POMEROY

infrastructure. optimized.^{SM}

500 Westmorelan Office Park
Dunbar, WV 25064

State of WV Purchasing

Krista Ferrall

This bid is in accordance with the addendum 1 Cost Sheet for RFQ ISCM0046 showing the bid requires 20 of the switches part # WS-C3560X-24P-S switches.

Sincerely,

David Chambers

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

ADDRESS CORRESPONDENCE TO ATTENTION OF:

KRISTA FERRELL
304-558-2596

RFQ COPY
TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

DEPARTMENT OF ADMINISTRATION
WVOT NETWORKING SUPERVISOR
1900 KANAWHA BLVD. E.
BUILDING 5, 10TH FLOOR
CHARLESTON, WV
25305   304-558-5472

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
09/15/2011				

BID OPENING DATE: 10/11/2011   BID OPENING TIME   01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	EA		205-43	$3,505,864.00	$3,505,864.00

NETWORKING INFRASTRUCTURE EQUIPMENT

REQUEST FOR QUOTATION
(RFQ)

THE WEST VIRGINIA STATE PURCHASING DIVISION FOR THE
AGENCY, THE WEST VIRGINIA OFFICE OF TECHNOLOGY, IS
SOLICITING BIDS TO ESTABLISH AN OPEN END CONTRACT FOR
NETWORK INFRASTRUCTURE EQUIPMENT PER THE ATTACHED
SPECIFICATIONS.

THIS CONTRACT SHALL BE FOR EQUIPMENT ONLY.   NO
INSTALLATION IS REQUIRED.

TECHNICAL QUESTIONS CONCERNING THIS SOLICITATION MUST
BE SUBMITTED IN WRITING TO KRISTA FERRELL IN THE WEST
VIRGINIA STATE PURCHASING DIVISION VIA FAX AT 304-558-
4115 OR VIA EMAIL AT KRISTA.S.FERRELL@WVLGOV.

DEADLINE FOR ALL TECHNICAL QUESTIONS IS 09/27/2011
AT THE CLOSE OF BUSINESS.

ANY TECHNICAL QUESTIONS RECEIVED WILL BE ANSWERED BY
BY FORMAL WRITTEN ADDENDUM NOT BE ISSUED BY THE
PURCHASING DIVISION AFTER THE DEADLINE HAS LAPSED.

VERBAL COMMUNICATION: ANY VERBAL COMMUNICATION BETWEEN
THE VENDOR AND ANY STATE PERSONNEL IS NOT BINDING.
ONLY INFORMATION ISSUED IN WRITING AND ADDED TO THE RF

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE

TELEPHONE 301-746-4434   DATE 10/17/2011

TITLE TSE

FEIN 61-1352158

ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

GENERAL TERMS & CONDITIONS
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)

1. Awards will be made in the best interest of the State of West Virginia.

2. The State may accept or reject in part, or in whole, any bid.

3. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required $125 fee.

4. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods this Purchase Order/Contract becomes void and of no effect after June 30.

5. Payment may only be made after the delivery and acceptance of goods or services.

6. Interest may be paid for late payment in accordance with the *West Virginia Code.*

7. Vendor preference will be granted upon written request in accordance with the *West Virginia Code.*

8. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.

9. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.

10. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern the purchasing process.

11. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.

12. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, the State may deem this contract null and void, and terminate such contract without further order.

13. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, is available online at www.state.wv.us/admin/purchase/vrc/hipaa.htm and is hereby made part of the agreement. Provided that the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.

14. **CONFIDENTIALITY:** The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf.

15. **LICENSING:** Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, and the West Virginia Insurance Commission. The vendor must provide all necessary releases to obtain information to enable the director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

16. **ANTITRUST:** In submitting a bid to any agency for the State of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the State of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, or person or entity submitting a bid for the same material, supplies, equipment or services and is in all respects fair and without collusion or Fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division. Complete all sections of the quotation form.

2. Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as EQUAL to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.

3. Unit prices shall prevail in case of discrepancy. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.

4. All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130

5. Communication during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited (W.Va. C.S.R. §148-1-6.6).

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER	PAGE
ISCM0046	2

ADDRESS CORRESPONDENCE TO ATTENTION OF:

KRISTA FERRELL
304-558-2596

RFQ COPY
TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

DEPARTMENT OF ADMINISTRATION
WVOT NETWORKING SUPERVISOR
1900 KANAWHA BLVD. E.
BUILDING 5, 10TH FLOOR
CHARLESTON, WV
25305   304-558-5472

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
09/15/2011				

BID OPENING DATE: 10/11/2011   BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT

SPECIFICATIONS BY FORMAL WRITTEN ADDENDUM IS BINDING.

NO CONTACT BETWEEN THE VENDOR AND THE AGENCY IS
PERMITTED. VIOLATION MAY RESULT IN THE REJECTION OF
THE BID. THE STATE BUYER LISTED ABOVE IS THE SOLE
CONTACT FOR ANY AND ALL INQUIRIRES AFTER THIS RFQ HAS
BEEN RELEASED.

EXHIBIT 10

REQUISITION NO.: _Iscm0046_ . . . .

ADDENDUM ACKNOWLEDGEMENT

I HEREBY ACKNOWLEDGE RECEIPT OF THE FOLLOWING CHECKED
ADDENDUM(S) AND HAVE MADE THE NECESSARY REVISIONS TO
MY PROPOSAL, PLANS AND/OR SPECIFICATION, ETC.

ADDENDUM NO.'S:

NO. 1 ..✓.....

NO. 2 ..✓.....

NO. 3 ....

NO. 4 ....

NO. 5 ....

I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF
THE ADDENDUM(S) MAY BE CAUSE FOR REJECTION OF BIDS.

VENDOR MUST CLEARLY UNDERSTAND THAT ANY VERBAL
REPRESENTATION MADE OR ASSUMED TO BE MADE DURING ANY
ORAL DISCUSSION HELD BETWEEN VENDOR'S REPRESENTATIVES

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE 304·746·4134	DATE 10/14/2011
TITLE TSE	FEIN 61-1352158	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER	PAGE
ISCM0046	3

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AND ANY STATE PERSONNEL IS NOT BINDING. ONLY THE
INFORMATION ISSUED IN WRITING AND ADDED TO THE
SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING.

....
SIGNATURE

......Pomeroy..........
COMPANY

......10/17/2011..........
DATE

NOTE: THIS ADDENDUM ACKNOWLEDGEMENT SHOULD BE SUBMITTED
WITH THE BID.

REV. 09/21/2009

BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES
FOR BANKRUPTCY PROTECTION, THE STATE MAY DEEM THE
CONTRACT NULL AND VOID, AND TERMINATE SUCH CONTRACT
WITHOUT FURTHER ORDER.

NOTICE

A SIGNED BID MUST BE SUBMITTED TO:

DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
BUILDING 15
2019 WASHINGTON STREET, EAST
CHARLESTON, WV 25305-0130

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE

TELEPHONE 301-746-4434   DATE 10/14/2011

TITLE TSE   FEIN 61-1352158   ADDRESS CHANGES TO BE NOTED ABOVE

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State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

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LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT

THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF
THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED:

SEALED BID

BUYER: KRISTA FERRELL-FILE 21

RFQ. NO.:   ISCM0046

BID OPENING DATE: 10/11/2011

BID OPENING TIME: 1:30 PM

PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY
TO CONTACT YOU REGARDING YOUR BID:
    _304- 746- 4434_____

CONTACT PERSON (PLEASE PRINT CLEARLY):
    _David Chambers_____

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE 304-746-4434	DATE 10/11/2011
TITLE TSE	FEIN 61-1352158	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

REQUEST FOR QUOTATION
ISCM0046

The Acquisition and Contract Administration Section of the Purchasing Division, hereinafter referred to as "State", is soliciting bids for the Office of Technology, hereinafter referred to as "WVOT", on behalf of the West Virginia Network (WNET) located at 837 Chestnut Ridge Road, Morgantown, WV 26505, to acquire network infrastructure equipment.

1.0 PURPOSE

The WVOT is requesting quotations from qualified, manufactured-authorized, vendors to provide network infrastructure equipment based on the attached price list for an upgrade to the WVNET facility. WVNET will manage, in collaboration with the Office of Technology, all wide area communications in the State, including data, voice and video. WVNET serves the network needs of public libraries, K-12 and technical schools, and state government, both for intrastate applications and Internet access.

1.1 DEFINITIONS

A. "Vendor": The successful bidder
B. "BTOP": The Broadband Technology Opportunities Program (BTOP) is a grant program associated with the American Recovery and Reinvestment Act (ARRA). The grant program was created to promote the development and adoption of broadband throughout the United States, particularly in unserved and underserved areas.

2.0 BACKGROUND

The West Virginia Broadband Technology Opportunities Program (BTOP) is extending broadband services to facilitate innovative, quality, affordable broadband and completely deploy broadband throughout the State of West Virginia. These services will provide both broadband access and service to schools, libraries, hospitals, public safety agencies and jails.

In order to meet the demands of the robust broadband infrastructure deployment, WVNET needs to upgrade their network infrastructure to be reliable for the higher volume of internet access.

3.0 PROCUREMENT SPECIFICATIONS

3.1 **SPECIAL CONDITION.** The request for materials is directly related to a BTOP proposal that has not yet been approved by the NTIA (Full form), NTIA may decide to fully or partially fund this initiative, and as a result the state of West Virginia reserves the right to purchase the equipments in part or whole.

3.2 **PRICE STABILITY.** The quoted price should be good for at least 90 days. In the event of price changes after 90 days, the equipment shall be purchased at the contract price or then current market price, whichever is lower. In no case shall a price higher than contract price be paid for equipment proposed.

3.3   **WARRANTY.** Materials and workmanship hereinafter specified and furnished shall be fully guaranteed by the vendor for five (5) years. Defects which may occur as the result of faulty materials or workmanship within five (5) years after installation and acceptance by the State shall be corrected by the vendor at no additional cost to the state.

The Vendor's obligation under its warranty is limited to the cost of repair of the warranted item or replacement thereof, at the vendor's option. Insurance covering said equipment from damage or loss is to be borne by the Vendor until full acceptance of equipment and services.

3.4   **EQUIPMENT REQUIREMENTS.** This RFQ specifies Cisco name brand products, "or equal" and must be able to expand and upgrade with the existing WVNET hardware and system architecture. Any alternative products must seamlessly fit into, integrate with and interchange with the existing Cisco infrastructure investment with zero loss of feature, functionality and no infrastructure configuration changes. Vendors who are bidding alternates should so state and include pertinent literature and specifications. Failure to provide information for any alternates may be grounds for rejection of bid.

5.0   DELIVERY

Delivery of equipment must be made within 90 days of the receipt of the purchase order by the successful vendor.

6.0   SHIPPING AND INVOICING

Equipment should be shipped to West Virginia Network (WNET) located at 837 Chestnut Ridge Road, Morgantown, WV 26505.

Invoicing should be made to the Office of Technology P.O. Box 50110 Charleston, WV 25305.

7.0   AWARD

The Contract shall be awarded to the Vendor that provides the lowest overall total cost for the items listed on the Equipment Bids Price Sheet.

State of West Virginia ISCM0046

VENDOR PREFERENCE CERTIFICATE

Certification and application* is hereby made for Preference in accordance with *West Virginia Code*, §5A-3-37. (Does not apply to construction contracts). *West Virginia Code*, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the *West Virginia Code*. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

1. Application is made for 2.5% resident vendor preference for the reason checked:
   ____ Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or,**
   ____ Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or,**
   ____ Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; **or,**

2. Application is made for 2.5% resident vendor preference for the reason checked:
   ____ Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or,**

3. Application is made for 2.5% resident vendor preference for the reason checked:
   X Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or,**

4. Application is made for 5% resident vendor preference for the reason checked:
   ____ Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; **or,**

5. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:
   ____ Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; **or,**

6. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:
   ____ Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: _Pomeroy_   Signed: _David Chule_

Date: _10/17/2011_   Title: _Sales Exec._

*Check any combination of preference consideration(s) indicated above, which you are entitled to receive.

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

West Virginia Code §5A-3-10a states: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

DEFINITIONS:
"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

EXCEPTION: The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

Under penalty of law for false swearing (**West Virginia Code §61-5-3**), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

WITNESS THE FOLLOWING SIGNATURE

Vendor's Name: _Pomeroy_

Authorized Signature: _David Chambers_   Date: _10/17/2011_

State of _West Virginia_

County of _Kanawha_, to-wit:

Taken, subscribed, and sworn to before me this _17_ day of _October_, 20 _11_

My Commission expires _October 26_, 20 _20_

AFFIX SEAL HERE   NOTARY PUBLIC _[signature]_

OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
TODD FOWLER
212 Geronimo Drive, Saint Albans, WV 25177
My Commission Expires October 26, 2020
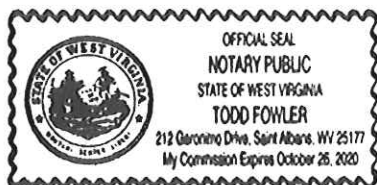
Purchasing Affidavit (Revised 12/15/09)

EQUIPMENTS BID PRICE SHEET

Product Number	Description	Quantity	Unit Price	Extended Price	
WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	1	$	$	
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	1	$	$	
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
WS-X6824-SFP-2T=	Catalyst 6500 24-port GigE Mod: fabric-enabled with DFC4 S	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	12	$	$	
GLC-T	1000BASE-T SFP	12	$	$	
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
PWR-6000-DC	6000W DC PS for CISCO7609/7609-S/13, Cat6506/09/13 chassis	2	$	$	
WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	2	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1	$	$	
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1	$	$	
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1	$	$	
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1	$	$	
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1	$	$	
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1	$	$	
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1	$	$	
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1	$	$	
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1	$	$	
CON-SNTE-C6509VE	SMARTNET 8X5X4 WS-C6509-V-E	5	$	$	

Product Number	Description	Quantity	Unit Price	Extended Price	
WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	1	$	$	
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	1	$	$	
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2	$	$	
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4	$	$	
WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	2	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1	$	$	
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1	$	$	
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1	$	$	
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1	$	$	
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1	$	$	
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1	$	$	
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1	$	$	
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1	$	$	
Included: WS-C6509-V-E-CM	Catalyst 6509-V-E Chassis Cable Management	1	$	$	
CON-SNTE-C6509VE	SMARTNET 8X5X4 WS-C6509-V-E	5	$	$	

Product Number	Description	Quantity	Unit Price	Extended Price	
WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	1	$	$	
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	1	$	$	
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2	$	$	
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4	$	$	
WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	2	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1	$	$	
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1	$	$	
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1	$	$	
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1	$	$	
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1	$	$	
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1	$	$	
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1	$	$	
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1	$	$	
Included: WS-C6509-V-E-CM	Catalyst 6509-V-E Chassis Cable Management	1	$	$	
CON-SNTE-C6509VE	SMARTNET 8X5X4 WS-C6509-V-E	5	$	$	

ISCM0046

Product Number	Description	Quantity	Unit Price	Extended Price	
WS-C6506-E	Catalyst 6500 Enhanced 6-slot chassis,12RU,no PS,no Fan Tray	1	$	$	
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	1	$	$	
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
WS-C6506-E-FAN	Catalyst 6506 FAN TRAY for ISBU	1	$	$	
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2	$	$	
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1	$	$	
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1	$	$	
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1	$	$	
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1	$	$	
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1	$	$	
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1	$	$	
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1	$	$	
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1	$	$	
CON-SNTE-WS-C6506	8x5x4 Service,Catalyst 6506	5	$	$	

ISCM0046

Product Number	Description	Quantity	Unit Price	Extended Price	
WS-C6506-E	Catalyst 6500 Enhanced 6-slot chassis,12RU,no PS,no Fan Tray	1	$	$	
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	1	$	$	
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
WS-C6506-E-FAN	Catalyst 6506 FAN TRAY for ISBU	1	$	$	
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2	$	$	
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1	$	$	
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1	$	$	
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1	$	$	
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1	$	$	
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1	$	$	
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1	$	$	
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1	$	$	
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1	$	$	
CON-SNTE-WS-C6506	8x5x4 Service, Catalyst 6506	5	$	$	

ISCM0046

Product Number	Description	Quantity	Unit Price	Extended Price	
WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	1	$	$	
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	1	$	$	
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
WS-X6824-SFP-2T=	Catalyst 6500 24-port GigE Mod: fabric-enabled with DFC4 S	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	12	$	$	
GLC-T	1000BASE-T SFP	12	$	$	
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
PWR-6000-DC	6000W DC PS for CISCO7609/7609-S/13, Cat6506/09/13 chassis	2	$	$	
WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	2	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1	$	$	
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1	$	$	
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1	$	$	
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1	$	$	
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1	$	$	
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1	$	$	
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1	$	$	
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1	$	$	
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1	$	$	
CON-SNTE-C6509VE	SMARTNET 8X5X4 WS-C6509-V-E	5	$	$	
Product Number	Description	Quantity	Unit Price	Extended Price	
WS-C6506-E	Catalyst 6500 Enhanced 6-slot chassis,12RU,no PS,no Fan Tray	1	$	$	

ISCM0046

Product Number	Description	Quantity	Unit Price	Extended Price	
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	1	$	$	
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
WS-C6506-E-FAN	Catalyst 6506 FAN TRAY for ISBU	1	$	$	
WS-X6824-SFP-2T=	Catalyst 6500 24-port GigE Mod: fabric-enabled with DFC4 S	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	12	$	$	
GLC-T	1000BASE-T SFP	12	$	$	
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2	$	$	
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1	$	$	
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1	$	$	
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1	$	$	
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1	$	$	
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1	$	$	
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1	$	$	
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1	$	$	
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1	$	$	
CON-SNTE-WS-C6506	8x5x4 Service, Catalyst 6506	5	$	$	
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**	
CISCO7609-S	Cisco 7609-S Chassis including fans	1	$	$	
7609S-RSP7XL-10G-R	Cisco 7609S Chassis,9-slot,Red System,2RSP720-3CXL-10GE,2PS	1	$	$	
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1	$	$	
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1	$	$	
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1	$	$	

Product Number	Description	Quantity	Unit Price	Extended Price	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1	$	$	
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1	$	$	
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
6000W-AC	6000 W AC Power Supply for Cisco 7609/7613	2	$	$	
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4	$	$	
S764AIK9-15102S	Cisco 7600-RSP720 IOS ADVANCED IP SERVICES SSH	1	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
WS-F6700-DFC3CXL .	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1	$	$	
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1	$	$	
Included: WS-CAC-6000W	Cat6500 6000W AC Power Supply	2	$	$	
Included: WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1	$	$	
Included: WS-X6708-10GE	Cat6500 8 port 10 Gigabit Ethernet module (req. DFC and X2)	1	$	$	
Included: MEM-XCEF720-1GB	Catalyst 6500 1GB DDR, xCEF720 (67xx interface, DFC3BXL)	1	$	$	
CON-SNTE-9S7X10GR	SMARTNET 8X5X4 Cisco 7609S Chassis	5	$	$	
CON-SNTE-CIS7609S	SMARTNET 8X5X4 Cisco 7609-S Chassis	5	$	$	
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**	
CISCO7609-S	Cisco 7609-S Chassis including fans	1	$	$	
7609S-RSP7XL-10G-R	Cisco 7609S Chassis,9-slot,Red System,2RSP720-3CXL-10GE,2PS	1	$	$	
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1	$	$	

Product Number	Description	Quantity	Unit Price	Extended Price	
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1	$	$	
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1	$	$	
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1	$	$	
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	2	$	$	
6000W-AC	6000 W AC Power Supply for Cisco 7609/7613	2	$	$	
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4	$	$	
S764AIK9-15102S	Cisco 7600-RSP720 IOS ADVANCED IP SERVICES SSH	1	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1	$	$	
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1	$	$	
Included: WS-CAC-6000W	Cat6500 6000W AC Power Supply	2	$	$	
Included: WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1	$	$	
Included: WS-X6708-10GE	Cat6500 8 port 10 Gigabit Ethernet module (req. DFC and X2)	1	$	$	
Included: MEM-XCEF720-1GB	Catalyst 6500 1GB DDR, xCEF720 (67xx interface, DFC3BXL)	1	$	$	
CON-SNTE-9S7X10GR	SMARTNET 8X5X4 Cisco 7609S Chassis	5	$	$	
CON-SNTE-CIS7609S	SMARTNET 8X5X4 Cisco 7609-S Chassis	5	$	$	
Product Number	Description	Quantity	Unit Price	Extended Price	
CISCO7606-S	Cisco 7606-S Chassis	1	$	$	

FAN-MOD-6SHS	High Speed Fan Module for CISCO7606-S Chassis	1	$	$	
7606S-RSP7XL-10G-R	Cisco 7606S Chassis,6-slot,Red System,2RSP720-3CXL-10GE,2PS	1	$	$	
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1	$	$	
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1	$	$	
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	1	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	1	$	$	
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1	$	$	
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1	$	$	
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	1	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	1	$	$	
2700W-AC/6	2700 W AC Power Supply for 7606	2	$	$	
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	2	$	$	
S764AIK9-15103S	Cisco 7600-RSP720 IOS ADVANCED IP SERVICES SSH	1	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1	$	$	
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1	$	$	
Included: PWR-2700-AC	2700W AC power supply for CISCO7606	2	$	$	
CON-SNTE-6S7X10GR	SMARTNET 8X5X4 Cisco 7606S Chassis	5	$	$	
CON-SNTE-C7606S	SMARTNET 8X5X4 Cisco 7606-S Chassis	5	$	$	

Product Number	Description	Quantity	Unit Price	Extended Price	
CISCO7606-S	Cisco 7606-S Chassis	1	$	$	
FAN-MOD-6SHS	High Speed Fan Module for CISCO7606-S Chassis	1	$	$	
7606S-RSP7XL-10G-R	Cisco 7606S Chassis,6-slot,Red System,2RSP720-3CXL-10GE,2PS	1	$	$	
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1	$	$	
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1	$	$	
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	1	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	1	$	$	
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1	$	$	
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1	$	$	
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	1	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	1	$	$	
2700W-AC/6	2700 W AC Power Supply for 7606	2	$	$	
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	2	$	$	
S764AIK9-15103S	Cisco 7600-RSP720 IOS ADVANCED IP SERVICES SSH	1	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1	$	$	
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps. PFC3CXL, 10G	1	$	$	
Included: PWR-2700-AC	2700W AC power supply for CISCO7606	2	$	$	
CON-SNTE-6S7X10GR	SMARTNET 8X5X4 Cisco 7606S Chassis	5	$	$	

CON-SNTE-C7606S	SMARTNET 8X5X4 Cisco 7606-S Chassis	5	$	$	

Product Number	Description	Quantity	Unit Price	Extended Price	
WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	1	$	$	
SV33AEK9-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	1	$	$	
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1	$	$	
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	1	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	1	$	$	
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1	$	$	
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	1	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	1	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6582-2PA	Enhanced Fabric-enabled FlexWAN	1	$	$	
MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	1	$	$	
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2	$	$	
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4	$	$	
WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	2	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	1	$	$	
Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	1	$	$	
Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	1	$	$	

Product Number	Description	Quantity	Unit Price	Extended Price	
Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	1	$	$	
Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	1	$	$	
Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	1	$	$	
Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	1	$	$	
Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	1	$	$	
Included: WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1	$	$	
Included: WS-X6708-10GE	Cat6500 8 port 10 Gigabit Ethernet module (req. DFC and X2)	1	$	$	
Included: MEM-XCEF720-256M	Catalyst 6500 256MB DDR, xCEF720 (67xx interface, DFC3A)	1	$	$	
Included: WS-F6700-CFC	Catalyst 6500 Central Fwd Card for WS-X67xx modules	1	$	$	
Included: MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	1	$	$	
Included: WS-C6509-V-E-CM	Catalyst 6509-V-E Chassis Cable Management	1	$	$	
CON-SNTE-C6509VE	SMARTNET 8X5X4 WS-C6509-V-E	5	$	$	

Product Number	Description	Quantity	Unit Price	Extended Price	
WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	1	$	$	
SV33AEK9-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	1	$	$	
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1	$	$	
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	1	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	1	$	$	
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1	$	$	
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	1	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	1	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	

Product Number	Description	Quantity	Unit Price	Extended Price	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6582-2PA	Enhanced Fabric-enabled FlexWAN	1	$	$	
MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	1	$	$	
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2	$	$	
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4	$	$	
WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	2	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	1	$	$	
Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	1	$	$	
Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	1	$	$	
Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	1	$	$	
Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	1	$	$	
Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	1	$	$	
Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	1	$	$	
Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	1	$	$	
Included: WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1	$	$	
Included: WS-X6708-10GE	Cat6500 8 port 10 Gigabit Ethernet module (req. DFC and X2)	1	$	$	
Included: MEM-XCEF720-256M	Catalyst 6500 256MB DDR, xCEF720 (67xx interface, DFC3A)	1	$	$	
Included: WS-F6700-CFC	Catalyst 6500 Central Fwd Card for WS-X67xx modules	1	$	$	
Included: MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	1	$	$	
Included: WS-C6509-V-E-CM	Catalyst 6509-V-E Chassis Cable Management	1	$	$	
CON-SNTE-C6509VE	SMARTNET 8X5X4 WS-C6509-V-E	5	S	$	
Product Number	Description	Quantity	Unit Price	Extended Price	
WS-C6509-E	Catalyst 6500 Enhanced 9-slot chassis,15RU,no PS,no Fan Tray	1	$	$	
SV33AEK9-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	1	$	$	
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1	$	$	
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	1	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	1	$	$	

Product Number	Description	Quantity	Unit Price	Extended Price	
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1	$	$	
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	1	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	1	$	$	
WS-C6509-E-FAN	Catalyst 6509-E Chassis Fan Tray	1	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6582-2PA	Enhanced Fabric-enabled FlexWAN	1	$	$	
MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	1	$	$	
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2	$	$	
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	1	$	$	
Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	1	$	$	
Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	1	$	$	
Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	1	$	$	
CON-SNTE-WS-C6509	8x5x4 Service, Catalyst 6509	5	$	$	
Product Number	Description	Quantity	Unit Price	Extended Price	
WS-C6509-E	Catalyst 6500 Enhanced 9-slot chassis,15RU,no PS,no Fan Tray	1	$	$	
SV33AEK9-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	1	$	$	
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1	$	$	
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	

Product Number	Description	Quantity	Unit Price	Extended Price	
X2-10GB-LR	10GBASE-LR X2 Module	1	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	1	$	$	
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1	$	$	
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1	$	$	
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	1	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	1	$	$	
WS-C6509-E-FAN	Catalyst 6509-E Chassis Fan Tray	1	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1	$	$	
X2-10GB-LR	10GBASE-LR X2 Module	4	$	$	
X2-10GB-LRM	10GBASE-LRM X2 Module	4	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1	$	$	
GLC-LH-SM	GE SFP, LC connector LH transceiver	24	$	$	
GLC-T	1000BASE-T SFP	24	$	$	
WS-X6582-2PA	Enhanced Fabric-enabled FlexWAN	1	$	$	
MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	1	$	$	
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2	$	$	
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4	$	$	
CONNECTOR-KIT	Connector Kit	1	$	$	
Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	1	$	$	
Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	1	$	$	
Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	1	$	$	
Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1	$	$	
Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	1	$	$	
CON-SNTE-WS-C6509	8x5x4 Service, Catalyst 6509	5	$	$	
Product Number	Description	Quantity	Unit Price	Extended Price	
WS-SVC-ASA-SM1-K9=	ASA Services Module for Catalyst 6500-E, 3DES/AES (Spare)	4	$	$	
SF-ASASM-8.5-K8	ASA Software 8.5 for Catalyst 6500-E ASASM, 2 free VFW	4	$	$	
ASA5500-SC-20	ASA 5500 20 Security Contexts License	4	$	$	

Product Number	Description	Quantity	Unit Price	Extended Price	
Included: MEM-C6K-APP-24GB	Cat6500 24GB Service Module Memory	4	$	$	
Included: WS-SVC-ASA-SM1	Base ASA Services Module PID for K8/K9	4	$	$	
Included: SF-ASASM-ASDM-6.5	ASDM Software 6.5 for Catalyst 6500-E ASASM	4	$	$	
Included: ASA5500-ENCR-K9	ASA 5500 Strong Encryption License (3DES/AES)	4	$	$	
CON-SNT-ASASM9	SMARTNET 8X5XNBD ASA Service Module for Catalyst 6500-E	20	$	$	
Product Number	Description	Quantity	Unit Price	Extended Price	
WS-C3750X-24P-S	Catalyst 3750X 24 Port PoE IP Base	10	$	$	
S375XVK9T-12258SE	CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	10	$	$	
C3750X-24-IOS-S-E	C3750X-24 IP Base to IP Services factory IOS Upgrade	10	$	$	
C3KX-PWR-715WAC/2	Catalyst 3K-X 715W AC Secondary Power Supply	10	$	$	
C3KX-NM-10G	Catalyst 3K-X 10G Network Module option PID	10	$	$	
CAB-STACK-50CM	Cisco StackWise 50CM Stacking Cable	10	$	$	
CAB-SPWR-30CM	Catalyst 3750X Stack Power Cable 30 CM	10	$	$	
CAB-3KX-AC	AC Power Cord for Catalyst 3K-X (North America)	10	$	$	
Included: C3KX-PWR-715WAC	Catalyst 3K-X 715W AC Power Supply	10	$	$	
Product Number	Description	Quantity	Unit Price	Extended Price	
SFP-10G-LRM=	10GBASE-LRM SFP Module	20	$	$	
Product Number	Description	Quantity	Unit Price	Extended Price	
TRN-CLC-002	500 Prepaid training credits:Redeem w/Cisco Learning Partnrs	1	$	$	
Product Number	Description	Quantity	Unit Price	Extended Price	
A02-M332GB3-2-L=	32GB DDR3-1066MHz RDIMM/PC3-8500/2x16GB 4R Kit/Low Volt	32	$	$	
UCS-SP3-ENTV-B230	UCS SP3 BNDL 2FI, 1xChassis-4xB230,2x2830,16x32GB DDR3,8x64G	2	$	$	
UCS-SP3-S6100	UCS 20-Port FI w/ FC Expn Card, Cables Bundle, UCSM	4	$	$	
CAB-C13-C14-JMPR	Recessed receptical AC power cord 27in	8	$	$	
N10-PAC1-550W	550W power supply unit for UCS 6120XP/100-240VAC	8	$	$	
N10-E0060	6-port 8Gb FC/Expansion module/UCS 6100 Series	4	$	$	

ISCM0046

Part	Description	Qty			
N10-SACCA	Accessory kit for UCS 6120XP Fabric Interconnect	4	$	$	
DS-SFP-FC8G-SW	8 Gbps Fibre Channel SW SFP+, LC	24	$	$	
SFP-10G-SR	10GBASE-SR SFP Module	8	$	$	
SFP-H10GB-CU3M	10GBASE-CU SFP+ Cable 3 Meter	16	$	$	
N10-MGT006	UCS Manager v1.4	4	$	$	
UCS-SP3-B230-14	UCS SP3 BNDL2FI,1xChassis-4xB230,2x2830,512G DDR3,8x64GHD	2	$	$	
CAB-C19-CBN	Cabinet Jumper Power Cord, 250 VAC 16A, C20-C19 Connectors	8	$	$	
B230-BASE-M2	UCS B230 M2 Blade Server w/o CPU, memory, SSD, mezzanine	8	$	$	
UCS-CPU-E72830	2.13 GHz E7-2830 105W 8C / 24M Cache	16	$	$	
N20-BHTS6	CPU heat sink for UCS B230 Blade Server	16	$	$	
N20-D064SSD	64GB Low Height 7mm SATA SSD hot plug/drive sled mounted	16	$	$	
A02-M332GD3-2-L	32GB DDR3-1066 RDIMM/PC3-8500/2x16GB 4R Kit Low Volt/NoHeatS	32	$	$	
A02-MEMKIT-016D	Bundle component for A02-M332GD3-2-L	64	$	$	
N20-AC0002	UCS M81KR Virtual Interface Card/PCIe/2-port 10Gb	8	$	$	
N20-PAC5-2500W	2500W AC power supply unit for UCS 5108	8	$	$	
N20-I6584	UCS 2104XP Fabric Extender/4 external 10Gb ports	4	$	$	
N01-UAC1	Single phase AC power module for UCS 5108	2	$	$	
N20-CBLKB1	Blade slot blanking panel for UCS 5108/single slot	8	$	$	
N20-FAN5	Fan module for UCS 5108	16	$	$	
N20-FW006	UCS 5108 Blade Server Chassis FW package	2	$	$	
N20-CAK	Access. kit for 5108 Blade Chassis incl Railkit, KVM dongle	2	$	$	
VMW-VS-ENTP-3A=	VMware vSphere Enterprise Plus (1 CPU), 3yr support required	16	$	$	
UCS-VMW-TERMS	Acceptance of Terms, Standalone VMW License for UCS Servers	18	$	$	
VMW-VCS-3A=	VMware vCenter Server Standard, 3yr support required	2	$	$	
CON-UCS7-1E0060	UC SUPPORT 24X7X4OS 6Pt 8Gb FC/Expansion Mod/UCS 6100 Series	12	$	$	
CON-UCS7-SP3S6100	UC SUPPORT 24X7X4OS 6120XP 20PT Fabric Interconnect	12	$	$	
CON-UCS7-B230M2	UC SUPPORT 24X7X4OS UCS B230 M2 Blade Server w/o CPU, memory	24	$	$	
CON-UCS7-B23014	UC SUPPORT 24X7X4OS UCS SP3 BNDL2FIx1xChassis-4xB230,2x2830	6	$	$	
CON-UCS7-ENT3B230	UC SUPPORT 24X7X4OS UCS SP3 BNDL 2FI, 1xChassis-4xB230	6	$	$	
CON-ISV1-VSENTP3A	ISV 24X7 VMware vSphere EntPlus1CPU 3Yr RQD	48	$	$	
CON-ISV1-VCS3A	ISV 24X7 VMware vCenter Server Std 3 Yr RQD	6	$	$	

Total Price $

SEE ATTACHED
Bid Summary

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER	PAGE
ISCM0046	1

ADDRESS CORRESPONDENCE TO ATTENTION OF:

KRISTA FERRELL
304-558-2596

VENDOR

RFQ COPY
TYPE NAME/ADDRESS HERE

SHIP TO

DEPARTMENT OF ADMINISTRATION
WVOT NETWORKING SUPERVISOR
1900 KANAWHA BLVD. E.
BUILDING 5, 10TH FLOOR
CHARLESTON, WV
25305   304-558-5472

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
10/03/2011				

BID OPENING DATE:	10/11/2011		BID OPENING TIME	01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
				ADDENDUM NO. 1		
				THIS ADDENDUM IS ISSUED TO:		
				1.) PROVIDE ANSWERS TO ALL TECHNICAL QUESTIONS SUBMITTED IN ACCORDANCE WITH THE PROVISIONS OF THE ORIGINAL RFQ (ISCM0046) AND		
				2.) PROVIDE A REVISED "EQUIPMENT BID PRICE SHEET"		
				BID OPENING DATE REMAINS: 10/11/2011		
				BID OPENING TIME REMAINS: 1:30 PM		
				*************** END ADDENDUM NO. 1 ***************		
0001	1	EA	205-43	NETWORKING INFRASTRUCTURE EQUIPMENT	$3,505,864.00	$3,505,864.00

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE 304-746-4434	DATE 10/14/2011
TITLE TSE	FEIN 8-1352158	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

TECHNICAL QUESTIONS
ISCM0046

Q. Section 3.3, Page 6, states that the material and workmanship shall be fully guaranteed by the vendor for five (5) years; however Cisco only offers a maximum 3 years of maintenance on the UCS bundles which include the last seven part numbers on the last page of the RFQ; CON-UCS7-1E0060, CON-UCS7-SP3S6100, CON-UCS7-B230M2, CON-UCS7-B23014, CON-UCS7-ENT3B230, CON-ISV1-VSENTP3A, CON-ISV1-VCS3A. How should we proceed with pricing these components?

A. **Five years of maintenance is a requirement. There should be an option to extend the 3 year maintenance agreement for an additional two years.**

Q. On line 579 of the material list, there is a quantity of 10, C3750X, with redundant power supplies (Line 582) but only configured with one power cord (line 586). Should the part number CAB-3KX-AC be a quantity of 20 instead of a quantity of 10?

A. **Yes – should be qty 20 of the power cables. The bid price sheet has been altered accordingly.**

Q. What Layer3 protocols are in use in the existing environment?

A. **A. EIGRP, BGP4, HSRP, GLBP, IGMP, CGMP**

Q. What Layer2 protocols are in use in the existing environment?

A. **IEEE 802.1 STP, RSTP, PVST, PAgP, LACP, EtherChannel**

Q. What physical media and distances are in use? (eg multimode fiber, singlemode fiber, t1, t3, OC-3POS, etc) What non-Ethernet media types are required, and at what port count? Bid requests Cisco FlexWAN modules, but does not include any media types.

A. **10GBASE-LR, 10GBASE-LRM, 1000BASE-T, 1000BASE-LH/LX. The existing Port Adapters from the FlexWan modules will move over to the new Enhanced FlexWan modules.**

Q. Are all requested firewall (ASA) modules to be integrated into one chassis or spread across several?

A. **They will be split between the VSS pair in Morgantown and the VSS pair in Charleston.**

Q. Is the ASA module to be used for firewall service, VPN termination?

A. **Mostly Firewalling, but some light VPN termination (IPSec)**

Q. If VPN termination is included, is the use for User Dynamic remote access VPN or IPSec site to site VPN?

A.   **We anticipate very light usage for site-to-site VPN and remote access VPN (IPSec)**

Q.   Are any software systems for network management in use? If so, what are their compatibility   requirements?

A.   **CiscoWorks LMS, Netflow based tools and SNMP-based tools**

Q.   What is the requirement for address table sizing in the switch hardware? Unicast and Multicast IP routes (both v4 and v6).

A.   **MAC entries = 64,000. IP Routes for exterior facing (BGP-enabled) Route Processors: 1,000,000 (IPv4); 500,000 (IPv6). For non-BGP Route Processors: 256K(IPv4); 128K (IPv6).**

Q.   What are the environmental parameters for proposed hardware?

A.   **Minimum requirements are:**
Operating Temperature: 32 to 104°F (0 to 40°C)
Storage Temperature: -4 to 149°F (-20 to 65°C)
Relative Humidity: 10 to 90%, noncondensing
Operating Altitude: 3000 meters

Q.   Maximum Voltage and current available?

A.   **220 Volt, 20 Amp outlets**

Q.   Temperature of operating environment?

A.   **Expected temperature range is between 60 and 95 degrees for all locations**

Q.   NEBS compliance?

A.   **Two locations require NEBS compliance (Pittsburgh and Columbus)**

Q.   Current due date is listed as October 11, 2011. Since the day prior is a holiday, finalization of proposals/quotes would need to be the prior week greatly shortening the length of time to accumulate requested information. Is it possible to extend the bid due date until Friday, October 14, 2011?

A.   **We do not have a problem with extending the bid opening to October 14, 2011.**

EQUIPMENTS BID PRICE SHEET

Product Number	Description	Quantity	Unit Price	Extended Price
WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	1		$0.00
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	1		$0.00
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
WS-X6824-SFP-2T=	Catalyst 6500 24-port GigE Mod: fabric-enabled with DFC4 S	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	12		$0.00
GLC-T	1000BASE-T SFP	12		$0.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
PWR-6000-DC	6000W DC PS for CISCO7609/7609-S/13, Cat6506/09/13 chassis	2		$0.00
WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	2		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1		$0.00
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1		$0.00
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1		$0.00
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1		$0.00
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1		$0.00
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1		$0.00
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1		$0.00
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1		$0.00
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1		$0.00
CON-SNTE-C6509VE	**SMARTNET 8X5X4 WS-C6509-V-E**	5		$0.00
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**

Product Number	Description	Quantity	Unit Price	Extended Price
WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	1		$0.00
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	1		$0.00
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2		$0.00
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4		$0.00
WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	2		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1		$0.00
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1		$0.00
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1		$0.00
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1		$0.00
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1		$0.00
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1		$0.00
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1		$0.00
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1		$0.00
Included: WS-C6509-V-E-CM	Catalyst 6509-V-E Chassis Cable Management	1		$0.00
CON-SNTE-C6509VE	**SMARTNET 8X5X4 WS-C6509-V-E**	5		$0.00
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**
WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	1		$0.00

S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	1		$0.00
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2		$0.00
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4		$0.00
WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	2		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1		$0.00
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1		$0.00
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1		$0.00
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1		$0.00
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1		$0.00
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1		$0.00
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1		$0.00
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1		$0.00
Included: WS-C6509-V-E-CM	Catalyst 6509-V-E Chassis Cable Management	1		$0.00
CON-SNTE-C6509VE	**SMARTNET 8X5X4 WS-C6509-V-E**	**5**		$0.00
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**
WS-C6506-E	Catalyst 6500 Enhanced 6-slot chassis,12RU,no PS,no Fan Tray	1		$0.00
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	1		$0.00

Product Number	Description	Quantity	Unit Price	Extended Price
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
WS-C6506-E-FAN	Catalyst 6506 FAN TRAY for ISBU	1		$0.00
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2		$0.00
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1		$0.00
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1		$0.00
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1		$0.00
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1		$0.00
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1		$0.00
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1		$0.00
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1		$0.00
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1		$0.00
CON-SNTE-WS-C6506	**8x5x4 Service,Catalyst 6506**	5		$0.00
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**
WS-C6506-E	Catalyst 6500 Enhanced 6-slot chassis,12RU,no PS,no Fan Tray	1		$0.00
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	1		$0.00
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00

Product Number	Description	Quantity	Unit Price	Extended Price
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
WS-C6506-E-FAN	Catalyst 6506 FAN TRAY for ISBU	1		$0.00
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2		$0.00
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1		$0.00
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1		$0.00
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1		$0.00
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1		$0.00
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1		$0.00
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1		$0.00
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1		$0.00
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1		$0.00
CON-SNTE-WS-C6506	**8x5x4 Service,Catalyst 6506**	**5**		$0.00
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**
WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	1		$0.00
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	1		$0.00
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1		$0.00

Product Number	Description	Quantity	Unit Price	Extended Price
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
WS-X6824-SFP-2T=	Catalyst 6500 24-port GigE Mod: fabric-enabled with DFC4 S	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	12		$0.00
GLC-T	1000BASE-T SFP	12		$0.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
PWR-6000-DC	6000W DC PS for CISCO7609/7609-S/13, Cat6506/09/13 chassis	2		$0.00
WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	2		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1		$0.00
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1		$0.00
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1		$0.00
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1		$0.00
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1		$0.00
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1		$0.00
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1		$0.00
Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	1		$0.00
Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	1		$0.00
CON-SNTE-C6509VE	**SMARTNET 8X5X4 WS-C6509-V-E**	5		$0.00
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**
WS-C6506-E	Catalyst 6500 Enhanced 6-slot chassis,12RU,no PS,no Fan Tray	1		$0.00
S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	1		$0.00
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
WS-C6506-E-FAN	Catalyst 6506 FAN TRAY for ISBU	1		$0.00
WS-X6824-SFP-2T=	Catalyst 6500 24-port GigE Mod: fabric-enabled with DFC4 S	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	12		$0.00

GLC-T	1000BASE-T SFP	12		$0.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2		$0.00
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1		$0.00
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1		$0.00
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1		$0.00
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1		$0.00
Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	1		$0.00
Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	1		$0.00
Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	1		$0.00
Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	1		$0.00
CON-SNTE-WS-C6506	**8x5x4 Service,Catalyst 6506**	**5**		$0.00
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**
CISCO7609-S	Cisco 7609-S Chassis including fans	1		$0.00
7609S-RSP7XL-10G-R	Cisco 7609S Chassis,9-slot,Red System,2RSP720-3CXL-10GE,2PS	1		$0.00
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1		$0.00
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1		$0.00
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1		$0.00
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1		$0.00
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
6000W-AC	6000 W AC Power Supply for Cisco 7609/7613	2		$0.00
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4		$0.00
S764AIK9-15102S	Cisco 7600-RSP720 IOS ADVANCED IP SERVICES SSH	1		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00

Product Number	Description	Quantity	Unit Price	Extended Price
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1		$0.00
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1		$0.00
Included: WS-CAC-6000W	Cat6500 6000W AC Power Supply	2		$0.00
Included: WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1		$0.00
Included: WS-X6708-10GE	Cat6500 8 port 10 Gigabit Ethernet module (req. DFC and X2)	1		$0.00
Included: MEM-XCEF720-1GB	Catalyst 6500 1GB DDR, xCEF720 (67xx interface, DFC3BXL)	1		$0.00
CON-SNTE-9S7X10GR	**SMARTNET 8X5X4 Cisco 7609S Chassis**	**5**		$0.00
CON-SNTE-CIS7609S	**SMARTNET 8X5X4 Cisco 7609-S Chassis**	**5**		$0.00
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**
CISCO7609-S	Cisco 7609-S Chassis including fans	1		$0.00
7609S-RSP7XL-10G-R	Cisco 7609S Chassis,9-slot,Red System,2RSP720-3CXL-10GE,2PS	1		$0.00
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1		$0.00
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1		$0.00
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1		$0.00
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1		$0.00
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	2		$0.00
6000W-AC	6000 W AC Power Supply for Cisco 7609/7613	2		$0.00
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4		$0.00
S764AIK9-15102S	Cisco 7600-RSP720 IOS ADVANCED IP SERVICES SSH	1		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00

Product Number	Description	Quantity	Unit Price	Extended Price
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1		$0.00
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1		$0.00
Included: WS-CAC-6000W	Cat6500 6000W AC Power Supply	2		$0.00
Included: WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1		$0.00
Included: WS-X6708-10GE	Cat6500 8 port 10 Gigabit Ethernet module (req. DFC and X2)	1		$0.00
Included: MEM-XCEF720-1GB	Catalyst 6500 1GB DDR, xCEF720 (67xx interface, DFC3BXL)	1		$0.00
CON-SNTE-9S7X10GR	**SMARTNET 8X5X4 Cisco 7609S Chassis**	**5**		$0.00
CON-SNTE-CIS7609S	**SMARTNET 8X5X4 Cisco 7609-S Chassis**	**5**		$0.00
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**
CISCO7606-S	Cisco 7606-S Chassis	1		$0.00
FAN-MOD-6SHS	High Speed Fan Module for CISCO7606-S Chassis	1		$0.00
7606S-RSP7XL-10G-R	Cisco 7606S Chassis,6-slot,Red System,2RSP720-3CXL-10GE,2PS	1		$0.00
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1		$0.00
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1		$0.00
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	1		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	1		$0.00
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1		$0.00
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1		$0.00
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	1		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	1		$0.00
2700W-AC/6	2700 W AC Power Supply for 7606	2		$0.00

CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	2		$0.00
S764AIK9-15103S	Cisco 7600-RSP720 IOS ADVANCED IP SERVICES SSH	1		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1		$0.00
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1		$0.00
Included: PWR-2700-AC	2700W AC power supply for CISCO7606	2		$0.00
CON-SNTE-6S7X10GR	**SMARTNET 8X5X4 Cisco 7606S Chassis**	5		$0.00
CON-SNTE-C7606S	**SMARTNET 8X5X4 Cisco 7606-S Chassis**	5		$0.00
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**
CISCO7606-S	Cisco 7606-S Chassis	1		$0.00
FAN-MOD-6SHS	High Speed Fan Module for CISCO7606-S Chassis	1		$0.00
7606S-RSP7XL-10G-R	Cisco 7606S Chassis,6-slot,Red System,2RSP720-3CXL-10GE,2PS	1		$0.00
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1		$0.00
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1		$0.00
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	1		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	1		$0.00
MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	1		$0.00
MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	1		$0.00
MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	1		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	1		$0.00

Product Number	Description	Quantity	Unit Price	Extended Price
2700W-AC/6	2700 W AC Power Supply for 7606	2		$0.00
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	2		$0.00
S764AIK9-15103S	Cisco 7600-RSP720 IOS ADVANCED IP SERVICES SSH	1		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
SFP-GE-L	1000BASE-LX/LH SFP (DOM)	24		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1		$0.00
Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	1		$0.00
Included: PWR-2700-AC	2700W AC power supply for CISCO7606	2		$0.00
CON-SNTE-6S7X10GR	**SMARTNET 8X5X4 Cisco 7606S Chassis**	5		$0.00
CON-SNTE-C7606S	**SMARTNET 8X5X4 Cisco 7606-S Chassis**	5		$0.00
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**
WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	1		$0.00
SV33AEK9-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	1		$0.00
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1		$0.00
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	1		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	1		$0.00
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1		$0.00
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	1		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	1		$0.00

Product Number	Description	Quantity	Unit Price	Extended Price
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6582-2PA	Enhanced Fabric-enabled FlexWAN	1		$0.00
MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	1		$0.00
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2		$0.00
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4		$0.00
WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	2		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	1		$0.00
Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	1		$0.00
Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	1		$0.00
Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	1		$0.00
Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	1		$0.00
Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	1		$0.00
Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	1		$0.00
Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	1		$0.00
Included: WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1		$0.00
Included: WS-X6708-10GE	Cat6500 8 port 10 Gigabit Ethernet module (req. DFC and X2)	1		$0.00
Included: MEM-XCEF720-256M	Catalyst 6500 256MB DDR, xCEF720 (67xx interface, DFC3A)	1		$0.00
Included: WS-F6700-CFC	Catalyst 6500 Central Fwd Card for WS-X67xx modules	1		$0.00
Included: MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	1		$0.00
Included: WS-C6509-V-E-CM	Catalyst 6509-V-E Chassis Cable Management	1		$0.00
CON-SNTE-C6509VE	**SMARTNET 8X5X4 WS-C6509-V-E**	**5**		$0.00
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**

WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	1		$0.00
SV33AEK9-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	1		$0.00
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1		$0.00
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	1		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	1		$0.00
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1		$0.00
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	1		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	1		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6582-2PA	Enhanced Fabric-enabled FlexWAN	1		$0.00
MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	1		$0.00
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2		$0.00
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4		$0.00
WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	2		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	1		$0.00
Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	1		$0.00
Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	1		$0.00
Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	1		$0.00
Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	1		$0.00
Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	1		$0.00
Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	1		$0.00

Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	1		$0.00
Included: WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	1		$0.00
Included: WS-X6708-10GE	Cat6500 8 port 10 Gigabit Ethernet module (req. DFC and X2)	1		$0.00
Included: MEM-XCEF720-256M	Catalyst 6500 256MB DDR, xCEF720 (67xx interface, DFC3A)	1		$0.00
Included: WS-F6700-CFC	Catalyst 6500 Central Fwd Card for WS-X67xx modules	1		$0.00
Included: MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	1		$0.00
Included: WS-C6509-V-E-CM	Catalyst 6509-V-E Chassis Cable Management	1		$0.00
CON-SNTE-C6509VE	**SMARTNET 8X5X4 WS-C6509-V-E**	**5**		$0.00
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**
WS-C6509-E	Catalyst 6500 Enhanced 9-slot chassis,15RU,no PS,no Fan Tray	1		$0.00
SV33AEK9-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	1		$0.00
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1		$0.00
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	1		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	1		$0.00
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1		$0.00
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	1		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	1		$0.00
WS-C6509-E-FAN	Catalyst 6509-E Chassis Fan Tray	1		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6582-2PA	Enhanced Fabric-enabled FlexWAN	1		$0.00

Product Number	Description	Quantity	Unit Price	Extended Price
MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	1		$0.00
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2		$0.00
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	1		$0.00
Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	1		$0.00
Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	1		$0.00
Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	1		$0.00
CON-SNTE-WS-C6509	**8x5x4 Service,Catalyst 6509**	5		$0.00
Product Number	**Description**	**Quantity**	**Unit Price**	**Extended Price**
WS-C6509-E	Catalyst 6500 Enhanced 9-slot chassis,15RU,no PS,no Fan Tray	1		$0.00
SV33AEK9-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	1		$0.00
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1		$0.00
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	1		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	1		$0.00
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	1		$0.00
CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	1		$0.00
MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	1		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	1		$0.00
WS-C6509-E-FAN	Catalyst 6509-E Chassis Fan Tray	1		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	1		$0.00
X2-10GB-LR	10GBASE-LR X2 Module	4		$0.00
X2-10GB-LRM	10GBASE-LRM X2 Module	4		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	1		$0.00
GLC-LH-SM	GE SFP, LC connector LH transceiver	24		$0.00
GLC-T	1000BASE-T SFP	24		$0.00

Product Number	Description	Quantity	Unit Price	Extended Price
WS-X6582-2PA	Enhanced Fabric-enabled FlexWAN	1		$0.00
MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	1		$0.00
WS-CAC-6000W	Cat6500 6000W AC Power Supply	2		$0.00
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	4		$0.00
CONNECTOR-KIT	Connector Kit	1		$0.00
Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	1		$0.00
Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	1		$0.00
Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	1		$0.00
Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1		$0.00
Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	1		$0.00
CON-SNTE-WS-C6509	**8x5x4 Service,Catalyst 6509**	**5**		$0.00

Product Number	Description	Quantity	Unit Price	Extended Price
WS-SVC-ASA-SM1-K9=	ASA Services Module for Catalyst 6500-E, 3DES/AES (Spare)	4		$0.00
SF-ASASM-8.5-K8	ASA Software 8.5 for Catalyst 6500-E ASASM, 2 free VFW	4		$0.00
ASA5500-SC-20	ASA 5500 20 Security Contexts License	4		$0.00
Included: MEM-C6K-APP-24GB	Cat6500 24GB Service Module Memory	4		$0.00
Included: WS-SVC-ASA-SM1	Base ASA Services Module PID for K8/K9	4		$0.00
Included: SF-ASASM-ASDM-6.5	ASDM Software 6.5 for Catalyst 6500-E ASASM	4		$0.00
Included: ASA5500-ENCR-K9	ASA 5500 Strong Encryption License (3DES/AES)	4		$0.00
CON-SNT-ASASM9	**SMARTNET 8X5XNBD ASA Service Module for Catalyst 6500-E**	**20**		$0.00

Product Number	Description	Quantity	Unit Price	Extended Price
WS-C3750X-24P-S	Catalyst 3750X 24 Port PoE IP Base	20		$0.00
S375XVK9T-12258SE	CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	10		$0.00
C3750X-24-IOS-S-E	C3750X-24 IP Base to IP Services factory IOS Upgrade	10		$0.00
C3KX-PWR-715WAC/2	Catalyst 3K-X 715W AC Secondary Power Supply	10		$0.00
C3KX-NM-10G	Catalyst 3K-X 10G Network Module option PID	10		$0.00
CAB-STACK-50CM	Cisco StackWise 50CM Stacking Cable	10		$0.00
CAB-SPWR-30CM	Catalyst 3750X Stack Power Cable 30 CM	10		$0.00
CAB-3KX-AC	AC Power Cord for Catalyst 3K-X (North America)	10		$0.00
Included: C3KX-PWR-715WAC	Catalyst 3K-X 715W AC Power Supply	10		$0.00

Product Number	Description	Quantity	Unit Price	Extended Price
SFP-10G-LRM=	10GBASE-LRM SFP Module	20		$0.00

Product Number	Description	Quantity	Unit Price	Extended Price
TRN-CLC-002	500 Prepaid training credits:Redeem w/Cisco Learning Partnrs	1		$0.00
Product Number	Description	Quantity	Unit Price	Extended Price
A02-M332GB3-2-L=	32GB DDR3-1066MHz RDIMM/PC3-8500/2x16GB 4R Kit/Low Volt	32		$0.00
UCS-SP3-ENTV-B230	UCS SP3 BNDL 2FI, 1xChassis-4xB230,2x2830,16x32GB DDR3,8x64G	2		$0.00
UCS-SP3-S6100	UCS 20-Port FI w/ FC Expn Card, Cables Bundle, UCSM	4		$0.00
CAB-C13-C14-JMPR	Recessed receptical AC power cord 27in	8		$0.00
N10-PAC1-550W	550W power supply unit for UCS 6120XP/100-240VAC	8		$0.00
N10-E0060	6-port 8Gb FC/Expansion module/UCS 6100 Series	4		$0.00
N10-SACCA	Accessory kit for UCS 6120XP Fabric Interconnect	4		$0.00
DS-SFP-FC8G-SW	8 Gbps Fibre Channel SW SFP+, LC	24		$0.00
SFP-10G-SR	10GBASE-SR SFP Module	8		$0.00
SFP-H10GB-CU3M	10GBASE-CU SFP+ Cable 3 Meter	16		$0.00
N10-MGT006	UCS Manager v1.4	4		$0.00
UCS-SP3-B230-14	UCS SP3 BNDL2FI,1xChassis-4xB230,2x2830,512G DDR3,8x64GHD	2		$0.00
CAB-C19-CBN	Cabinet Jumper Power Cord, 250 VAC 16A, C20-C19 Connectors	8		$0.00
B230-BASE-M2	UCS B230 M2 Blade Server w/o CPU, memory, SSD, mezzanine	8		$0.00
UCS-CPU-E72830	2.13 GHz E7-2830 105W 8C / 24M Cache	16		$0.00
N20-BHTS6	CPU heat sink for UCS B230 Blade Server	16		$0.00
N20-D064SSD	64GB Low Height 7mm SATA SSD hot plug/drive sled mounted	16		$0.00
A02-M332GD3-2-L	32GB DDR3-1066 RDIMM/PC3-8500/2x16GB 4R Kit Low Volt/NoHeatS	32		$0.00
A02-MEMKIT-016D	Bundle component for A02-M332GD3-2-L	64		$0.00
N20-AC0002	UCS M81KR Virtual Interface Card/PCIe/2-port 10Gb	8		$0.00
N20-PAC5-2500W	2500W AC power supply unit for UCS 5108	8		$0.00
N20-I6584	UCS 2104XP Fabric Extender/4 external 10Gb ports	4		$0.00
N01-UAC1	Single phase AC power module for UCS 5108	2		$0.00
N20-CBLKB1	Blade slot blanking panel for UCS 5108/single slot	8		$0.00
N20-FAN5	Fan module for UCS 5108	16		$0.00
N20-FW006	UCS 5108 Blade Server Chassis FW package	2		$0.00
N20-CAK	Access. kit for 5108 Blade Chassis incl Railkit, KVM dongle	2		$0.00
VMW-VS-ENTP-3A=	VMware vSphere Enterprise Plus (1 CPU), 3yr support required	16		$0.00
UCS-VMW-TERMS	Acceptance of Terms, Standalone VMW License for UCS Servers	18		$0.00
VMW-VCS-3A=	VMware vCenter Server Standard, 3yr support required	2		$0.00
CON-UCS7-1E0060	**UC SUPPORT 24X7X4OS 6Pt 8Gb FC/Expansion Mod/UCS 6100 Series**	**12**		$0.00

CON-UCS7-SP3S6100	UC SUPPORT 24X7X4OS 6120XP 20PT Fabric Interconnect	12		$0.00
CON-UCS7-B230M2	UC SUPPORT 24X7X4OS UCS B230 M2 Blade Server w/o CPU, memory	24		$0.00
CON-UCS7-B23014	UC SUPPORT 24X7X4OS UCS SP3 BNDL2FIx1xChassis-4xB230,2x2830	6		$0.00
CON-UCS7-ENT3B230	UC SUPPORT 24X7X4OS UCS SP3 BNDL 2FI, 1xChassis-4xB230	6		$0.00
CON-ISV1-VSENTP3A	ISV 24X7 VMware vSphere EntPlus1CPU 3Yr RQD	48		$0.00
CON-ISV1-VCS3A	ISV 24X7 VMware vCenter Server Std 3 Yr RQD	6		$0.00
Total Price				**$0.00**

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Request for Quotation

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VENDOR	RFQ COPY TYPE NAME/ADDRESS HERE

SHIP TO:
DEPARTMENT OF ADMINISTRATION
WVOT NETWORKING SUPERVISOR
1900 KANAWHA BLVD. E.
BUILDING 5, 10TH FLOOR
CHARLESTON, WV
25305   304-558-5472

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
10/07/2011				

BID OPENING DATE: 10/18/2011   BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
				ADDENDUM NO. 2		
				THIS ADDENDUM IS ISSUED TO EXTEND THE BID OPENING DATE		
				BID OPENING DATE IS EXTENDED TO 10/18/2011		
				BID OPENING TIME REMAINS: 1:30 PM		
				***************** END ADDENDUM NO. 2 ***************		
0001	1	EA	205-43		$3,505,864.00	$3,505,864.00
				NETWORKING INFRASTRUCTURE EQUIPMENT		
				****** THIS IS THE END OF RFQ ISCM0046 ****** TOTAL:		$3,505,864.00

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE 304-716-4434	DATE 10/14/2011
TITLE TSE	FEIN 61-1352158	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

	6509-V for Pittsburgh			
Quantity	Product Number	Description	Price	Ext. Price
1	WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	3,876	3,876
1	S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	5,816	5,816
1	VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	10,857	10,857
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
2	X2-10GB-LR	10GBASE-LR X2 Module	1,551	3,102
1	VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	10,857	10,857
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
2	X2-10GB-LR	10GBASE-LR X2 Module	1,551	3,102
1	WS-X6824-SFP-2T=	Catalyst 6500 24-port GigE Mod: fabric-enabled with DFC4 S	5,816	5,816
12	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	4,632
12	GLC-T	1000BASE-T SFP	153	1,836
1	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	15,510	15,510
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	15,510	15,510
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
2	PWR-6000-DC	6000W DC PS for CISCO7609/7609-S/13, Cat6506/09/13 chassis	3,878	7,756
2	WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	388	776
1	CONNECTOR-KIT	Connector Kit	0	0
1	Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	0	0
1	Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	0	0
1	Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	0	0
1	Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	0	0
1	Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	0	0
1	Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	0	0
1	Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	0	0
1	Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	0	0
1	Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	0	0
		HARDWARE TOTAL		
5	CON-SNTE-C6509VE	SMARTNET 8X5X4 WS-C6509-V-E	6,564	32,820
		SERVICE TOTAL (5 YEARS)		

	VSS Switch A for Morgantown			
Quantity	Product Number	Description		
1	WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	3,876	3,876
1	S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	5,816	5,816
1	VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	10,857	10,857
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
2	X2-10GB-LR	10GBASE-LR X2 Module	1,551	3,102
1	VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	10,857	10,857
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
2	X2-10GB-LR	10GBASE-LR X2 Module	1,551	3,102
1	WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	15,510	15,510

Quantity	Product Number	Description		
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	15,510	15,510
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
2	WS-CAC-6000W	Cat6500 6000W AC Power Supply	1,939	3,878
4	CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0	0
2	WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	388	776
1	CONNECTOR-KIT	Connector Kit	0	0
1	Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	0	0
1	Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	0	0
1	Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	0	0
1	Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	0	0
1	Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	0	0
1	Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	0	0
1	Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	0	0
1	Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	0	0
1	Included: WS-C6509-V-E-CM	Catalyst 6509-V-E Chassis Cable Management	0	0
		HARDWARE TOTAL		
5	CON-SNTE-C6509VE	SMARTNET 8X5X4 WS-C6509-V-E	6,564	32,820
		SERVICE TOTAL (5 YEARS)		

VSS Switch B for Morgantown

Quantity	Product Number	Description		
1	WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	3,876	3,876
1	S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	5,816	5,816
1	VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	10,857	10,857
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
2	X2-10GB-LR	10GBASE-LR X2 Module	1,551	3,102
1	VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	10,857	10,857
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
2	X2-10GB-LR	10GBASE-LR X2 Module	1,551	3,102
1	WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	15,510	15,510
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	15,510	15,510
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
2	WS-CAC-6000W	Cat6500 6000W AC Power Supply	1,939	3,878
4	CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0	0
2	WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	388	776
1	CONNECTOR-KIT	Connector Kit	0	0
1	Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	0	0
1	Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	0	0
1	Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	0	0
1	Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	0	0
1	Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	0	0
1	Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	0	0
1	Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	0	0
1	Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	0	0
1	Included: WS-C6509-V-E-CM	Catalyst 6509-V-E Chassis Cable Management	0	0
		HARDWARE TOTAL		

	5 CON-SNTE-C6509VE	SMARTNET 8X5X4 WS-C6509-V-E	6,564	32,820
		SERVICES TOTAL (5 YEARS)		

VSS Switch A for Charleston

Quantity	Product Number	Description		
1	WS-C6506-E	Catalyst 6500 Enhanced 6-slot chassis,12RU,no PS,no Fan Tray	2,133	2,133
1	S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	5,816	5,816
1	VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	10,857	10,857
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
2	X2-10GB-LR	10GBASE-LR X2 Module	3,102	6,204
1	VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	10,857	10,857
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
2	X2-10GB-LR	10GBASE-LR X2 Module	1,551	3,102
1	WS-C6506-E-FAN	Catalyst 6506 FAN TRAY for ISBU	192	192
1	WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	15,510	15,510
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	15,510	15,510
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
2	WS-CAC-6000W	Cat6500 6000W AC Power Supply	1,939	3,878
4	CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0	0
1	CONNECTOR-KIT	Connector Kit	0	0
1	Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	0	0
1	Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	0	0
1	Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	0	0
1	Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	0	0
1	Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	0	0
1	Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	0	0
1	Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	0	0
1	Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	0	0
		HARDWARE TOTAL	0	0
			0	0
	5 CON-SNTE-WS-C6506	8x5x4 Service,Catalyst 6506	5,302	26,510
		SERVICES TOTAL (5 YEARS)		

VSS Switch B for Charleston

Quantity	Product Number	Description		
1	WS-C6506-E	Catalyst 6500 Enhanced 6-slot chassis,12RU,no PS,no Fan Tray	2,133	2,133
1	S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	5,816	5,816
1	VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	10,857	10,857
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
2	X2-10GB-LR	10GBASE-LR X2 Module	3,102	6,204
1	VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	10,857	10,857
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
2	X2-10GB-LR	10GBASE-LR X2 Module	1,551	3,102
1	WS-C6506-E-FAN	Catalyst 6506 FAN TRAY for ISBU	192	192
1	WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672

Qty	Product Number	Description		
1	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	15,510	15,510
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	15,510	15,510
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
2	WS-CAC-6000W	Cat6500 6000W AC Power Supply	1,939	3,878
4	CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0	0
1	CONNECTOR-KIT	Connector Kit	0	0
1	Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	0	0
1	Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	0	0
1	Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	0	0
1	Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	0	0
1	Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	0	0
1	Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	0	0
1	Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	0	0
1	Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	0	0
		HARDWARE TOTAL	0	0
			0	0
5	CON-SNTE-WS-C6506	8x5x4 Service,Catalyst 6506	5,302	26,510
		SERVICES TOTAL		

6509-V for Columbus

Quantity	Product Number	Description		
1	WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	3,876	3,876
1	S2TAIK9-12250SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT	5,816	5,816
1	VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	10,857	10,857
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
2	X2-10GB-LR	10GBASE-LR X2 Module	1,551	3,102
1	VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	10,857	10,857
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
2	X2-10GB-LR	10GBASE-LR X2 Module	1,551	3,102
1	WS-X6824-SFP-2T=	Catalyst 6500 24-port GigE Mod: fabric-enabled with DFC4 S	5,816	5,816
12	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	4,632
12	GLC-T	1000BASE-T SFP	153	1,836
1	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	15,510	15,510
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	15,510	15,510
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
2	PWR-6000-DC	6000W DC PS for CISCO7609/7609-S/13, Cat6506/09/13 chassis	3,878	7,756
2	WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	388	776
1	CONNECTOR-KIT	Connector Kit	0	0
1	Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	0	0
1	Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	0	0
1	Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	0	0
1	Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	0	0
1	Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	0	0
1	Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	0	0
1	Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	0	0
1	Included: WS-X6908-10G	Catalyst 6500 8 Port 10G SFP Baseboard	0	0
1	Included: WS-F6K-DFC4-E	Cat 6k 80G Sys Daughter Board DFC4E	0	0
		HARDWARE TOTAL	0	0
			0	0
5	CON-SNTE-C6509VE	SMARTNET 8X5X4 WS-C6509-V-E	6,564	32,820
		SERVICES TOTAL (5 YEARS)		

6506E for Huntington

Quantity	Product Number	Description		
1	WS-C6506-E	Catalyst 6500 Enhanced 6-slot chassis,12RU,no PS,no Fan Tray	2,133	2,133
1	S2TAIK9-12250SY	Cisco CAT6000-VS-2T IOS ADVANCED IP SERVICES FULL ENCRYPT	5,816	5,816
1	VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	10,857	10,857
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
2	X2-10GB-LR	10GBASE-LR X2 Module	3,102	6,204
1	VS-S2T-10G	Cat 6500 Supervisor 2T with 2 ports 10GbE and MSFC5 PFC4	10,857	10,857
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
2	X2-10GB-LR	10GBASE-LR X2 Module	1,551	3,102
1	WS-C6506-E-FAN	Catalyst 6506 FAN TRAY for ISBU	192	192
1	WS-X6824-SFP-2T=	Catalyst 6500 24-port GigE Mod: fabric-enabled with DFC4 S	5,816	5,816
12	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	4,632
12	GLC-T	1000BASE-T SFP	153	1,836
1	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	15,510	15,510
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)	15,510	15,510
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
2	WS-CAC-6000W	Cat6500 6000W AC Power Supply	1,939	3,878
4	CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0	0
1	CONNECTOR-KIT	Connector Kit	0	0
1	Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	0	0
1	Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	0	0
1	Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	0	0
1	Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	0	0
1	Included: MEM-C6K-INTFL1GB	Internal 1G Compact Flash	0	0
1	Included: MEM-SUP2T-2GB	Catalyst 6500 2GB memory for Sup2T and Sup2TXL	0	0
1	Included: VS-F6K-PFC4	Cat 6k 80G Sys Daughter Board Sup2T PFC4	0	0
1	Included: VS-SUP2T-10G	Catalyst 6500 Supervisor Engine 2T Baseboard	0	0
		HARDWARE TOTAL	0	0
			0	0
5	**CON-SNTE-WS-C6506**	**8x5x4 Service,Catalyst 6506**	5,302	26,510
		SERVICES TOTAL(5 YEARS)		

New 7609S for Morgantown

Quantity	Product Number	Description		
1	CISCO7609-S	Cisco 7609-S Chassis including fans	0	0
1	7609S-RSP7XL-10G-R	Cisco 7609S Chassis,9-slot,Red System,2RSP720-3CXL-10GE,2PS	43,622	43,622
1	MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	425	425
1	MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	2,327	2,327
1	MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1,163	1,163
2	X2-10GB-LR	10GBASE-LR X2 Module	3,102	6,204
1	MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	425	425
1	MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	2,327	2,327
1	MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1,163	1,163
2	X2-10GB-LR	10GBASE-LR X2 Module	1,551	3,102
2	6000W-AC	6000 W AC Power Supply for Cisco 7609/7613	776	1,552
4	CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0	0
1	S764AIK9-15102S	Cisco 7600-RSP720 IOS ADVANCED IP SERVICES SSH	3,878	3,878
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
1	WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	5,816	5,816
24	GLC-T	1000BASE-T SFP	153	3,672
24	SFP-GE-L	1000BASE-LX/LH SFP (DOM)	427	10,248
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204

Quantity	Product Number	Description		
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
1	WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	5,816	5,816
24	GLC-T	1000BASE-T SFP	153	3,672
24	SFP-GE-L	1000BASE-LX/LH SFP (DOM)	427	10,248
1	CONNECTOR-KIT	Connector Kit	0	0
1	Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	0	0
1	Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	0	0
2	Included: WS-CAC-6000W	Cat6500 6000W AC Power Supply	0	0
1	Included: WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	0	0
1	Included: WS-X6708-10GE	Cat6500 8 port 10 Gigabit Ethernet module (req. DFC and X2)	0	0
1	Included: MEM-XCEF720-1GB	Catalyst 6500 1GB DDR, xCEF720 (67xx interface, DFC3BXL)	0	0
		HARDWARE TOTAL	0	0
			0	0
5	**CON-SNTE-9S7X10GR**	**SMARTNET 8X5X4 Cisco 7609S Chassis**	9,089	45,445
5	**CON-SNTE-CIS7609S**	**SMARTNET 8X5X4 Cisco 7609-S Chassis**	0	0
		SERVICES TOTAL (5 YEARS)		

Replace Existing Morgantown 7606

Quantity	Product Number	Description		
1	CISCO7609-S	Cisco 7609-S Chassis including fans	0	0
1	7609S-RSP7XL-10G-R	Cisco 7609S Chassis,9-slot,Red System,2RSP720-3CXL-10GE,2PS	43,622	43,622
1	MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	425	425
1	MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	2,327	2,327
1	MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1,163	1,163
2	X2-10GB-LR	10GBASE-LR X2 Module	3,102	6,204
1	MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	425	425
1	MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	2,327	2,327
1	MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1,163	1,163
2	X2-10GB-LR	10GBASE-LR X2 Module	1,551	3,102
2	6000W-AC	6000 W AC Power Supply for Cisco 7609/7613	776	1,552
4	CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0	0
1	S764AIK9-15102S	Cisco 7600-RSP720 IOS ADVANCED IP SERVICES SSH	3,878	3,878
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
1	WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	5,816	5,816
24	GLC-T	1000BASE-T SFP	153	3,672
24	SFP-GE-L	1000BASE-LX/LH SFP (DOM)	427	10,248
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
1	WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	5,816	5,816
24	GLC-T	1000BASE-T SFP	153	3,672
24	SFP-GE-L	1000BASE-LX/LH SFP (DOM)	427	10,248
1	CONNECTOR-KIT	Connector Kit	0	0
1	Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	0	0
1	Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	0	0
2	Included: WS-CAC-6000W	Cat6500 6000W AC Power Supply	0	0
1	Included: WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	0	0
1	Included: WS-X6708-10GE	Cat6500 8 port 10 Gigabit Ethernet module (req. DFC and X2)	0	0
1	Included: MEM-XCEF720-1GB	Catalyst 6500 1GB DDR, xCEF720 (67xx interface, DFC3BXL)	0	0
		HARDWARE TOTAL	0	0
			0	0
5	**CON-SNTE-9S7X10GR**	**SMARTNET 8X5X4 Cisco 7609S Chassis**	9,089	45,445
5	**CON-SNTE-CIS7609S**	**SMARTNET 8X5X4 Cisco 7609-S Chassis**	0	0

New 7606S for Charleston

Quantity	Product Number	Description		
1	CISCO7606-S	Cisco 7606-S Chassis	0	0
1	FAN-MOD-6SHS	High Speed Fan Module for CISCO7606-S Chassis	0	0
1	7606S-RSP7XL-10G-R	Cisco 7606S Chassis,6-slot,Red System,2RSP720-3CXL-10GE,2PS	42,168	42,168
1	MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	425	425
1	MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	2,327	2,327
1	MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1,163	1,163
1	X2-10GB-LR	10GBASE-LR X2 Module	1,551	1,551
1	X2-10GB-LRM	10GBASE-LRM X2 Module	580	580
1	MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	425	425
1	MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	2,327	2,327
1	MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1,163	1,163
1	X2-10GB-LR	10GBASE-LR X2 Module	1,551	1,551
1	X2-10GB-LRM	10GBASE-LRM X2 Module	580	580
2	2700W-AC/6	2700 W AC Power Supply for 7606	0	0
2	CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0	0
1	S764AIK9-15103S	Cisco 7600-RSP720 IOS ADVANCED IP SERVICES SSH	3,878	3,878
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
1	WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	5,816	5,816
24	GLC-T	1000BASE-T SFP	153	3,672
24	SFP-GE-L	1000BASE-LX/LH SFP (DOM)	427	10,248
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
1	WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	5,816	5,816
24	GLC-T	1000BASE-T SFP	153	3,672
24	SFP-GE-L	1000BASE-LX/LH SFP (DOM)	427	10,248
1	CONNECTOR-KIT	Connector Kit	0	0
1	Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	0	0
1	Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	0	0
2	Included: PWR-2700-AC	2700W AC power supply for CISCO7606	0	0
		HARDWARE TOTAL	0	0
			0	0
5	**CON-SNTE-6S7X10GR**	**SMARTNET 8X5X4 Cisco 7606S Chassis**	8,786	43,930
5	**CON-SNTE-C7606S**	**SMARTNET 8X5X4 Cisco 7606-S Chassis**	0	0

Replace Existing Charleston 7606

Quantity	Product Number	Description		
1	CISCO7606-S	Cisco 7606-S Chassis	0	0
1	FAN-MOD-6SHS	High Speed Fan Module for CISCO7606-S Chassis	0	0
1	7606S-RSP7XL-10G-R	Cisco 7606S Chassis,6-slot,Red System,2RSP720-3CXL-10GE,2PS	42,168	42,168
1	MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	425	425
1	MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	2,327	2,327
1	MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1,163	1,163
1	X2-10GB-LR	10GBASE-LR X2 Module	1,551	1,551
1	X2-10GB-LRM	10GBASE-LRM X2 Module	580	580
1	MEM-RSP720-CF1G	C7600 RSP720 Compact Flash Memory 1G	425	425
1	MEM-RSP720-4G	RSP720 RP Memory Upgrade to 4G (2 x 2G Modules)	2,327	2,327
1	MEM-RSP720-SP2G	C7600 RSP720 SP 2G Memory	1,163	1,163
1	X2-10GB-LR	10GBASE-LR X2 Module	1,551	1,551
1	X2-10GB-LRM	10GBASE-LRM X2 Module	580	580
2	2700W-AC/6	2700 W AC Power Supply for 7606	0	0

Quantity	Product Number	Description		
2	CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0	0
1	S764AIK9-15103S	Cisco 7600-RSP720 IOS ADVANCED IP SERVICES SSH	3,878	3,878
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
1	WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	5,816	5,816
24	GLC-T	1000BASE-T SFP	153	3,672
24	SFP-GE-L	1000BASE-LX/LH SFP (DOM)	427	10,248
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
1	WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	5,816	5,816
24	GLC-T	1000BASE-T SFP	153	3,672
24	SFP-GE-L	1000BASE-LX/LH SFP (DOM)	427	10,248
1	CONNECTOR-KIT	Connector Kit	0	0
1	Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	0	0
1	Included: RSP720-3CXL-10GE	Cisco 7600 Route Switch Processor 720Gbps, PFC3CXL, 10G	0	0
2	Included: PWR-2700-AC	2700W AC power supply for CISCO7606	0	0
		HARDWARE TOTAL	0	0
			0	0
5	**CON-SNTE-6S7X10GR**	**SMARTNET 8X5X4 Cisco 7606S Chassis**	8,786	43,930
5	**CON-SNTE-C7606S**	**SMARTNET 8X5X4 Cisco 7606-S Chassis**	0	0
		SERVICES TOTAL (5 YEARS)		

6513 Replacement A for Morga S720 XL System

Quantity	Product Number	Description		
1	WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	3,876	3,876
1	SV33AEK9-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	5,816	5,816
1	VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	18,612	18,612
1	CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	0	0
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
1	X2-10GB-LR	10GBASE-LR X2 Module	1,551	1,551
1	X2-10GB-LRM	10GBASE-LRM X2 Module	580	580
1	VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	18,612	18,612
1	CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	0	0
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
1	X2-10GB-LR	10GBASE-LR X2 Module	1,551	1,551
1	X2-10GB-LRM	10GBASE-LRM X2 Module	580	580
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6582-2PA	Enhanced Fabric-enabled FlexWAN	5,816	5,816
1	MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	2,094	2,094
2	WS-CAC-6000W	Cat6500 6000W AC Power Supply	1,939	3,878
4	CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0	0
2	WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	388	776
1	CONNECTOR-KIT	Connector Kit	0	0

Qty	Product Number	Description		
1	Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	0	0
1	Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	0	0
1	Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	0	0
1	Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	0	0
1	Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	0	0
1	Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	0	0
1	Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	0	0
1	Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	0	0
1	Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	0	0
1	Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	0	0
1	Included: WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	0	0
1	Included: WS-X6708-10GE	Cat6500 8 port 10 Gigabit Ethernet module (req. DFC and X2)	0	0
1	Included: MEM-XCEF720-256M	Catalyst 6500 256MB DDR, xCEF720 (67xx interface, DFC3A)	0	0
1	Included: WS-F6700-CFC	Catalyst 6500 Central Fwd Card for WS-X67xx modules	0	0
1	Included: MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	0	0
1	Included: WS-C6509-V-E-CM	Catalyst 6509-V-E Chassis Cable Management	0	0
		HARDWARE TOTAL	0	0
			0	0
5	CON-SNTE-C6509VE	SMARTNET 8X5X4 WS-C6509-V-E	6,564	32,820
		SERVICES TOTAL (5 YEARS)		

6513 Replacement B for Morga S720 XL System

Quantity	Product Number	Description		
1	WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	3,876	3,876
1	SV33AEK9-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	5,816	5,816
1	VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	18,612	18,612
1	CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	0	0
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
1	X2-10GB-LR	10GBASE-LR X2 Module	1,551	1,551
1	X2-10GB-LRM	10GBASE-LRM X2 Module	580	580
1	VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	18,612	18,612
1	CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	0	0
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
1	X2-10GB-LR	10GBASE-LR X2 Module	1,551	1,551
1	X2-10GB-LRM	10GBASE-LRM X2 Module	580	580
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6582-2PA	Enhanced Fabric-enabled FlexWAN	5,816	5,816
1	MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	2,094	2,094
2	WS-CAC-6000W	Cat6500 6000W AC Power Supply	1,939	3,878
4	CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0	0
2	WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	388	776
1	CONNECTOR-KIT	Connector Kit	0	0
1	Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	0	0
1	Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	0	0
1	Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	0	0
1	Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	0	0
1	Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	0	0
1	Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	0	0

Quantity	Product Number	Description		
1	Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	0	0
1	Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	0	0
1	Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	0	0
1	Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	0	0
1	Included: WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	0	0
1	Included: WS-X6708-10GE	Cat6500 8 port 10 Gigabit Ethernet module (req. DFC and X2)	0	0
1	Included: MEM-XCEF720-256M	Catalyst 6500 256MB DDR, xCEF720 (67xx interface, DFC3A)	0	0
1	Included: WS-F6700-CFC	Catalyst 6500 Central Fwd Card for WS-X67xx modules	0	0
1	Included: MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	0	0
1	Included: WS-C6509-V-E-CM	Catalyst 6509-V-E Chassis Cable Management	0	0
		HARDWARE TOTAL	0	0
			0	0
5	**CON-SNTE-C6509VE**	**SMARTNET 8X5X4 WS-C6509-V-E**	6,564	32,820
		SERVICES TOTAL (5 YEARS)		

6513 Replacement A for Charl¢ S720 XL System

Quantity	Product Number	Description		
1	WS-C6509-E	Catalyst 6500 Enhanced 9-slot chassis,15RU,no PS,no Fan Tray	3,684	3,684
1	SV33AEK9-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	5,816	5,816
1	VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	18,612	18,612
1	CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	0	0
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
1	X2-10GB-LR	10GBASE-LR X2 Module	1,551	1,551
1	X2-10GB-LRM	10GBASE-LRM X2 Module	580	580
1	VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	18,612	18,612
1	CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	0	0
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
1	X2-10GB-LR	10GBASE-LR X2 Module	1,551	1,551
1	X2-10GB-LRM	10GBASE-LRM X2 Module	580	580
1	WS-C6509-E-FAN	Catalyst 6509-E Chassis Fan Tray	192	192
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6582-2PA	Enhanced Fabric-enabled FlexWAN	5,816	5,816
1	MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	2,094	2,094
2	WS-CAC-6000W	Cat6500 6000W AC Power Supply	1,939	3,878
4	CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0	0
1	CONNECTOR-KIT	Connector Kit	0	0
1	Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	0	0
1	Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	0	0
1	Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	0	0
1	Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	0	0
1	Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	0	0
		HARDWARE TOTAL	0	0
			0	0
5	**CON-SNTE-WS-C6509**	**8x5x4 Service,Catalyst 6509**	6,564	32,820
		SERVICES TOTAL (5 YEARS)		

6513 Replacement B for Charl: S720 XL System

Quantity	Product Number	Description		
1	WS-C6509-E	Catalyst 6500 Enhanced 9-slot chassis,15RU,no PS,no Fan Tray	3,684	3,684
1	SV33AEK9-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	5,816	5,816
1	VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	18,612	18,612
1	CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	0	0
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
1	X2-10GB-LR	10GBASE-LR X2 Module	1,551	1,551
1	X2-10GB-LRM	10GBASE-LRM X2 Module	580	580
1	VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	18,612	18,612
1	CF-ADAPTER-SP	SP adapter for SUP720 and SUP720-10G	0	0
1	MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	425	425
1	X2-10GB-LR	10GBASE-LR X2 Module	1,551	1,551
1	X2-10GB-LRM	10GBASE-LRM X2 Module	580	580
1	WS-C6509-E-FAN	Catalyst 6509-E Chassis Fan Tray	192	192
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	17,449	17,449
4	X2-10GB-LR	10GBASE-LR X2 Module	1,551	6,204
4	X2-10GB-LRM	10GBASE-LRM X2 Module	580	2,320
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	9,694	9,694
24	GLC-LH-SM	GE SFP, LC connector LH transceiver	386	9,264
24	GLC-T	1000BASE-T SFP	153	3,672
1	WS-X6582-2PA	Enhanced Fabric-enabled FlexWAN	5,816	5,816
1	MEM-CC-WAN-512M	Two 512 MB Memory modules for the two Enhanced FlexWAN Bays	2,094	2,094
2	WS-CAC-6000W	Cat6500 6000W AC Power Supply	1,939	3,878
4	CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0	0
1	CONNECTOR-KIT	Connector Kit	0	0
1	Included: VS-F6K-MSFC3	Catalyst 6500 Multilayer Switch Feature Card (MSFC) III	0	0
1	Included: VS-F6K-PFC3CXL	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	0	0
1	Included: VS-S720-10G	Catalyst 6500 Supervisor 720 with 2 10GbE ports	0	0
1	Included: MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	0	0
1	Included: BF-S720-64MB-RP	Bootflash for SUP720-64MB-RP	0	0
		HARDWARE TOTAL		
5	CON-SNTE-WS-C6509	8x5x4 Service,Catalyst 6509	6,564	32,820
		SERVICES TOTAL (5 YEARS)		

ASA Service Modules

Quantity	Product Number	Description		
4	WS-SVC-ASA-SM1-K9=	ASA Services Module for Catalyst 6500-E, 3DES/AES (Spare)	44,592	178,368
4	SF-ASASM-8.5-K8	ASA Software 8.5 for Catalyst 6500-E ASASM, 2 free VFW	0	0
4	ASA5500-SC-20	ASA 5500 20 Security Contexts License	4,847	19,388
4	Included: MEM-C6K-APP-24GB	Cat6500 24GB Service Module Memory	0	0
4	Included: WS-SVC-ASA-SM1	Base ASA Services Module PID for K8/K9	0	0
4	Included: SF-ASASM-ASDM-6.5	ASDM Software 6.5 for Catalyst 6500-E ASASM	0	0
4	Included: ASA5500-ENCR-K9	ASA 5500 Strong Encryption License (3DES/AES)	0	0
		HARDWARE TOTAL	0	0
			0	0
20	CON-SNT-ASASM9	SMARTNET 8X5XNBD ASA Service Module for Catalyst 6500-E	8,390	167,800
		SERVICES TOTAL (5 YEARS)		

3750X Switches PoE IP Svcs

Quantity	Product Number	Description

Quantity	Product Number	Description		
20	WS-C3750X-24P-S	Catalyst 3750X 24 Port PoE IP Base	2,831	56,620
10	S375XVK9T-12258SE	CAT 3750X IOS UNIVERSAL WITH WEB BASE DEV MGR	0	0
10	C3750X-24-IOS-S-E	C3750X-24 IP Base to IP Services factory IOS Upgrade	1,551	15,510
10	C3KX-PWR-715WAC/2	Catalyst 3K-X 715W AC Secondary Power Supply	388	3,880
10	C3KX-NM-10G	Catalyst 3K-X 10G Network Module option PID	969	9,690
10	CAB-STACK-50CM	Cisco StackWise 50CM Stacking Cable	0	0
10	CAB-SPWR-30CM	Catalyst 3750X Stack Power Cable 30 CM	0	0
10	CAB-3KX-AC	AC Power Cord for Catalyst 3K-X (North America)	0	0
10	Included: C3KX-PWR-715WAC	Catalyst 3K-X 715W AC Power Supply	0	0

HARDWARE TOTAL

Optics for 3750X Switches

Quantity	Product Number	Description		
20	SFP-10G-LRM=	10GBASE-LRM SFP Module	502	10,040

HARDWARE TOTAL

UCS Servers

Quantity	Product Number	Description		
32	A02-M332GB3-2-L=	32GB DDR3-1066MHz RDIMM/PC3-8500/2x16GB 4R Kit/Low Volt	1,307	41,824
2	UCS-SP3-ENTV-B230	UCS SP3 BNDL 2FI, 1xChassis-4xB230,2x2830,16x32GB DDR3,8x64G	0	0
4	UCS-SP3-S6100	UCS 20-Port FI w/ FC Expn Card, Cables Bundle, UCSM	6,000	24,000
8	CAB-C13-C14-JMPR	Recessed receptical AC power cord 27in	0	0
8	N10-PAC1-550W	550W power supply unit for UCS 6120XP/100-240VAC	0	0
4	N10-E0060	6-port 8Gb FC/Expansion module/UCS 6100 Series	0	0
4	N10-SACCA	Accessory kit for UCS 6120XP Fabric Interconnect	0	0
24	DS-SFP-FC8G-SW	8 Gbps Fibre Channel SW SFP+, LC	0	0
8	SFP-10G-SR	10GBASE-SR SFP Module	0	0
16	SFP-H10GB-CU3M	10GBASE-CU SFP+ Cable 3 Meter	0	0
4	N10-MGT006	UCS Manager v1.4	0	0
2	UCS-SP3-B230-14	UCS SP3 BNDL2FI,1xChassis-4xB230,2x2830,512G DDR3,8x64GHD	43,678	87,356
8	CAB-C19-CBN	Cabinet Jumper Power Cord, 250 VAC 16A, C20-C19 Connectors	0	0
8	B230-BASE-M2	UCS B230 M2 Blade Server w/o CPU, memory, SSD, mezzanine	0	0
16	UCS-CPU-E72830	2.13 GHz E7-2830 105W 8C / 24M Cache	0	0
16	N20-BHTS6	CPU heat sink for UCS B230 Blade Server	0	0
16	N20-D064SSD	64GB Low Height 7mm SATA SSD hot plug/drive sled mounted	0	0
32	A02-M332GD3-2-L	32GB DDR3-1066 RDIMM/PC3-8500/2x16GB 4R Kit Low Volt/NoHeatS	0	0
64	A02-MEMKIT-016D	Bundle component for A02-M332GD3-2-L	0	0
8	N20-AC0002	UCS M81KR Virtual Interface Card/PCIe/2-port 10Gb	0	0
8	N20-PAC5-2500W	2500W AC power supply unit for UCS 5108	0	0
4	N20-I6584	UCS 2104XP Fabric Extender/4 external 10Gb ports	0	0
2	N01-UAC1	Single phase AC power module for UCS 5108	0	0
8	N20-CBLKB1	Blade slot blanking panel for UCS 5108/single slot	0	0
16	N20-FAN5	Fan module for UCS 5108	0	0
2	N20-FW006	UCS 5108 Blade Server Chassis FW package	0	0
2	N20-CAK	Access. kit for 5108 Blade Chassis incl Railkit, KVM dongle	0	0
16	VMW-VS-ENTP-3A=	VMware vSphere Enterprise Plus (1 CPU), 3yr support required	2,541	40,656
18	UCS-VMW-TERMS	Acceptance of Terms, Standalone VMW License for UCS Servers	0	0
2	VMW-VCS-3A=	VMware vCenter Server Standard, 3yr support required	3,632	7,264

HARDWARE TOTAL

12	CON-UCS7-1E0060	UC SUPPORT 24X7X4OS 6Pt 8Gb FC/Expansion Mod/UCS 6100 Serie	66	792
8	CON-UCS7-1E0060	UC SUPPORT 24X7X4OS 6Pt 8Gb FC/Expansion Mod/UCS 6100 Serie	66	528
12	CON-UCS7-SP3S6100	UC SUPPORT 24X7X4OS 6120XP 20PT Fabric Interconnect	474	5,688

Qty	Product Number	Description	Unit	Extended
8	CON-UCS7-SP3S6100	UC SUPPORT 24X7X4OS 6120XP 20PT Fabric Interconnect	474	3,792
24	CON-UCS7-B230M2	UC SUPPORT 24X7X4OS UCS B230 M2 Blade Server w/o CPU, mem(	200	4,800
16	CON-UCS7-B230M2	UC SUPPORT 24X7X4OS UCS B230 M2 Blade Server w/o CPU, mem(	200	3,200
6	CON-UCS7-B23014	UC SUPPORT 24X7X4OS UCS SP3 BNDL2FIx1xChassis-4xB230,2x2ξ	144	864
4	CON-UCS7-B23014	UC SUPPORT 24X7X4OS UCS SP3 BNDL2FIx1xChassis-4xB230,2x2ξ	144	576
6	CON-UCS7-ENT3B230	UC SUPPORT 24X7X4OS UCS SP3 BNDL 2FI, 1xChassis-4xB230	0	0
4	CON-UCS7-ENT3B230	UC SUPPORT 24X7X4OS UCS SP3 BNDL 2FI, 1xChassis-4xB230	0	0
48	CON-ISV1-VSENTP3A	ISV 24X7 VMware vSphere EntPlus1CPU 3Yr RQD	696	33,408
32	CON-ISV1-VSENTP3A	ISV 24X7 VMware vSphere EntPlus1CPU 3Yr RQD	696	22,272
6	CON-ISV1-VCS3A	ISV 24X7 VMware vCenter Server Std 3 Yr RQD	994	5,964
4	CON-ISV1-VCS3A	ISV 24X7 VMware vCenter Server Std 3 Yr RQD	994	3,976

SERVICES TOTAL (3 YEARS)

Learning Credits

Quantity	Product Number	Description		
1	TRN-CLC-002	500 Prepaid training credits:Redeem w/Cisco Learning Partnrs	33,005	33,005

$3,505,864

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