00	\$ 1,646.25
IAP-277-USF	Aruba Instant IAP-277 Outdoor Wireless Access Point, 802.11ac, 3x3:3, dual radio, integrated directional antenna	2745.00	\$ 2,058.75
IAP-324-IL	Aruba Instant IAP-324 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, antenna connectors - Restr	1395.00	\$ 1,046.25
IAP-324-JP	Aruba Instant IAP-324 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, antenna connectors - Restr	1395.00	\$ 1,046.25
IAP-324-RW	Aruba Instant IAP-324 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, antenna connectors - Restr	1395.00	\$ 1,046.25
IAP-324-RWF	Aruba Instant IAP-324 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, antenna connectors - Restr	1645.00	\$ 1,233.75
IAP-324-US	Aruba Instant IAP-324 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, antenna connectors - Restr	1395.00	\$ 1,046.25
IAP-324-USF	Aruba Instant IAP-324 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, antenna connectors - Restr	1645.00	\$ 1,233.75
IAP-325-IL	Aruba Instant IAP-325 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, integrated antennas - Restr	1395.00	\$ 1,046.25
IAP-325-JP	Aruba Instant IAP-325 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, integrated antennas - Restr	1395.00	\$ 1,046.25
IAP-325-RW	Aruba Instant IAP-325 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, integrated antennas - Restr	1395.00	\$ 1,046.25
IAP-325-RWF	Aruba Instant IAP-325 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, integrated antennas - Restr	1645.00	\$ 1,233.75
IAP-325-US	Aruba Instant IAP-325 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, integrated antennas - Restr	1395.00	\$ 1,046.25
IAP-325-USF	Aruba Instant IAP-325 Wireless Access Point, 802.11n/ac, 4x4:4 MU-MIMO, dual radio, integrated antennas - Restr	1645.00	\$ 1,233.75

Aruba Access Points

Instant Access Points - Remote			
RAP-108	Aruba RAP-108 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, antenna connectors - Restricted regulatory domain: Rest of World	595.00	\$ 446.25
RAP-108-IL	Aruba RAP-108 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, antenna connectors - Restricted regulatory domain: Israel	595.00	\$ 446.25
RAP-108-JP	Aruba RAP-108 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, antenna connectors - Restricted regulatory domain: Japan	595.00	\$ 446.25
RAP-108-US	Aruba RAP-108 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, antenna connectors - Restricted regulatory domain: United States	595.00	\$ 446.25
RAP-108-F1	Aruba RAP-108 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, antenna connectors - Restricted regulatory domain: Rest of World	695.00	\$ 521.25
RAP-108-F1	Aruba RAP-108 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, antenna connectors - Restricted regulatory domain: Rest of World	695.00	\$ 521.25
RAP-109	Aruba RAP-109 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, integrated antennas - Restricted regulatory domain: Rest of World	595.00	\$ 446.25
RAP-109-IL	Aruba RAP-109 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, integrated antennas - Restricted regulatory domain: Israel	595.00	\$ 446.25
RAP-109-JP	Aruba RAP-109 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, integrated antennas - Restricted regulatory domain: Japan	595.00	\$ 446.25
RAP-109-US	Aruba RAP-109 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, integrated antennas - Restricted regulatory domain: United States	595.00	\$ 446.25
RAP-109-F1	Aruba RAP-109 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, integrated antennas - Restricted regulatory domain: Rest of World	695.00	\$ 521.25
RAP-109-USF	Aruba RAP-109 Remote Access Point, 802.11a/b/g/n, 2x2:2, dual radio, integrated antennas - Restricted regulatory domain: United States	695.00	\$ 521.25
RAP-155	Aruba RAP-155 Remote Access Point (wireless, 5x10/100/100 Base-T, USB) - Restricted regulatory domain: Rest of World	795.00	\$ 596.25
RAP-155-IL	Aruba RAP-155 Remote Access Point (wireless, 5x10/100/100 Base-T, USB) - Restricted regulatory domain: Israel	795.00	\$ 596.25
RAP-155-JP	Aruba RAP-155 Remote Access Point (wireless, 5x10/100/100 Base-T, USB) - Restricted regulatory domain: Japan	795.00	\$ 596.25
RAP-155-US	Aruba RAP-155 Remote Access Point (wireless, 5x10/100/100 Base-T, USB) - Restricted regulatory domain: United States	795.00	\$ 596.25
RAP-155-F1	Aruba RAP-155 Remote Access Point (wireless, 5x10/100/100 Base-T, USB) - Restricted regulatory domain: Rest of World	925.00	\$ 693.75
RAP-155-USF	Aruba RAP-155 Remote Access Point (wireless, 5x10/100/100 Base-T, USB) - Restricted regulatory domain: United States	925.00	\$ 693.75
RAP-155P	Aruba RAP-155P Remote Access Point (wireless, 5x10/100/1000Base-T, USB, POE out) - Restricted regulatory domain: Rest of World	895.00	\$ 671.25
RAP-155P-IL	Aruba RAP-155P Remote Access Point (wireless, 5x10/100/1000Base-T, USB, POE out) - Restricted regulatory domain: Israel	895.00	\$ 671.25
RAP-155P-JP	Aruba RAP-155P Remote Access Point (wireless, 5x10/100/1000Base-T, USB, POE out) - Restricted regulatory domain: Japan	895.00	\$ 671.25

PART NUMBER	DESCRIPTION	LIST PRICE	State of TN Price
RAP-155P-US	Aruba RAP-155P Remote Access Point (wireless, 5x10/100/1000Base-T, USB, POE out) - Restricted regulatory domain: United States	895.00	\$ 671.25
RAP-155P-F1	Aruba RAP-155P Remote Access Point (wireless, 5x10/100/1000Base-T, USB, POE out) - Restricted regulatory domain: Rest of World	1025.00	\$ 768.75
RAP-155P-US	Aruba RAP-155P Remote Access Point (wireless, 5x10/100/1000Base-T, USB, POE out) - Restricted regulatory domain: United States	1025.00	\$ 768.75
RAP-3WN	Aruba RAP-3WN Remote Access Point (wireless, 3x10/100Base-T, USB) - Restricted regulatory domain: Rest of World	295.00	\$ 221.25
RAP-3WN-IL	Aruba RAP-3WN Remote Access Point (wireless, 3x10/100Base-T, USB) - Restricted regulatory domain: Israel	295.00	\$ 221.25
RAP-3WN-JP	Aruba RAP-3WN Remote Access Point (wireless, 3x10/100Base-T, USB) - Restricted regulatory domain: Japan	295.00	\$ 221.25
RAP-3WN-US	Aruba RAP-3WN Remote Access Point (wireless, 3x10/100Base-T, USB) - Restricted regulatory domain: United States	295.00	\$ 221.25
RAP-3WN-F1	Aruba RAP-3WN Remote Access Point (wireless, 3x10/100Base-T, USB) - Restricted regulatory domain: Rest of World	345.00	\$ 258.75
RAP-3WN-US	Aruba RAP-3WN Remote Access Point (wireless, 3x10/100Base-T, USB) - Restricted regulatory domain: United States	345.00	\$ 258.75
RAP-3WNP	Aruba RAP-3WNP Remote Access Point (wireless, 3x10/100Base-T, USB, POE out) - Restricted regulatory domain: Rest of World	345.00	\$ 258.75
RAP-3WNP-IL	Aruba RAP-3WNP Remote Access Point (wireless, 3x10/100Base-T, USB, POE out) - Restricted regulatory domain: Israel	345.00	\$ 258.75
RAP-3WNP-JP	Aruba RAP-3WNP Remote Access Point (wireless, 3x10/100Base-T, USB, POE out) - Restricted regulatory domain: Japan	345.00	\$ 258.75
RAP-3WNP-U	Aruba RAP-3WNP Remote Access Point (wireless, 3x10/100Base-T, USB, POE out) - Restricted regulatory domain: United States	345.00	\$ 258.75
RAP-3WNP-F	Aruba RAP-3WNP Remote Access Point (wireless, 3x10/100Base-T, USB, POE out) - Restricted regulatory domain: Rest of World	395.00	\$ 296.25
RAP-3WNP-U	Aruba RAP-3WNP Remote Access Point (wireless, 3x10/100Base-T, USB, POE out) - Restricted regulatory domain: United States	395.00	\$ 296.25

Access Point Accessories - Power			
PD-MOUNT-G	Pole / Mast mount kit for outdoor POE midspan injectors	125.00	\$ 93.75
AP-AC-UN	12V / 18W indoor Access Point AC power adapter. Universal, ships with 8 country-specific plug inserts (US, EU, UK, AU, NZ, SA, IN, JP)	45.00	\$ 33.75
AP-AC-12V18	12V / 18W indoor Access Point AC power adapter. Does not include country-specific power cord (order separately)	45.00	\$ 33.75
AP-AC-12V18	12Vdc / 18W High Temperature AC Power Adapter for compatible indoor AP models. Does not include country specific power cord (order separately)	65.00	\$ 48.75
AP-AC-12V24	12V / 24W indoor Access Point AC power adapter. Universal, ships with 8 country-specific plug inserts (US, EU, UK, AU, NZ, SA, IN, JP)	55.00	\$ 41.25
AP-AC-12V30	12V/30W Universal AC Power Adapter Kit - All Aruba core countries	95.00	\$ 71.25
AP-AC-48V36	48V / 36W indoor Access Point AC power adapter. Does not include country-specific power cord (order separately)	65.00	\$ 48.75
AP-AC-54V54	54V / 54W indoor Access Point AC power adapter. Does not include country-specific power cord (order separately)	75.00	\$ 56.25
PD-3501G-AC	15.4W 802.3af POE midspan injector, 10/100/1000Base-T Ethernet	95.00	\$ 71.25
PD-9501G-AC	1 Port 802.3at 4P PoE Midspan 10/100/1000 60W	245.00	\$ 183.75
PD-9001GR-A	30W 802.3at POE midspan injector, 10/100/1000Base-T Ethernet	145.00	\$ 108.75
PD-9001GO-I	30W 802.3at Outdoor PoE midspan injector, 12-24V DC in, 10/100/1000BASE-T Ethernet, Surge Protected, Does not include power cord	695.00	\$ 521.25
PD-9001GO-I	1 Port 802.3at PoE Midspan 10/100/1000 30W Outdoor; NA power cord	695.00	\$ 521.25
PD-9001GO-I	1 Port 802.3at PoE Midspan 10/100/1000 30W Outdoor; EU/International power cord	695.00	\$ 521.25
AP-DC-CAR	12V / 18W indoor Access Point Car Power Adapter Kit. Note: this product is approved for use in the US only.	65.00	\$ 48.75

Aruba Access Points

Access Point Accessories - Mounting Kits				
AP-103H-MN	Aruba AP-103H Access Point Mount Kit (single) - Kit with spare for single gang wall-box mount adapter shipping w	25.00	\$	18.75
AP-103H-MN	Aruba AP-103H Access Point Mount Kit (dual) - Kit with optional dual gang wall-box mount adapter for AP-103H	25.00	\$	18.75
AP-200-MNT	Aruba Access Point Mount Kit for AP-200 Series (box style, secure, flat surface).Contains 1x flat surface wall/ceil	50.00	\$	37.50
AP-200-MNT	Aruba Access Point Mount Kit (ceiling tile) - Small. Contains: all mount material (several parts), tile cutout templ	295.00	\$	221.25
AP-205H-MN	Aruba AP-205H Access Point Mount Kit (single) - Kit with spare single gang wall-box mount adapter for AP-205H	25.00	\$	18.75
AP-205H-MN	Aruba AP-205H Access Point Mount Kit (dual) - Kit with optional dual gang wall-box mount adapter for AP-205H	45.00	\$	33.75
AP-205H-MN	Aruba AP-205H Access Point RAP conversion kit - Includes desk mount and RJ45 jumper	45.00	\$	33.75
AP-210-MNT	Aruba Access Point Mount Kit (ceiling tile) - Medium. Contains: all mount material (several parts), tile cutout terr	295.00	\$	221.25
AP-220-MNT	Aruba Access Point Mount Kit (ceiling grid).Contains 2x ceiling grid rail adapters (for basic flat rails).Color: black	25.00	\$	18.75
AP-220-MNT	Aruba Access Point Mount Kit (ceiling grid).Contains 2x ceiling grid rail adapters (for Interlude and Silhouette styl	25.00	\$	18.75
AP-220-MNT	Aruba Access Point Mount Kit (basic, flat surface).Contains 1x flat surface wall/ceiling mount bracket.Color: blac	25.00	\$	18.75
AP-220-MNT	Aruba Access Point Mount Kit (basic, flat surface). Contains 1x flat surface wall/ceiling mount bracket (color whi	25.00	\$	18.75
AP-220-MNT	Aruba Access Point Mount Kit (box style, secure, flat surface).Contains 1x flat surface wall/ceiling secure mount	75.00	\$	56.25
AP-220-MNT	Aruba Access Point Mount Kit (box style, secure, flat surface).Contains 1x flat surface wall/ceiling secure mount	75.00	\$	56.25
AP-220-MNT	Aruba Access Point Mount Kit (adapter for AP-12x wall mounts).Contains 1x flat surface wall/ceiling secure moun	75.00	\$	56.25
AP-220-MNT	Aruba Access Point Mount Kit (ceiling tile) - Large. Contains: all mount material (several parts), tile cutout templ	295.00	\$	221.25
AP-270-MNT	Aruba 270 Series Outdoor AP Long Mount Kit. Pole/Wall Mount for AP-270. Positions AP 300 mm from vertical mou	150.00	\$	112.50
AP-270-MNT	Aruba 270 Series Outdoor AP Short Mount Kit. Pole/Wall Mount for AP-270. Positions AP 75 mm from vertical mou	125.00	\$	93.75
AP-270-MNT	AP-270-MNT-H1 Aruba 270 Series Outdoor AP Hanging Mount Kit. Mount for hanging or tilt install for AP-270.	125.00	\$	93.75
AP-270-MNT	AP-270-MNT-H2 Aruba 270 Series Access Flush Mount. Wall or ceiling mount	65.00	\$	48.75
AP-270-MNT	Aruba AP-228 adapter to allow use of outdoor mount series AP-270-MNT-XX	50.00	\$	37.50
RAP-100-MN	Aruba RAP-100 Series Access Point Wall and Ceiling Mount Kit	35.00	\$	26.25
RAP-3WN-MN	RAP-3 Series wall mount kit	35.00	\$	26.25
AP-320-MNT	Aruba Access Point Mount Kit (ceiling tile) - 320 Series	295.00	\$	221.25
Access Point Accessories - Other				
AP-LAR-24	Aruba Outdoor Antenna Lightning Arrestor for outdoor Access Points: Single, In-line lightning arrester with N-type	150.00	\$	112.50
AP-LAR-1	Aruba Outdoor Antenna Lightning Arrestor for outdoor Access Points: Single, In-line lightening arrester with N-type	150.00	\$	112.50
ACONGESTD	USB console cable, 1.5 meters,apply to all indoor and outdoor products	16.00	\$	12.00
AINS2KKIT-00	Outdoor Installation Materials - Includes accessories that may be useful in the installation process: two electrical	25.00	\$	18.75
AFC7DL03-00	7D antenna cable with 2 N type Male connectors, 3 meters	45.00	\$	33.75
AFC7DL04-00	7D antenna cable with 2 N type Male connectors, 4 meters	55.00	\$	41.25
AFC2DL60-00	RP-SMA/M to N/F GR316 soft jumper, 60cm; used between indoor products and 7D & 1/2" feeder	18.00	\$	13.50
AFC5JMTM-00	RP-SMA/M to N/M, 60cm; used between indoor products and splitter	20.00	\$	15.00
ANT-CBL-1	Aruba Outdoor RF cable, 1m long, N/M to N/M flexible jumper between outdoor radio and N female connector or	38.00	\$	28.50
ANT-CBL-2	Aruba Outdoor RF cable, 2m long, N/M to N/M flexible jumper between outdoor radio and N female connector or	45.00	\$	33.75
AP-CBL-1	Aruba Outdoor Antenna Cable Extension - 10' Long low-loss LMR 400 antenna extension cable for use with Outdoo	110.00	\$	82.50
AP-CBL-SER	AP serial adapter cable (proprietary to DB9 female)	75.00	\$	56.25
AP-CBL-ETH1	ETHERNET CABLE SHORT SET OF 10	75.00	\$	56.25
AP-205-CVR	Kit of 20 snap-on covers for AP-205. Plain white, non-glossy, with holes for LED indicators.	195.00	\$	146.25
AP-215-CVR	Kit of 20 snap-on covers for AP-215. Plain white, non-glossy, with holes for LED indicators.	195.00	\$	146.25
AP-225-CVR	Kit of 20 snap-on covers for AP-225. Plain white, non-glossy, with holes for LED indicators.	195.00	\$	146.25
AP-325-CVR	Kit of 20 snap-on covers for AP-325. Plain white, non-glossy, with holes for LED indicators.	195.00	\$	146.25
CKIT-RJ45-P	Kit with weatherproof connector assembly to attach cable to (plastic) RJ45 interface on outdoor AP models	15.00	\$	11.25
CBL-USB-P	Weatherproof cable assembly to connect to (plastic) USB interface on outdoor AP models (length: 5m)	45.00	\$	33.75
CKIT-OD-AC	Connector assembly to allow custom AC power cable on MST2HAC and AP-27x	55.00	\$	41.25
PC-OD-AC-P	Weatherproof cable assembly to connect to plastic AC power interface on MST2HAC and AP-27x (len: 5m). INT V	135.00	\$	101.25
PC-OD-AC-P	Weatherproof cable assembly to connect to plastic AC power interface on MST2HAC and AP-27x (len: 5m). NA ver	135.00	\$	101.25
AP-MNT-RJ45	RJ45 Ethernet adapter for indoor AP mount kits	25.00	\$	18.75
AP-MNT-HP	AP mount kit, containing an adapter to attach Aruba APs to a previously installed HP MSM430-46x mount	25.00	\$	18.75



HP Catalog - Antenna

Part #	Part Description	Product Model	MSRP
J8996A	HP Antenna Lightning Arrester	HPN Campus WLAN Antenna	\$99.00
J9171A	HP Indoor Omnidirectional Dual Band 3/4dBi MIMO 3 Element Antenna	HPN Campus WLAN Antenna	\$199.00
JG696A	HP Indoor Omni 2.5/6dBi MIMO 4 Elmnt Ant	HPN Campus WLAN Antenna	\$239.00
J9659A	HP Indoor Omnidirectional Dual Band 2.5/6dBi MIMO 6 Element Antenna	HPN Campus WLAN Antenna	\$249.00
J9169A	HP Indoor-Outdoor Narrow Sector Dual Band 8/10dBi MIMO 3 Element Antenna	HPN Campus WLAN Antenna	\$299.00
J9719A	HP Outdoor Omni 6dBi/2.4GHz 3 Elmnt Ant	HPN Campus WLAN Antenna	\$349.00
J9720A	HP Outdoor Omni 8dBi/5GHz 3 Elmnt Ant	HPN Campus WLAN Antenna	\$349.00
J9170A	HP Indoor-Outdoor Point-to-Point Dual Band 10/13dBi MIMO 3 Element Antenna	HPN Campus WLAN Antenna	\$449.00



Aruba Antenna

Access Point Accessories-Antennas				
AP-ANT-13B	2.4-2.5GHz (4.4dBi) / 4.9-5.8	OT	140.00	\$ 105.00
AP-ANT-16	2.4-2.5Ghz (3.9dBi) / 4.9-5.8	OT	345.00	\$ 258.75
AP-ANT-19	2.4/5G Dual Band, Omnidir	OT	150.00	\$ 112.50
AP-ANT-1W	2.4-2.5GHz (4dBi) / 4.9-5.8	OT	30.00	\$ 22.50
AP-ANT-20W	2.4-2.5GHz (2dBi) / 4.9-5.8	OT	20.00	\$ 15.00
AP-ANT-25A	Dual Band, 90 Degree Secto	OT	365.00	\$ 273.75
AP-ANT-28	AP-ANT-28 Dual Band, 60 D	OT	365.00	\$ 273.75
AP-ANT-32	Dual Band 2/4 dBi omni, RF	OT	175.00	\$ 131.25
AP-ANT-35A	Dual Band, 90 Degree Secto	OT	365.00	\$ 273.75
AP-ANT-38	AP-ANT-38 Dual Band, 60 D	OT	365.00	\$ 273.75
AP-ANT-40	Dual band, 4dBi, 4 element	OT	450.00	\$ 337.50
AP-ANT-45	Dual band, 5dBi, 4 element	OT	450.00	\$ 337.50
AP-ANT-48	Dual band, 8dBi, 4 element	OT	450.00	\$ 337.50
AP-ANT-MNT-3	AP-ANT-MNT-3 Azimuth and	OT	105.00	\$ 78.75
AP-ANT-MNT-4	Azimuth and Elevation adju	OT	105.00	\$ 78.75
AP-ANT-MNT-5	Azimuth and Elevation adju	OT	105.00	\$ 78.75
ANT-2x2-2005	PAIR 2.4G, 5.0DB, OMNI, N	OT	295.00	\$ 221.25
ANT-2X2-2314	2.4 GHz, 14 dBi, 30° x 30°	OT	425.00	\$ 318.75
ANT-2x2-2714	2.4G, 14DB, 70DEG SECTR,	OT	395.00	\$ 296.25
ANT-2x2-5005	PAIR 5G, 5.0DB, OMNI, N-T	OT	295.00	\$ 221.25
ANT-2x2-5010	PAIR 5G, 10.0DB, OMNI, N-	OT	395.00	\$ 296.25
ANT-2X2-5314	5.15-5.9 GHz, 14 dBi, 30° x	OT	425.00	\$ 318.75
ANT-2x2-STAGE	Set of 2 dual band staging	OT	75.00	\$ 56.25
ANT-3x3-2005	Set of 3 (H x 1/ V x 2 Polar	OT	495.00	\$ 371.25
ANT-3x3-5005	Set of 3 (H x 1/ V x 2 Polar	OT	495.00	\$ 371.25
ANT-3x3-5010	Set of 3 (H x 1/ V x 2 Polar	OT	595.00	\$ 446.25
ANT-3x3-5712	4.9-5.9GHz, 12.0dBi, 75° H	OT	495.00	\$ 371.25
ANT-3x3-D100	Dual Band, 90 Degree Secto	OT	395.00	\$ 296.25
ANT-3x3-D608	Dual Band, 60 Degree Secto	OT	395.00	\$ 296.25



Aruba Outdoor Antennas

Access Point Accessories - Other			
AP-LAR-24	Aruba Outdoor Antenna Lightning Arrestor for outdoor Access Points: Single, In-line lightning arrester with N-type	150.00	\$ 112.50
AP-LAR-1	Aruba Outdoor Antenna Lightning Arrestor for outdoor Access Points: Single, In-line lightening arrester with N-type	150.00	\$ 112.50
ACONGESTD	USB console cable, 1.5 meters, apply to all indoor and outdoor products	16.00	\$ 12.00
AJNS2KKIT-00	Outdoor Installation Materials - Includes accessories that may be useful in the installation process: two electrical	25.00	\$ 18.75
AFC7DL03-00	7D antenna cable with 2 N type Male connectors, 3 meters	45.00	\$ 33.75
AFC7DL04-00	7D antenna cable with 2 N type Male connectors, 4 meters	55.00	\$ 41.25
AFC2DL60-00	RP-SMA/M to N/F GR316 soft jumper, 60cm; used between indoor products and 7D & 1/2" feeder	18.00	\$ 13.50
AFCSJMTM-00	RP-SMA/M to N/M, 60cm; used between indoor products and splitter	20.00	\$ 15.00
ANT-CBL-1	Aruba Outdoor RF cable, 1m long, N/M to N/M flexible jumper between outdoor radio and N female connector or	38.00	\$ 28.50
ANT-CBL-2	Aruba Outdoor RF cable, 2m long, N/M to N/M flexible jumper between outdoor radio and N female connector or	45.00	\$ 33.75
AP-CBL-1	Aruba Outdoor Antenna Cable Extension - 10' Long low-loss LMR 400 antenna extension cable for use with Outdoo	110.00	\$ 82.50
AP-CBL-SER	AP serial adapter cable (proprietary to DB9 female)	75.00	\$ 56.25
AP-CBL-ETH1	ETHERNET CABLE SHORT SET OF 10	75.00	\$ 56.25
AP-205-CVR	Kit of 20 snap-on covers for AP-205. Plain white, non-glossy, with holes for LED indicators.	195.00	\$ 146.25
AP-215-CVR	Kit of 20 snap-on covers for AP-215. Plain white, non-glossy, with holes for LED indicators.	195.00	\$ 146.25
AP-225-CVR	Kit of 20 snap-on covers for AP-225. Plain white, non-glossy, with holes for LED indicators.	195.00	\$ 146.25
AP-325-CVR	Kit of 20 snap-on covers for AP-325. Plain white, non-glossy, with holes for LED indicators.	195.00	\$ 146.25
CKIT-RJ45-P	Kit with weatherproof connector assembly to attach cable to (plastic) RJ45 interface on outdoor AP models	15.00	\$ 11.25
CBL-USB-P	Weatherproof cable assembly to connect to (plastic) USB interface on outdoor AP models (length: 5m)	45.00	\$ 33.75
CKIT-OD-AC	Connector assembly to allow custom AC power cable on MST2HAC and AP-27x	55.00	\$ 41.25
PC-OD-AC-P	Weatherproof cable assembly to connect to plastic AC power interface on MST2HAC and AP-27x (len: 5m). INT V	135.00	\$ 101.25
PC-OD-AC-P	Weatherproof cable assembly to connect to plastic AC power interface on MST2HAC and AP-27x (len: 5m). NA ver	135.00	\$ 101.25
AP-MNT-RJ45	RJ45 Ethernet adapter for indoor AP mount kits	25.00	\$ 18.75
AP-MNT-HP	AP mount kit, containing an adapter to attach Aruba APs to a previously installed HP MSM430-46x mount	25.00	\$ 18.75



Cable Pricing

DESCRIPTION	Price Per Linear Ft.
CAT6 550MHz, 23AWG, UTP, 4 Pair, Solid Bare Copper, 1000ft	\$ 0.61
CAT6 SHIELDED 550MHz, 23AWG, STP, 4 Pair, Solid Bare Copper, 1000ft	\$ 0.69
CAT6 550MHz Shielded Direct Burial Outdoor Cable 1000ft. - Black	\$ 0.77
CAT6 PLENUM 550MHz, 23AWG, UTP, 4 Pair, Solid Bare Copper, 1000ft	\$ 0.81
CAT6A 750MHz, 23AWG, UTP, 4 Pair, Solid Bare Copper, 1000ft	\$ 0.83
CAT6A PLENUM 750MHz, 23AWG, UTP, 4 Pair, Solid Bare Copper, 1000ft	\$ 1.30
RG6 Siamese Standard Shield Coaxial	\$ 0.72
RG6 Direct Burial Siamese Standard Shielded Coaxial	\$ 0.72
Firewall Penetration per wall	\$ 45.00



RACKS

1	4U Hinged Type Wall Mount Bracket	\$ 42.99
1	8U Open Wall Mount Equipment Rack - Adjustable Depth from 18"-30" - 21" H x 19" Wx 30" D	\$ 151.15
1	12U Open Wall Mount Frame Rack 25" H x 19" W x 26" D	\$ 163.30
1	12U Open Wall Mount Frame Rack with Hinge 25" H x 19" W x 26" D	\$ 212.99
1	12U Wall Mount Swing Out Enclosure - Lockable 26" H x 23.63" W x 30" D	\$ 577.00
1	12U Wall Mount Swing Out Enclosure - Lockable 26" H x 23.63" W x 30" D	\$ 298.70
1	20U Open Wall Mount Frame Rack with Hinge 30" H x 19" W x 26" D	\$ 306.50
1	42U Lockable Rack w/Accessories -	\$ 2,065.00
1	45U 2-Post Open Rack Enclosure, 7ft Floor Rack 19", Black, Steel Frame	\$ 247.20
1	Materials: 4 x 4 x 3/4" Black, Back Boards, Etc	\$ 38.91

PATCH PANELS

1	12-Port CAT6 Mini Patch Panel - Black	\$ 58.99
1	24 Port CAT6 Patch Panel - Black	\$ 72.49
1	48 Port CAT6 Patch Panel - Black	\$ 125.15

PATCH CABLES

1	CAT6 550MHz, Patch Cord, 1 Feet	\$ 1.40
1	CAT6 550MHz, Patch Cord, 2 Feet	\$ 1.50
1	CAT6 550MHz, Patch Cord, 3 Feet	\$ 1.90
1	CAT6 550MHz, Patch Cord, 5 Feet	\$ 2.42
1	CAT6 550MHz, Patch Cord, 7 Feet	\$ 3.30
1	CAT6 550MHz, Patch Cord, 10 Feet	\$ 3.90
1	CAT6 550MHz, Patch Cord, 14 Feet	\$ 4.30
1	CAT6 550MHz, Patch Cord, 25 Feet	\$ 5.60
	CAT6 550MHz, Patch Cord, 50 Feet	\$ 11.70

J-Hooks

1	3/4" J-Hooks	\$ 2.40
1	1 5/16" J-Hooks	\$ 2.65
1	2" J-Hooks	\$ 3.76
1	4" J-Hooks	\$ 8.42



RACEWAY, POLES AND CONDUIT

1	Raceway - 1" - 6 ft Piece	\$ 13.83
1	Raceway - 1" - 8 ft Piece	\$ 18.46
1	Raceway - 1" - 10 ft Piece	\$ 23.08
1	Pole - Power and Data Distribution Poles	\$ 290.79
1	Conduit - 2 in. x 10 ft. Galvanized Rigid Steel	\$ 61.10

BOXES, JACKS & FACEPLATES

1	Single Gang Junction Box - White	\$ 2.50
1	Blank Surface Mount Box, 1-Port - White	\$ 1.20
1	Blank Surface Mount Box, 2-Port - White	\$ 1.20
1	Blank Surface Mount Box, 4-Port - White	\$ 7.98
1	Blank Surface Mount Box, 6-Port - White	\$ 11.98
1	RJ-45 CAT6 Keystone Jack V-MAX Series	\$ 4.80
1	RJ-45 CAT6A Keystone Jack V-MAX Series	\$ 6.60
1	1 Port Wall Plate - Ivory	\$ 1.40
1	1 Port Wall Plate - white	\$ 1.40
1	2 Port Wall Plate - Ivory	\$ 1.40
1	2 Port Wall Plate - white	\$ 1.40
1	4 Port Wall Plate - Ivory	\$ 1.40
1	4 Port Wall Plate - white	\$ 1.40
1	Blank Faceplate-Ivory	\$ 1.40
1	Blank Faceplate-White	\$ 1.40

Firestops & Misc.

1	Firewall Sleeve 2.375" Diameter / 3.375" Plate Diameter	\$ 52.24
1	Fire Rated STI Firestop Pathway by E-Z Path 1.5" x 1.5" x 10.5"	\$ 142.15
1	Fire Rated STI Firestop Pathway by E-Z Path 3.0" x 3.0" x 10.5" with Square wall Plates	\$ 214.70
1	Fire Rated STI Firestop Pathway by E-Z Path 3.0" x 3.0" x 10.5" with Kick-In Floor Plates	\$ 238.33
1	Ladder Rack - 6' x 18" width	\$ 125.70
1	Modular 66B Block, 50-pair Split (4x), (6x50)	\$ 43.31
1	8-Line Analog Station/CO Line Surge Protector	\$ 100.20
1	Fire Putty Tube	\$ 35.25
1	Firewall Sleeve and Penetration	\$ 47.00



JACKS

1	RJ-45 CAT6 Keystone Jack V-MAX Series	\$	4.80
1	RJ-45 CAT6A Keystone Jack V-MAX Series	\$	6.60



Dell Global A SKU	SonicWALL SKU	SonicWALL Product Description	MSRP	State Pricing
		SonicWALL SuperMassive E10800		
		SuperMassive E10800, 6 SFP+ 10GbE Ports, 16 SFP 1GbE Ports, Dual Fans, Dual AC Power Supplies		
A6869741	01-SSC-8856	SuperMassive E10800	\$ 125,000.00	\$ 112,500.00
		SonicWALL SuperMassive E10200		
		SuperMassive E10200, 6 SFP+ 10GbE Ports, 16 SFP 1GbE Ports, Dual Fans, Dual AC Power Supplies		
A7004377	01-SSC-8882	SuperMassive E10200	\$ 85,000.00	\$ 76,500.00
		SonicWALL SuperMassive 9800		
		SuperMassive 9800, 4 SFP+ 10GbE Ports, 12 SFP 1GbE Ports, 8 Copper GbE Ports, 1GbE Mgmt Interfaces, Dual Fans, Dual AC Power Supplies, Dual SSD		
A8013077	01-SSC-0200	Dell SonicWALL SuperMassive 9800	\$ 54,995.00	\$ 49,495.50
A8122138	01-SSC-0802	DELL SONICWALL SUPERMASSIVE 9800 TOTALSECURE 1YR	\$ 81,393.00	\$ 73,253.70
A8574372	01-SSC-0804	SUPERMASSIVE 9800 HIGH AVAILABILITY CONVERSION LICENSE TO STANDALONE UNIT		
		SonicWALL SuperMassive 9600		
		SuperMassive 9600, 4 SFP+ 10GbE Ports, 12 SFP 1GbE Ports, 8 Copper GbE Ports, 1GbE Mgmt Interfaces, Dual Fans, Dual AC Power Supplies		
A6833419	01-SSC-3880	Dell SonicWALL SuperMassive 9600	\$ 39,995.00	\$ 35,995.50
A6833446	01-SSC-3883	Dell SonicWALL SuperMassive 9600 TotalSecure 1 Yr	\$ 59,193.00	\$ 53,273.70
A7483618	01-SSC-4482	SuperMassive 9600 High Availability conversion license to standalone unit	\$ 19,498.00	\$ 17,548.20
		SonicWALL SuperMassive 9400		
		SuperMassive 9400, 4 SFP+ 10GbE Ports, 12 SFP 1GbE Ports, 8 Copper GbE Ports, 1GbE Mgmt Interfaces, Dual Fans, Dual AC Power Supplies		
A6833449	01-SSC-3800	Dell SonicWALL SuperMassive 9400	\$ 34,995.00	\$ 31,495.50
A6833423	01-SSC-3803	Dell SonicWALL SuperMassive 9400 TotalSecure 1 Yr	\$ 51,793.00	\$ 46,613.70
A7483631	01-SSC-4483	SuperMassive 9400 High Availability conversion license to standalone unit	\$ 13,498.00	\$ 12,148.20
		SonicWALL SuperMassive 9200		
		SuperMassive 9200, 4 SFP+ 10GbE Ports, 12 SFP 1GbE Ports, 8 Copper GbE Ports, 1GbE Mgmt Interfaces, Dual Fans, Dual AC Power Supplies		
A6833412	01-SSC-3810	Dell SonicWALL SuperMassive 9200	\$ 26,995.00	\$ 24,295.50
A6833387	01-SSC-3813	Dell SonicWALL SuperMassive 9200 TotalSecure 1 Yr	\$ 39,953.00	\$ 35,957.70
A7483644	01-SSC-4484	SuperMassive 9200 High Availability conversion license to standalone unit	8,998.00	\$ 8,098.20
		Accessories for SM 9000 Series		
A7101893	01-SSC-3874	DELL SONICWALL SUPERMASSIVE 9000 SERIES POWER SUPPLY AC FRU	850.00	\$ 765.00
A7101894	01-SSC-3876	DELL SONICWALL SUPERMASSIVE 9000 SERIES SYSTEM FAN FRU	175.00	\$ 157.50
		SonicWALL NSA E8510 Services & Support		
A7483655	01-SSC-4336	Network Security Appliance E8500/E8510 High Availability conversion license to standalone unit	\$ 7,500.00	\$ 6,750.00
A7004503	01-SSC-9201	SonicWALL NSA E-Series Fan Module	\$ 60.00	\$ 54.00
A7483655	01-SSC-4336	Network Security Appliance E8500/E8510 High Availability conversion license to standalone unit	\$ 7,500.00	\$ 6,750.00
A7004503	01-SSC-9201	SonicWALL NSA E-Series Fan Module	\$ 60.00	\$ 54.00
A7483679	01-SSC-4334	Network Security Appliance E6500 High Availability conversion license to standalone unit	\$ 5,398.00	\$ 4,858.20
A7004503	01-SSC-9201	SonicWALL NSA E-Series Fan Module	\$ 60.00	\$ 54.00
A7483688	01-SSC-4333	Network Security Appliance E5500 High Availability conversion license to standalone unit	\$ 5,000.00	\$ 4,500.00
A7004503	01-SSC-9201	SonicWALL NSA E-Series Fan Module	\$ 60.00	\$ 54.00
		DELL SonicWALL NSA 6600		
A6929834	01-SSC-3820	Dell SonicWALL NSA 6600	\$ 19,995.00	\$ 17,995.50
A6929835	01-SSC-3823	Dell SonicWALL NSA 6600 TotalSecure (1 Yr)	\$ 29,593.00	\$ 26,633.70
A7483704	01-SSC-4485	Network Security Appliance 6600 High Availability conversion license to standalone unit	\$ 5,998.00	\$ 5,398.20
		DELL SonicWALL NSA 5600		
A6929836	01-SSC-3830	Dell SonicWALL NSA 5600	\$ 10,995.00	\$ 9,895.50
A6929837	01-SSC-3833	Dell SonicWALL NSA 5600 TotalSecure (1 Yr)	\$ 16,273.00	\$ 14,645.70
A7483721	01-SSC-4486	Network Security Appliance 5600 High Availability conversion license to standalone unit	\$ 3,298.00	\$ 2,968.20
		DELL SonicWALL NSA 4600		
A6929838	01-SSC-3840	Dell SonicWALL NSA 4600	\$ 5,595.00	\$ 5,035.50
A6929839	01-SSC-3843	Dell SonicWALL NSA 4600 TotalSecure (1 Yr)	\$ 8,281.00	\$ 7,452.90
A7483741	01-SSC-4487	Network Security Appliance 4600 High Availability conversion license to standalone unit	\$ 1,678.00	\$ 1,510.20
A6929840	01-SSC-3850	Dell SonicWALL NSA 3600	\$ 3,995.00	\$ 3,595.50
A6929841	01-SSC-3853	Dell SonicWALL NSA 3600 TotalSecure (1 Yr)	\$ 5,913.00	\$ 5,321.70
A7211682	01-SSC-3860	Dell SonicWALL Network Security Appliance 2600	\$ 1,995.00	\$ 1,795.50
A7211684	01-SSC-3863	Dell SonicWALL Network Security Appliance 2600 TotalSecure 1 Yr	\$ 3,460.00	\$ 3,114.00
A7483784	01-SSC-4489	NSA 2600 High Availability conversion license to standalone unit	\$ 696.00	\$ 626.40
A7483804	01-SSC-4332	Network Security Appliance 4500 High Availability conversion license to standalone unit	\$ 1,296.00	\$ 1,166.40
A7489518	01-SSC-4331	Network Security Appliance 3500 High Availability conversion license to standalone unit	\$ 896.00	\$ 806.40
A7489534	01-SSC-4330	Network Security Appliance 2400 High Availability conversion license to standalone unit	\$ 696.00	\$ 626.40
		SonicWALL NSA 250M		
		2 core, 5 GE Ports, 2 USB, 1 Console, 750 Mbps SPI, 200 Mbps VPN, 130 Mbps UTM/DPI, Module Slot For ADSL/T1/SFP/etc		
A7004435	01-SSC-9755	NSA 250M	\$ 1,495.00	\$ 1,345.50
A7004431	01-SSC-9747	NSA 250M TotalSecure 1 Yr	\$ 2,260.00	\$ 2,034.00
A7489554	01-SSC-4329	Network Security Appliance 250M High Availability conversion license to standalone unit	\$ 396.00	\$ 356.40
A7004385	01-SSC-9205	SonicWALL TZ 215, NSA 220/240/250M Replacement Power Supply	\$ 35.00	\$ 31.50
A6869427	01-SSC-9211	SONICWALL NSA 250M RACK MOUNT KIT	\$ 345.00	\$ 310.50
		SonicWALL NSA 220 Service & Support		
A7489576	01-SSC-4328	Network Security Appliance 220 High Availability conversion license to standalone unit	\$ 276.00	\$ 248.40
A7004385	01-SSC-9205	SonicWALL TZ 215, NSA 220/240/250M Replacement Power Supply	\$ 35.00	\$ 31.50
A7004389	01-SSC-9212	SONICWALL NSA 220 / TZ 215 RACK MOUNT KIT	\$ 295.00	\$ 265.50
		Dell SonicWALL TZ600		
		4 x 1.4GHz cores, 10x1GbE interfaces, 1GB RAM, 64MB Flash		
A8312216	01-SSC-0210	DELL SONICWALL TZ600	\$ 1,645.00	\$ 1,480.50
A8312217	01-SSC-0219	DELL SONICWALL TZ600 TOTAL SECURE 1YR	\$ 2,465.00	\$ 2,218.50
A8312253	01-SSC-0265	HA CONVERSION LICENSE TO STANDALONE UNIT FOR TZ600 SERIES	\$ 427.70	\$ 384.93
A8312254	01-SSC-0266	EXPANDED LICENSE FOR TZ600 SERIES	\$ 493.50	\$ 444.15



A7483787	01-SSC-3379	SonicWALL Analyzer Reporting Software For NSA 220, 240, 250M, 2400, 2600, TZ5xx, TZ6xx Series	\$ 250.00	\$ 225.00
A7489595	01-SSC-8580	Remote Start-up and Configuration Service For The TZ Series	\$ 325.00	\$ 292.50
A8312255	01-SSC-0225	DELL SONICWALL TZ600 RACK MOUNT KIT	\$ 375.00	\$ 337.50
A8312256	01-SSC-0280	DELL SONICWALL TZ600 FRU POWER SUPPLY	\$ 35.00	\$ 31.50
		Dell SonicWALL TZ500		
		4x1GHz cores, 8x1GbE interfaces, 1GB RAM, 64MB Flash		
A8312257	01-SSC-0211	DELL SONICWALL TZ500	\$ 1,245.00	\$ 1,120.50
A8312258	01-SSC-0445	DELL SONICWALL TZ500 TOTALSECURE 1YR	\$ 1,865.00	\$ 1,678.50
A8312259	01-SSC-0439	DELL SONICWALL TZ500 HIGH AVAILABILITY	\$ 871.50	\$ 784.35
A8312260	01-SSC-0425	DELL SONICWALL TZ500 WITH 8X5 SUPPORT 1YR	\$ 1,456.65	\$ 1,310.99
A8400257	01-SSC-0212	DELL SONICWALL TZ500 WIRELESS-AC	\$ 1,375.00	\$ 1,237.50
A8400258	01-SSC-0446	DELL SONICWALL TZ500 WIRELESS-AC TOTALSECURE 1YR	\$ 2,065.00	\$ 1,858.50
A8400260	01-SSC-0426	DELL SONICWALL TZ500 WIRELESS-AC WITH 8X5 SUPPORT 1YR	\$ 1,609.00	\$ 1,448.10
		FOR USE IN CANADA ONLY		
A8500854	01-SSC-0449	DELL SONICWALL TZ500 WIRELESS-AC INTL	\$ 1,375.00	\$ 1,237.50
A8500855	01-SSC-0447	DELL SONICWALL TZ500 WIRELESS-AC INTL TOTALSECURE 1YR	\$ 2,065.00	\$ 1,858.50
A8500856	01-SSC-0427	DELL SONICWALL TZ500 WIRELESS-AC INTL WITH 8X5 SUPPORT 1YR	\$ 1,609.00	\$ 1,448.10
A8312294	01-SSC-0501	HA CONVERSION LICENSE TO STANDALONE UNIT FOR TZ500 SERIES	\$ 323.70	\$ 291.33
A7489595	01-SSC-8580	Remote Start-up and Configuration Service For The TZ Series	\$ 325.00	\$ 292.50
A8312296	01-SSC-0438	DELL SONICWALL TZ500 SERIES RACK MOUNT KIT	\$ 350.00	\$ 315.00
A8312297	01-SSC-0437	DELL SONICWALL TZ500 SERIES FRU POWER SUPPLY	\$ 35.00	\$ 31.50
		Dell SonicWALL TZ400		
		4x800MHz cores, 7x1GbE interfaces, 1GB RAM, 64MB Flash		
A8312298	01-SSC-0213	DELL SONICWALL TZ400	\$ 945.00	\$ 850.50
A8312299	01-SSC-0514	DELL SONICWALL TZ400 TOTALSECURE 1YR	\$ 1,225.00	\$ 1,102.50
A8400261	01-SSC-0214	DELL SONICWALL TZ400 WIRELESS-AC	\$ 1,095.00	\$ 985.50
A8400262	01-SSC-0516	DELL SONICWALL TZ400 WIRELESS-AC TOTALSECURE 1YR	\$ 1,425.00	\$ 1,282.50
		FOR USE IN CANADA ONLY		
A8500857	01-SSC-0503	DELL SONICWALL TZ400 WIRELESS-AC INTL	\$ 1,095.00	\$ 985.50
A8500858	01-SSC-0518	DELL SONICWALL TZ400 WIRELESS-AC INTL TOTALSECURE 1YR	\$ 1,425.00	\$ 1,282.50
A7489595	01-SSC-8580	Remote Start-up and Configuration Service For The TZ Series	\$ 325.00	\$ 292.50
A8312333	01-SSC-0525	DELL SONICWALL TZ400 SERIES RACK MOUNT KIT	\$ 325.00	\$ 292.50
A8312334	01-SSC-0709	DELL SONICWALL TZ400, TZ300, SOHO SERIES FRU POWER SUPPLY	\$ 35.00	\$ 31.50
		Dell SonicWALL TZ300		
		2x800MHz cores, 5x1GbE interfaces, 1GB RAM, 64MB Flash		
A8312335	01-SSC-0215	DELL SONICWALL TZ300	\$ 645.00	\$ 580.50
A8312336	01-SSC-0581	DELL SONICWALL TZ300 TOTALSECURE 1YR	\$ 965.00	\$ 868.50
A8400263	01-SSC-0216	DELL SONICWALL TZ300 WIRELESS-AC	\$ 745.00	\$ 670.50
A8400264	01-SSC-0583	DELL SONICWALL TZ300 WIRELESS-AC TOTALSECURE 1YR	\$ 1,125.00	\$ 1,012.50
A7489595	01-SSC-8580	Remote Start-up and Configuration Service For The TZ Series	\$ 325.00	\$ 292.50
A8499258	01-SSC-0742	DELL SONICWALL TZ300 SERIES RACK MOUNT KIT	\$ 325.00	\$ 292.50
A8312334	01-SSC-0709	DELL SONICWALL TZ400, TZ300, SOHO SERIES FRU POWER SUPPLY	\$ 35.00	\$ 31.50
		DELL SONICWALL SOHO		
		2x400MHz cores, 5x1GbE interfaces, 512MB RAM, 32MB Flash		
A8312369	01-SSC-0217	DELL SONICWALL SOHO	\$ 355.00	\$ 319.50
A8312370	01-SSC-0651	DELL SONICWALL SOHO TOTALSECURE 1YR	\$ 525.00	\$ 472.50
A8400265	01-SSC-0218	DELL SONICWALL SOHO WIRELESS-N	\$ 495.00	\$ 445.50
A8400266	01-SSC-0653	DELL SONICWALL SOHO WIRELESS-N TOTALSECURE 1YR	\$ 645.00	\$ 580.50
A8500861	01-SSC-0644	DELL SONICWALL SOHO WIRELESS-N INTL	\$ 495.00	\$ 445.50
A8500862	01-SSC-0655	DELL SONICWALL SOHO WIRELESS-N INTL TOTALSECURE 1YR	\$ 645.00	\$ 580.50
A7489595	01-SSC-8580	Remote Start-up and Configuration Service For The TZ Series	\$ 325.00	\$ 292.50
A8312334	01-SSC-0709	DELL SONICWALL TZ400, TZ300, SOHO SERIES FRU POWER SUPPLY	\$ 35.00	\$ 31.50
		SonicWALL TZ 215		
		7 GE, Dual-Core, Dual USB, Dual-Band 802.11n WLAN, 500 Mbps SPI, 130 Mbps VPN, 60 Mbps UTM		
A7060702	01-SSC-4984	SonicWALL TZ 215 Wireless-N TotalSecure 1 Yr	\$ 1,295.00	\$ 1,165.50
A7060703	01-SSC-4977	SonicWALL TZ 215 Wireless-N	\$ 995.00	\$ 895.50
A7489595	01-SSC-8580	Remote Start-up and Configuration Service For The TZ Series	\$ 325.00	\$ 292.50
A7004385	01-SSC-9205	SonicWALL TZ 215, NSA 220/240/250M Replacement Power Supply	\$ 35.00	\$ 31.50
A7004389	01-SSC-9212	SONICWALL NSA 220 / TZ 215 RACK MOUNT KIT	\$ 295.00	\$ 265.50
		SonicWALL TZ 210 Support & Services		
A7004387	01-SSC-9209	SonicWALL TZ 210/NSA 240 USB Security Clamp	\$ 20.00	\$ 18.00
A7004388	01-SSC-9210	SonicWALL TZ 210/NSA 240 Rack Mount Kit	\$ 135.00	\$ 121.50
A7489595	01-SSC-8580	Remote Start-up and Configuration Service For The TZ Series	\$ 325.00	\$ 292.50
A7004260	01-SSC-6832	SonicWALL TZ 210 / TZ 190 / TZ 180 Series Power Supply	\$ 33.00	\$ 29.70
		SonicWALL TZ 205 Service & Support		
A7004386	01-SSC-9207	SonicWALL TZ 100/200/105/205 Series Replacement Power Supply	\$ 25.00	\$ 22.50
A7489595	01-SSC-8580	Remote Start-up and Configuration Service For The TZ Series	\$ 325.00	\$ 292.50
		SonicWALL TZ 200 Service & Support		
A7004386	01-SSC-9207	SonicWALL TZ 100/200/105/205 Series Replacement Power Supply	\$ 25.00	\$ 22.50
A7004453	01-SSC-9208	SonicWALL TZ 200 USB Security Clamp	\$ 20.00	\$ 18.00
A7489595	01-SSC-8580	Remote Start-up and Configuration Service For The TZ Series	\$ 325.00	\$ 292.50
		SonicWALL TZ 105 Service & Support		
A7004386	01-SSC-9207	SonicWALL TZ 100/200/105/205 Series Replacement Power Supply	\$ 25.00	\$ 22.50
A7489595	01-SSC-8580	Remote Start-up and Configuration Service For The TZ Series	\$ 325.00	\$ 292.50
		Dell Firewall SSL VPN User Licenses		
		SonicWALL TZ 100 Service & Support		



A7004386	01-SSC-9207	SonicWALL TZ 100/200/105/205 Series Replacement Power Supply	\$ 25.00	\$ 22.50
A7489595	01-SSC-8580	Remote Start-up and Configuration Service For The TZ Series	\$ 325.00	\$ 292.50
SonicWALL SFP/SFP+ Modules				
A7004438	01-SSC-9785	10GB-SR SFP+ Short Reach Fiber Module Multi-Mode No Cable	\$ 1,295.00	\$ 1,165.50
A7004505	01-SSC-9786	10GB-LR SFP+ Long Reach Fiber Module Single-Mode No Cable	\$ 2,295.00	\$ 2,065.50
A7004506	01-SSC-9787	10GB SFP+ Copper with 1M Twinax Cable	\$ 495.00	\$ 445.50
A7004507	01-SSC-9788	10GB SFP+ Copper with 3M Twinax Cable	\$ 695.00	\$ 625.50
A7004439	01-SSC-9789	1GB-SX SFP Short Haul Fiber Module Multi-Mode No Cable	\$ 595.00	\$ 535.50
A7004440	01-SSC-9790	1GB-LX SFP Long Haul Fiber Module Single-Mode No Cable	\$ 595.00	\$ 535.50
A7004441	01-SSC-9791	1GB-RJ45 SFP Copper Module No Cable	\$ 495.00	\$ 445.50
SonicWALL NSA Modules - NSA 250M/NSA 2400MX only				
T1/E1, ADSL Annex A, ADSL Annex B, 2 Port GE SFP, 4 Port GE Copper, 2 Port GE LAN Bypass				
A6869430	01-SSC-8619	SonicWALL 4-Port GbE Expansion Module for NSA 250M Series	\$ 445.00	\$ 400.50
A7004500	01-SSC-8825	SonicWALL 4 Port GbE Module (For The NSA 2400MX Only)	\$ 495.00	\$ 445.50
A7004372	01-SSC-8826	SonicWALL 2 Port SFP Module	\$ 380.00	\$ 342.00
A7004501	01-SSC-8829	SonicWALL 1-Port T1/E1 MODULE M1	\$ 695.00	\$ 625.50
A7004373	01-SSC-8827	SonicWALL 1-Port ADSL ANNEX A MODULE M1	\$ 345.00	\$ 310.50
A7004374	01-SSC-8828	SonicWALL 1-Port ADSL ANNEX B MODULE M1	\$ 345.00	\$ 310.50
A7004375	01-SSC-8830	SonicWALL 2-Port GbE WITH LAN BYPASS MODULE M1	\$ 895.00	\$ 805.50
Dell SRA EX6000 Appliance Non-Premium Add-Ons				
A7004503	01-SSC-9201	SonicWALL NSA E-Series Fan Module	\$ 60.00	\$ 54.00
Dell SRA EX7000				
A7004503	01-SSC-9201	Dell NSA E-Series Fan Module	\$ 60.00	\$ 54.00
Secure Upgrade Plus				
Secure Upgrade Plus Eligibility - SonicWALL Upgrades or Competitive Replacements. Includes SonicWALL Subscription.				
SuperMassive 9000 Series				
A8013080	01-SSC-0807	Dell SonicWALL SuperMassive 9800 Secure Upgrade Plus (2 Yr)	\$ 81,393.00	\$ 73,253.70
A8013081	01-SSC-0808	Dell SonicWALL SuperMassive 9800 Secure Upgrade Plus (3 Yr)	\$ 99,871.00	\$ 89,883.90
A6833392	01-SSC-3886	Dell SonicWALL SuperMassive 9600 Secure Upgrade Plus (2 Yr)	\$ 59,193.00	\$ 53,273.70
A6833445	01-SSC-3887	Dell SonicWALL SuperMassive 9600 Secure Upgrade Plus (3 Yr)	\$ 72,631.00	\$ 65,367.90
A6833422	01-SSC-3806	Dell SonicWALL SuperMassive 9400 Secure Upgrade Plus (2 Yr)	\$ 51,793.00	\$ 46,613.70
A6833476	01-SSC-3807	Dell SonicWALL SuperMassive 9400 Secure Upgrade Plus (3 Yr)	\$ 63,551.00	\$ 57,195.90
A6833466	01-SSC-3816	Dell SonicWALL SuperMassive 9200 Secure Upgrade Plus (2 Yr)	\$ 39,953.00	\$ 35,957.70
A6833480	01-SSC-3817	Dell SonicWALL SuperMassive 9200 Secure Upgrade Plus (3 Yr)	\$ 49,023.00	\$ 44,120.70
NSA Secure Upgrade Plus				
A6929866	01-SSC-4258	Dell SonicWALL NSA 6600 Secure Upgrade Plus (2 Yr)	\$ 29,593.00	\$ 26,633.70
A6929867	01-SSC-4259	Dell SonicWALL NSA 6600 Secure Upgrade Plus (3 Yr)	\$ 36,311.00	\$ 32,679.90
A6929868	01-SSC-4262	Dell SonicWALL NSA 5600 Secure Upgrade Plus (2 Yr)	\$ 16,273.00	\$ 14,645.70
A6929869	01-SSC-4263	Dell SonicWALL NSA 5600 Secure Upgrade Plus (3 Yr)	\$ 19,967.00	\$ 17,970.30
A6929870	01-SSC-4266	Dell SonicWALL NSA 4600 Secure Upgrade Plus (2 Yr)	\$ 8,281.00	\$ 7,452.90
A6929871	01-SSC-4267	Dell SonicWALL NSA 4600 Secure Upgrade Plus (3 Yr)	\$ 10,161.00	\$ 9,144.90
A6929872	01-SSC-4270	Dell SonicWALL NSA 3600 Secure Upgrade Plus (2 Yr)	\$ 5,913.00	\$ 5,321.70
A6929873	01-SSC-4271	Dell SonicWALL NSA 3600 Secure Upgrade Plus (3 Yr)	\$ 7,255.00	\$ 6,529.50
A7211685	01-SSC-4274	Dell SonicWALL Network Security Appliance 2600 Secure Upgrade Plus (2 Yr)	\$ 3,460.00	\$ 3,114.00
A7211686	01-SSC-4275	Dell SonicWALL Network Security Appliance 2600 Secure Upgrade Plus (3 Yr)	\$ 4,340.00	\$ 3,906.00
A6869223	01-SSC-4951	NSA 250M Secure Upgrade 2 Years	\$ 2,260.00	\$ 2,034.00
A7004170	01-SSC-4952	NSA 250M Secure Upgrade 3 Years	\$ 2,762.00	\$ 2,485.80
TZ Secure Upgrade Plus				
A8312220	01-SSC-0222	DELL SONICWALL TZ6000 SECURE UPGRADE PLUS 2YR	\$ 2,465.00	\$ 2,218.50
A8312221	01-SSC-0223	DELL SONICWALL TZ6000 SECURE UPGRADE PLUS 3YR	\$ 3,016.00	\$ 2,714.40
A8312261	01-SSC-0428	DELL SONICWALL TZ5000 SECURE UPGRADE PLUS 2YR	\$ 1,865.00	\$ 1,678.50
A8312262	01-SSC-0429	DELL SONICWALL TZ5000 SECURE UPGRADE PLUS 3YR	\$ 2,283.00	\$ 2,054.70
A8312300	01-SSC-0504	DELL SONICWALL TZ4000 SECURE UPGRADE PLUS 2YR	\$ 1,225.00	\$ 1,102.50
A8312301	01-SSC-0505	DELL SONICWALL TZ4000 SECURE UPGRADE PLUS 3YR	\$ 1,521.00	\$ 1,368.90
A8312337	01-SSC-0575	DELL SONICWALL TZ3000 SECURE UPGRADE PLUS 2YR	\$ 965.00	\$ 868.50
A8312338	01-SSC-0576	DELL SONICWALL TZ3000 SECURE UPGRADE PLUS 3YR	\$ 1,145.00	\$ 1,030.50
A8312371	01-SSC-0645	DELL SONICWALL SOHO SECURE UPGRADE PLUS 2YR	\$ 525.00	\$ 472.50
A8312372	01-SSC-0646	DELL SONICWALL SOHO SECURE UPGRADE PLUS 3YR	\$ 662.00	\$ 595.80
A8400267	01-SSC-0430	DELL SONICWALL TZ5000 WIRELESS-AC SECURE UPGRADE PLUS 2YR	\$ 2,065.00	\$ 1,858.50
A8400268	01-SSC-0431	DELL SONICWALL TZ5000 WIRELESS-AC SECURE UPGRADE PLUS 3YR	\$ 2,483.00	\$ 2,234.70
A8400269	01-SSC-0506	DELL SONICWALL TZ4000 WIRELESS-AC SECURE UPGRADE PLUS 2YR	\$ 1,425.00	\$ 1,282.50
A8400270	01-SSC-0507	DELL SONICWALL TZ4000 WIRELESS-AC SECURE UPGRADE PLUS 3YR	\$ 1,721.00	\$ 1,548.90
A8400271	01-SSC-0577	DELL SONICWALL TZ3000 WIRELESS-AC SECURE UPGRADE PLUS 2YR	\$ 1,125.00	\$ 1,012.50
A8400272	01-SSC-0578	DELL SONICWALL TZ3000 WIRELESS-AC SECURE UPGRADE PLUS 3YR	\$ 1,305.00	\$ 1,174.50
A8400273	01-SSC-0647	DELL SONICWALL SOHO WIRELESS-N SECURE UPGRADE PLUS 2YR	\$ 645.00	\$ 580.50
A8400274	01-SSC-0648	DELL SONICWALL SOHO WIRELESS-N SECURE UPGRADE PLUS 3YR	\$ 782.00	\$ 703.80
A7060714	01-SSC-4972	SonicWALL TZ 215 Wireless-N Secure Upgrade Plus (2 Yr) CGSS	\$ 1,295.00	\$ 1,165.50
A7060715	01-SSC-4973	SonicWALL TZ 215 Wireless-N Secure Upgrade Plus (3 Yr) CGSS	\$ 1,550.00	\$ 1,395.00
SonicPoints				
(SonicPoint ACe, SonicPoint ACi, SonicPoint N2)				
SonicWALL Wireless Access Points				
A7004192	01-SSC-5545	SonicWALL 1 GbE 802.3at Gigabit PoE Injector	\$ 59.00	\$ 53.10
SonicWALL Not For Resale				
Dell SonicWALL Not For Resale				
A8431145	01-SSC-0858	Dell SonicPoint ACe NFR	\$ 288.00	\$ 259.20
A7512169	01-SSC-3852	Dell SonicWALL NSA 3600 Demo NFR	\$ 1,998.00	\$ 1,798.20
A8354773	01-SSC-0442	DELL SONICWALL TZ5000 NFR	\$ 623.00	\$ 560.70
A8354819	01-SSC-0587	DELL SONICWALL TZ3000 NFR	\$ 323.00	\$ 290.70
A8490168	01-SSC-0443	DELL SONICWALL TZ5000 WIRELESS-AC NFR	\$ 688.00	\$ 619.20
A8490169	01-SSC-0588	DELL SONICWALL TZ3000 WIRELESS-AC NFR	\$ 373.00	\$ 335.70
Legacy Service and Subscriptions				
PRO Legacy Upgrades				
PRO 3060				
A7487207	01-SSC-5380	SonicWALL PRO 3060 SonicOS Enhanced Firmware Upgrade	\$ 1,150.00	\$ 1,035.00
PRO 2040				
A7487210	01-SSC-5705	SonicWALL PRO 2040 SonicOS Enhanced Firmware Upgrade	\$ 690.00	\$ 621.00



PRO 1260				
A7487212	01-SSC-5876	SonicWALL PRO 1260 SonicOS Enhanced Firmware Upgrade	\$ 690.00	\$ 621.00
		TZ 190, 180, 170, 150 Series, SOHO, TELE		
		TZ 190 and TZ 170 Unlimited Node		
A7004260	01-SSC-6832	SonicWALL TZ 210 / TZ 190 / TZ 180 Series Power Supply	\$ 33.00	\$ 29.70
A7487216	01-SSC-5568	SonicWALL TZ 170/ TZ 180 SonicOS Enhanced Firmware Upgrade	\$ 650.00	\$ 585.00
		TZ 180		
A7004260	01-SSC-6832	SonicWALL TZ 210 / TZ 190 / TZ 180 Series Power Supply	\$ 33.00	\$ 29.70
A7487216	01-SSC-5568	SonicWALL TZ 170/ TZ 180 SonicOS Enhanced Firmware Upgrade	\$ 650.00	\$ 585.00
A7487220	01-SSC-5566	Node Upgrade: SonicWALL TZ 170/ TZ 180 10 to 25 Node Upgrade Bundle	\$ 390.00	\$ 351.00
A7487221	01-SSC-5567	Node Upgrade: SonicWALL TZ 170/ TZ 180 25 To Unrestricted Node Upgrade	\$ 520.00	\$ 468.00
A7489595	01-SSC-8580	Remote Start-up and Configuration Service For The TZ Series	\$ 325.00	\$ 292.50
		TZ 170 10 and 25 Node		
A7487216	01-SSC-5568	SonicWALL TZ 170/ TZ 180 SonicOS Enhanced Firmware Upgrade	\$ 650.00	\$ 585.00
A7503832	01-SSC-2848	SonicWALL TZ 170 Power Supply	\$ 25.00	\$ 22.50
		NSA Series		
		NSA 240		
A7487253	01-SSC-4490	NSA 240 High Availability conversion license to standalone unit	\$ 600.00	\$ 540.00
A7004387	01-SSC-9209	SonicWALL TZ 210/NSA 240 USB Security Clamp	\$ 20.00	\$ 18.00
A7004388	01-SSC-9210	SonicWALL TZ 210/NSA 240 Rack Mount Kit	\$ 135.00	\$ 121.50
A7004385	01-SSC-9205	SonicWALL TZ 215, NSA 220/240/250M Replacement Power Supply	\$ 35.00	\$ 31.50
A7487254	01-SSC-4491	NSA 2400MX High Availability conversion license to standalone unit	\$ 1,500.00	\$ 1,350.00
		NSA E-Class Series		
		NSA E7500		
A7487271	01-SSC-4335	Network Security Appliance E7500 High Availability conversion license to standalone unit	\$ 7,500.00	\$ 6,750.00
A7004503	01-SSC-9201	SonicWALL NSA E-Series Fan Module	\$ 60.00	\$ 54.00



C.6 Installation Services

Installation proposal will include but not limited to:

A. Installation services prior to deployment:

1. Assistance with basic design and engineering considerations
2. Preparation of installation materials
3. Unbox all materials and shuck all network cables needed for installation
4. Installation of transceivers and modules when needed
5. Device / component configuration including software and firmware upgrades
6. Equipment delivery to school site

B: On site installation:

1. Record and maintain serial numbers, site name and cabinet location etc.
2. Clean and prepare site for installation
3. Install device and connect to network
4. Print out schematic of network after new equipment has been installed

C: Post Deployment Services:

1. Disconnect and remove from cabinetry and equipment necessary
2. Transport removed equipment back to central distribution
3. Clean removed equipment
4. Prepare removed equipment for redeployment or surplus

D: Additional Installation Services:

1. Compile booklets (set of 3) for each location outlining work completed, serial numbers of new product and site schematic of network after product was installed
2. For redundant and audit purposes one copy for each site will be kept at vendor location
3. Recommendations for enhancing the network, for efficiency purposes, will be supplied

Installation Cost - Site Size based on Network Closet Count:

Small School -	< 600 Students or <4 Closet Count	\$2,500.00
Medium School	<1200 Students or <8 Closet Count	\$4,500.00
Large School	>1800 Students or >8 Closet Count	\$6,500.00

These services will be available over the term of the contract



C.6

Maintenance Services

Basic Maintenance proposal will include but not limited to:

A. Basic Maintenance services prior to deployment:

- 1. Assistance with basic design and engineering considerations
- 2. Preparation of maintenance materials
- 3. Installation of transceivers and modules when needed
- 5. Device / component configuration including software and firmware upgrades

B: On site Basic Maintenance:

- 1. Disconnect E-Rate eligible equipment where needed
- 2. Remove noted E-Rate eligible equipment from cabinetry
- 3. Clean and test all network components
- 4. Replace failed or defective components
- 5. On site installation of eligible replacement components into network cabinetry
- 6. Replace damaged patch cables
- 7. Reconnect good patch cables per Knox County specifications

C: Additional Basic Maintenance Services:

- 1. Transfer defective equipment to central distribution
- 2. Tag defective equipment and begin service record
- 3. Record serial numbers, location ,date and error/ troubleshooting steps on proper form
- 4. Transport defective material ,still under warranty, to service center for repair or replacement
- 5. Clean and prepare – non functioning, non warranty items for surplus

C: Basic Maintenance Services Record keeping:

- 1. Compile booklets (set of 3) for each location outlining work completed, serial numbers of new product and site schematic of network after maintenance was performed
- 2. For redundant and audit purposes one copy for each site will be kept at vendor location
- 3. Recommendations for enhancing the network, for efficiency purposes, will be supplied

Basic Maintenance Cost - Site Size based on Network Closet Count:

Small School -	< 600 Students or <4 Closet Count	\$2,500.00
Medium School	<1200 Students or <8 Closet Count	\$3,500.00
Large School	>1800 Students or >8 Closet Count	\$4,800.00

These services will be available over the term of the contract



C.6 Cabling

IST has installed miles of cable in various environments such as business offices, commercial high rises, call centers, healthcare and medical offices & campuses, hospitals, manufacturing sites. IST can help you with 1 or 1,000 network-cabling drops whether it is a central location or multiple locations, buried and aurally hung too. Our experienced field technicians and Project Managers plan, design, budget and install your network infrastructure with copper-based networks (Cat5e, Cat6, and Cat6a), wireless networks (802.11a, 802.11b/g/n, and 802.11ac), coaxial cable installations and fiber optics (Singlemode, Multimode, 10 Gig). We professionally certify your network installation to provide tangible proof of the deliverable – robust connectivity! Once installed, we can also maintain, troubleshoot and upgrade your system as needed.

Voice and Data Cabling (Cat6, and Cat6a)

Connecting to the Internet or to a local Intranet is essential to any business office. IST offers a full suite of services for local-area networks (LAN) and wide-area networks (WAN). Our technicians can install a new network or make changes to an existing one. IST works with our clients to provide the best solution custom tailored to their needs. One great advantage offered to clients is a price per line. This allows clients to accurately budget for a project and to avoid any hidden charges.

Fiber-Optic Networks (Single-mode, Multi-mode, 10 Gig)

Fiber-optic networks provide solutions where other networks fall short. Fiber optics can travel greater distances, perform at greater speeds, and withstand interference caused by heavy machinery or electrical lines. Our technicians are skilled at installing and working with fiber lines. IST can build a fiber network from scratch, help integrate a fiber-optic network with a local copper network, or build a custom solution based on your business and industry needs. We install single mode and multi-mode fiber optic backbones. Single modes are for extremely long distances outdoors and multi-mode is for shorter runs which are cheaper in price due to tolerance and LED light inside the fiber shell. We connect fiber from buildings to buildings and inside, we connect closets among multiple floors.

Pricing based on dimension of location



C.6 Engineering Services

Engineering and Design Services Available

Basic Services 4 hours **\$1,000.00**

*On Site Client visits to review network diagrams and discuss their goals for their network and discuss options
Offer suggestions of ways to improve their network.*

Advance Services – 2 days **\$3,200.00**

*On Site analysis of existing network
Design a diagram of the existing network with a list of suggestions of areas of improvement
Suggest best network practices*

Turn Key Network Design – 2 weeks per school **\$12,000.00**

*On Site analysis of existing network
Present a diagram of the existing network
Present a diagram of proposed network
Walk each school to obtain exact measurements of each room and each area.
Design a Heat Map of placement for all A/Ps based on all measurements
After installation test all A/P signals and interference
Tweak all controllers for best performance required for each A/P .
Verify the right amount of frequency within the building as not to exceed transmission outside of the building.
Identify, remove or turn off any products causing any interference
Test, again, to verify no interference and correct transmission of all A/Ps for all areas.*



HP Catalog - Routers

Part #	Part Description	Product Model	MSRP	State of TN Price
JH137A	HP 6600 FIP-240 Flex Int Platform Mod	HPN 66XX Core Router Module	\$15,000.00	\$11,250.00
JH138A	HP 6600 28p GE SvcAgg Pltfrm Rtr Mod	HPN 66XX Core Router Module	\$15,000.00	\$11,250.00
JH139A	HP 6600 20p GE 2p 10GE SvcAgg Pltfrm Mod	HPN 66XX Core Router Module	\$25,000.00	\$18,750.00
JD573B	HP MSR 4-port 10/100 SIC Module	HPN Fixed Port MSR Router Platform	\$289.00	\$216.75
JG579A	HP MSR30-20 Opcty Shld Kit	HPN Fixed Port MSR Router Platform	\$400.00	\$300.00
JG583A	HP MSR50-40 Opcty Shld Kit	HPN Fixed Port MSR Router Platform	\$400.00	\$300.00
JG584A	HP MSR50-60 Opcty Shld Kit	HPN Fixed Port MSR Router Platform	\$400.00	\$300.00
JG598A	HP MSR2003 Opcty Shld Kit	HPN Fixed Port MSR Router Platform	\$400.00	\$300.00
JG599A	HP MSR3012/MSR3024 Opcty Shld Kit	HPN Fixed Port MSR Router Platform	\$400.00	\$300.00
JG600A	HP MSR3044 Opcty Shld Kit	HPN Fixed Port MSR Router Platform	\$400.00	\$300.00
JG601A	HP MSR3064 Opcty Shld Kit	HPN Fixed Port MSR Router Platform	\$400.00	\$300.00
JG207A#ABA	HP MSR900-W Router (NA)	HPN Fixed Port MSR Router Platform	\$498.00	\$373.50
JF812A#ABA	HP MSR900 2-port FE WAN / 4 -port FE LAN Router	HPN Fixed Port MSR Router Platform	\$499.00	\$374.25
JD574B	HP MSR 9-port 10/100 DSIC Module	HPN Fixed Port MSR Router Platform	\$549.00	\$411.75
JG211A	HP A-MSR 802.11b/g/n SIC Module	HPN Fixed Port MSR Router Platform	\$549.00	\$411.75
JG511A#ABA	HP MSR930 Router	HPN Fixed Port MSR Router Platform	\$600.00	\$450.00
JG511B#ABA	HP MSR930 Router	HPN Fixed Port MSR Router Platform	\$600.00	\$450.00
JG518A#ABA	HP MSR935 Router	HPN Fixed Port MSR Router Platform	\$650.00	\$487.50
JG518B#ABA	HP MSR935 Router	HPN Fixed Port MSR Router Platform	\$650.00	\$487.50
JF814A#ABA	HP MSR900-W Router	HPN Fixed Port MSR Router Platform	\$689.00	\$516.75
JG512A	HP MSR930 Wireless Router	HPN Fixed Port MSR Router Platform	\$700.00	\$525.00
JG528A	HP X351 300W DC Power Supply	HPN Fixed Port MSR Router Platform	\$700.00	\$525.00
JH012A#ABA	HP MSR930-W (NA) Router	HPN Fixed Port MSR Router Platform	\$700.00	\$525.00
JH012B#ABA	HP MSR930-W (NA) Router	HPN Fixed Port MSR Router Platform	\$700.00	\$525.00
JG191A	HP A-MSR 1-p 8-wire G.SHDSL DSIC Module	HPN Fixed Port MSR Router Platform	\$760.00	\$570.00
JG602A	HP MSR4060 Opcty Shld Kit	HPN Fixed Port MSR Router Platform	\$800.00	\$600.00
JG603A	HP MSR4080 Opcty Shld Kit	HPN Fixed Port MSR Router Platform	\$800.00	\$600.00
JD431A#ABA	HP MSR20-10 Router	HPN Fixed Port MSR Router Platform	\$819.00	\$614.25
JF813A#ABA	HP MSR920 Router	HPN Fixed Port MSR Router Platform	\$819.00	\$614.25
JG604A	HP MSR 1p E1/CE1/PRI SIC Mod	HPN Fixed Port MSR Router Platform	\$850.00	\$637.50
JD545B	HP MSR 1-port 10/100 SIC Module	HPN Fixed Port MSR Router Platform	\$869.00	\$651.75
JG514A#ABA	HP MSR931 Router	HPN Fixed Port MSR Router Platform	\$900.00	\$675.00
JG514B#ABA	HP MSR931 Router	HPN Fixed Port MSR Router Platform	\$900.00	\$675.00
JG597A	HP MSR936 Wireless Router	HPN Fixed Port MSR Router Platform	\$935.00	\$701.25
JG597A#ABA	HP MSR936 Wireless Router	HPN Fixed Port MSR Router Platform	\$935.00	\$701.25
JG519A	HP MSR935 Wireless Router	HPN Fixed Port MSR Router Platform	\$950.00	\$712.50
JF283A#ABA	HP MSR20-20 Router	HPN Fixed Port MSR Router Platform	\$959.00	\$719.25
JG411A#ABA	HP MSR2003 AC Router	HPN Fixed Port MSR Router Platform	\$1,000.00	\$750.00
JG420A	HP MSR 2p Gig-T HMIM Mod	HPN Fixed Port MSR Router Platform	\$1,000.00	\$750.00
JG423A	HP MSR 2p 1000BASE-X HMIM Mod	HPN Fixed Port MSR Router Platform	\$1,000.00	\$750.00
JG875A#ABA	HP MSR1002-4 AC Router	HPN Fixed Port MSR Router Platform	\$1,000.00	\$750.00
JF239A#ABA	HP MSR20-11 Router	HPN Fixed Port MSR Router Platform	\$1,009.00	\$756.75
JF815A#ABA	HP MSR920 2-port FE WAN / 8-port FE LAN / 802.11b/g	HPN Fixed Port MSR Router Platform	\$1,009.00	\$756.75
JG208A#ABA	HP MSR920-W Router (NA)	HPN Fixed Port MSR Router Platform	\$1,009.00	\$756.75
JG866A#ABA	HP MSR2003 TAA-compliant AC Router	HPN Fixed Port MSR Router Platform	\$1,080.00	\$810.00
JG516A#ABA	HP MSR933 Router	HPN Fixed Port MSR Router Platform	\$1,100.00	\$825.00
JG209A#ABA	HP MSR20-12-T-W Router (NA)	HPN Fixed Port MSR Router Platform	\$1,220.00	\$915.00
JG732A#ABA	HP MSR1003-8 AC Router	HPN Fixed Port MSR Router Platform	\$1,229.00	\$921.75
JG520A#ABA	HP MSR935 3G Router	HPN Fixed Port MSR Router Platform	\$1,280.00	\$960.00
JG210A#ABA	HP MSR20-13-W Router (NA)	HPN Fixed Port MSR Router Platform	\$1,283.00	\$962.25
JG513B#ABA	HP MSR930 3G Router	HPN Fixed Port MSR Router Platform	\$1,300.00	\$975.00
JG515A#ABA	HP MSR931 3G Router	HPN Fixed Port MSR Router Platform	\$1,400.00	\$1,050.00
JF241A#ABA	HP MSR20-12 Router	HPN Fixed Port MSR Router Platform	\$1,419.00	\$1,064.25
JF806A#ABA	HP MSR20-12-T Router	HPN Fixed Port MSR Router Platform	\$1,429.00	\$1,071.75
JG596A#ABA	HP MSR930 4G LTE/3G CDMA Router	HPN Fixed Port MSR Router Platform	\$1,450.00	\$1,087.50
JG665A	HP MSR930 4G LTE/3G WCDMA Global Router	HPN Fixed Port MSR Router Platform	\$1,450.00	\$1,087.50
JG665A#ABA	HP MSR930 4G LTE/3G WCDMA Global Router	HPN Fixed Port MSR Router Platform	\$1,450.00	\$1,087.50



	HP MSR930 4G LTE/3G WCDMA ATT Router	HPN Fixed Port MSR Router Platform	\$1,450.00	\$1,087.50
JG704A#ABA	HP MSR930 4G LTE/3G WCDMA ATT Router	HPN Fixed Port MSR Router Platform	\$1,450.00	\$1,087.50
JF816A#ABA	HP MSR30-10 2 FE /2 SIC /1 MIM MS Router	HPN Fixed Port MSR Router Platform	\$1,459.00	\$1,094.25
JG421A	HP MSR 4p Gig-T HMIM Mod	HPN Fixed Port MSR Router Platform	\$1,500.00	\$1,125.00
JG424A	HP MSR 4p 1000BASE-X HMIM Mod	HPN Fixed Port MSR Router Platform	\$1,500.00	\$1,125.00
JG517A#ABA	HP MSR933 3G Router	HPN Fixed Port MSR Router Platform	\$1,500.00	\$1,125.00
JF240A#ABA	HP MSR20-13 Router	HPN Fixed Port MSR Router Platform	\$1,509.00	\$1,181.75
JG186A	HP A-MSR 16-port Async Serial SIC Module	HPN Fixed Port MSR Router Platform	\$1,670.00	\$1,252.50
JF807A#ABA	HP MSR20-12-W Router	HPN Fixed Port MSR Router Platform	\$1,689.00	\$1,266.75
JF808A#ABA	HP MSR20-13-W Router	HPN Fixed Port MSR Router Platform	\$1,779.00	\$1,384.25
JG531B#ABA	HP MSR931 Dual 3G Router	HPN Fixed Port MSR Router Platform	\$1,800.00	\$1,350.00
JF228A#ABA	HP MSR20-40 Router	HPN Fixed Port MSR Router Platform	\$1,829.00	\$1,371.75
JG409A#ABA	HP MSR3012 AC Router	HPN Fixed Port MSR Router Platform	\$2,000.00	\$1,500.00
JG426A	HP MSR 24p Gig-T Switch HMIM Mod	HPN Fixed Port MSR Router Platform	\$2,000.00	\$1,500.00
JG422A	HP MSR 8p Gig-T HMIM Mod	HPN Fixed Port MSR Router Platform	\$2,250.00	\$1,687.50
JG425A	HP MSR 8p 1000BASE-X HMIM Mod	HPN Fixed Port MSR Router Platform	\$2,250.00	\$1,687.50
JG403A	HP MSR4060 Router Chassis	HPN Fixed Port MSR Router Platform	\$2,500.00	\$1,875.00
JG406A#ABA	HP MSR3024 AC Router	HPN Fixed Port MSR Router Platform	\$2,500.00	\$1,875.00
JG410A	HP MSR3012 DC Router	HPN Fixed Port MSR Router Platform	\$2,500.00	\$1,875.00
JG427A	HP MSR 24p Gig-T PoE Switch HMIM Mod	HPN Fixed Port MSR Router Platform	\$2,500.00	\$1,875.00
JG869A	HP MSR4000 TAA-compliant MPU-100 Engine	HPN Fixed Port MSR Router Platform	\$2,700.00	\$2,025.00
JD433A#ABA	HP MSR50-40 Router	HPN Fixed Port MSR Router Platform	\$2,739.00	\$2,054.25
JG734A#ABA	HP MSR2004-24 AC Router	HPN Fixed Port MSR Router Platform	\$2,900.00	\$2,175.00
JF284A#ABA	HP MSR30-20 Router	HPN Fixed Port MSR Router Platform	\$2,929.00	\$2,196.75
JG729A#ABA	HP MSR30-20 TAA-compliant Router	HPN Fixed Port MSR Router Platform	\$2,929.00	\$2,196.75
JG407A	HP MSR3024 DC Router	HPN Fixed Port MSR Router Platform	\$3,300.00	\$2,475.00
JG402A	HP MSR4080 Router Chassis	HPN Fixed Port MSR Router Platform	\$3,500.00	\$2,625.00
JG405A	HP MSR3044 Router	HPN Fixed Port MSR Router Platform	\$3,500.00	\$2,625.00
JF229A#ABA	HP MSR30-40 Router	HPN Fixed Port MSR Router Platform	\$3,569.00	\$2,676.75
JG408A#ABA	HP MSR3024 PoE Router	HPN Fixed Port MSR Router Platform	\$3,800.00	\$2,850.00
JG735A	HP MSR2004-48 Router	HPN Fixed Port MSR Router Platform	\$3,900.00	\$2,925.00
JF235A	HP MSR30-20 DC Router	HPN Fixed Port MSR Router Platform	\$3,929.00	\$2,946.75
JG728A	HP MSR30-20 TAA-compliant DC Router	HPN Fixed Port MSR Router Platform	\$3,929.00	\$2,946.75
JG404A	HP MSR3064 Router	HPN Fixed Port MSR Router Platform	\$5,000.00	\$3,750.00
JD563A	HP MSR 8-port E1/CE1/PRI (75ohm) MIM Module	HPN Fixed Port MSR Router Platform	\$5,299.00	\$3,974.25
JG670A	HP MSR4000 SPU-300 Svc Processing Unit	HPN Fixed Port MSR Router Platform	\$10,000.00	\$7,500.00
JG361B	HP HSR6802 Router Chassis	HPN HSR68XX Core Router Chassis	\$7,000.00	\$5,250.00
JG362B	HP HSR6804 Router Chassis	HPN HSR68XX Core Router Chassis	\$11,000.00	\$8,250.00
JG363B	HP HSR6808 Router Chassis	HPN HSR68XX Core Router Chassis	\$18,000.00	\$13,500.00
JH142A	HP HSR6800 16-p GbE SFP HIM Mod	HPN HSR68XX Core Router Module	\$12,000.00	\$9,000.00
JH143A	HP HSR6800 2-p 10GbE SFP+ HIM Mod	HPN HSR68XX Core Router Module	\$14,000.00	\$10,500.00
JH075A	HP HSR6800 RSE-X3 Router MPU	HPN HSR68XX Core Router Module	\$22,500.00	\$16,875.00
JL023AS#ABA	HP M210 802.11n (AM) AP/S-Buy	HPN M200 - SmartBuy	\$155.00	\$116.25
J9798AS#ABA	HP M220 802.11n Access Point/S-Buy	HPN M200 - SmartBuy	\$361.00	\$270.75
JG532A	HP MSR OAP MIM Mod w/VMware vSphere	HPN Management Software - PL1U	\$4,000.00	\$3,000.00
JG533A	HP MSR OAP FIC Mod w/VMware vSphere	HPN Management Software - PL1U	\$4,500.00	\$3,375.00
JG852A	HP MSR930 Chassis Rack Mount Kit	HPN MSR Connectivity Modules	\$20.00	\$15.00
JG853A	HP MSR931/3/5/5 Chassis Rack Mount Kit	HPN MSR Connectivity Modules	\$20.00	\$15.00
JG521A	HP MSR 3G Antenna	HPN MSR Connectivity Modules	\$60.00	\$45.00
JG522A	HP MSR 3G RF 2.8m Antenna Cable	HPN MSR Connectivity Modules	\$98.00	\$73.50
JG318A	HP MSR 50 DSub 24xRJ-11 15m Rtr Cbl	HPN MSR Connectivity Modules	\$150.00	\$112.50
JG669A	HP MSR 4G 5W Antenna	HPN MSR Connectivity Modules	\$150.00	\$112.50
JG666A	HP MSR 3G RF 6m Antenna Cable	HPN MSR Connectivity Modules	\$200.00	\$150.00
JD557A	HP MSR 1-port Enhanced Serial SIC Mod	HPN MSR Connectivity Modules	\$269.00	\$201.75
JD571A	HP MSR 1-port ISDN-S/T SIC Module	HPN MSR Connectivity Modules	\$349.00	\$261.75
JD620A	HP MSR 4-port 10/100 PoE SIC Module	HPN MSR Connectivity Modules	\$389.00	\$291.75
JG667A	HP MSR 3G RF 15m Antenna Cable	HPN MSR Connectivity Modules	\$400.00	\$300.00
JD540A	HP MSR 2-port Enhanced Serial MIM Mod	HPN MSR Connectivity Modules	\$449.00	\$336.75
JG529A	HP X610 2GB DDR3 SDRAM UDIMM Memory	HPN MSR Connectivity Modules	\$500.00	\$375.00
JD558A	HP MSR 2-port FXO SIC Module	HPN MSR Connectivity Modules	\$549.00	\$411.75
JD560A	HP MSR 2-port FXS SIC Module	HPN MSR Connectivity Modules	\$549.00	\$411.75



	HP MSR 1-port 10/100/1000 SIC Module	HPN MSR Connectivity Modules	\$600.00	\$450.00
JD538A	HP MSR 1-port Fractional SIC Module	HPN MSR Connectivity Modules	\$689.00	\$516.75
JD634B	HP MSR 1-port Fractional E1 SIC Module	HPN MSR Connectivity Modules	\$689.00	\$516.75
JG530A	HP X610 4GB DDR3 SDRAM UDIMM Memory	HPN MSR Connectivity Modules	\$700.00	\$525.00
JD621A	HP MSR 9-port 10/100 PoE DSIC Module	HPN MSR Connectivity Modules	\$739.00	\$554.25
JD542A	HP MSR 4-port FXO MIM Module	HPN MSR Connectivity Modules	\$789.00	\$591.75
JD553A	HP MSR 4-port FXS MIM Module	HPN MSR Connectivity Modules	\$789.00	\$591.75
JD632A	HP MSR 2 FXS +1 FXO Voice Interface SIC Module	HPN MSR Connectivity Modules	\$819.00	\$614.25
JD541A	HP MSR 4-port Enhanced Serial MIM Module	HPN MSR Connectivity Modules	\$899.00	\$674.25
JD575A	HP MSR 1-port E1-Voice SIC Module	HPN MSR Connectivity Modules	\$899.00	\$674.25
JD576A	HP MSR 1-port T1-Voice SIC Module	HPN MSR Connectivity Modules	\$899.00	\$674.25
JD663B#ABA	HP MSR20-21 Router	HPN MSR Connectivity Modules	\$1,229.00	\$921.75
JD567A	HP MSR 2-port E1-Voice MIM Module	HPN MSR Connectivity Modules	\$1,549.00	\$1,161.75
JD568A	HP MSR 2-port T1 Voice MIM Module	HPN MSR Connectivity Modules	\$1,549.00	\$1,161.75
JF837A	HP 4-port ISDN BRI S/T Voice Interface MIM Module	HPN MSR Connectivity Modules	\$1,649.00	\$1,236.75
JF842A	HP MSR 2-port Fractional E1 SIC Module	HPN MSR Connectivity Modules	\$1,649.00	\$1,236.75
JD587A	HP MSR 2-port E1-Voice FIC Module	HPN MSR Connectivity Modules	\$1,719.00	\$1,289.25
JD552A	HP MSR 8-port Sync/Async Interface Enhanced Module	HPN MSR Connectivity Modules	\$1,739.00	\$1,304.25
JD613A	HP MSR 2-port 10/100 MIM Module	HPN MSR Connectivity Modules	\$1,999.00	\$1,499.25
JF841A	HP MSR 16-port Async Serial Interface MIM Module	HPN MSR Connectivity Modules	\$2,099.00	\$1,574.25
JG861A#ABA	HP MSR3024 TAA-compliant AC Router	HPN MSR Connectivity Modules	\$2,750.00	\$2,062.50
JD548A	HP MSR 2-port Gig-T MIM Module	HPN MSR Connectivity Modules	\$3,429.00	\$2,571.75
JD624A	HP MSR 1-port OC-3 ATM MIM Module	HPN MSR Connectivity Modules	\$3,959.00	\$2,969.25
JD628A	HP MSR 1-port FT3/CT3 MIM Module	HPN MSR Connectivity Modules	\$5,829.00	\$4,371.75
JD630A	HP MSR 1-port FE3/CE3 MIM Module	HPN MSR Connectivity Modules	\$5,829.00	\$4,371.75
JG415A	HP MSR 0.5U HMIM Adapter Mod	HPN MSR Router Connectivity Modules	\$300.00	\$225.00
JD610A	HP MSR Voice Co-processor Module	HPN MSR Router Connectivity Modules	\$349.00	\$261.75
JG739A	HP MSR 4p Gig-T Switch SIC Mod	HPN MSR Router Connectivity Modules	\$350.00	\$262.50
JD648A	HP MSR 512MB SDRAM	HPN MSR Router Connectivity Modules	\$400.00	\$300.00
JG740A	HP MSR 4p Gig-T PoE Switch SIC Mod	HPN MSR Router Connectivity Modules	\$500.00	\$375.00
JG736A	HP MSR 2p Enh Sync/Async Srl SIC Mod	HPN MSR Router Connectivity Modules	\$550.00	\$412.50
JG416A	HP MSR 1U HMIM Adapter Mod	HPN MSR Router Connectivity Modules	\$600.00	\$450.00
JG738A	HP MSR 1p GbE Combo SIC Mod	HPN MSR Router Connectivity Modules	\$600.00	\$450.00
JG741A	HP MSR 8p BASE-T/2p Combo Swch HMIM Mod	HPN MSR Router Connectivity Modules	\$600.00	\$450.00
JD651A	HP MSR50 Module	HPN MSR Router Connectivity Modules	\$689.00	\$516.75
JG187A	HP MSR HSPA/WCDMA SIC Module	HPN MSR Router Connectivity Modules	\$729.00	\$546.75
JG446A	HP MSR 4p FXS HMIM Mod	HPN MSR Router Connectivity Modules	\$750.00	\$562.50
JG447A	HP MSR 4p FXO HMIM Mod	HPN MSR Router Connectivity Modules	\$750.00	\$562.50
JG189A	HP MSR 4-port FXS/1-port FXO DSIC Mod	HPN MSR Router Connectivity Modules	\$760.00	\$570.00
JH238A	HP MSR 8p BASE-X/4p Combo L2/L3 HMIM Mod	HPN MSR Router Connectivity Modules	\$800.00	\$600.00
JD599A	HP MSR 24-channel Voice Processor Module	HPN MSR Router Connectivity Modules	\$819.00	\$614.25
JG929A	HP MSR HSPA+/WCDMA SIC Module	HPN MSR Router Connectivity Modules	\$850.00	\$637.50
JG442A	HP MSR 4p Enh Sync/Async Srl HMIM Mod	HPN MSR Router Connectivity Modules	\$900.00	\$675.00
JG448A	HP MSR 4p E and M HMIM Mod	HPN MSR Router Connectivity Modules	\$900.00	\$675.00
JG737A	HP MSR 4p Enh Sync/Async Srl SIC Mod	HPN MSR Router Connectivity Modules	\$900.00	\$675.00
JG744B	HPE MSR 4G LTE SIC Mod for Global	HPN MSR Router Connectivity Modules	\$1,050.00	\$787.50
JD598A	HP MSR 32-channel Voice Processor Module	HPN MSR Router Connectivity Modules	\$1,099.00	\$824.25
JD609A	HP MSR Standard Encryption Accelerator Module	HPN MSR Router Connectivity Modules	\$1,199.00	\$899.25
JG443A	HP MSR 8p Enh Sync/Async Srl HMIM Mod	HPN MSR Router Connectivity Modules	\$1,600.00	\$1,200.00
JG445A	HP MSR 16p Enh Async Serial HMIM Mod	HPN MSR Router Connectivity Modules	\$1,800.00	\$1,350.00
JG417A	HP MSR G2 128-channel Vc Processing Mod	HPN MSR Router Connectivity Modules	\$2,000.00	\$1,500.00
JG429A	HP MSR 1p E1 Voice HMIM Mod	HPN MSR Router Connectivity Modules	\$2,000.00	\$1,500.00
JG430A	HP MSR 1p T1 Voice HMIM Mod	HPN MSR Router Connectivity Modules	\$2,000.00	\$1,500.00
JG434A	HP MSR 16p FXS HMIM Mod	HPN MSR Router Connectivity Modules	\$2,100.00	\$1,575.00
JD608A	HP MSR Encryption Accelerator Advanced Module	HPN MSR Router Connectivity Modules	\$2,409.00	\$1,806.75
JG412A	HP MSR4000 MPU-100 Main Processing Unit	HPN MSR Router Connectivity Modules	\$2,500.00	\$1,875.00
JG431A	HP MSR 2p E1 Voice HMIM Mod	HPN MSR Router Connectivity Modules	\$2,500.00	\$1,875.00
JG438A	HP MSR 1p OC-3c/STM-1c POS HMIM Mod	HPN MSR Router Connectivity Modules	\$2,500.00	\$1,875.00
JG453A	HP MSR 4p E1/Fractional E1 HMIM Mod	HPN MSR Router Connectivity Modules	\$2,500.00	\$1,875.00
JG457A	HP MSR 4p T1/Fractional T1 HMIM Mod	HPN MSR Router Connectivity Modules	\$2,500.00	\$1,875.00
JF254B	HP MSR 4-port T1/Fractional T1 MIM Mod	HPN MSR Router Connectivity Modules	\$2,650.00	\$1,987.50



JG197A	HP MSR 24-port FXS FIC Module	HPN MSR Router Connectivity Modules	\$2,660.00	\$1,995.00
JG450A	HP MSR 2p E1/CE1/PRI HMIM Mod	HPN MSR Router Connectivity Modules	\$2,799.00	\$2,099.25
JG456A	HP MSR 2p T1/CT1/PRI HMIM Mod	HPN MSR Router Connectivity Modules	\$2,799.00	\$2,099.25
JG432A	HP MSR 2p T1 Voice HMIM Mod	HPN MSR Router Connectivity Modules	\$3,300.00	\$2,475.00
JH172A	HP MSR 8-port E1/FE1/T1/FT1 HMIM Mod	HPN MSR Router Connectivity Modules	\$3,500.00	\$2,625.00
JD653A	HP MSR50 Processor Module	HPN MSR Router Connectivity Modules	\$3,779.00	\$2,834.25
JG451A	HP MSR 4p E1/CE1/PRI HMIM Mod	HPN MSR Router Connectivity Modules	\$4,199.00	\$3,149.25
JH169A	HP MSR 8-port E1/CE1/T1/CT1/PRI HMIM Mod	HPN MSR Router Connectivity Modules	\$4,500.00	\$3,375.00
JG413A	HP MSR4000 SPU-100 Svc Processing Unit	HPN MSR Router Connectivity Modules	\$5,000.00	\$3,750.00
JG435A	HP MSR 1p T3/CT3/FT3 HMIM Mod	HPN MSR Router Connectivity Modules	\$5,000.00	\$3,750.00
JG436A	HP MSR 1p E3/CE3/FE3 HMIM Mod	HPN MSR Router Connectivity Modules	\$5,000.00	\$3,750.00
JG452A	HP MSR 8p E1/CE1/PRI (75ohm) HMIM Mod	HPN MSR Router Connectivity Modules	\$5,299.00	\$3,974.25
JG414A	HP MSR4000 SPU-200 Svc Processing Unit	HPN MSR Router Connectivity Modules	\$7,500.00	\$5,625.00
JD429B	HP MSR50 G2 Processor Module	HPN MSR Router Connectivity Modules	\$10,149.00	\$7,611.75
JG428A	HP MSR 1p OC-3/STM-1 CPOS HMIM Mod	HPN MSR Router Connectivity Modules	\$26,000.00	\$19,500.00
JG746A	HP X351 150W DC Power Supply	HPN MSR Routers - Accessories	\$500.00	\$375.00
JH060A#ABA	HP MSR1003-8S AC Router	HPN MSR1XXX Routers	\$1,229.00	\$921.75



NetShelter Racks

Part No.	Description	MSRP	State of TN Pricing
AR4018IA	NetShelter CX 18U Secure Soundproofed Server Room in a Box Enclosure	\$ 3,850.00	\$ 3,550.00
AR3104	NetShelter SX 24U 600mm x 1070mm Deep Enclosure	\$ 1,350.00	\$ 1,198.00
AR3100	NetShelter SX 42U 600mm Wide x 1070mm Deep Enclosure with Sides Black	\$ 1,100.00	\$ 998.00
AR3150	NetShelter SX 42U 750mm Wide x 1070mm Deep Enclosure with Sides Black	\$ 1,425.00	\$ 1,345.00
AR3107	NetShelter SX 48U 600mm Wide x 1070mm Deep Enclosure with Sides Black	\$ 1,600.00	\$ 1,425.00
AP9565	Rack PDU, Basic, 1U, 16A, 208	\$ 150.00	\$ 139.00
AP5250	APC KVM PS/2 Cable - 6 ft (1.8 m)	\$ 59.00	\$ 45.00
AP5202	APC 16 Port Multi-Platform Analog KVM	\$ 929.00	\$ 819.00



American Power Conversion (APC)

Part No.	Description	MSRP	State Pricing
UPS - Smart-UPS			
SC420	APC Smart-UPS SC 420VA 120V	\$ 182.00	\$ 145.60
SC420I	APC Smart-UPS SC 420VA 230V	\$ 211.00	\$ 168.80
SC450R1X542	SmartUPS SC 450 w/Network Management Card	\$ 585.00	\$ 468.00
SC450RM1U	APC Smart-UPS SC 450VA 120V - 1U Rackmount/Tower	\$ 251.00	\$ 200.80
SC450RMI1U	APC Smart-UPS SC 450VA 230V - 1U Rackmount/Tower	\$ 301.00	\$ 240.80
SC620	APC Smart-UPS SC 620VA 120V	\$ 265.00	\$ 212.00
SC620I	APC Smart-UPS SC 620VA 230V	\$ 305.00	\$ 244.00
SMC1000	APC Smart-UPS C 1000VA LCD 120V	\$ 420.00	\$ 336.00
SMC1000-2U	APC Smart-UPS C 1000VA 2U LCD 120V	\$ 621.00	\$ 496.80
SMC1000I	APC Smart-UPS C 1000VA LCD 230V	\$ 603.00	\$ 482.40
SMC1000I-2U	APC Smart-UPS C 1000VA 2U Rack mountable LCD 230V	\$ 693.00	\$ 554.40
SMC1500	APC Smart-UPS C 1500VA LCD 120V	\$ 546.00	\$ 436.80
SMC1500-2U	APC Smart-UPS C 1500VA 2U LCD 120V	\$ 783.00	\$ 626.40
SMC1500I	APC Smart-UPS C 1500VA LCD 230V	\$ 801.00	\$ 640.80
SMC1500I-2U	APC Smart-UPS C 1500VA 2U Rack mountable LCD 230V	\$ 872.00	\$ 697.60
SMT1000	APC Smart-UPS 1000VA LCD 120V	\$ 629.00	\$ 503.20
SMT1000I	APC Smart-UPS 1000VA LCD 230V	\$ 744.00	\$ 595.20
SMT1000J	APC Smart-UPS 1000VA LCD 100V	\$ 913.00	\$ 730.40
SMT1000RM2U	APC Smart-UPS 1000VA LCD RM 2U 120V	\$ 780.00	\$ 624.00
SMT1000RMI2U	APC Smart-UPS 1000VA LCD RM 2U 230V	\$ 882.00	\$ 705.60
SMT1000US	APC Smart-UPS 1000VA LCD 120V US	\$ 837.00	\$ 669.60
SMT1500	APC Smart-UPS 1500VA LCD 120V	\$ 773.00	\$ 618.40
SMT1500I	APC Smart-UPS 1500VA LCD 230V	\$ 902.00	\$ 721.60
SMT1500J	APC Smart-UPS 1500VA LCD 100V	\$ 1,140.00	\$ 912.00
SMT1500R2-NMC	APC Smart-UPS 1500 LCD RM 120V with bundled network management card (NMC)	\$ 1,410.00	\$ 1,128.00
SMT1500RM1U	APC Smart-UPS 1500VA LCD RM 1U 120V	\$ 1,225.00	\$ 980.00
SMT1500RM2U	APC Smart-UPS 1500VA LCD RM 2U 120V	\$ 1,040.00	\$ 832.00
SMT1500RMI1U	APC Smart-UPS 1500VA LCD RM 1U 230V	\$ 1,395.00	\$ 1,116.00
SMT1500RMI2U	APC Smart-UPS 1500VA LCD RM 2U 230V	\$ 1,210.00	\$ 968.00
SMT1500RMJ2U	APC Smart-UPS 1500 LCD RM 2U 100V	\$ 1,260.00	\$ 1,008.00
SMT1500RMUS	APC Smart-UPS 1500VA LCD RM 2U 120V US	\$ 1,245.00	\$ 996.00
SMT1500US	APC Smart-UPS 1500VA LCD 120V US	\$ 1,110.00	\$ 888.00
SMT2200	APC Smart-UPS 2200VA LCD 120V	\$ 1,230.00	\$ 984.00
SMT2200I	APC Smart-UPS 2200VA LCD 230V	\$ 1,410.00	\$ 1,128.00
SMT2200J	APC Smart-UPS 2200 LCD 100V	\$ 1,650.00	\$ 1,320.00
SMT2200RM2U	APC Smart-UPS 2200VA RM 2U LCD 120V	\$ 1,585.00	\$ 1,268.00
SMT2200RMI2U	APC Smart-UPS 2200VA LCD RM 2U 230V	\$ 2,145.00	\$ 1,716.00
SMT2200RMUS	APC Smart-UPS 2200VA LCD RM 2U 120V US	\$ 1,775.00	\$ 1,420.00
SMT2200US	APC Smart-UPS 2200VA LCD 120V US	\$ 1,495.00	\$ 1,196.00
SMT3000	APC Smart-UPS 3000VA LCD 120V	\$ 1,730.00	\$ 1,384.00
SMT3000I	APC Smart-UPS 3000VA LCD 230V	\$ 2,335.00	\$ 1,868.00
SMT3000RM2U	APC Smart-UPS 3000VA LCD RM 2U 120V	\$ 1,890.00	\$ 1,512.00



SMT3000RM12U	APC Smart-UPS 3000VA LCD RM 2U 230V	\$ 2,745.00	\$ 2,196.00
SMT3000RMJ2U	APC Smart-UPS 3000VA RM 2U LCD 100V	\$ 2,235.00	\$ 1,788.00
SMT3000RMT2U	APC Smart-UPS 3000VA RM 2U LCD 208V	\$ 2,165.00	\$ 1,732.00
SMT3000RMUS	APC Smart-UPS 3000VA LCD RM 2U 120V US	\$ 2,155.00	\$ 1,724.00
SMT500J	APC Smart-UPS 500VA LCD 100V	\$ 695.00	\$ 556.00
SMT750	APC Smart-UPS 750VA LCD 120V	\$ 456.00	\$ 364.80
SMT750I	APC Smart-UPS 750VA LCD 230V	\$ 521.00	\$ 416.80
SMT750J	APC Smart-UPS 750VA LCD 100V	\$ 852.00	\$ 681.60
SMT750R2-NMC	APC Smart-UPS 750VA LCD RM 120V with bundled network management card (NMC)	\$ 981.00	\$ 784.80
SMT750RM2U	APC Smart-ups 750VA LCD RM 2U 120V	\$ 609.00	\$ 487.20
SMT750RM12U	APC Smart-ups 750VA LCD RM 2U 230V	\$ 715.00	\$ 572.00
SMT750US	APC Smart-UPS 750VA LCD 120V US	\$ 522.00	\$ 417.60
SMX1000	APC Smart-UPS X 1000VA Rack/Tower LCD 120V	\$ 877.00	\$ 701.60
SMX1000I	APC Smart-UPS X 1000VA Rack/Tower LCD 230V	\$ 967.00	\$ 773.60
SMX1500RM2U	APC Smart-UPS X 1500VA Rack/Tower LCD 120V	\$ 1,150.00	\$ 920.00
SMX1500RM2UNC	APC Smart-UPS X 1500VA Rack/Tower LCD 120V with Network Card	\$ 1,605.00	\$ 1,284.00
SMX1500RM12U	APC Smart-UPS X 1500VA Rack/Tower LCD 230V	\$ 1,300.00	\$ 1,040.00
SMX1500RM12UNC	APC Smart-UPS X 1500VA Rack/Tower LCD 230V with Network Card	\$ 1,780.00	\$ 1,424.00
SMX2000LV	APC Smart-UPS X 2000VA Rack/Tower LCD 100-127V	\$ 1,690.00	\$ 1,352.00
SMX2000LVNC	APC Smart-UPS X 2000VA Rack/Tower LCD 100-127V with Network Card	\$ 2,085.00	\$ 1,668.00
SMX2000RMLV2U	APC Smart-UPS X 2000VA Rack/Tower LCD 100-127V	\$ 1,845.00	\$ 1,476.00
SMX2000RMLV2UNC	APC Smart-UPS X 2000VA Rack/Tower LCD 100-127V with Network Card	\$ 2,150.00	\$ 1,720.00
SMX2200HV	APC Smart-UPS X 2200VA Rack/Tower LCD 200-240V	\$ 1,855.00	\$ 1,484.00
SMX2200RMHV2U	APC Smart-UPS X 2200VA Rack/Tower LCD 200-240V	\$ 2,145.00	\$ 1,716.00
SMX2200RMLV2U	APC Smart-UPS X 2200VA Rack/Tower LCD 100-127V	\$ 1,865.00	\$ 1,492.00
SMX3000HV	APC Smart-UPS X 3000VA Rack/Tower LCD 200-240V	\$ 2,235.00	\$ 1,788.00
SMX3000HVNC	APC Smart-UPS X 3000VA Rack/Tower LCD 200-240V with Network Card	\$ 2,780.00	\$ 2,224.00
SMX3000HVT	APC Smart-UPS X 3000VA Short Depth Tower/Rack Convertible LCD 208V	\$ 2,070.00	\$ 1,656.00
SMX3000LV	APC Smart-UPS X 3000VA Rack/Tower LCD 100-127V	\$ 2,000.00	\$ 1,600.00
SMX3000LVNC	APC Smart-UPS X 3000VA Rack/Tower LCD 100-127V with Network Card	\$ 2,375.00	\$ 1,900.00
SMX3000RMHV2U	APC Smart-UPS X 3000VA Rack/Tower LCD 200-240V	\$ 2,460.00	\$ 1,968.00
SMX3000RMHV2UNC	APC Smart-UPS X 3000VA Rack/Tower LCD 200-240V with Network Card	\$ 2,740.00	\$ 2,192.00
SMX3000RMLV2U	APC Smart-UPS X 3000VA Rack/Tower LCD 100-127V	\$ 1,825.00	\$ 1,776.00



SMX3000RMLV2 UNC	APC Smart-UPS X 3000VA Rack/Tower LCD 100-127V with Network Card	\$ 2,540.00	\$ 2,032.00
SMX750	APC Smart-UPS X 750VA Rack/Tower LCD 120V	\$ 706.00	\$ 564.80
SMX750-NMC	APC Smart-UPS X 750VA Tower/Rack 120V with bundled network management card (NMC)	\$ 1,080.00	\$ 864.00
SMX750I	APC Smart-UPS X 750VA Rack/Tower LCD 230V	\$ 778.00	\$ 622.40
SUA1000RM1U	APC Smart-UPS 1000VA USB & Serial RM 1U 120V	\$ 936.00	\$ 748.80
SUA1000RM11U	APC Smart-UPS 1000VA USB & Serial RM 1U 230V	\$ 1,065.00	\$ 852.00
SUA1000RM12U	APC Smart-UPS 1000VA USB & Serial RM 2U 230V	\$ 857.00	\$ 685.60
SUA1000XL	APC Smart-UPS XL 1000VA USB & Serial 120V	\$ 877.00	\$ 701.60
SUA1500RM12U	APC Smart-UPS 1500VA USB & Serial RM 2U 230V	\$ 1,170.00	\$ 936.00
SUA2200RM12U	APC Smart-UPS 2200VA USB & Serial RM 2U 230V	\$ 1,795.00	\$ 1,436.00
SUA3000R2X401	Smart UPS 3000VA 120V RM 2U with 12' cord bundled with AP9617 and SU027RM2U	\$ 2,400.00	\$ 1,920.00
SUA3000RM12U	APC Smart-UPS 3000VA USB & Serial RM 2U 230V	\$ 2,060.00	\$ 1,648.00
SUA3000RMJ2UB	APC Smart-UPS 3000VA 2U RM USB & Serial 100V Black	\$ 2,235.00	\$ 1,788.00
SUA3000RMXLI3 U	APC Smart-UPS XL 3000VA RM 3U 230V	\$ 2,565.00	\$ 2,052.00
SUA3000XL	APC Smart-UPS XL 3000VA 120V Tower/Rack Convertible	\$ 2,045.00	\$ 1,636.00
SUA3000XLI	APC Smart-UPS XL 3000VA 230V Tower/Rack Convertible	\$ 2,280.00	\$ 1,824.00
SUA5000R5TXFM R	APC Smart-UPS 5000VA RM w/Transformer, 208V input and 120/208V Output	\$ 5,175.00	\$ 4,140.00
SUA5000RM15U	APC Smart-UPS 5000VA 230V Rackmount/Tower	\$ 4,555.00	\$ 3,644.00
SUA5000RMT5U	APC Smart-UPS 5000VA 208V Rackmount/Tower	\$ 4,355.00	\$ 3,484.00
SUA750RM1U	APC Smart-UPS 750VA USB & Serial RM 1U 120V	\$ 726.00	\$ 580.80
SUA750RM11U	APC Smart-UPS 750VA USB RM 1U 230V	\$ 823.00	\$ 658.40
SUA750RM12U	APC Smart-UPS 750VA USB RM 2U 230V	\$ 693.00	\$ 554.40
SUA750RMJ1UB	APC Smart-UPS 750VA RM 1U 100V USB and Serial	\$ 787.00	\$ 629.60
SUM1500RMXL2 U	APC Smart-UPS XL Modular 1500VA 120V Rackmount/Tower	\$ 1,765.00	\$ 1,412.00
SUM1500RMXL12 U	APC Smart-UPS XL Modular 1500VA 230V Rackmount/Tower	\$ 1,890.00	\$ 1,512.00
SUM3000RMXL2 U	APC Smart-UPS XL Modular 3000VA 120V Rackmount/Tower	\$ 2,820.00	\$ 2,256.00
SUM3000RMXL12 U	APC Smart-UPS XL Modular 3000VA 230V Rackmount/Tower	\$ 3,010.00	\$ 2,408.00
UPS » Smart-UPS Accessories			
AP9625	APC 2-Post Mounting Kit for Smart-UPS and Symmetra	\$ 213.00	\$ 170.40
SBP20KP	APC Service Bypass Panel 200/208/230/240V 125A HW Input/Output	\$ 1,415.00	\$ 1,132.00
SBP20KRMT4U	APC Service Bypass Panel 200/208/240V 125A HW input (2) L6-30R (4) L6-20R output	\$ 1,405.00	\$ 1,124.00
SBPSU10K15FC1 M1	APC Smart-UPS VT Maintenance Bypass Panel 10-15kVA 208V Floor Mount	\$ 4,490.00	\$ 3,592.00



SBPSU10K20HC1 M1-WP	APC Smart-UPS VT Maintenance Bypass Panel 10-20kVA 400V Wallmount	\$ 481.00	\$ 384.80
SBPSU20K30FC1 M1	APC Smart-UPS VT Maintenance Bypass Panel 20-30kVA 208V Floor Mount	\$ 5,105.00	\$ 4,084.00
SBPSU30K40HC1 M1-WP	APC Smart-UPS VT Maintenance Bypass Panel 30-40kVA 400V Wallmount	\$ 1,090.00	\$ 872.00
SMX039-2	APC Smart-UPS X 48V Battery Extension Cable	\$ 117.00	\$ 93.60
SMX040	APC Smart-UPS X 120V Battery Pack Extension Cable	\$ 117.00	\$ 93.60
SU027RM2U	APC Backplate kit w/(2)5-15R, (2) 5-20R and (1) L5-30R for SUA2200RM2U and SUA3000RM2U.	\$ 130.00	\$ 104.00
SU028RM2U	APC Backplate kit w/(3) 5-15R and (4) L5-15R for SUA2200RM2U and SUA3000RM2U	\$ 130.00	\$ 104.00
SU029RM2U	APC Backplate Kit W/(2) 5-15R, (2) 5-20R, (1) L5-20R FOR SUA2200RM2U and SUA3000RM2U	\$ 130.00	\$ 104.00
SU030RMT2U	APC Backplate w/(2) L6-20R for SUA3000RMT2U (208V) models	\$ 130.00	\$ 104.00
SU032A	APC 4-Post Rackmount Rails	\$ 89.00	\$ 71.20
SUA027	APC Backplate Kit W/(6) 5-15R, (1)L5-30R for SUA2200 and SUA3000	\$ 130.00	\$ 104.00
SUA027RM	APC Backplate Kit W/(1) L5-30R and (6) 5-15R for Smart-UPS 2200 and 3000VA 3U-5U SUA Models	\$ 130.00	\$ 104.00
SUA028RM	APC Backplate Kit W/(4) L5-15R and (4) 5-15R for Smart-UPS 2200 and 3000VA 3U-5U SUA Models	\$ 126.00	\$ 100.80
SUA029	APC Backplate Kit w/(4)5-15R, (2)5-20R, (1)L5-20R for SUA2200 and SUA3000	\$ 130.00	\$ 104.00
SUA029RM	APC Backplate Kit W/(1)L5-20R, (2) 5-20R and (4) 5-15R for SUA 2200 and 3000VA 3U-5U Models	\$ 130.00	\$ 104.00
SUA031	APC Smart-UPS Hardwire Kit for SUA 2200/3000/5000 Models	\$ 242.00	\$ 193.60
SUA039	APC Smart-UPS XL 4ft Battery Pack Extension Cable for SUA48 series packs	\$ 130.00	\$ 104.00
SUPM1500	APC Smart-UPS Power Module 1500VA 120V	\$ 729.00	\$ 604.00
SUPM1500I	APC Smart-UPS Power Module 1500VA 230V	\$ 981.00	\$ 784.80
SUPM3000	APC Smart-UPS Power Module 3000VA 120V	\$ 1,520.00	\$ 1,216.00
SUPM3000I	APC Smart-UPS Power Module 3000VA 230V	\$ 1,440.00	\$ 1,152.00
SURT001	APC Smart-UPS RT 3000VA 230V Isolation Transformer	\$ 931.00	\$ 744.80
SURT002	APC Smart-UPS RT 5000VA 230V Isolation Transformer	\$ 983.00	\$ 786.40
SURT007	APC Smart-UPS RT 3/5/6KVA Input/Output Hardwire Kit	\$ 218.00	\$ 174.40
SURT008	APC Smart-UPS RT 15ft Extension Cable for 192VDC External Battery Packs	\$ 387.00	\$ 309.60
SURT009	APC Smart-UPS RT 3000VA, 100-120VAC, Output Hardwire Kit	\$ 216.00	\$ 172.80
SURT011	APC Smart-UPS RT 208V 3/5/6KVA Backplate Kit w/ (2) 6-20R and (1) L6-30R	\$ 243.00	\$ 194.40
SURT012	APC Smart-UPS RT 208V 8/10kVA Backplate Kit with (2) 6-20R and (1) L6-30R	\$ 279.00	\$ 223.20
SURT013	SURT Equipment Cart	\$ 240.00	\$ 192.00
SURT014	APC Smart-UPS RT 5/6KVA 120V PDU KIT with (6)NEMA 5-20	\$ 234.00	\$ 187.20
SURT015	APC Smart-UPS RT 5/6KVA 208V PDU KIT with (3)NEMA L6-20	\$ 228.00	\$ 182.40



SURTO16	APC Smart-UPS RT 5/6KVA 120V/208V PDU KIT with (1)L14-30 & (2)L5-20	\$ 234.00	\$ 187.20
SURTO17	APC Smart-UPS RT 5/6KVA 208V PDU KIT with (2)L6-30	\$ 240.00	\$ 192.00
SURTO17J	APC Smart-UPS RT 6KVA 200V PDU KIT with (2) L6-30 Japan	\$ 252.00	\$ 201.60
SURTO18	APC Smart-UPS RT 5/6KVA Output Hardwire Kit	\$ 234.00	\$ 187.20
SURTO18J	APC Smart-UPS RT 6KVA Output Hardwire Kit Japan	\$ 252.00	\$ 201.60
SURTO19	APC Smart-UPS RT 3.5M Extension Cable for XLBP2 External Battery Packs	\$ 364.00	\$ 291.20
SURTO22J	APC Smart-UPS RT 6KVA 200V PDU KIT W/ (1)C19 & (8)C13 Japan	\$ 252.00	\$ 201.60
SURTPD1	APC Smart-UPS RT 15/20KVA 200-240V PDU with (8) IEC320 C13 & (2) IEC320 C19	\$ 270.00	\$ 216.00
SURTPD2	APC Smart-UPS RT 15/20KVA 200-240V PDU with (4) IEC320 C19	\$ 270.00	\$ 216.00
SURTRK	APC Smart-UPS RT 19" Rail Kit	\$ 197.00	\$ 157.60
SURTRK2	APC Smart-UPS RT 19" Rail Kit for Smart-UPS RT 3/5/7.5/10kVA	\$ 197.00	\$ 157.60
SUVTOPT001	APC Smart-UPS VT Conduit box for 13.85inch/352mm UPS Enclosure	\$ 121.00	\$ 96.80
SUVTOPT002	APC Smart-UPS VT Conduit Box for 20.59inch/523mm UPS Enclosure	\$ 130.00	\$ 104.00
SUVTOPT003	APC Smart-UPS VT Battery Lock Kit for 1 Batt. Module	\$ 56.00	\$ 44.80
SUVTOPT004	APC Smart-UPS VT Baying Kit, 14inch/351mm UPS Enclosure to XR	\$ 726.00	\$ 580.80
SUVTOPT005	APC Smart-UPS VT Baying Kit, 20inch/523mm UPS Enclosure to XR	\$ 726.00	\$ 580.80
SUVTOPT006	APC Smart-UPS VT Baying Kit, XR to XR	\$ 726.00	\$ 580.80
SUVTOPT007	APC Smart-UPS VT Battery Temperature Sensor for External Battery Cabinet	\$ 99.00	\$ 79.20
SUVTOPT009	APC Smart-UPS VT Parallel Communication Kit	\$ 157.00	\$ 125.60
SUVTOPT009S	APC Smart-UPS VT Parallel Communications Kit, including Installation	\$ 1,325.00	\$ 1,060.00
SUVTOPT010	APC Smart-UPS VT Parallel Maintenance Bypass Kit	\$ 557.00	\$ 445.60
SUVTOPT011	APC Smart-UPS VT Parallel Operation Baying Kit	\$ 342.00	\$ 273.60
SUVTOPT012	APC Dust Filter Kit for Smart-UPS VT Small Tower - Narrow (10/15/20kVA)	\$ 296.00	\$ 236.80
SUVTOPT013	APC Dust Filter Kit for Smart-UPS VT Small Tower - Wide (30/40kVA)	\$ 423.00	\$ 338.40
SUVTOPT101	APC Smart-UPS VT Subfeed Distribution 400/230V, (12) C19 16A & (1) 40A 3P HW output	\$ 2,385.00	\$ 1,908.00
SUVTOPT102	APC Smart-UPS VT Subfeed Distribution 400/230V, (12) C19 16A & (1) 50A 3P HW output	\$ 2,385.00	\$ 1,908.00
SUVTOPT103	APC Smart-UPS VT Subfeed Distribution 400V, (2) CEE-32 32A & (3) IEC 309 - 16A	\$ 2,385.00	\$ 1,908.00
SUVTOPT104	APC Smart-UPS VT Subfeed Distribution 208V, (5) L21-20 & (1) 50A HW output	\$ 3,045.00	\$ 2,436.00



SUVTOPT105	APC Smart-UPS VT Subfeed Distribution 208V, (5) L21-20 & (1) 63A HW output	\$ 3,045.00	\$ 2,436.00
SUVTOPT110	APC Smart-UPS VT Input Breaker for 30kVA/400V UPS	\$ 263.00	\$ 210.40
SUVTOPT111	APC Smart-UPS VT Input Breaker for 40kVA/400V UPS	\$ 294.00	\$ 235.20
SUVTOPT112	APC Smart-UPS VT Input Breaker for 20kVA/208V UPS	\$ 294.00	\$ 235.20
SUVTOPT114	APC Smart-UPS VT Input Breaker for 20kVA 480/208V UPS	\$ 263.00	\$ 210.40
SUVTOPT115	APC Smart-UPS VT Input Breaker for 30kVA 480/208V UPS	\$ 269.00	\$ 215.20
SUVTXFM10K30F	APC Smart-UPS VT Input Transformer 208/208 10-30kVA Floormount	\$ 8,365.00	\$ 6,692.00
SUVTXFM10K30G	APC Smart-UPS VT Input Transformer 480/208 10-30kVA Floormount	\$ 8,120.00	\$ 6,496.00
UPS » Smart-UPS Battery Systems			
SMX120BP	APC Smart-UPS X 120V External Battery Pack Rack/Tower	\$ 908.00	\$ 726.40
SMX120RMBP2U	APC Smart-UPS X 120V External Battery Pack Rack/Tower	\$ 1,090.00	\$ 872.00
SMX48RMBP2U	APC Smart-UPS X-Series 48V External Battery Pack Rack/Tower	\$ 737.00	\$ 589.60
SU039-2	APC Smart-UPS XL Battery Pack Extension Cable for 24V BP, not RM models	\$ 121.00	\$ 96.80
SU24R2XLBP	APC Smart-UPS RM 2U XL 24V Battery Pack Black	\$ 764.00	\$ 611.20
SUA24XLBP	APC Smart-UPS XL 24V Battery Pack	\$ 521.00	\$ 416.80
SUA48RMXLBP3 U	APC Smart-UPS XL 48V RM 3U Battery Pack	\$ 1,085.00	\$ 868.00
SUA48XLBP	APC Smart-UPS XL 48V Battery Pack Tower/Rack Convertible	\$ 927.00	\$ 741.60
SUM48RMXLBP2 U	APC Smart-UPS XL Modular 48V Extended Run Battery Pack	\$ 1,155.00	\$ 924.00
SURT192RMXLBP	APC Smart-UPS RT 192V RM Battery Pack	\$ 1,560.00	\$ 1,248.00
SURT192RMXLBP 2	APC Smart-UPS RT192V RM Battery Pack 2 Rows	\$ 3,865.00	\$ 3,092.00
SURT192RMXLBP 3U	APC Smart-UPS RT 192V RM Battery Pack	\$ 1,560.00	\$ 1,248.00
SURT192XLBP	APC Smart-UPS RT 192V Battery Pack	\$ 1,360.00	\$ 1,088.00
SURT192XLBPJ	APC Smart-UPS RT 192V Battery Pack for Japan	\$ 1,230.00	\$ 984.00
SURT48RMXLBP	APC Smart-UPS RT 48V RM Battery Pack	\$ 906.00	\$ 724.80
SURT48XLBP	APC Smart-UPS RT 48V Battery Pack	\$ 708.00	\$ 566.40
SURTA48RMXLBP	APC Smart-UPS RT 48V RM Battery Pack	\$ 917.00	\$ 733.60
SURTA48RMXLBP 2U	APC Smart-UPS RT 48V RM Battery Pack	\$ 902.00	\$ 721.60
SURTA48XLBP	APC Smart-UPS RT 48V Battery Pack	\$ 719.00	\$ 575.20
SURTA48XLBPJ	APC Smart-UPS RT 48V Battery Pack Japan	\$ 773.00	\$ 618.40
SUVTBXR2B6S	APC Smart-UPS VT Extended Run Frame, w/Breaker, 2 Batt. Modules Exp. to 6, and 5x8 Startup Service	\$ 11,570.00	\$ 9,256.00
SUVTBXR6B6S	APC Smart-UPS VT Extended Run Enclosure, w/Breaker, 6 Battery Modules and 5x8 Startup Service	\$ 15,015.00	\$ 12,012.00
SUVTXR2B6S	APC Smart-UPS VT Extended Run Frame w/2 Batt. Modules Exp. to 6 and 5x8 Startup Service	\$ 11,020.00	\$ 8,816.00



SUVTXR6B6S	APC Smart-UPS VT Extended Run Enclosure w/6 Batt. Modules and 5x8 Startup Service	\$ 14,465.00	\$ 11,572.00
UXABP48	APC Smart-UPS Ultra Battery Pack 48V	\$ 1,415.00	\$ 1,132.00
UPS » Smart-UPS On-Line			
SURT10000RMXL			
I	APC Smart-UPS RT 10,000VA RM 230V	\$ 8,245.00	\$ 6,596.00
SURT10000RMXL			
T6U	APC Smart-UPS RT 10,000VA Rack Tower 208V	\$ 8,245.00	\$ 6,596.00
SURT10000XLI	APC Smart-UPS RT 10000VA 230V	\$ 8,050.00	\$ 6,440.00
SURT10000XLJ	APC Smart-UPS RT 10000VA 200V	\$ 10,225.00	\$ 8,180.00
SURT10000XLT	APC Smart-UPS RT 10000VA 208V	\$ 8,050.00	\$ 6,440.00
SURT10000XLT-1TF10K	APC Smart-UPS RT 10,000VA 208V w/208V to 120V Step-Down Transformer	\$ 10,075.00	\$ 8,060.00
SURT10000XLT-2TF3	APC Smart-UPS RT 10,000VA 208V w/ (2) 208V to 120V Step-Down Transformer	\$ 9,980.00	\$ 7,984.00
SURT1000RMXLI	APC Smart-UPS RT 1000VA RM 230V	\$ 1,305.00	\$ 1,044.00
SURT1000XLI	APC Smart-UPS RT 1000VA 230V	\$ 1,110.00	\$ 888.00
SURT10KRMXL6U			
TF5	APC Smart-UPS RT 10KVA RM 208V w/ (2) 208V to 120V 2U Step-Down Transformer	\$ 9,885.00	\$ 7,908.00
SURT14KRMXLJ	APC Smart-UPS RT 14KVA RM 200V	\$ 18,900.00	\$ 15,120.00
SURT15KRMXLI	APC Smart-UPS RT 15kVA RM 230V	\$ 12,980.00	\$ 10,384.00
SURT15KRMXLT	APC Smart-UPS RT 15kVA RM 208V	\$ 15,465.00	\$ 12,372.00
SURT15KRMXLT-1TF10K	APC Smart-UPS RT 15KVA RM 208V, 208V/120V 10KVA Step down Transformer	\$ 17,490.00	\$ 13,992.00
SURT15KRMXLT-TF5	APC Smart-UPS RT 15KVA RM 208V, 208V/120V 5KVA Step down Transformer	\$ 15,465.00	\$ 12,372.00
SURT18KRMXLJ	Smart-UPS RT 18K	\$ 24,120.00	\$ 19,296.00
SURT2000RMXLI	APC Smart-UPS RT 2000VA RM 230V	\$ 2,215.00	\$ 1,772.00
SURT2000XLI	APC Smart-UPS RT 2000VA 230V	\$ 2,020.00	\$ 1,616.00
SURT20KRMXLI	APC Smart-UPS RT 20kVA RM 230V	\$ 14,460.00	\$ 11,568.00
SURT20KRMXLT	APC Smart-UPS RT 20kVA RM 208V	\$ 17,445.00	\$ 13,956.00
SURT20KRMXLT-1TF10K	APC Smart-UPS RT 20KVA RM 208V, 208V/120V 10KVA Step down Transformer	\$ 19,470.00	\$ 15,576.00
SURT20KRMXLT-TF5	APC Smart-UPS RT 20KVA RM 208V, 208V/120V 5KVA Step down Transformer	\$ 17,445.00	\$ 13,956.00
SURT3000XLIX55			
4	APC Smart-UPS RT 3000VA 230V	\$ 2,805.00	\$ 2,244.00
SURT6000RMXLI	APC Smart-UPS RT 6000VA RM 230V	\$ 5,730.00	\$ 4,584.00
SURT6000RMXLT			
3U	APC Smart-UPS RT 6000VA Rack Tower 208V	\$ 5,730.00	\$ 4,584.00
SURT6000XLI	APC Smart-UPS RT 6000VA 230V	\$ 5,535.00	\$ 4,428.00
SURT6000XLICH	APC Smart-UPS RT 6000VA 230V For China	\$ 5,375.00	\$ 4,300.00
SURT6000XLT	APC Smart-UPS RT 6000VA 208V	\$ 5,535.00	\$ 4,428.00
SURT6000XLT-1TF3	APC Smart-UPS RT 6000VA 208V w/ 208V to 120V Step-Down Transformer	\$ 6,500.00	\$ 5,200.00



SURT6KRMXL3U-TF5	APC Smart-UPS RT 6KVA RM 208V w/ 208V to 120V 2U Step-Down Transformer	\$ 6,550.00	\$ 5,240.00
SURT8000RMXLI	APC Smart-UPS RT 8000VA RM 230V	\$ 7,280.00	\$ 5,824.00
SURT8000RMXLT6U	APC Smart-UPS RT 8000VA Rack Tower 208V	\$ 7,275.00	\$ 5,820.00
SURT8000XLI	APC Smart-UPS RT 8000VA 230V	\$ 7,080.00	\$ 5,664.00
SURT8000XLJ	APC Smart-UPS RT 8000VA 200V	\$ 7,725.00	\$ 6,180.00
SURT8000XLT	APC Smart-UPS RT 8000VA 208V	\$ 7,080.00	\$ 5,664.00
SURT8000XLT-1TF3	APC Smart-UPS RT 8000VA 208V w/ 208V to 120V Step-Down Transformer	\$ 8,045.00	\$ 6,436.00
SURT8KRMXL6U-TF5	APC Smart-UPS RT 8KVA RM 208V w/ 208V to 120V 2U Step-Down Transformer	\$ 8,095.00	\$ 6,476.00
SURTA1500RMXL2U	APC Smart-UPS RT 1500VA Rack Tower 120V	\$ 1,605.00	\$ 1,284.00
SURTA1500XL	APC SMART-UPS RT 1500VA 120V	\$ 1,405.00	\$ 1,124.00
SURTA1500XLJ	APC SMART-UPS RT 1500VA 100V	\$ 1,765.00	\$ 1,412.00
SURTA2200RMXL2U	APC Smart-UPS RT 2200VA RM 120V	\$ 1,975.00	\$ 1,580.00
SURTA2200XL	APC SMART-UPS RT 2200VA 120V	\$ 1,780.00	\$ 1,424.00
SURTA3000RMXL3U	APC Smart-UPS RT 3000VA Rack Tower 120V	\$ 3,190.00	\$ 2,552.00
SURTA3000XL	APC SMART-UPS RT 3000VA 120V	\$ 2,990.00	\$ 2,392.00
SURTD3000RMXL1	APC Smart-UPS RT 3000VA RM 230V	\$ 3,160.00	\$ 2,528.00
SURTD3000RMXLT3U	APC Smart-UPS RT 3000VA Rack Tower 208V	\$ 3,235.00	\$ 2,588.00
SURTD3000XLI	APC Smart-UPS RT 3000VA 230V	\$ 2,960.00	\$ 2,368.00
SURTD3000XLT	APC Smart-UPS RT 3000VA 208V	\$ 3,035.00	\$ 2,428.00
SURTD3000XLT-1TF3	APC Smart-UPS RT 3000VA 208V w/ 208V to 120V Step-Down Transformer	\$ 4,000.00	\$ 3,200.00
SURTD3KRMXL3U-TF5	APC Smart-UPS RT 3000VA Rack Mount 208V with 208V to 120V Step-Down Transformer	\$ 4,055.00	\$ 3,244.00
SURTD5000RMXL1	APC Smart-UPS RT 5000VA RM 230V	\$ 5,275.00	\$ 4,220.00
SURTD5000RMXL P3U	APC Smart-UPS RT 5000VA RM 208V to 208/120V	\$ 6,030.00	\$ 4,824.00
SURTD5000RMXL T3U	APC Smart-UPS RT 5000VA Rack Tower 208V	\$ 5,210.00	\$ 4,168.00
SURTD5000XLI	APC Smart-UPS RT 5000VA 230V	\$ 4,185.00	\$ 3,348.00
SURTD5000XLT	APC Smart-UPS RT 5000VA 208V	\$ 5,015.00	\$ 4,012.00
SURTD5000XLT-1TF3	APC Smart-UPS RT 5000VA 208V w/ 208V to 120V Step-Down Transformer	\$ 5,980.00	\$ 4,784.00
SURTD6000RMXL JP3U	APC Smart-UPS RT 6000VA RM 200V to 200/100V	\$ 8,005.00	\$ 6,404.00
SURTD6000RMXL P3U	APC Smart-UPS RT 6000VA RM 208V to 208/120V	\$ 6,550.00	\$ 5,240.00



UPS » Smart-UPS VT			
SUVTOPT113	APC Smart-UPS VT Input Breaker for 30kVA/208V UPS	\$ 339.00	\$ 271.20
SUVTP10KF1B2S	APC Smart-UPS VT 10kVA 208V w/1 Batt Mod Exp to 2, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 12,765.00	\$ 10,212.00
SUVTP10KF1B4S	APC Smart-UPS VT 10kVA 208V w/1 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 13,535.00	\$ 10,828.00
SUVTP10KF2B2S	APC Smart-UPS VT 10kVA 208V w/2 Batt. Mod., Start-Up 5X8, Internal Maint Bypass, Parallel Capability	\$ 13,790.00	\$ 11,032.00
SUVTP10KF2B4S	APC Smart-UPS VT 10kVA 208V w/2 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 14,565.00	\$ 11,652.00
SUVTP10KF3B4S	APC Smart-UPS VT 10kVA 208V w/3 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 15,335.00	\$ 12,268.00
SUVTP10KF4B4S	APC Smart-UPS VT 10kVA 208V w/4 Batt Mod., Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 16,105.00	\$ 12,884.00
SUVTP10KH1B2S	APC Smart-UPS VT 10kVA 400V w/1 Batt Mod Exp to 2, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 15,815.00	\$ 12,652.00
SUVTP10KH1B4S	APC Smart-UPS VT 10kVA 400V w/1 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 16,605.00	\$ 13,284.00
SUVTP10KH2B2S	APC Smart-UPS VT 10kVA 400V w/2 Batt Mod., Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 16,905.00	\$ 13,524.00
SUVTP10KH2B4S	APC Smart-UPS VT 10kVA 400V w/2 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 17,695.00	\$ 14,156.00
SUVTP10KH3B4S	APC Smart-UPS VT 10kVA 400V w/3 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 18,785.00	\$ 15,028.00
SUVTP10KH4B4S	APC Smart-UPS VT 10kVA 400V w/4 Batt Mod, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 19,875.00	\$ 15,900.00
SUVTP10KHS	APC Smart-UPS VT 10kVA 400V, w/Start-Up 5X8, Internal Maintenance Bypass, & Parallel Capability	\$ 15,005.00	\$ 12,004.00
SUVTP15KF2B2S	APC Smart-UPS VT 15kVA 208V w/2 Batt Mod., Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 14,735.00	\$ 11,788.00
SUVTP15KF2B4S	APC Smart-UPS VT 15kVA 208V w/2 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 15,865.00	\$ 12,692.00
SUVTP15KF3B4S	APC Smart-UPS VT 15kVA 208V w/3 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 16,635.00	\$ 13,308.00
SUVTP15KF4B4S	APC Smart-UPS VT 15kVA 208V w/4 Batt Mod, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 17,405.00	\$ 13,924.00
SUVTP15KH2B2S	APC Smart-UPS VT 15kVA 400V w/2 Batt Mod., Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 19,080.00	\$ 15,264.00
SUVTP15KH2B4S	APC Smart-UPS VT 15kVA 400V w/2 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 19,875.00	\$ 15,900.00
SUVTP15KH3B4S	APC Smart-UPS VT 15kVA 400V w/3 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 20,965.00	\$ 16,772.00
SUVTP15KH4B4S	APC Smart-UPS VT 15kVA 400V w/4 Batt Mod, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 23,040.00	\$ 18,432.00
SUVTP15KHS	APC Smart-UPS VT 15kVA 400V, w/Start-Up 5X8, Internal Maintenance Bypass, & Parallel Capability	\$ 17,190.00	\$ 13,752.00



SUVTP20KF2B4S	APC Smart-UPS VT 20kVA 208V w/2 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 18,010.00	\$ 14,408.00
SUVTP20KF3B4S	APC Smart-UPS VT 20kVA 208V w/3 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 18,780.00	\$ 15,024.00
SUVTP20KF4B4S	APC Smart-UPS VT 20kVA 208V w/4 Batt. Mod., Start-Up 5X8, Internal Maint Bypass, Parallel Capability	\$ 19,550.00	\$ 15,640.00
SUVTP20KH2B2S	APC Smart-UPS VT 20kVA 400V w/2 Batt Mod., Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 19,055.00	\$ 15,244.00
SUVTP20KH2B4S	APC Smart-UPS VT 20kVA 400V w/2 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 22,545.00	\$ 18,036.00
SUVTP20KH3B4S	APC Smart-UPS VT 20kVA 400V w/3 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 24,110.00	\$ 19,288.00
SUVTP20KH4B4S	APC Smart-UPS VT 20kVA 400V w/4 Batt. Mod., Start-Up 5X8, Internal Maint Bypass, Parallel Capability	\$ 24,725.00	\$ 19,780.00
SUVTP20KHS	APC Smart-UPS VT 20kVA 400V, w/Start-Up 5X8, Internal Maintenance Bypass, & Parallel Capability	\$ 17,795.00	\$ 14,236.00
SUVTP30KF3B4S	APC Smart-UPS VT 30kVA 208V w/3 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 20,430.00	\$ 16,344.00
SUVTP30KF4B4S	APC Smart-UPS VT 30kVA 208V w/4 Batt. Mod., Start-Up 5X8, Internal Maint Bypass, Parallel Capability	\$ 21,200.00	\$ 16,960.00
SUVTP30KH3B4S	APC Smart-UPS VT 30kVA 400V w/3 Batt Mod Exp to 4, Start-Up 5X8, Int Maint Bypass, Parallel Capable	\$ 26,210.00	\$ 20,968.00
SUVTP30KH4B4S	APC Smart-UPS VT 30kVA 400V w/4 Batt. Mod., Start-Up 5X8, Internal Maint Bypass, Parallel Capability	\$ 28,250.00	\$ 22,600.00
SUVTP30KHS	APC Smart-UPS VT 30kVA 400V, w/Start-Up 5X8, Internal Maintenance Bypass, & Parallel Capability	\$ 22,610.00	\$ 18,088.00
SUVTP40KH4B4S	APC Smart-UPS VT 40kVA 400V w/4 Batt. Mod., Start-Up 5X8, Internal Maint Bypass, Parallel Capability	\$ 26,780.00	\$ 21,424.00
SUVTP40KHS	APC Smart-UPS VT 40kVA 400V, w/Start-Up 5X8, Internal Maintenance Bypass, & Parallel Capability	\$ 23,015.00	\$ 18,412.00
SUVTR20KF2B5S	APC Smart-UPS VT Rack Mounted 20kVA 208V w/2 batt mod. exp. to 5, w/PDU & startup	\$ 21,595.00	\$ 17,276.00
SUVTR20KF3B5S	APC Smart-UPS VT rack mounted 20kVA 208V w/3 battery modules exp. to 5, w/PDU & startup	\$ 22,420.00	\$ 17,936.00
SUVTR20KF4B5S	APC Smart-UPS VT rack mounted 20kVA 208V w/4 battery modules exp. to 5, w/PDU & startup	\$ 23,250.00	\$ 18,600.00
SUVTR20KF5B5S	APC Smart-UPS VT rack mounted 20kVA 208V w/5 battery modules, PDU & startup	\$ 24,075.00	\$ 19,260.00
SUVTR20KG2B5S	APC Smart-UPS VT rack mounted 20kVA 480V in, 208V out, w/2 batt mod. exp. to 5, w/PDU & startup	\$ 28,920.00	\$ 23,136.00
SUVTR20KG3B5S	APC Smart-UPS VT rack mounted 20kVA 480V in, 208V out w/3 batt mod. exp. to 5, w/PDU & startup	\$ 30,020.00	\$ 24,016.00
SUVTR20KG4B5S	APC Smart-UPS VT rack mounted 20kVA 480V in, 208V out w 4 batt mod. exp. to 5, w/PDU & startup	\$ 31,125.00	\$ 24,900.00
SUVTR20KG5B5S	APC Smart-UPS VT rack mounted 20kVA 480V in, 208V out w/5 batt mod., w/PDU & startup	\$ 32,225.00	\$ 25,780.00



SUVTR30KF3B5S	APC Smart-UPS VT rack mounted 30kVA 208V w/3 battery modules exp. to 5, w/PDU & startup	\$ 23,705.00	\$ 18,964.00
SUVTR30KF4B5S	APC Smart-UPS VT rack mounted 30 kVA 208V w/4 battery modules exp. to 5, w/PDU & startup	\$ 24,535.00	\$ 19,628.00
SUVTR30KF5B5S	APC Smart-UPS VT rack mounted 30kVA 208V w/5 batt mod., w/PDU & startup	\$ 25,360.00	\$ 20,288.00
SUVTR30KG3B5S	APC Smart-UPS VT rack mounted 30kVA 480V in, 208V out w/3 batt mod. exp. to 5, w/PDU & startup	\$ 32,225.00	\$ 25,780.00
SUVTR30KG4B5S	APC Smart-UPS VT rack mounted 30kVA 480V in, 208V out w/4 batt mod. exp. to 5, w/PDU & startup	\$ 33,695.00	\$ 26,956.00
SUVTR30KG5B5S	APC Smart-UPS VT rack mounted 30kVA 480V in, 208V out w/5 batt mod., w/PDU & startup	\$ 34,795.00	\$ 27,836.00
SUVTR30KH3B5S	APC Smart-UPS VT rack mounted 30kVA 400V w/3 batt mod. exp. to 5, w/PDU & startup	\$ 27,625.00	\$ 22,100.00
SUVTR30KH4B5S	APC Smart-UPS VT rack mounted 30kVA 400V w/4 batt mod. exp. to 5, w/PDU & startup	\$ 29,175.00	\$ 23,340.00
SUVTR30KH5B5S	APC Smart-UPS VT rack mounted 30kVA 400V w/5 batt mod., w/PDU & startup	\$ 30,730.00	\$ 24,584.00
SUVTR30KHS	APC Smart-UPS VT rack mounted 30kVA 400V w/PDU & startup	\$ 22,965.00	\$ 18,372.00
SUVTR40KH4B5S	APC Smart-UPS VT rack mounted 40kVA 400V w/4 batt mod. exp. to 5, w/PDU & startup	\$ 30,540.00	\$ 24,432.00
SUVTR40KH5B5S	APC Smart-UPS VT rack mounted 40kVA 400V w/5 batt mod., w/PDU & startup	\$ 32,090.00	\$ 25,672.00
SUVTR40KHS	APC Smart-UPS VT rack mounted 40kVA 400V w/PDU & startup	\$ 24,330.00	\$ 19,464.00
SUVTRT20KF2B5S	APC Smart-UPS VT rack mounted 20kVA 208V w/ISO XFMR w/2 batt mod. exp. to 5, w/PDU & startup	\$ 26,810.00	\$ 21,448.00
SUVTRT20KF3B5S	APC Smart-UPS VT rack mounted 20kVA 208V w/ISO XFMR w/3 batt mod. exp. to 5, w/PDU & startup	\$ 27,635.00	\$ 22,108.00
SUVTRT20KF4B5S	APC Smart-UPS VT rack mounted 20kVA 208V w/ISO XFMR w/4 batt mod. exp. to 5, w/PDU & startup	\$ 28,460.00	\$ 22,768.00
SUVTRT20KF5B5S	APC Smart-UPS VT rack mounted 20kVA 208V w/ISO XFMR w/5 batt mod., w/PDU & startup	\$ 29,285.00	\$ 23,428.00
SUVTRT30KF3B5S	APC Smart-UPS VT rack mounted 30kVA 208V w/ISO XFMR w/3 batt mod. exp. to 5, w/PDU & startup	\$ 28,920.00	\$ 23,136.00
SUVTRT30KF4B5S	APC Smart-UPS VT rack mounted 30kVA 208V w/ISO XFMR w/4 batt mod. exp. to 5, w/PDU & startup	\$ 29,745.00	\$ 23,796.00
SUVTRT30KF5B5S	APC Smart-UPS VT rack mounted 30kVA 208V w/ISO XFMR w/5 batt mod., w/PDU & startup	\$ 30,570.00	\$ 24,456.00
SUVTSBP10K15F	APC Smart-UPS VT Maintenance Bypass Cabinet 10-15kVA 208V Floormount	\$ 4,215.00	\$ 3,372.00
SUVTSBP10K30F-DP	APC Smart-UPS VT Maint. Bypass Cabinet 10-30kVA 208V Floormount with 42 Position Distribution Panel	\$ 3,940.00	\$ 3,152.00
SUVTSBP20K30F	APC Smart-UPS VT Maintenance Bypass Cabinet 20-30kVA 208V Floormount	\$ 4,340.00	\$ 3,472.00



SUVTSBPAR10K15F	APC Smart-UPS VT Parallel Maintenance Bypass, up to 3 units 10-15kVA 208V Floormount	\$ 6,275.00	\$ 5,020.00
SUVTSBPAR20K30F	APC Smart-UPS VT Parallel Maintenance Bypass, up to 3 units 20-30kVA 208V Floormount	\$ 7,600.00	\$ 6,080.00
SUVTSBPXFM10K30F	APC Smart-UPS VT Input Transformer MCCB 208/208 10-30kVA Floormount	\$ 10,090.00	\$ 8,072.00
SUVTSBPXFM10K30G	APC Smart-UPS VT Input Transformer MCCB 480/208 10-30kVA Floormount	\$ 9,795.00	\$ 7,836.00
UPS » Special Configurations			
SMT1500R2X122	APC Smart-UPS 1500VA LCD RM 2U 120V with L5-15P	\$ 1,135.00	\$ 908.00
SMT1500R2X180	APC Smart-UPS 1500VA LCD RM 2U 120V with AP9630	\$ 1,400.00	\$ 1,120.00
SMT1500X413	APC Smart-UPS 1500VA LCD 120V with Audible Alarm initially set to Disable	\$ 830.00	\$ 664.00
SMT1500X448	APC Smart-UPS 1500VA LCD 120V with AP9631 Installed	\$ 1,420.00	\$ 1,136.00
SMT2200R2X106	APC Smart-UPS 2200VA LCD RM 2U 120V with L5-20P	\$ 1,685.00	\$ 1,348.00
SMT2200R2X180	APC Smart-UPS 2200VA LCD RM 2U 120V with AP9630	\$ 1,945.00	\$ 1,556.00
SMT3000R2X145	APC Smart UPS 3000VA LCD RM 2U 120V with 12FT CORD	\$ 2,050.00	\$ 1,640.00
SMT3000R2X180	APC Smart-Ups 3000VA LCD RM 2U 120V with NMC installed	\$ 2,250.00	\$ 1,800.00
SMT750R2X122	APC Smart-UPS 750VA LCD RM 2U 120V with L5-15P	\$ 706.00	\$ 564.80
SUA2200R2X147	APC Smart UPS 2200 VA USB 120V RM 2U with SU029RM2U installed	\$ 1,615.00	\$ 1,292.00
SUA2200X115	APC Smart-UPS 2200VA 120V W/L5-20P, (4) 5-15R, (2) 5ALT-20R, & (1) L5-20R with USB	\$ 1,650.00	\$ 1,320.00
SUA3000R2X428	APC Smart UPS 3000VA 120V with 12' cord, SU027RM2U and AP9617 factory installed	\$ 2,400.00	\$ 1,920.00



HP Catalog - Controllers				
Part #	Part Description	Product Model	MSRP	State of TN Price
J9693A#ABA	HP MSM720 Access Controller (WW)	HPN Wireless Controllers MSM	\$1,299.00	\$974.25
J9421A	HP MSM760 Access Controller	HPN Wireless Controllers MSM	\$3,499.00	\$2,624.25
J9421A#ABA	HP MSM760 Access Controller	HPN Wireless Controllers MSM	\$3,499.00	\$2,624.25
J9694A#ABA	HP MSM720 Premium Mobility Cntrl (WW)	HPN Wireless Controllers MSM	\$3,899.00	\$2,924.25
J9420A	HP MSM760 Premium Mobility Controller	HPN Wireless Controllers MSM	\$7,999.00	\$5,999.25
J9420A#ABA	HP MSM760 Premium Mobility Controller	HPN Wireless Controllers MSM	\$7,999.00	\$5,999.25
JG641A#ABA	HP 830 8P PoE+ Unifd Wired-WLAN Swch	HPN WLAN Controller Modules	\$4,099.00	\$3,074.25
JG640A#ABA	HP 830 24P PoE+ Unifd Wired-WLAN Swch	HPN WLAN Controller Modules	\$6,999.00	\$5,249.25



Aruba Pricing

Part Number	Description	MSRP	State of TN Pricing
Cloud Services Controllers and Accessories			
Aruba 7000 Series Cloud Services Controller			
7005-RW	Aruba 7005, 4x10/100/1000BASE-T ports, Supports up to 16AP and 1K clients,	\$ 1,495.00	\$ 1,121.25
7005-US	Aruba 7005, 4x10/100/1000BASE-T ports, Supports up to 16AP and 1K clients,	\$ 1,495.00	\$ 1,121.25
7005-RWF1	Aruba 7005, 4x10/100/1000BASE-T ports, Supports up to 16AP and 1K clients,	\$ 1,895.00	\$ 1,421.25
7005-USF1	Aruba 7005, 4x10/100/1000BASE-T ports, Supports up to 16AP and 1K clients,	\$ 1,895.00	\$ 1,421.25
7005-IL	Aruba 7005, 4x10/100/1000BASE-T ports, Supports up to 16AP and 1K clients,	\$ 1,495.00	\$ 1,121.25
7005-ILF1	Aruba 7005, 4x10/100/1000BASE-T ports, Supports up to 16AP and 1K clients,	\$ 1,895.00	\$ 1,421.25
7005-JP	Aruba 7005, four 10/100/1000BASE-T ports, Supports up to 16AP and 1K clien	\$ 1,495.00	\$ 1,121.25
7005-JPF1	Aruba 7005, 4x10/100/1000BASE-T ports, Supports up to 16AP and 1K clients,	\$ 1,895.00	\$ 1,421.25
7010-RW	Aruba 7010, 12x10/100/1000BASE-T PoE/PoE+ (150W), 4x10/100/1000BASE-T	\$ 3,995.00	\$ 2,996.25
7010-US	Aruba 7010, 12x10/100/1000BASE-T PoE/PoE+ (150W), 4x10/100/1000BASE-T	\$ 3,995.00	\$ 2,996.25
7010-RWF1	Aruba 7010, 12x10/100/1000BASE-T PoE/PoE+ (150W), 4x10/100/1000BASE-T	\$ 4,995.00	\$ 3,746.25
7010-USF1	Aruba 7010, 12x10/100/1000BASE-T PoE/PoE+ (150W), 4x10/100/1000BASE-T	\$ 4,995.00	\$ 3,746.25
7010-IL	Aruba 7010, 12x10/100/1000BASE-T PoE/PoE+ (150W), 4x10/100/1000BASE-T	\$ 3,995.00	\$ 2,996.25
7010-ILF1	Aruba 7010, 12x10/100/1000BASE-T PoE/PoE+ (150W), 4x10/100/1000BASE-T	\$ 4,995.00	\$ 3,746.25
7010-JP	Aruba 7010, 12x10/100/1000BASE-T PoE/PoE+ (150W), 4x10/100/1000BASE-T	\$ 3,995.00	\$ 2,996.25
7010-JPF1	Aruba 7010, 12x10/100/1000BASE-T PoE/PoE+ (150W), 4x10/100/1000BASE-T	\$ 4,995.00	\$ 3,746.25
7024-RW	Aruba 7024, 24x10/100/1000BASE-T PoE/PoE+ (400W), 2x10G BASE-X SFP+ po	\$ 5,995.00	\$ 4,496.25
7024-RWF1	Aruba 7024, 24x10/100/1000BASE-T PoE/PoE+ (400W), 2x10G BASE-X SFP+ po	\$ 7,495.00	\$ 5,621.25
7024-US	Aruba 7024, 24x10/100/1000BASE-T PoE/PoE+ (400W), 2x10G BASE-X SFP+ po	\$ 5,995.00	\$ 4,496.25
7024-USF1	Aruba 7024, 24x10/100/1000BASE-T PoE/PoE+ (400W), 2x10G BASE-X SFP+ po	\$ 7,495.00	\$ 5,621.25
7024-IL	Aruba 7024, 24x10/100/1000BASE-T PoE/PoE+ (400W), 2x10G BASE-X SFP+ po	\$ 5,995.00	\$ 4,496.25
7024-ILF1	Aruba 7024, 24x10/100/1000BASE-T PoE/PoE+ (400W), 2x10G BASE-X SFP+ po	\$ 7,495.00	\$ 5,621.25
7024-JP	Aruba 7024, 24x10/100/1000BASE-T PoE/PoE+ (400W), 2x10G BASE-X SFP+ po	\$ 5,995.00	\$ 4,496.25
7024-JPF1	Aruba 7024, 24x10/100/1000BASE-T PoE/PoE+ (400W), 2x10G BASE-X SFP+ po	\$ 7,495.00	\$ 5,621.25
7030-RW	Aruba 7030, 8x10/100/1000BASE-T or 8x1GBASE-X SFP dual personality ports,	\$ 6,995.00	\$ 5,246.25
7030-US	Aruba 7030, 8x10/100/1000BASE-T or 8x1GBASE-X SFP dual personality ports,	\$ 6,995.00	\$ 5,246.25
7030-RWF1	Aruba 7030, 8x10/100/1000BASE-T or 8x1GBASE-X SFP dual personality ports,	\$ 8,795.00	\$ 6,596.25
7030-USF1	Aruba 7030, 8x10/100/1000BASE-T or 8x1GBASE-X SFP dual personality ports,	\$ 8,795.00	\$ 6,596.25
7030-IL	Aruba 7030, 8x10/100/1000BASE-T or 8x1GBASE-X SFP dual personality ports,	\$ 6,995.00	\$ 5,246.25
7030-ILF1	Aruba 7030, 8x10/100/1000BASE-T or 8x1GBASE-X SFP dual personality ports,	\$ 8,795.00	\$ 6,596.25
7030-JP	Aruba 7030, 8x10/100/1000BASE-T or 8x1GBASE-X SFP dual personality ports,	\$ 6,995.00	\$ 5,246.25
7030-JPF1	Aruba 7030, 8x10/100/1000BASE-T or 8x1GBASE-X SFP dual personality ports,	\$ 8,795.00	\$ 6,596.25
Aruba 7000 Series Cloud Services Controller Accessories			
AP-AC-12V24UN	12V / 24W indoor Access Point AC power adapter. Universal, ships with 8 cou	\$ 55.00	\$ 41.25
SPR-RK3-MNT	7205, 7024, S2500 or S1500 Spare Rack Mount Kit. This kit is used to front-m	\$ 75.00	\$ 56.25
SPR-WL2-MNT	S1500-24/48 or S2500 Wall Mount and Spare Rack Kit. Used for wall mounting	\$ 95.00	\$ 71.25
7005-MNT-19	Aruba 7005 Series 19" Equipment Rack Mounting Equipment	\$ 200.00	\$ 150.00
7010-MNT-19	Aruba 7010 Series Replacement 19" Equipment Rack Mounting Equipment	\$ 75.00	\$ 56.25
7030-MNT-19	Aruba 7030 Series Replacement 19" Equipment Rack Mounting Equipment	\$ 75.00	\$ 56.25
SFP-LX	1000BASE-LX SFP; 1310nm pluggable GbE optic; LC connector; up to 10,000 m	\$ 645.00	\$ 483.75
SFP-SX	1000BASE-SX SFP; 850nm pluggable GbE optic; LC connector; up to 270 meter	\$ 395.00	\$ 296.25
SFP-TX	1000BASE-T SFP; copper GbE pluggable; RJ45 connector; up to 100 meters ov	\$ 295.00	\$ 221.25
SFP-10GE-LRM	10GBASE-LRM SFP+; 1310nm pluggable 10GbE optic; LC connector; up to 220	\$ 1,345.00	\$ 1,008.75
SFP-10GE-SR	10GBASE-SR SFP+; 850nm pluggable 10GbE optic; LC connector; up to 300 me	\$ 1,245.00	\$ 933.75
SFP-10GE-LR	10GBASE-LR SFP+; 1310nm pluggable 10GbE optic; LC connector; up to 10,000	\$ 2,495.00	\$ 1,871.25



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Aruba 7200 Series Mobility Controllers and Accessories

7210	Aruba 7210 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 16,995.00	\$ 12,746.25
7220	Aruba 7220 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 25,495.00	\$ 19,121.25
7240	Aruba 7240 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 37,995.00	\$ 28,496.25
7205-IL	Aruba 7205, 2x 10GBASE-X (SFP+), Restricted Regulatory Domain. For deploy	\$ 12,995.00	\$ 9,746.25
7205-ILF1	Aruba 7205, 2x 10GBASE-X (SFP+), TAA/FIPS compliant. Restricted Regulator	\$ 16,495.00	\$ 12,371.25
7205-JP	Aruba 7205, 2x 10GBASE-X (SFP+), Restricted Regulatory Domain. For deploy	\$ 12,995.00	\$ 9,746.25
7205-JPF1	Aruba 7205, 2x 10GBASE-X (SFP+), TAA/FIPS compliant. Restricted Regulator	\$ 16,495.00	\$ 12,371.25
7205-RW	Aruba 7205, 2x 10GBASE-X (SFP+), Unrestricted Regulatory Domain. These pr	\$ 12,995.00	\$ 9,746.25
7205-RWF1	Aruba 7205, 2x 10GBASE-X (SFP+), TAA/FIPS compliant. Unrestricted Regulat	\$ 16,495.00	\$ 12,371.25
7205-US	Aruba 7205, 2x 10GBASE-X (SFP+), Restricted Regulatory Domain. For deploy	\$ 12,995.00	\$ 9,746.25
7205-USF1	Aruba 7205, 2x 10GBASE-X (SFP+), TAA/FIPS compliant. Restricted Regulator	\$ 16,495.00	\$ 12,371.25
7210DC	Aruba 7220 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 17,495.00	\$ 13,121.25
7210DC-IL	Aruba 7210 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 17,495.00	\$ 13,121.25
7210DC-JP	Aruba 7210 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 17,495.00	\$ 13,121.25
7210DC-US	Aruba 7210 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 17,495.00	\$ 13,121.25
7210-F1	Aruba 7210, 4x 10GBase-X (SFP+), 1x 350W AC PS, Unrestricted Regulatory Do	\$ 21,495.00	\$ 16,121.25
7210-IL	Aruba 7210 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 16,995.00	\$ 12,746.25
7210-ILF1	Aruba 7210, 4x 10GBase-X (SFP+), 1x 350W AC PS, Restricted Regulatory Dom	\$ 21,495.00	\$ 16,121.25
7210-JP	Aruba 7210 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 16,995.00	\$ 12,746.25
7210-JPF1	Aruba 7210, 4x 10GBase-X (SFP+), 1x 350W AC PS, Restricted Regulatory Dom	\$ 21,495.00	\$ 16,121.25
7210-US	Aruba 7210 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 16,995.00	\$ 12,746.25
7210-USF1	Aruba 7210, 4x 10GBase-X (SFP+), 1x 350W AC PS, Restricted Regulatory Dom	\$ 21,495.00	\$ 16,121.25
7220DC	Aruba 7220 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 25,995.00	\$ 19,496.25
7220DC-IL	Aruba 7220 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 25,995.00	\$ 19,496.25
7220DC-JP	Aruba 7220 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 25,995.00	\$ 19,496.25
7220DC-US	Aruba 7220 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 25,995.00	\$ 19,496.25
7220-F1	Aruba 7220, 4x 10GBase-X (SFP+), 1x 350W AC PS, Unrestricted Regulatory Do	\$ 31,995.00	\$ 23,996.25
7220-IL	Aruba 7220 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 25,495.00	\$ 19,121.25
7220-ILF1	Aruba 7220, 4x 10GBase-X (SFP+), 1x 350W AC PS, Restricted Regulatory Dom	\$ 31,995.00	\$ 23,996.25
7220-JP	Aruba 7220 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 25,495.00	\$ 19,121.25
7220-JPF1	Aruba 7220, 4x 10GBase-X (SFP+), 1x 350W AC PS, Restricted Regulatory Dom	\$ 31,995.00	\$ 23,996.25
7220-US	Aruba 7220 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 25,495.00	\$ 19,121.25
7220-USF1	Aruba 7220, 4x 10GBase-X (SFP+), 1x 350W AC PS, Restricted Regulatory Dom	\$ 31,995.00	\$ 23,996.25
7240DC	Aruba 7240 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 38,495.00	\$ 28,871.25
7240DC-IL	Aruba 7240 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 38,495.00	\$ 28,871.25
7240DC-JP	Aruba 7240 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 38,495.00	\$ 28,871.25
7240DC-US	Aruba 7240 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 38,495.00	\$ 28,871.25
7240-F1	Aruba 7240, 4x 10GBase-X (SFP+), 1x 350W AC PS, Unrestricted Regulatory Do	\$ 47,995.00	\$ 35,996.25
7240-IL	Aruba 7240 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 37,995.00	\$ 28,496.25
7240-ILF1	Aruba 7240, 4x 10GBase-X (SFP+), 1x 350W AC PS, Restricted Regulatory Dom	\$ 47,995.00	\$ 35,996.25
7240-JP	Aruba 7240 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 37,995.00	\$ 28,496.25
7240-JPF1	Aruba 7240, 4x 10GBase-X (SFP+), 1x 350W AC PS, Restricted Regulatory Dom	\$ 47,995.00	\$ 35,996.25
7240-US	Aruba 7240 Mobility Controller with 4x 10GBase-x (SFP/SFP+) and 2x dual med	\$ 37,995.00	\$ 28,496.25
7240-USF1	Aruba 7240, 4x 10GBase-X (SFP+), 1x 350W AC PS, Restricted Regulatory Dom	\$ 47,995.00	\$ 35,996.25
7240XMDC-IL	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), 4x 10G	\$ 40,495.00	\$ 30,371.25
7240XMDC-JP	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), 4x 10G	\$ 40,495.00	\$ 30,371.25
7240XMDC-RW	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), 4x 10G	\$ 40,495.00	\$ 30,371.25
7240XMDC-UG-IL	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), Upgrad	\$ 2,995.00	\$ 2,246.25
7240XMDC-UG-JP	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), Upgrad	\$ 2,995.00	\$ 2,246.25
7240XMDC-UG-RW	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), Upgrad	\$ 2,995.00	\$ 2,246.25
7240XMDC-UG-US	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), Upgrad	\$ 2,995.00	\$ 2,246.25
7240XMDC-US	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), 4x 10G	\$ 40,495.00	\$ 30,371.25
7240XM-IL	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), 4x 10G	\$ 39,995.00	\$ 29,996.25
7240XM-ILF1	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), 4x 10G	\$ 49,995.00	\$ 37,496.25
7240XM-JP	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), 4x 10G	\$ 39,995.00	\$ 29,996.25
7240XM-JPF1	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), 4x 10G	\$ 49,995.00	\$ 37,496.25
7240XM-RW	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), 4x 10G	\$ 39,995.00	\$ 29,996.25
7240XM-RWF1	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), 4x 10G	\$ 49,995.00	\$ 37,496.25



UG-IL	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), Upgrad	\$ 2,995.00	\$ 2,246.25
7240XM-UG-ILF1	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), Upgrad	\$ 3,795.00	\$ 2,846.25
7240XM-UG-JP	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), Upgrad	\$ 2,995.00	\$ 2,246.25
7240XM-UG-JPF1	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), Upgrad	\$ 3,795.00	\$ 2,846.25
7240XM-UG-RW	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), Upgrad	\$ 2,995.00	\$ 2,246.25
7240XM-UG-RWF1	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), Upgrad	\$ 3,795.00	\$ 2,846.25
7240XM-UG-US	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), Upgrad	\$ 2,995.00	\$ 2,246.25
7240XM-UG-USF1	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), Upgrad	\$ 3,795.00	\$ 2,846.25
7240XM-US	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), 4x 10G	\$ 39,995.00	\$ 29,996.25
7240XM-USF1	Aruba 7240XM Mobility Controller (extended memory with 16G DRAM), 4x 10G	\$ 49,995.00	\$ 37,496.25
PSU-350-AC	350W AC Power Supply. May be used as a redundant power supply or field-re	\$ 495.00	\$ 371.25
PSU-350-DC	350W DC (-48V DC) Power Supply. May be used as a redundant power supply	\$ 995.00	\$ 746.25

Aruba Virtual Mobility Controller (For US DoD use only)

VMC-TACT-RWF1	Aruba Virtual Mobility Controller - Tactical, software only, runs on x86 platfo	\$ 4,995.00	\$ 3,746.25
VMC-TACT-USF1	Aruba Virtual Mobility Controller - Tactical software only, runs on x86 platfo	\$ 4,995.00	\$ 3,746.25
VMC-TACT-ILF1	Aruba Virtual Mobility Controller - Tactical software only, runs on x86 platfo	\$ 4,995.00	\$ 3,746.25
VMC-TACT-JPF1	Aruba Virtual Mobility Controller - Tactical software only, runs on x86 platfo	\$ 4,995.00	\$ 3,746.25
VMC-TACT-PEFV	Policy Enforcement Firewall for Aruba Virtual Mobility Controller Tactical (VIA	\$ 2,700.00	\$ 2,025.00

Aruba Mobility Controller Pluggable Transceivers

SFP-LX	1000BASE-LX SFP; 1310nm pluggable GbE optic; LC connector; up to 10,000 m	\$ 645.00	\$ 483.75
SFP-SX	1000BASE-SX SFP; 850nm pluggable GbE optic; LC connector; up to 270 meter	\$ 395.00	\$ 296.25
SFP-TX	1000BASE-T SFP; copper GbE pluggable; RJ45 connector; up to 100 meters ov	\$ 295.00	\$ 221.25
SFP-10GE-LRM	10GBASE-LRM SFP+; 1310nm pluggable 10GbE optic; LC connector; up to 220 i	\$ 1,345.00	\$ 1,008.75
SFP-10GE-SR	10GBASE-SR SFP+; 850nm pluggable 10GbE optic; LC connector; up to 300 me	\$ 1,245.00	\$ 933.75
SFP-10GE-LR	10GBASE-LR SFP+; 1310nm pluggable 10GbE optic; LC connector; up to 10,000	\$ 2,495.00	\$ 1,871.25
DAC-SFP-10GE-50	50cm length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connecto	\$ 145.00	\$ 108.75
DAC-SFP-10GE-1M	1m length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connecto	\$ 165.00	\$ 123.75
DAC-SFP-10GE-3M	3m length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connecto	\$ 195.00	\$ 146.25
DAC-SFP-10GE-5M	5m length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connecto	\$ 225.00	\$ 168.75
DAC-SFP-10GE-7M	7m length, 10GbE SFP+ direct attach cable (DAC); copper Twinax connecto	\$ 245.00	\$ 183.75

ARUBA MOBILITY CONTROLLER MOUNTING KITS AND SPARES

SPR-RK-MNT	7200 Series or S3500 Spare Rack-Mount Kit. Used to front-mount or mid-mour	\$ 75.00	\$ 56.25
SPR-RK3-MNT	7205, 7024, S2500 or S1500 Spare Rack Mount Kit. This kit is used to front-mo	\$ 75.00	\$ 56.25
SPR-4RK-MNT	7200 Series or S3500 Four-Post 19" Rack-Mount Kit. Used for mounting the 72	\$ 95.00	\$ 71.25
SPR-WL-MNT	7200 Series or S3500 Wall Mount Kit.	\$ 95.00	\$ 71.25
PSU-PWBLNK	7200 Series and S3500 Power Supply Blank Faceplate Spare. Cover for unused	\$ 45.00	\$ 33.75
HW-7200-FT	Aruba 7200 Series Fan Tray	\$ 195.00	\$ 146.25
SPR-ESBLNK	Aruba 7200 Series Expansion Slot Blank Panel	\$ 45.00	\$ 33.75

Power Cords

PC-AC-ARG	AC Power Cord (Argentina, 220V AC, 10A, 2M, BL)	\$ -	\$ -
PC-AC-AUS	AC Power Cord (Australian Version)	\$ -	\$ -
PC-AC-BR	AC Power Cord (Brazil Version)	\$ -	\$ -
PC-AC-CHN	AC Power Cord (China Version)	\$ -	\$ -
PC-AC-DEN	AC Power Cord (Denmark, 220V AC, 10A, 2M)	\$ -	\$ -
PC-AC-EC	AC Power Cord (Continental European / Schuko Version)	\$ -	\$ -
PC-AC-IN	AC Power Cord (India Version)	\$ -	\$ -
PC-AC-IL	AC Power Cord (Israel, 250V AC, 10A, 2M, BL)	\$ -	\$ -
PC-AC-IT	AC Power Cord (Italian Version)	\$ -	\$ -
PC-AC-JPN	AC Power Cord (Japanese Version)	\$ -	\$ -
PC-AC-KOR	AC Power Cord (Korea Version)	\$ -	\$ -
PC-AC-NA	AC Power Cord (North America Version)	\$ -	\$ -
PC-AC-SWI	AC Power Cord (Switzerland, 220V AC, 10A, 2M)	\$ -	\$ -
PC-AC-TW	AC power cord (Taiwan version)	\$ -	\$ -



PC-AC-UK	AC Power Cord (UK Version)	\$ -	\$ -
PC-AC-ZA	AC Power Cord (South Africa, 250V AC, 10A, 2M, BL)	\$ -	\$ -
PC-AC-H-ARG	AC Power Cord (Argentina, 220V AC); 15A max current rating	\$ -	\$ -
PC-AC-H-AUS	AC Power Cord (Australian Version); 15A max current rating	\$ -	\$ -
PC-AC-H-BR	AC Power Cord (Brazil Version); 15A max current rating	\$ -	\$ -
PC-AC-H-CHN	AC Power Cord (China Version); 15A max current rating	\$ -	\$ -
PC-AC-H-DEN	AC Power Cord (Denmark, 220V AC); 15A max current rating	\$ -	\$ -
PC-AC-H-EC	AC Power Cord (Continental European / Schuko Version); 15A max current rating	\$ -	\$ -
PC-AC-H-IN	AC Power Cord (India Version); 15A max current rating	\$ -	\$ -
PC-AC-H-IL	AC Power Cord (Israel, 250V AC); 15A max current rating	\$ -	\$ -
PC-AC-H-IT	AC Power Cord (Italian Version); 15A max current rating	\$ -	\$ -
PC-AC-H-JPN	AC Power Cord (Japanese Version); 15A max current rating	\$ -	\$ -
PC-AC-H-KOR	AC Power Cord (Korea Version); 15A max current rating	\$ -	\$ -
PC-AC-H-NA	AC Power Cord (North America Version); 15A max current rating	\$ -	\$ -
PC-AC-H-SWI	AC Power Cord (Switzerland, 220V AC); 15A max current rating	\$ -	\$ -
PC-AC-H-UK	AC Power Cord (UK Version); 15A max current rating	\$ -	\$ -
PC-AC-H-ZA	AC Power Cord (South Africa, 250V AC); 15A max current rating	\$ -	\$ -
ARUBA K-12 MOBILITY CONTROLLER AND AOS LICENSE BUNDLES			
7030-K12-32-RW	Aruba 7030 K-12 EDU Bundle, 32 License and Support. Bundle includes Aruba	10995.00	\$ 8,246.25
7030-K12-32-US	Aruba 7030 K-12 EDU Bundle, 32 License and Support. Bundle includes Aruba	10995.00	\$ 8,246.25
7205-K12-64-RW	Aruba 7205 K-12 EDU Bundle, 64 License and Support. Bundle includes Aruba	20495.00	\$ 15,371.25
7205-K12-64-US	Aruba 7205 K-12 EDU Bundle, 64 License and Support. Bundle includes Aruba	20495.00	\$ 15,371.25
7205-K12-128-RW	Aruba 7205 K-12 EDU Bundle, 128 License and Support. Bundle includes Aruba	28995.00	\$ 21,746.25
7205-K12-128-US	Aruba 7205 K-12 EDU Bundle, 128 License and Support. Bundle includes Aruba	28995.00	\$ 21,746.25
7210-K12-128-RW	Aruba 7210 K-12 EDU Bundle, 128 License and Support. Bundle includes Aruba	32495.00	\$ 24,371.25
7210-K12-128-US	Aruba 7210 K-12 EDU Bundle, 128 License and Support. Bundle includes Aruba	32495.00	\$ 24,371.25
7210-K12-256-RW	Aruba 7210 K-12 EDU Bundle, 256 License and Support. Bundle includes Aruba	47995.00	\$ 35,996.25
7210-K12-256-US	Aruba 7210 K-12 EDU Bundle, 256 License and Support. Bundle includes Aruba	47995.00	\$ 35,996.25
LIC-K12-1	Aruba AP, PEF and RFP Bundle. Adds one each of LIC-AP, LIC-PEF and LIC-RFP	165.00	\$ 123.75