

MS EPL 3630 - Switching Category  
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 Updated By: Patrick McKinnis  
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## Cisco Catalyst 2960 Series ►

The Cisco Catalyst 2960-S and 2960 Series Switches are the leading Layer 2 edge, providing improved ease of use, highly secure business operations, improved sustainability, and a borderless network experience. The Cisco Catalyst 2960-S Series switches include new Cisco FlexStack switch stacking capability with 1 and 10 Gigabit connectivity, and Power over Ethernet Plus (PoE+) with the Cisco Catalyst 2960 Switches offering fast Ethernet access connectivity and PoE capabilities. The Cisco Catalyst 2960-S and 2960 Series are fixed-configuration access switches designed for enterprise, midmarket, and branch office networks to provide lower total cost of ownership.

The Cisco Catalyst 2960 Series switches feature Cisco's Standard Limited Lifetime Warranty. Warranty terms and details are available on Cisco's website at the following URL: <http://www.cisco.com/go/warranty>

You can learn more about the Cisco Catalyst 2960-S and 2960 Series Switches on Cisco's website at the following URL: <http://www.cisco.com/go/2960>

For sales and account support, please contact one of Cisco's local account managers:

Ron Anderson [ronande@cisco.com](mailto:ronande@cisco.com) 601-607-3652  
 Allan Davis [aldavis@cisco.com](mailto:aldavis@cisco.com) 408-894-7290

<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
<b>2960 Series 10/100 Switches - Two 1000BaseT Uplinks - LAN Base Software</b>			
WS-C2960-24TT-L	Catalyst 2960 24 10/100 + 2 1000BT LAN Base Image	1,295.00	906.50
CON-SNT-C29602TT	SMARTNET 8X5XNBD Catalyst 2960 24 10/100 + 2 1000BT LAN	75.00	75.00
WS-C2960-48TT-L	Catalyst 2960 48 10/100 + 2 1000BT LAN Base Image	2,495.00	1,746.50
CON-SNT-C29604TT	SMARTNET 8X5XNBD Catalyst 2960 48 10/100 Ports + 2 1000BT	145.00	145.00
<b>2960 Series 10/100 Switches - Two 1000BaseT /or/ 1GB SFP Uplinks - LAN Base Software</b>			
WS-C2960-24TC-L	Catalyst 2960 24 10/100 + 2T/SFP LAN Base Image	2,495.00	1,746.50
CON-SNT-C29602TC	SMARTNET 8X5XNBD Catalyst 2960 24 10/100 + 2T/SFP LAN	189.00	189.00
WS-C2960-48TC-L	Catalyst 2960 48 10/100 + 2 T/SFP LAN Base Image	4,495.00	3,146.50
CON-SNT-C29604TC	SMARTNET 8X5XNBD Catalyst 2960 48 10/100 + 2 T/SFP LAN	305.00	305.00
<b>2960 Series 10/100 Switches With PoE+ - Four 1000BaseT /or/ 1GB SFP Uplinks - LAN Base Software</b>			
WS-C2960-24PC-L	Catalyst 2960 24 10/100 PoE + 2 T/SFP LAN Base Image	2,995.00	2,096.50
CON-SNT-C29602PC	SMARTNET 8X5XNBD Cat2960 24 10/100 PoE-2T/SFP LAN Base	173.00	173.00
WS-C2960-48PST-L	Catalyst 2960 48 10/100 PoE + 2 1000BT +2 SFP LAN Base Image	4,895.00	3,426.50
CON-SNT-2964STL	SMARTNET 8X5XNBD 48 port PoE 370W	283.00	283.00
WS-C2960-24LT-L	Catalyst2960 24 10/100 (8 PoE)+ 2 1000BT LAN Base Image	1,795.00	1,256.50
CON-SNT-C29602LT	SMARTNET 8X5XNBD Cat2960 24 10/100 8PoE-2 1K BT LAN Base	104.00	104.00
<b>2960G Series 10/100/1000 Switches - Four 1000BaseT /or/ 1GB SFP Uplinks - LAN Base Software</b>			
WS-C2960G-24TC-L	Catalyst 2960 24 10/100/1000, 4 T/SFP LAN Base Image	3,295.00	2,306.50
CON-SNT-C2960G2C	SMARTNET 8X5XNBD Catalyst 2960 24 10/100/1000, 4 T/SFP	190.00	190.00
WS-C2960G-48TC-L	Catalyst 2960 48 10/100/1000, 4 T/SFP LAN Base Image	5,995.00	4,196.50
CON-SNT-C2960G4C	SMARTNET 8X5XNBD Catalyst 2960 48 10/00/1000	445.00	445.00
<b>2960 Series 10/100 Compact Switches - LAN Base Software</b>			
WS-C2960-8TC-L	Catalyst 2960 8 10/100 + 1 T/SFP LAN Base Image	895.00	626.50
CON-SNT-C29608C	SMARTNET 8X5XNBD Catalyst 2960 8 10/100	52.00	52.00

WS-C2960G-8TC-L	Catalyst 2960 7 10/100/1000 + 1 T/SFP LAN Base	1,395.00	976.50
CON-SNT-C2960G8C	SMARTNET 8X5XNBD Catalyst 2960 7 10/100/1000	81.00	81.00
WS-C2960PD-8TT-L	Catalyst 2960 Powered Device 8 10/100 + 1 1000BT LAN Base	795.00	556.50
CON-SNT-C2960P8T	SMARTNET 8X5XNBD Cat2960 Pwr Device 8 10/100-1 1K BT LAN	46.00	46.00

#### 2960 Series 10/100 Switches - LAN Lite Software

WS-C2960-24-S	Catalyst 2960 24 10/100 LAN Lite Image	795.00	556.50
CON-SNT-296024S	SMARTNET 8X5XNBD Catalyst 2960 24 10/100 LAN Lite Image	46.00	46.00
WS-C2960-24TC-S	Catalyst 2960 24 10/100 + 2 T/SFP LAN Lite Image	1,395.00	976.50
CON-SNT-296024TC	SMARTNET 8X5XNBD Cat 2960 24 10/100 + 2 T/SFP LAN Lite	81.00	81.00
WS-C2960-48TT-S	Catalyst 2960 48 10/100 + 2 1000BT LAN Lite Image	1,795.00	1,256.50
CON-SNT-2964TTS	SMARTNET 8X5XNBD 48 10/100 ports + 2 1000 BT LAN Lite	104.00	104.00
WS-C2960-48TC-S	Catalyst 2960 48 10/100 + 2 T/SFP LAN Lite Image	2,495.00	1,746.50
CON-SNT-296048TC	SMARTNET 8X5XNBD Cat 2960 48 10/10 ports + 2 T/SFP LAN Lite	144.00	144.00

#### 2960 Series 10/100 Compact Switches - LAN Lite Software

WS-C2960-8TC-S	Catalyst 2960 8 10/100 + 1 T/SFP LAN Lite Image	795.00	556.50
CON-SNT-2968TCS	SMARTNET 8X5XNBD 8 10/100 port LanLite	46.00	46.00

#### 2960 Series 10/100 Switches With PoE - LAN Lite Software

WS-C2960-24PC-S	Catalyst 2960 24 10/100 POE + 2 10/100/1000 or SFP LAN Lite Image	1,995.00	1,396.50
CON-SNT-C24PCS	SMARTNET 8X5XNBD Catalyst 2960 24 10/100 PoE + 2 T/SFP	115.00	115.00
WS-C2960-48PST-S	Catalyst 2960 48 10/100 POE & 2 10/100/1000 & 2 SFP LAN Lite Image	3,495.00	2,446.50
CON-SNT-C48PSTS	SMARTNET 8X5XNBD Catalyst 2960 48 10/100 PoE + 2 1000BT	202.00	202.00
WS-C2960-24LC-S	Catalyst 2960 24 10/100 (8 poe) + 2 10/100/1000 or SFP LAN Lite Image	1,295.00	906.50
CON-SNT-C24LCS	SMARTNET 8X5XNBD Catalyst 2960 24 10/100 (8 PoE) + 2 T/SF	75.00	75.00

#### 2975 Series 10/100/1000 Switch With PoE - LAN Base Software

WS-C2975GS-48PS-L	Catalyst 2975 48 10/100/1000 PoE + 4 SFP LAN Base Image	10,000.00	7,000.00
CON-SNT-W2948PSL	SMARTNET 8X5XNBD Catalyst 2975 48 10/100/1000 PoE +4 SFP	751.00	751.00

#### Compatible Optics and Accessories

##### 1 GB SFP Optics

GLC-SX-MM=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SM=	GE SFP, LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP *	395.00	276.50
GLC-FE-100FX=	100BASE-FX SFP for FE port	250.00	175.00

\* GLC-T is not supported on 2960-8TC and 2960G-8TC

##### Spare Rackmount Kits

RCKMNT-1RU=	Rack Mount Kit for 1RU for 3750,3560,3550,2900-LRE-XL	75.00	52.50
RCKMNT-REC-1RU=	RECESSED 1RU RACK MOUNT FOR 2960, 2960-S, 3560, and 3750	50.00	35.00
RCKMNT-19-CMPCT=	19in RackMount for Catalyst 3560,2960,ME-3400 Compact Switch	75.00	52.50

##### Mode Conditioning Patch Cables

CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00
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## Cisco Catalyst 2960-S Series

The Cisco Catalyst 2960-S and 2960 Series Switches are the leading Layer 2 edge, providing improved ease of use, highly secure business operations, improved sustainability, and a borderless network experience. The Cisco Catalyst 2960-S Series switches include new Cisco FlexStack switch stacking capability with 1 and 10 Gigabit connectivity, and Power over Ethernet Plus (PoE+) with the Cisco Catalyst 2960 Switches offering fast Ethernet access connectivity and PoE capabilities. The Cisco Catalyst 2960-S and 2960 Series are fixed-configuration access switches designed for enterprise, midmarket, and branch office networks to provide lower total cost of ownership.

The Cisco Catalyst 2960-S Series switches feature Cisco's Enhanced Limited Lifetime Hardware Warranty, which includes next business day replacement (where available) and access to technical support during local business hours, 8 hours per day, 5 days per week, for a period of ninety (90) calendar days from the date of purchase. Warranty terms and details are available on Cisco's website at the following URL: <http://www.cisco.com/go/warranty>

You can learn more about the Cisco Catalyst 2960-S and 2960 Series Switches on Cisco's website at the following URL: <http://www.cisco.com/go/2960>

For sales and account support, please contact one of Cisco's local account managers:

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 Allan Davis [aldavis@cisco.com](mailto:aldavis@cisco.com) 408-894-7290

<b>Cisco Product SKU</b>	<b>Description</b>	<b>USD List Price</b>	<b>EPL Price</b>
<b>2960-S Series 10/100/1000 Switches - Four 1GB SFP Slots - LAN Base Software</b>			
WS-C2960S-24TS-L	Catalyst 2960S 24 GigE, 4 x SFP LAN Base	2,995.00	2,096.50
CON-SNT-2960S2TS	SMARTNET 8X5XNBD Cat 2960S Stk 24 GigE,4xSFP LAN Base	325.00	325.00
WS-C2960S-48TS-L	Catalyst 2960S 48 GigE, 4 x SFP LAN Base	4,995.00	3,496.50
CON-SNT-2960S4TS	SMARTNET 8X5XNBD Cat 2960S Stk48 GigE,4xSFP LAN Base	325.00	325.00
<b>2960-S Series 10/100/1000 Switches - Two 10GB SFP+ /or/ 1GB SFP Slots - LAN Base Software</b>			
WS-C2960S-24TD-L	Catalyst 2960S 24 GigE, 2 x 10G SFP+ LAN Base	4,495.00	3,146.50
CON-SNT-2960S2TD	SMARTNET 8X5XNBD Cat 2960S Stk 24 GigE,2x10G SFP+LAN Base	325.00	325.00
WS-C2960S-48TD-L	Catalyst 2960S 48 GigE, 2 x 10G SFP+ LAN Base	6,995.00	4,896.50
CON-SNT-2960S4TD	SMARTNET 8X5XNBD Cat2960S Stk48 GigE,2x10G SFP+ LAN Base	325.00	325.00
<b>2960-S Series 10/100/1000 Switches With 370W PoE+ - Four 1GB SFP Slots - LAN Base Software</b>			
WS-C2960S-24PS-L	Catalyst 2960S 24 GigE PoE 370W, 4 x SFP LAN Base	3,995.00	2,796.50
CON-SNT-2960S2PS	SMARTNET 8X5XNBD Catalyst 2960S Stack	325.00	325.00
WS-C2960S-48LPS-L	Catalyst 2960S 48 GigE PoE 370W, 4 x SFP LAN Base	6,495.00	4,546.50
CON-SNT-2960S4LS	SMARTNET 8X5XNBD Cat 2960S Stk48 GigE PoE 370W,4xSFP LAN B	325.00	325.00
<b>2960-S Series 10/100/1000 Switches With 370W PoE+ - Two 10GB SFP+ /or/ 1GB SFP Slots - LAN Base Software</b>			
WS-C2960S-24PD-L	Catalyst 2960S 24 GigE PoE 370W, 2 x 10G SFP+ LAN Base	5,495.00	3,846.50
CON-SNT-2960S2PD	SMARTNET 8X5XNBD Cat2960S Stk24 GigE PoE370W,2x10G LANBase	325.00	325.00
WS-C2960S-48LPD-L	Catalyst 2960S 48 GigE PoE 370W, 2 x 10G SFP+ LAN Base	8,495.00	5,946.50
CON-SNT-2960S4LD	SMARTNET 8X5XNBD Cat 2960S Stk48 GigE PoE 370W,2x10G LANB	325.00	325.00
<b>2960-S Series 10/100/1000 Switches With 740W PoE+ - Four 1GB SFP Slots - LAN Base Software</b>			
WS-C2960S-48FPS-L	Catalyst 2960S 48 GigE PoE 740W, 4 x SFP LAN Base	7,495.00	5,246.50
CON-SNT-2960S4FS	SMARTNET 8X5XNBD Cat 2960S Stk48 GigE PoE 740W,4xSFP Base	325.00	325.00

**2960-S Series 10/100/1000 Switches With 740W PoE+ - Two 10GB SFP+ /or/ 1GB SFP Slots - LAN Base Software**

WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base	9,495.00	6,646.50
CON-SNT-2960S4FD	SMARTNET 8X5XNBD Cat 2960S Stk48 GigE PoE 740W,2x10G LANB	325.00	325.00

**2960-S Series 10/100/1000 LAN Switches - Two 1GB SFP Slots - LAN Lite Software**

WS-C2960S-24TS-S	Catalyst 2960S 24 GigE, 2 x SFP LAN Lite	1,995.00	1,396.50
CON-SNT-2960S2SS	SMARTNET 8X5XNBD Cat 2960S 24 GigE,2 x SFP LAN Lite	140.00	140.00
WS-C2960S-48TS-S	Catalyst 2960S 48 GigE, 2 x SFP LAN Lite	3,595.00	2,516.50
CON-SNT-2960S4SS	SMARTNET 8X5XNBD Cat 2960S 48GigE,2xSFP LAN Lite	140.00	140.00

**Compatible Optics and Accessories****10 GB SFP+ Optics**

SFP-10G-LRM=	10GBASE-LRM SFP Module	1,295.00	906.50
SFP-10G-SR=	10GBASE-SR SFP Module	1,495.00	1,046.50
SFP-10G-LR=	10GBASE-LR SFP Module	3,995.00	2,796.50

**1 GB SFP Optics**

GLC-SX-MM=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SM=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP *	395.00	276.50
GLC-FE-100FX=	100BASE-FX SFP for FE port	250.00	175.00
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960	250.00	175.00

**Stacking Modules/Cables**

C2960S-STACK=	Catalyst 2960S Flexstack Stack Module	1,500.00	1,050.00
CAB-STK-E-0.5M=	Flexstack stacking cable with .5 m length	100.00	70.00
CAB-STK-E-1M=	Flexstack stacking cable with 1 m length	200.00	140.00
CAB-STK-E-3M=	Flexstack stacking cable with 3 m length	300.00	210.00

**Spare Rackmount Kits**

RCKMNT-1RU=	Rack Mount Kit for 1RU for 3750,3560,3550,2900-LRE-XL	75.00	52.50
RCKMNT-REC-1RU=	RECESSED 1RU RACK MOUNT FOR 2960, 2960-S, 3560, and 3750	50.00	35.00
RCKMNT-19-CMPCT=	19in RackMount for Catalyst 3560,2960,ME-3400 Compact Switch	75.00	52.50

**Mode Conditioning Patch Cables**

CAB-GELX-625=	Gigabit Ethernet MMF Conditioning Cable (3 m - 62.5 micron - SC to SC)	500.00	350.00
CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00

**Console Cables**

CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	30.00	21.00
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	30.00	21.00

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## Cisco Catalyst 3560 Series

The Cisco® Catalyst® 3560 Series is a line of fixed-configuration, enterprise-class switches that include IEEE 802.3af and Cisco prestandard Power over Ethernet (PoE) functionality in Fast Ethernet and Gigabit Ethernet configurations. The Cisco Catalyst 3560 is an ideal access layer switch for small enterprise LAN access or branch-office environments, combining both 10/100/1000 and PoE configurations for maximum productivity and investment protection while enabling the deployment of new applications such as IP telephony, wireless access, video surveillance, building management systems, and remote video kiosks. Customers can deploy networkwide intelligent services-such as advanced quality of service (QoS), rate limiting, access control lists (ACLs), multicast management, and high-performance IP routing-while maintaining the simplicity of traditional LAN switching.

The Cisco Catalyst 3560 Series switches feature Cisco's Standard Limited Lifetime Warranty. Warranty terms and details are available on Cisco's website at the following URL: <http://www.cisco.com/go/warranty>

You can learn more about the Cisco Catalyst 3560 Series Switches on Cisco's website at the following URL:  
<http://www.cisco.com/go/3560>

For sales and account support, please contact one of Cisco's local account managers:

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 Allan Davis [aldavis@cisco.com](mailto:aldavis@cisco.com) 408-894-7290

<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
<b>3560 v2 Series 10/100 LAN Switches - Two 1GB SFP Slots</b>			
WS-C3560V2-24TS-S	Catalyst 3560V2 24 10/100 + 2 SFP + IPB (Standard) Image	2,995.00	2,096.50
CON-SNT-V224TSS	SMARTNET 8X5XNBD Catalyst 3560V2 24 10/100 + 2 SFP Standard	217.00	217.00
WS-C3560V2-24TS-E	Catalyst 3560V2 24 10/100 + 2 SFP + IPS (Enhanced) Image	4,990.00	3,493.00
CON-SNT-V224TSE	SMARTNET 8X5XNBD Catalyst 3560V2 24 10/100 + 2 SFP Enh	333.00	333.00
WS-C3560V2-24TS-SD	Catalyst 3560V2 24 10/100 + 2 SFP + IPB Image + DC Power	3,495.00	2,446.50
CON-SNT-V24TSSD	SMARTNET 8X5XNBD Catalyst 3560V2 24 10/100 + 2 SFP Standard	189.00	189.00
<b>3560 v2 Series 10/100 LAN Switches - Four 1GB SFP Slots</b>			
WS-C3560V2-48TS-S	Catalyst 3560V2 48 10/100 + 4 SFP + IPB (Standard) Image	4,995.00	3,496.50
CON-SNT-V248TSS	SMARTNET 8X5XNBD Catalyst 3560V2 48 10/100 + 4 SFP Stand	333.00	333.00
WS-C3560V2-48TS-E	Catalyst 3560V2 48 10/100 + 4 SFP + IPS (Enhanced) Image	6,990.00	4,893.00
CON-SNT-V248TSE	SMARTNET 8X5XNBD Catalyst 3560V2 48 10/100 + 4 SFP Enh	449.00	449.00
<b>3560 v2 Series 10/100 LAN Switches With PoE - Two 1GB SFP Slots</b>			
WS-C3560V2-24PS-S	Catalyst 3560V2 24 10/100 PoE + 2 SFP + IPB (Standard) Image	3,795.00	2,656.50
CON-SNT-V224PSS	SMARTNET 8X5XNBD Catalyst 3560V2 24 10/100 PoE + 2 SFP Stand	264.00	264.00
WS-C3560V2-24PS-E	Catalyst 3560V2 24 10/100 PoE + 2 SFP + IPS (Enhanced) Image	5,790.00	4,053.00
CON-SNT-V224PSE	SMARTNET 8X5XNBD Catalyst 3560V2 24 10/100 PoE + 2 SFP Enh	380.00	380.00
<b>3560 v2 Series 10/100 LAN Switches With PoE - Four 1GB SFP Slots</b>			
WS-C3560V2-48PS-S	Catalyst 3560V2 48 10/100 PoE + 4 SFP + IPB (Standard) Image	6,495.00	4,546.50
CON-SNT-V248PSS	SMARTNET 8X5XNBD Catalyst 3560V2 48 10/100 PoE + 4 SFP Stand	419.00	419.00
WS-C3560V2-48PS-E	Catalyst 3560V2 48 10/100 PoE + 4 SFP + IPS (Enhanced) Image	8,490.00	5,943.00
CON-SNT-V248PSE	SMARTNET 8X5XNBD Catalyst 3560V2 48 10/100 PoE + 4 SFP Enh	535.00	535.00

**3560G Series 10/100/1000 LAN Switches - Four 1GB SFP Slots**

WS-C3560G-24TS-S	Catalyst 3560 24 10/100/1000T + 4 SFP + IPB Image	4,795.00	3,356.50
CON-SNT-3560GTS	SMARTNET 8X5XNBD Cat 3560 24 10/100/1000T + 4 SFP Stand	334.00	334.00
WS-C3560G-48TS-S	Catalyst 3560 48 10/100/1000T + 4 SFP + IPB Image	7,995.00	5,596.50
CON-SNT-356048TS	SMARTNET 8X5XNBD Cat 3560 48 10/100/1000T + 4 SFP Stand	516.00	516.00
WS-C3560G-24TS-E	Catalyst 3560 24 10/100/1000T + 4 SFP + IPS Image	8,790.00	6,153.00
CON-SNT-3560GTE	SMARTNET 8X5XNBD Cat 3560 24 10/100/1000T + 4 SFP Enh	576.00	576.00
WS-C3560G-48TS-E	Catalyst 3560 48 10/100/1000T + 4 SFP + IPS Image	11,990.00	8,393.00
CON-SNT-356048TE	SMARTNET 8X5XNBD Catalyst 3560 48 10/100/1000	756.00	756.00

**3560G Series 10/100/1000 LAN Switches With PoE - Four 1GB SFP Slots**

WS-C3560G-24PS-S	Catalyst 3560 24 10/100/1000T PoE + 4 SFP + IPB Image	5,595.00	3,916.50
CON-SNT-3560GPS	SMARTNET 8X5XNBD Cat 3560 24 10/100/1000T PoE + 4 SFP	389.00	389.00
WS-C3560G-24PS-E	Catalyst 3560 24 10/100/1000T PoE + 4 SFP + IPS Image	9,590.00	6,713.00
CON-SNT-3560GPE	SMARTNET 8X5XNBD Catalyst 3560 24 10/100/1000 PoE	629.00	629.00
WS-C3560G-48PS-S	Catalyst 3560 48 10/100/1000T PoE + 4 SFP + IPB Image	9,495.00	6,646.50
CON-SNT-3560G48S	SMARTNET 8X5XNBD Cat 3560 48 10/100/1000T PoE + 4 SFP	613.00	613.00
WS-C3560G-48PS-E	Catalyst 3560 48 10/100/1000T PoE + 4 SFP + IPS Image	13,490.00	9,443.00
CON-SNT-3560G48E	SMARTNET 8X5XNBD Catalyst 3560 48 10/100/1000 PoE	850.00	850.00

**3560 Series 10/100 LAN Switches - Two 1GB SFP Slots (3560 v2 above recommended)**

WS-C3560-24TS-S	Catalyst 3560 24 10/100 + 2 SFP IPB Image	2,995.00	2,096.50
CON-SNT-356024TS	SMARTNET 8X5XNBD Catalyst 3560 24 10/100	217.00	217.00
WS-C3560-24TS-E	Catalyst 3560 24 10/100 + 2 SFP + IPS Image	4,990.00	3,493.00
CON-SNT-356024TE	SMARTNET 8X5XNBD Cat 3560 24 10/100 + 2 SFP Enhanced	333.00	333.00

**3560 Series 10/100 LAN Switches - Four 1GB SFP Slots (3560 v2 above recommended)**

WS-C3560-48TS-S	Catalyst 3560 48 10/100 + 4 SFP IPB Image	4,995.00	3,496.50
CON-SNT-C356048S	SMARTNET 8X5XNBD Cat 3560 48 10/100 + 4 SFP Standard	333.00	333.00
WS-C3560-48TS-E	Catalyst 3560 48 10/100 + 4 SFP IPS Image	6,990.00	4,893.00
CON-SNT-C356048E	SMARTNET 8X5XNBD Cat 3560 48 10/100 + 4 SFP Enhanced	449.00	449.00

**3560 Series 10/100 LAN Switches with PoE (3560 v2 above recommended)**

WS-C3560-24PS-S	Catalyst 3560 24 10/100 PoE + 2 SFP + IPB Image	3,795.00	2,656.50
CON-SNT-356024PS	SMARTNET 8X5XNBD Catalyst 3560 24 10/100 PoE	264.00	264.00
WS-C3560-24PS-E	Catalyst 3560 24 10/100 PoE + 2 SFP + IPS Image	5,790.00	4,053.00
CON-SNT-356024PE	SMARTNET 8X5XNBD Catalyst 3560 24 10/100 PoE	380.00	380.00
WS-C3560-48PS-S	Catalyst 3560 48 10/100 PoE + 4 SFP IPB Image	6,495.00	4,546.50
CON-SNT-356048PS	SMARTNET 8X5XNBD Catalyst 3560 48 10/100 PoE	419.00	419.00
WS-C3560-48PS-E	Catalyst 3560 48 10/100 PoE + 4 SFP IPS Image	8,490.00	5,943.00
CON-SNT-356048PE	SMARTNET 8X5XNBD Catalyst 3560 48 10/100 PoE	535.00	535.00

**3560 Series Compact 10/100 LAN Switches With PoE**

WS-C3560-8PC-S	Catalyst 3560 8 10/100 PoE + 1 T/SFP + IPB Image	1,395.00	976.50
CON-SNT-WSC3568	SMARTNET 8X5XNBD Catalyst 3560 8 10/100 PoE	81.00	81.00
WS-C3560-12PC-S	Catalyst 3560 Compact 12 10/100 PoE + 1 T/SFP; IP Base Image	1,995.00	1,396.50
CON-SNT-WSC12PCS	SMARTNET 8X5XNBD 12 10/100 PoE ports Compact Switch	110.00	110.00

## Enhanced Software Upgrades, Compatible Optics and Accessories

### Enhanced Software Upgrades

CD-3560-EMI=	IP Services (EMI) upgrade for 3560 10/100 models	1,995.00	1,396.50
CD-3560G-EMI=	IP Services (EMI) upgrade for 3560 GE models	3,995.00	2,796.50

### 1 GB SFP Optics

GLC-SX-MM=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SM=	GE SFP, LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP *	395.00	276.50
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960 ~	250.00	175.00
GLC-FE-100FX=	100BASE-FX SFP for FE port +	250.00	175.00

\* GLC-T= is not supported on 3560-8PC

~ GLC-GE-100FX= is not supported on 3560-8PC and 3560-12PC

+ GLC-FE-100FX= is only supported on 3560-8PC and 3560-12PC

### 3560 Interconnect SFP Cable

CAB-SFP-50CM=	Catalyst 3560 SFP Interconnect Cable, 50cm	250.00	175.00
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### Spare Rackmount Kits

RCKMNT-1RU=	Rack Mount Kit for 1RU for 3750,3560,3550,2900-LRE-XL	75.00	52.50
RCKMNT-REC-1RU=	RECESSED 1RU RACK MOUNT FOR 2960, 2960-S, 3560, and 3750	50.00	35.00
RCKMNT-19-CMPCT=	19in RackMount for Catalyst 3560,2960,ME-3400 Compact Switch	75.00	52.50

### Mode Conditioning Patch Cables

CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00
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 Updated By: Patrick McKinnis  
 Date: July 5, 2010

## Cisco Catalyst 3750 Series

The Cisco® Catalyst® 3750 Series is an innovative line of multilayer Fast Ethernet and Gigabit Ethernet switches featuring Cisco StackWise™ technology that allows customers to build a unified, highly resilient switching system - one switch at a time. For midsized organizations and enterprise branch offices, the Cisco Catalyst 3750 Series eases deployment of converged applications and adapts to changing business needs by providing configuration flexibility, support for converged network patterns, and automation of intelligent network services configurations. In addition, the Cisco Catalyst 3750 Series is optimized for high-density Gigabit Ethernet deployments and includes a diverse range of switches that meet access, aggregation, or small-network backbone-connectivity requirements.

The Cisco Catalyst 3750 Series switches feature Cisco's Standard Limited Lifetime Warranty. Warranty terms and details are available on Cisco's website at the following URL: <http://www.cisco.com/go/warranty>

You can learn more about the Cisco Catalyst 3750 Series Switches on Cisco's website at the following URL:  
<http://www.cisco.com/go/3750>

For sales and account support, please contact one of Cisco's local account managers:

Ron Anderson [ronande@cisco.com](mailto:ronande@cisco.com) 601-607-3652  
 Allan Davis [aldavis@cisco.com](mailto:aldavis@cisco.com) 408-894-7290

<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
<b>3750 v2 Series 10/100 LAN Switches - Two 1GB SFP Slots</b>			
WS-C3750V2-24TS-S	Catalyst 3750V2 24 10/100 + 2 SFP Standard Image	3,995.00	2,796.50
CON-SNT-37502TSS	SMARTNET 8X5XNBD Catalyst 3750V2 24 10/100 + 2 Stand	336.00	336.00
WS-C3750V2-24TS-E	Catalyst 3750V2 24 10/100 + 2 SFP Enhanced Image	5,990.00	4,193.00
CON-SNT-37524TSE	SMARTNET 8X5XNBD Catalyst 3750V2 24 10/100 + 2 Enh	503.00	503.00
<b>3750 v2 Series 10/100 LAN Switches - Four 1GB SFP Slots</b>			
WS-C3750V2-48TS-S	Catalyst 3750V2 48 10/100 + 4 SFP Standard Image	6,995.00	4,896.50
CON-SNT-375V48TS	SMARTNET 8X5XNBD Catalyst 3750V2 48 10/100 + 4 Stand	504.00	504.00
WS-C3750V2-48TS-E	Catalyst 3750V2 48 10/100 + 4 SFP Enhanced Image	8,990.00	6,293.00
CON-SNT-37548TSE	SMARTNET 8X5XNBD Catalyst 3750V2 48 10/100 + 4 Enh	671.00	671.00
<b>3750 v2 Series 10/100 LAN Switches With PoE - Two 1GB SFP Slots</b>			
WS-C3750V2-24PS-S	Catalyst 3750V2 24 10/100 PoE + 2 SFP Standard Image	4,795.00	3,356.50
CON-SNT-37524PSS	SMARTNET 8X5XNBD Catalyst 3750V2 24 10/100 PoE + 2 Stand	336.00	336.00
WS-C3750V2-24PS-E	Catalyst 3750V2 24 10/100 PoE + 2 SFP Enhanced Image	6,790.00	4,753.00
CON-SNT-3750V224	SMARTNET 8X5XNBD Catalyst 3750V2 24 10/100 PoE +2 Enh	503.00	503.00
<b>3750 v2 Series 10/100 LAN Switches With PoE - Four 1GB SFP Slots</b>			
WS-C3750V2-48PS-S	Catalyst 3750V2 48 10/100 PoE + 4 SFP Standard Image	8,495.00	5,946.50
CON-SNT-375V48PS	SMARTNET 8X5XNBD Catalyst 3750V2 48 10/100 PoE + 4 Stand	504.00	504.00
WS-C3750V2-48PS-E	Catalyst 3750V2 48 10/100 PoE + 4 SFP Enhanced Image	10,490.00	7,343.00
CON-SNT-37548PSE	SMARTNET 8X5XNBD Catalyst 3750V2 48 10/100 PoE + 4 Enh	671.00	671.00
<b>3750G Series 10/100/1000 LAN Switches</b>			
WS-C3750G-24T-S	Catalyst 3750 24 10/100/1000T + IPB Image	5,995.00	4,196.50
CON-SNT-3750G24TS	SMARTNET 8X5XNBD Cat 3750 24 Stndrd Multilayer Image	504.00	504.00
WS-C3750G-24T-E	Catalyst 3750 24 10/100/1000T + IPS Image	9,990.00	6,993.00
CON-SNT-3750G24TE	SMARTNET 8X5XNBD Cat 3750 24 Enhanced Multilayer Image	839.00	839.00



**3750G Series 10/100/1000 LAN Switches - Four 1GB SFP Slots**

WS-C3750G-24TS-S1U	Catalyst 3750 24 10/100/1000 + 4 SFP + IPB Image; 1RU	6,995.00	4,896.50
CON-SNT-3750GS1U	SMARTNET 8X5XNBD Cat 3750 24 10/100/1000T + 4 SFP Stand	588.00	588.00
WS-C3750G-24TS-E1U	Catalyst 3750 24 10/100/1000 + 4 SFP + IPS Image; 1RU	10,990.00	7,693.00
CON-SNT-3750GE1U	SMARTNET 8X5XNBD Cat 3750 24 10/100/1000T + 4 SFP Enh	923.00	923.00
WS-C3750G-48TS-S	Catalyst 3750 48 10/100/1000T + 4 SFP + IPB Image	13,995.00	9,796.50
CON-SNT-3750G48T	SMARTNET 8X5XNBD Cat 3750 48 10/100/1000T + 4 SFP Stand	1,007.00	1,007.00
WS-C3750G-48TS-E	Catalyst 3750 48 10/100/1000T + 4 SFP + IPS Image	21,990.00	15,393.00
CON-SNT-3750GTE	SMARTNET 8X5XNBD Cat 3750 48 10/100/1000T + 4 SFP Enh	1,503.00	1,503.00

**3750G Series 10/100/1000 LAN Switches With PoE - Four 1GB SFP Slots**

WS-C3750G-24PS-S	Catalyst 3750 24 10/100/1000T PoE + 4 SFP + IPB Image	7,795.00	5,456.50
CON-SNT-3750G24P	SMARTNET 8X5XNBD Cat 3750 24 10/100/1000T PoE + 4 Stand	545.00	545.00
WS-C3750G-24PS-E	Catalyst 3750 24 10/100/1000T PoE + 4 SFP + IPS Image	11,790.00	8,253.00
CON-SNT-3750G24E	SMARTNET 8X5XNBD Catalyst 3750 24 10/100/1000T PoE + 4 Enh	874.00	874.00
WS-C3750G-48PS-S	Catalyst 3750 48 10/100/1000T PoE + 4 SFP + IPB Image	15,495.00	10,846.50
CON-SNT-3750G48P	SMARTNET 8X5XNBD Cat 3750 48 10/100/1000T PoE + 4 Stand	919.00	919.00
WS-C3750G-48PS-E	Catalyst 3750 48 10/100/1000T PoE + 4 SFP + IPS Image	23,490.00	16,443.00
CON-SNT-3750GPE	SMARTNET 8X5XNBD Cat 3750 48 10/100/1000T PoE + 4 SFP Enh	1,642.00	1,642.00

**3750G Series LAN Switches for Fiber Aggregation**

WS-C3750G-12S-S	Catalyst 3750 12 SFP + IPB Image	7,995.00	5,596.50
CON-SNT-3750G12S	SMARTNET 8X5XNBD Cat 3750 12 SFP Std Multilayer Image	672.00	672.00
WS-C3750G-12S-E	Catalyst 3750 12 SFP + IPS Image	11,990.00	8,393.00
CON-SNT-3750G12E	SMARTNET 8X5XNBD Cat 3750 12 SFP Enhanced Multilayer Img	1,007.00	1,007.00
WS-C3750-24FS-S	Catalyst 3750 24 100BaseFX + 2 SFP Standard Multilayer Image	10,795.00	7,556.50
CON-SNT-WSC37524	SMARTNET 8X5XNBD Catalyst 3750 24 100FX + 2 Stand	790.00	790.00
WS-C3750G-12S-SD	Catalyst 3750 12 SFP <i>DC powered</i> + IPB Image	8,995.00	6,296.50
CON-SNT-3750G12D	SMARTNET 8X5XNBD Catalyst 3750 12 SFP DC pwrdr Stndrd	672.00	672.00

**3750 Series 10/100 LAN Switches - Two 1GB SFP Slots (3750 v2 above recommended)**

WS-C3750-24TS-S	Catalyst 3750 24 10/100 + 2 SFP + IPB Image	3,995.00	2,796.50
CON-SNT-375024TS	SMARTNET 8X5XNBD Cat 3750 24 SFP Stnrd Multilayer Image	336.00	336.00
WS-C3750-24TS-E	Catalyst 3750 24 10/100 + 2 SFP + IPS Image	5,990.00	4,193.00
CON-SNT-375024TE	SMARTNET 8X5XNBD Cat 3750 24 Enhanced Multilayer Image	503.00	503.00

**3750 Series 10/100 LAN Switches - Four 1GB SFP Slots (3750 v2 above recommended)**

WS-C3750-48TS-S	Catalyst 3750 48 10/100 + 4 SFP + IPB Image	6,995.00	4,896.50
CON-SNT-375048TS	SMARTNET 8X5XNBD Cat 3750 48 SFP Stnrd Multilayer Image	504.00	504.00
WS-C3750-48TS-E	Catalyst 3750 48 10/100 + 4 SFP + IPS Image	8,990.00	6,293.00
CON-SNT-375048TE	SMARTNET 8X5XNBD Cat 3750 48 SFP Enhanced Multilayer	671.00	671.00

**3750 Series 10/100 LAN Switches With PoE - Four 1GB SFP Slots (3750 v2 above recommended)**

WS-C3750-24PS-S	Catalyst 3750 24 10/100 PoE + 2 SFP + IPB Image	4,795.00	3,356.50
CON-SNT-375024PS	SMARTNET 8X5XNBD Catalyst 3750 24 10/100 PoE + 2 Stand	336.00	336.00
WS-C3750-24PS-E	Catalyst 3750 24 10/100 PoE + 2 SFP + IPS Image	6,790.00	4,753.00
CON-SNT-375024PE	SMARTNET 8X5XNBD Catalyst 3750 24 10/100 PoE + 2 Enh	503.00	503.00
WS-C3750-48PS-S	Catalyst 3750 48 10/100 PoE + 4 SFP + IPB Image	8,495.00	5,946.50
CON-SNT-375048PS	SMARTNET 8X5XNBD Catalyst 3750 48 10/100 PoE + 4 Stand	504.00	504.00
WS-C3750-48PS-E	Catalyst 3750 48 10/100 PoE + 4 SFP + IPS Image	10,490.00	7,343.00
CON-SNT-375048PE	SMARTNET 8X5XNBD Catalyst 3750 48 10/100 PoE + 4 Enh	671.00	671.00

## Enhanced Software Upgrades, Compatible Optics and Accessories

### Enhanced Software Upgrades

CD-3750-EMI=	Enhanced Multilayer Image upgrade for 3750 FE models	1,995.00	1,396.50
CD-3750G-EMI=	Enhanced Multilayer Image upgrade for 24-port 3750 GE models	3,995.00	2,796.50
CD-3750G-48EMI=	Enhanced Multilayer Image upgrade for 48-port 3750 GE models	7,995.00	5,596.50

### 1 GB SFP Optics

GLC-SX-MM=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SM=	GE SFP, LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP	395.00	276.50
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560,2970,2960	250.00	175.00

### Stackwise Stacking Cables

CAB-STACK-50CM=	Cisco StackWise 50CM Stacking Cable	100.00	70.00
CAB-STACK-1M=	Cisco StackWise 1M Stacking Cable	200.00	140.00
CAB-STACK-3M=	Cisco StackWise 3M Stacking Cable	300.00	210.00
CAB-STACK-50CM-NH=	Cisco StackWise 50CM Non-Halogen Lead Free Stacking Cable	150.00	105.00
CAB-STACK-1M-NH=	Cisco StackWise 1M Non-Halogen Lead Free Stacking Cable	150.00	105.00

### Spare Rackmount Kits

RCKMNT-1RU=	Rack Mount Kit for 1RU for 3750,3560,3550,2900-LRE-XL	75.00	52.50
RCKMNT-REC-1RU=	RECESSED 1RU RACK MOUNT FOR 2960, 2960-S, 3560, and 3750	50.00	35.00
RCKMNT-REC-1.5RU=	RECESSED 1.5RU RACK MOUNT FOR 3550,3750	50.00	35.00

### Mode Conditioning Patch Cables

CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00
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 Replaced Document Version: null  
 Updated By: Patrick McKinnis  
 Date: July 5, 2010

## Cisco Catalyst 3560-E Series

Cisco® Catalyst® 3560-E Series is an enterprise-class line of standalone access and aggregation switches that facilitate the deployment of secure converged applications while maximizing investment protection for evolving network and application requirements. Combining 10/100/1000 and Power over Ethernet (PoE) configurations with 10 Gigabit Ethernet uplinks, the Cisco Catalyst 3560-E Series access switches enhance worker productivity by enabling applications such as IP telephony, wireless, and video. Cisco Catalyst 3560-E Series aggregation switches deliver secure nonstop unified network services and versatile connectivity in a one rack-unit (1-RU) form factor for space and power constrained environments, enabling businesses to reduce total cost of ownership while maximizing investment protection.

The Cisco Catalyst 3560-E Series switches feature Cisco's Standard Limited Lifetime Warranty. Warranty terms and details are available on Cisco's website at the following URL: <http://www.cisco.com/go/warranty>

You can learn more about the Cisco Catalyst 3560-E Series Switches on Cisco's website at the following URL: <http://www.cisco.com/go/3560e>

For sales and account support, please contact one of Cisco's local account managers:

Ron Anderson ronande@cisco.com 601-607-3652  
 Allan Davis aldavis@cisco.com 408-894-7290

<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
<b>3560-E Series 10/100/1000 LAN Switches - Two 10GB X2 Slots</b>			
WS-C3560E-24TD-S	Catalyst 3560E 24 10/100/1000+2*10GE(X2),265W,IPB s/w	5,995.00	4,196.50
CON-SNT-3560E2TS	SMARTNET 8X5XNBD WS-C3560E-24TD-S	480.00	480.00
WS-C3560E-24TD-E	Catalyst 3560E 24 10/100/1000+2*10GE(X2),265W,IPS s/w	9,990.00	6,993.00
CON-SNT-3560E2TE	SMARTNET 8X5XNBD WS-C3560E-24TD-E	799.00	799.00
WS-C3560E-48TD-S	Catalyst 3560E 48 10/100/1000+2*10GE(X2),265W,IPB s/w	11,995.00	8,396.50
CON-SNT-3560E4TS	SMARTNET 8X5XNBD WS-C3560E-48TD-S	960.00	960.00
WS-C3560E-48TD-E	Catalyst 3560E 48 10/100/1000+2*10GE(X2),265W,IPS s/w	15,990.00	11,193.00
CON-SNT-3560E4TE	SMARTNET 8X5XNBD WS-C3560E-48TD-E	1,279.00	1,279.00
<b>3560-E Series 10/100/1000 LAN Switches with 750W PoE - Two 10GB X2 Slots</b>			
WS-C3560E-24PD-S	Catalyst 3560E 24 10/100/1000 PoE+2*10GE(X2),750W,IPB s/w	6,795.00	4,756.50
CON-SNT-3560E2PS	SMARTNET 8X5XNBD WS-C3560E-24PD-S	544.00	544.00
WS-C3560E-24PD-E	Catalyst 3560E 24 10/100/1000 PoE+2*10GE(X2),750W,IPS s/w	10,790.00	7,553.00
CON-SNT-3560E2PE	SMARTNET 8X5XNBD WS-C3560E-24PD-E	863.00	863.00
WS-C3560E-48PD-S	Catalyst 3560E 48 10/100/1000 PoE+2*10GE(X2),750W,IPB s/w	13,495.00	9,446.50
CON-SNT-3560E4PS	SMARTNET 8X5XNBD WS-C3560E-48PD-S	1,080.00	1,080.00
WS-C3560E-48PD-E	Catalyst 3560E 48 10/100/1000 PoE+2*10GE(X2),750W,IPS s/w	17,490.00	12,243.00
CON-SNT-3560E4PE	SMARTNET 8X5XNBD WS-C3560E-48PD-E	1,399.00	1,399.00
<b>3560-E Series 10/100/1000 LAN Switches with 1150W PoE - Two 10GB X2 Slots</b>			
WS-C3560E-48PD-SF	Catalyst 3560E 48 10/100/1000 PoE+2*10GE(X2),1150W,IPB s/w	14,995.00	10,496.50
CON-SNT-3560E4PT	SMARTNET 8X5XNBD WS-C3560E-48PD-SF	1,200.00	1,200.00
WS-C3560E-48PD-EF	Catalyst 3560E 48 10/100/1000 PoE+2*10GE(X2),1150W,IPS s/w	18,990.00	13,293.00
CON-SNT-3560E4PF	SMARTNET 8X5XNBD WS-C3560E-48PD-EF	1,519.00	1,519.00

**3560-E Series LAN Switches for Fiber Aggregation**

WS-C3560E-12SD-S	Catalyst 3560E 12 SFP+2*10GE(X2),IPB s/w	15,995.00	11,196.50
CON-SNT-60E12SDS	SMARTNET 8X5XNBD C3560E 12 10/100/1K SFP 2 10GE 1PB SW	1,280.00	1,280.00
WS-C3560E-12SD-E	Catalyst 3560E 12 SFP+2*10GE(X2),IPS s/w	19,995.00	13,996.50
CON-SNT-60E12SDE	SMARTNET 8X5XNBD C3560E 12 10/100/1K SFP 2 10GE IPS SW	1,600.00	1,600.00
WS-C3560E-12D-S	Catalyst 3560E 12 Ten GE (X2) ports, IPB software	20,000.00	14,000.00
CON-SNT-C3560ES	SMARTNET 8X5XNBD Catalyst 3560E 12 Ten GE (X2) ports, IPB	1,600.00	1,600.00
WS-C3560E-12D-E	Catalyst 3560E 12 Ten GE (X2) ports, IPS software	32,000.00	22,400.00
CON-SNT-C3560EE	SMARTNET 8X5XNBD Catalyst 3560E 12 Ten GE (X2) ports, IPS	2,560.00	2,560.00

**3560-E Series 10/100/1000 LAN Switches / DC Powered**

WS-C3560E-24TD-SD	Catalyst 3560E 24 10/100/1000 + 2*10GE(X2),265W DC, IPB s/w	5,995.00	4,196.50
CON-SNT-WSC356ES	SMARTNET 8X5XNBD Catalyst 3560E 24 10/100/1000 + 2 Stand	480.00	480.00
WS-C3560E-48TD-SD	Catalyst 3560E 48 10/100/1000 + 2*10GE(X2),265W DC, IPB s/w	11,995.00	8,396.50
CON-SNT-WSC356E	SMARTNET 8X5XNBD Catalyst 3560E 48 10/100/1000 + 2 Stand	960.00	960.00

**Product Activation Keys, Compatible Optics and Accessories****Product Activation Keys for IP Services Upgrade**

3560E-LIC=	Product Activation Key for 3750 E	0.00	0.00
L-3560E-LIC=	E-Delivery Product Activation Keys for 3750E	0.00	0.00
3560E-IPSLCB-QTY	IP Services for 3750 E 24 ports, upgrade from IP Base	3,995.00	2,796.50
3560E12D-SLB-QTY	IP Services for 3750-E 48 ports, upgrade from IP Base	7,995.00	5,596.50
3560E12SD-SLB-QTY	IP Services for 3560E-12SD, upgrade from IP Base		

**10 GB X2 Optics**

X2-10GB-CX4=	10GBASE-CX4 X2 Module	600.00	420.00
X2-10GB-LRM=	10GBASE-LRM X2 Module	1,495.00	1,046.50
X2-10GB-SR=	10GBASE-SR X2 Module	1,995.00	1,396.50
X2-10GB-LX4=	10GBASE-LX4 X2 Module	2,995.00	2,096.50
X2-10GB-LR=	10GBASE-LR X2 Module	4,000.00	2,800.00
X2-10GB-ER=	10GBASE-ER X2 Module	10,000.00	7,000.00

**1 GB SFP Optics**

GLC-SX-MM=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SM=	GE SFP,LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP	395.00	276.50
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960	250.00	175.00

**Spare Power Supplies**

C3K-PWR-265WAC=	Catalyst 3750-E / 3560-E 265WAC power supply spare	495.00	346.50
C3K-PWR-265WDC=	Catalyst 3750-E / 3560-E 265WDC power supply spare	495.00	346.50
C3K-PWR-750WAC=	Catalyst 3750-E/3560-E/RPS 2300 750WAC power supply spare	995.00	696.50
C3K-PWR-1150WAC=	Catalyst 3750-E/3560-E/RPS 2300 1150WAC power supply spare	1,495.00	1,046.50
C3K-PWR-300WAC=	Catalyst 3560E-12D and 3560E-12SD 300WAC power supply spare	500.00	350.00
C3K-PWR-300WDC=	Catalyst 3560E-12D 300WDC power supply spare	800.00	560.00

**Spare Fan Module**

C3K-BLWR-60CFM=	Fan Module for the Catalyst 3750-E and 3560-E Series	295.00	206.50
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**TwinGig Converter Module**

CVR-X2-SFP=	Cisco TwinGig Converter Module	195.00	136.50
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**3560 Interconnect SFP Cable**

CAB-SFP-50CM=	Catalyst 3560 SFP Interconnect Cable, 50cm	250.00	175.00
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**Spare Rackmount Kits**

RCKMNT-E-1RU=	Rack Mount Kit (1RU) for Catalyst 3750-E and 3560-E	75.00	52.50
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**Mode Conditioning Patch Cables**

CAB-GELX-625=	Gigabit Ethernet MMF Conditioning Cable (3 m - 62.5 micron - SC to SC)	500.00	350.00
CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00

**10 Meter Single and Multimode Jumper Cables**

CSS5-CABLX-LCSC=	10-Meter Fiber Single Mode LX LC-to-SC Connectors	445.00	311.50
CSS5-CABSX-LC=	10-Meter Fiber Multimode SX LC Connectors	395.00	276.50
CSS5-CABSX-LCSC=	10-Meter Fiber Multimode SX LC-to-SC Connectors	395.00	276.50

**Spare Power Cables**

CAB-AC=	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	50.00	35.00
CAB-16AWG-AC=	AC Power cord, 16AWG	100.00	70.00
CAB-L620P-C13-US=	Power Cord, 250VAC, 15A, NEMA L6-20 to C13, US	50.00	35.00

MS EPL 3630 - Switching Category  
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 Date: July 5, 2010

## Cisco Catalyst 3750-E Series

The Cisco® Catalyst® 3750-E Series Switches with StackWise Plus is an enterprise-class line of stackable wiring closet switches that facilitates the deployment of secure converged applications while maximizing investment protection for evolving network and application requirements. Combining 10/100/1000 and Power over Ethernet (PoE) configurations with 10 Gigabit Ethernet uplinks, the Cisco Catalyst 3750-E enhances worker productivity by enabling applications such as IP telephony, wireless, and video. The Cisco Catalyst 3750-E Series stacks up to nine switches as a single logical unit for a total of 468 Ethernet 10/100/1000 ports, 432 PoE 10/100/1000 ports, or 18 10 Gigabit Ethernet ports. Individual 10/100/1000 units can be joined in any combination to evolve with network needs.

The Cisco Catalyst 3750-E Series switches feature Cisco's Standard Limited Lifetime Warranty. Warranty terms and details are available on Cisco's website at the following URL: <http://www.cisco.com/go/warranty>

You can learn more about the Cisco Catalyst 3750-E Series Switches on Cisco's website at the following URL:  
<http://www.cisco.com/go/3750e>

For sales and account support, please contact one of Cisco's local account managers:

Ron Anderson [ronande@cisco.com](mailto:ronande@cisco.com) 601-607-3652  
 Allan Davis [aldavis@cisco.com](mailto:aldavis@cisco.com) 408-894-7290

<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
<b>3750-E Series 10/100/1000 LAN Switches - Two 10 GB X2 Slots</b>			
WS-C3750E-24TD-S	Catalyst 3750E 24 10/100/1000+2*10GE(X2),265W,IPB s/w	9,495.00	6,646.50
CON-SNT-3750E2TS	SMARTNET 8X5XNBD WS-C3750E-24TD-S	760.00	760.00
WS-C3750E-24TD-E	Catalyst 3750E 24 10/100/1000+2*10GE(X2),265W,IPS s/w	13,490.00	9,443.00
CON-SNT-3750E2TE	SMARTNET 8X5XNBD WS-C3750E-24TD-E	1,079.00	1,079.00
WS-C3750E-48TD-S	Catalyst 3750E 48 10/100/1000+2*10GE(X2),265W,IPB s/w	18,995.00	13,296.50
CON-SNT-3750E4TS	SMARTNET 8X5XNBD WS-C3750E-48TD-S	1,520.00	1,520.00
WS-C3750E-48TD-E	Catalyst 3750E 48 10/100/1000+2*10GE(X2),265W,IPS s/w	26,990.00	18,893.00
CON-SNT-3750E4TE	SMARTNET 8X5XNBD WS-C3750E-48TD-E	2,159.00	2,159.00
<b>3750-E Series 10/100/1000 LAN Switches with 750W PoE - Two 10 GB X2 Slots</b>			
WS-C3750E-24PD-S	Catalyst 3750E 24 10/100/1000 PoE+2*10GE(X2),750W,IPB s/w	10,295.00	7,206.50
CON-SNT-3750E2PS	SMARTNET 8X5XNBD WS-C3750E-24PD-S	824.00	824.00
WS-C3750E-24PD-E	Catalyst 3750E 24 10/100/1000 PoE+2*10GE(X2),750W,IPS s/w	14,290.00	10,003.00
CON-SNT-3750E2PE	SMARTNET 8X5XNBD WS-C3750E-24PD-E	1,143.00	1,143.00
WS-C3750E-48PD-S	Catalyst 3750E 48 10/100/1000 PoE+2*10GE(X2),750W,IPB s/w	20,495.00	14,346.50
CON-SNT-3750E4PS	SMARTNET 8X5XNBD WS-C3750E-48PD-S	1,640.00	1,640.00
WS-C3750E-48PD-E	Catalyst 3750E 48 10/100/1000 PoE+2*10GE(X2),750W,IPS s/w	28,490.00	19,943.00
CON-SNT-3750E4PE	SMARTNET 8X5XNBD WS-C3750E-48PD-E	2,279.00	2,279.00
<b>3750-E Series 10/100/1000 LAN Switches with 1150W PoE - Two 10 GB X2 Slots</b>			
WS-C3750E-48PD-SF	Catalyst 3750E 48 10/100/1000 PoE+2*10GE(X2),1150W,IPB s/w	21,995.00	15,396.50
CON-SNT-3750E4PT	SMARTNET 8X5XNBD WS-C3750E-48PD-SF	1,760.00	1,760.00
WS-C3750E-48PD-EF	Catalyst 3750E 48 10/100/1000 PoE+2*10GE(X2),1150W,IPS s/w	29,990.00	20,993.00
CON-SNT-3750E4PF	SMARTNET 8X5XNBD WS-C3750E-48PD-EF	2,399.00	2,399.00

**3750-E Series 10/100/1000 LAN Switches / DC Powered**

WS-C3750E-24TD-SD	Catalyst 3750E 24 10/100/1000 + 2*10GE(X2),265W DC, IPB s/w	9,495.00	6,646.50
CON-SNT-WSC375E2	SMARTNET 8X5XNBD Catalyst 3750E 24 10/100/1000 + 2 Stand	760.00	760.00
WS-C3750E-48TD-SD	Catalyst 3750E 48 10/100/1000 + 2*10GE(X2),265W DC, IPB s/w	18,995.00	13,296.50
CON-SNT-WSC375E2	SMARTNET 8X5XNBD Catalyst 3750E 48 10/100/1000 + 2 -DC Stand	1,520.00	1,520.00

**Product Activation Keys, Compatible Optics and Accessories****Product Activation Keys for IP Services Upgrade**

3750E-LIC=	Product Activation Key for 3750 E	0.00	0.00
L-3750E-LIC=	E-Delivery Product Activation Keys for 3750E	0.00	0.00
3750E-IPSLCB-QTY	IP Services for 3750 E 24 ports, upgrade from IP Base	3,995.00	2,796.50
3750E48-IPSLCB-QTY	IP Services for 3750-E 48 ports, upgrade from IP Base	7,995.00	5,596.50

**10 GB X2 Optics**

X2-10GB-CX4=	10GBASE-CX4 X2 Module	600.00	420.00
X2-10GB-LRM=	10GBASE-LRM X2 Module	1,495.00	1,046.50
X2-10GB-SR=	10GBASE-SR X2 Module	1,995.00	1,396.50
X2-10GB-LX4=	10GBASE-LX4 X2 Module	2,995.00	2,096.50
X2-10GB-LR=	10GBASE-LR X2 Module	4,000.00	2,800.00
X2-10GB-ER=	10GBASE-ER X2 Module	10,000.00	7,000.00

**1 GB SFP Optics**

GLC-SX-MM=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SM=	GE SFP, LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP	395.00	276.50
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960	250.00	175.00

**Stackwise Stacking Cables**

CAB-STACK-50CM=	Cisco StackWise 50CM Stacking Cable	100.00	70.00
CAB-STACK-1M=	Cisco StackWise 1M Stacking Cable	200.00	140.00
CAB-STACK-3M=	Cisco StackWise 3M Stacking Cable	300.00	210.00
CAB-STACK-50CM-NH=	Cisco StackWise 50CM Non-Halogen Lead Free Stacking Cable	150.00	105.00
CAB-STACK-1M-NH=	Cisco StackWise 1M Non-Halogen Lead Free Stacking Cable	150.00	105.00

**Spare Power Supplies**

C3K-PWR-265WAC=	Catalyst 3750-E / 3560-E 265WAC power supply spare	495.00	346.50
C3K-PWR-265WDC=	Catalyst 3750-E / 3560-E 265WDC power supply spare	495.00	346.50
C3K-PWR-750WAC=	Catalyst 3750-E/3560-E/RPS 2300 750WAC power supply spare	995.00	696.50
C3K-PWR-1150WAC=	Catalyst 3750-E/3560-E/RPS 2300 1150WAC power supply spare	1,495.00	1,046.50
C3K-PWR-300WAC=	Catalyst 3560E-12D and 3560E-12SD 300WAC power supply spare	500.00	350.00
C3K-PWR-300WDC=	Catalyst 3560E-12D 300WDC power supply spare	800.00	560.00

**Spare Fan Module**

C3K-BLWR-60CFM=	Fan Module for the Catalyst 3750-E and 3560-E Series	295.00	206.50
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**TwinGig Converter Module**

CVR-X2-SFP=	Cisco TwinGig Converter Module	195.00	136.50
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**Spare Rackmount Kits**

RCKMNT-E-1RU=	Rack Mount Kit (1RU) for Catalyst 3750-E and 3560-E	75.00	52.50
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**Mode Conditioning Patch Cables**

CAB-GELX-625=	Gigabit Ethernet MMF Conditioning Cable (3 m - 62.5 micron - SC to SC)	500.00	350.00
CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00

**10 Meter Single and Multimode Jumper Cables**

CSS5-CABLX-LCSC=	10-Meter Fiber Single Mode LX LC-to-SC Connectors	445.00	311.50
CSS5-CABSX-LC=	10-Meter Fiber Multimode SX LC Connectors	395.00	276.50
CSS5-CABSX-LCSC=	10-Meter Fiber Multimode SX LC-to-SC Connectors	395.00	276.50

**Spare Power Cables**

CAB-AC=	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	50.00	35.00
CAB-16AWG-AC=	AC Power cord, 16AWG	100.00	70.00
CAB-L620P-C13-US=	Power Cord, 250VAC, 15A, NEMA L6-20 to C13, US	50.00	35.00

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 Date: July 5, 2010

## Cisco Catalyst 3560-X Series

The Cisco® Catalyst® 3560-X Series Switches are an enterprise-class line of standalone switches that provide high availability, scalability, security, energy efficiency, and ease of operation with innovative features such as IEEE 802.3at Power over Ethernet Plus (PoE+) configurations, optional network modules, dual-redundant and modular fans and power supplies, and Media Access Control Security (MACsec) features. The Cisco Catalyst 3560-X features an industry first PoE+ with 30W power on all 48 ports in a 1 rack unit (RU) form factor. The Cisco Catalyst 3560-X Series provides scalability, ease of management and investment protection for evolving business needs. The Cisco Catalyst 3560-X enhances productivity by enabling applications such as IP telephony, wireless, and video for a borderless network experience. All switch models can be configured with the optional four 1GB SFP or two 10GB SFP+ network module. The switch models are available with either the LAN Base or IP Base feature set. IP Services feature set is available as an upgrade option at the time of ordering or through a license at a later time.

The Cisco Catalyst 3560-X Series switches feature Cisco's Enhanced Limited Lifetime Hardware Warranty, which includes next business day replacement (where available) and access to technical support during local business hours, 8 hours per day, 5 days per week, for a period of ninety (90) calendar days from the date of purchase. Warranty terms and details are available on Cisco's website at the following URL: <http://www.cisco.com/go/warranty>

You can learn more about the Cisco Catalyst 3560-X Series Switches on Cisco's website at the following URL:  
<http://tinyurl.com/cisco-3560X>

For sales and account support, please contact one of Cisco's local account managers:

Ron Anderson [ronande@cisco.com](mailto:ronande@cisco.com) 601-607-3652  
 Allan Davis [aldavis@cisco.com](mailto:aldavis@cisco.com) 408-894-7290

<b>Cisco Product SKU</b>	<b>Description</b>	<b>USD List Price</b>	<b>EPL Price</b>
<b>3560-X Series 10/100/1000 LAN Switches with modular uplink slot - IP Base Software</b>			
WS-C3560X-24T-S	Catalyst 3560X 24 Port Data IP Base	4,300.00	3,010.00
CON-SNT-3560X2TS	SMARTNET 8X5XNBD Cat 3560X 24 Port Data IP Base	470.00	470.00
WS-C3560X-48T-S	Catalyst 3560X 48 Port Data IP Base	7,500.00	5,250.00
CON-SNT-3560X4TS	SMARTNET 8X5XNBD Cat 3560X 48 Port Data IP Base	470.00	470.00
<b>3560-X Series 10/100/1000 LAN Switches with PoE+ and modular uplink slot - IP Base Software</b>			
WS-C3560X-24P-S	Catalyst 3560X 24 Port PoE+ (715W) IP Base	5,100.00	3,570.00
CON-SNT-3560X2PS	SMARTNET 8X5XNBD Catalyst 3560X 24 Port PoE IP Base	470.00	470.00
WS-C3560X-48P-S	Catalyst 3560X 48 Port PoE+ (715W) IP Base	9,000.00	6,300.00
CON-SNT-3560X4PS	SMARTNET 8X5XNBD Cat 3560X 48 Port PoE IP Base	470.00	470.00
WS-C3560X-48PF-S	Catalyst 3560X 48 Port Full PoE+ (1100W) IP Base	10,000.00	7,000.00
CON-SNT-3560X4FS	SMARTNET 8X5XNBD Cat 3560X 48 Port Full PoE IP Base	470.00	470.00
<b>3560-X Series 10/100/1000 LAN Switches with modular uplink slot - LAN Base Software</b>			
WS-C3560X-24T-L	Catalyst 3560X 24 Port Data LAN Base	3,400.00	2,380.00
CON-SNT-3560X2TL	SMARTNET 8X5XNBD Catalyst 3560X 24 Port Data LAN Base	350.00	350.00
WS-C3560X-48T-L	Catalyst 3560X 48 Port Data LAN Base	6,100.00	4,270.00
CON-SNT-3560X4TL	SMARTNET 8X5XNBD Catalyst 3560X 48 Port Data LAN Base	350.00	350.00
<b>3560-X Series 10/100/1000 LAN Switches with PoE+ and modular uplink slot - LAN Base Software</b>			
WS-C3560X-24P-L	Catalyst 3560X 24 Port PoE+ (715W) LAN Base	4,200.00	2,940.00
CON-SNT-3560X2PL	SMARTNET 8X5XNBD Catalyst 3560X 24 Port PoE LAN Base	350.00	350.00



WS-C3560X-48P-L	Catalyst 3560X 48 Port PoE+ (715W) LAN Base	7,600.00	5,320.00
CON-SNT-3560X4PL	SMARTNET 8X5XNBD Catalyst 3560X 48 Port PoE LAN Base	350.00	350.00
WS-C3560X-48PF-L	Catalyst 3560X 48 Port Full PoE+ (1100W) LAN Base	8,600.00	6,020.00
CON-SNT-3560X4FL	SMARTNET 8X5XNBD Catalyst 3560X 48 Port Full PoE LAN Base	350.00	350.00

### Product Activation Keys, Compatible Optics, Cables and Accessories

#### Product Activation Keys for IP Services Upgrade

C3560X-LIC=	Product Activation Keys for 3560-X Series	0.00	0.00
L-C3560X-LIC=	Electronic Product Activation Keys for 3560-X Series	0.00	0.00
C3560X-24-IOS-S-E	C3560X-24 IP Base to IP Services factory IOS Upgrade	4,000.00	2,800.00
C3560X-48-IOS-S-E	C3560X-48 IP Base to IP Services factory IOS Upgrade	8,000.00	5,600.00

#### Modular Uplink (requires optics)

C3KX-NM-1G	Catalyst 3K-X 1G Network Module option PID	500.00	350.00
C3KX-NM-10G	Catalyst 3K-X 10G Network Module option PID	2,500.00	1,750.00
C3KX-NM-BLANK=	Catalyst 3K-X Network Module Blank Spare	45.00	31.50

#### 10 GB SFP+ Optics

SFP-10G-LR=	10GBASE-LR SFP+ module	3,995.00	2,796.50
SFP-10G-SR=	10GBASE-SR SFP+ module	1,495.00	1,046.50
SFP-10G-LRM=	10GBASE-LRM SFP+ module	1,295.00	906.50

#### 1 GB SFP Optics

GLC-SX-MM=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SM=	GE SFP, LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP	395.00	276.50
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960	250.00	175.00

#### Spare Power Supplies

C3KX-PWR-350WAC=	Catalyst 3K-X 350W AC Power Supply	500.00	350.00
C3KX-PWR-715WAC=	Catalyst 3K-X 715W AC Power Supply	1,000.00	700.00
C3KX-PWR-1100WAC=	Catalyst 3K-X 1100W AC Power Supply	1,500.00	1,050.00
C3KX-PS-BLANK=	Catalyst 3K-X Power Supply Blank Spare	45.00	31.50

#### Spare Fan Module

C3KX-FAN-23CFM=	Catalyst 3K-X Fan Module Spare	295.00	206.50
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#### Spare Accessory Kits

C3KX-ACC-KIT=	Accessory kit for Catalyst 3750-X and 3560-X Series	50.00	35.00
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#### Mode Conditioning Patch Cables

CAB-GELX-625=	Gigabit Ethernet MMF Conditioning Cable (3 m - 62.5 micron - SC to SC)	500.00	350.00
CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00

#### 10 Meter Single and Multimode Jumper Cables

CSS5-CABLX-LCSC=	10-Meter Fiber Single Mode LX LC-to-SC Connectors	445.00	311.50
CSS5-CABSX-LC=	10-Meter Fiber Multimode SX LC Connectors	395.00	276.50
CSS5-CABSX-LCSC=	10-Meter Fiber Multimode SX LC-to-SC Connectors	395.00	276.50

#### Spare Power Cables

CAB-3KX-AC=	AC Power Cord for Catalyst 3K-X (North America)	50.00	35.00
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#### Spare Console Cables

CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	30.00	21.00
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	30.00	21.00

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 Date: July 5, 2010

## Cisco Catalyst 3750-X Series

The Cisco® Catalyst® 3750-X Series Switches are an enterprise-class line of stackable switches that provide high availability, scalability, security, energy efficiency, and ease of operation with innovative features such as Cisco StackPower, IEEE 802.3at Power over Ethernet Plus (PoE+) configurations, optional network modules, dual-redundant and modular fans and power supplies, and Media Access Control Security (MACsec) features. The Cisco Catalyst 3750-X features an industry first PoE+ with 30W power on all 48 ports in 1 rack unit (RU) form factor. The Cisco Catalyst 3750-X Series with StackWise® Plus technology provides scalability, ease of management and investment protection for the evolving business needs. The Cisco Catalyst 3750-X enhances productivity by enabling applications such as IP telephony, wireless, and video for a borderless network experience. All switch models can be configured with the optional four 1GB SFP or two 10GB SFP+ network module. The switch models are available with either the LAN Base or IP Base feature set. IP Services feature set is available as an upgrade option at the time of ordering or through a license at a later time.

The Cisco Catalyst 3750-X features Cisco StackPower™ technology for sharing power among stack members, Cisco StackWise Plus technology for ease of use and resiliency with 64 Gbps of throughput, and backward compatibility with all other models of Cisco Catalyst 3750 Series Switches.

The Cisco Catalyst 3750-X Series switches feature Cisco's Enhanced Limited Lifetime Hardware Warranty, which includes next business day replacement (where available) and access to technical support during local business hours, 8 hours per day, 5 days per week, for a period of ninety (90) calendar days from the date of purchase. Warranty terms and details are available on Cisco's website at the following URL: <http://www.cisco.com/go/warranty>

You can learn more about the Cisco Catalyst 3750-X Series Switches on Cisco's website at the following URL:  
<http://tinyurl.com/cisco-3750X>

For sales and account support, please contact one of Cisco's local account managers:

Ron Anderson [ronande@cisco.com](mailto:ronande@cisco.com) 601-607-3652  
 Allan Davis [aldavis@cisco.com](mailto:aldavis@cisco.com) 408-894-7290

<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
<b>3750-X Series 10/100/1000 LAN Switches with modular uplink slot - IP Base Software</b>			
WS-C3750X-24T-S	Catalyst 3750X 24 Port Data IP Base	6,500.00	4,550.00
CON-SNT-3750X2TS	SMARTNET 8X5XNBD Catalyst 3750X 24 Port Data IP Base	700.00	700.00
WS-C3750X-48T-S	Catalyst 3750X 48 Port Data IP Base	11,500.00	8,050.00
CON-SNT-3750X4TS	SMARTNET 8X5XNBD Catalyst 3750X 48 Port Data IP Base	700.00	700.00
<b>3750-X Series 10/100/1000 LAN Switches with PoE+ and modular uplink slot - IP Base Software</b>			
WS-C3750X-24P-S	Catalyst 3750X 24 Port PoE+ (715W) IP Base	7,300.00	5,110.00
CON-SNT-3750X2PS	SMARTNET 8X5XNBD Catalyst 3750X 24 PoE IP Base	700.00	700.00
WS-C3750X-48P-S	Catalyst 3750X 48 Port PoE+ (715W) IP Base	13,000.00	9,100.00
CON-SNT-3750X4PS	SMARTNET 8X5XNBD Catalyst 3750X 48 Port PoE IP Base	700.00	700.00
WS-C3750X-48PF-S	Catalyst 3750X 48 Port Full PoE+ (1100W) IP Base	14,000.00	9,800.00
CON-SNT-3750X4FS	SMARTNET 8X5XNBD Catalyst 3750X 48 Port Full PoE IP Base	700.00	700.00
<b>3750-X Series 10/100/1000 LAN Switches with modular uplink slot - LAN Base Software</b>			
WS-C3750X-24T-L	Catalyst 3750X 24 Port Data LAN Base	5,200.00	3,640.00
CON-SNT-3750X2TL	SMARTNET 8X5XNBD Catalyst 3750X 24 Port Data LAN Base	550.00	550.00
WS-C3750X-48T-L	Catalyst 3750X 48 Port Data LAN Base	8,900.00	6,230.00
CON-SNT-3750X4TL	SMARTNET 8X5XNBD Catalyst 3750X 48 Port Data LAN Base	550.00	550.00
<b>3750-X Series 10/100/1000 LAN Switches with PoE+ and modular uplink slot - LAN Base Software</b>			
WS-C3750X-24P-L	Catalyst 3750X 24 Port PoE+ (715W) LAN Base	6,000.00	4,200.00
CON-SNT-3750X2PL	SMARTNET 8X5XNBD Catalyst 3750X 24 Port PoE LAN Base	550.00	550.00

WS-C3750X-48P-L	Catalyst 3750X 48 Port PoE+ (715W) LAN Base	10,400.00	7,280.00
CON-SNT-3750X4PL	SMARTNET 8X5XNBD Catalyst 3750X 48 Port PoE LAN Base	550.00	550.00
WS-C3750X-48PF-L	Catalyst 3750X 48 Port Full PoE+ (1100W) LAN Base	11,400.00	7,980.00
CON-SNT-3750X4FL	SMARTNET 8X5XNBD Catalyst 3750X 48 Port Full PoE LAN Base	550.00	550.00

### Product Activation Keys, Compatible Optics, Cables and Accessories

#### Product Activation Keys for IP Services Upgrade

C3750X-LIC=	Product Activation Keys for 3750-X Series	0.00	0.00
L-C3750X-LIC=	Electronic Product Activation Keys for 3750-X Series	0.00	0.00
C3750X-24-IOS-S-E	C3750X-24 IP Base to IP Services factory IOS Upgrade	4,000.00	2,800.00
C3750X-48-IOS-S-E	C3750X-48 IP Base to IP Services factory IOS Upgrade	8,000.00	5,600.00

#### Modular Uplink (requires optics)

C3KX-NM-1G	Catalyst 3K-X 1G Network Module option PID	500.00	350.00
C3KX-NM-10G	Catalyst 3K-X 10G Network Module option PID	2,500.00	1,750.00
C3KX-NM-BLANK=	Catalyst 3K-X Network Module Blank Spare	45.00	31.50

#### 10 GB SFP+ Optics

SFP-10G-LR=	10GBASE-LR SFP+ module	3,995.00	2,796.50
SFP-10G-SR=	10GBASE-SR SFP+ module	1,495.00	1,046.50
SFP-10G-LRM=	10GBASE-LRM SFP+ module	1,295.00	906.50

#### 1 GB SFP Optics

GLC-SX-MM=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SM=	GE SFP, LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP	395.00	276.50
GLC-GE-100FX=	100BASE-FX SFP for GE SFP port on 3750,3560.2970,2960	250.00	175.00

#### Stackwise Stacking Cables

CAB-STACK-50CM=	Cisco StackWise 50CM Stacking Cable	100.00	70.00
CAB-STACK-1M=	Cisco StackWise 1M Stacking Cable	200.00	140.00
CAB-STACK-3M=	Cisco StackWise 3M Stacking Cable	300.00	210.00
CAB-STACK-50CM-NH=	Cisco StackWise 50CM Non-Halogen Lead Free Stacking Cable	150.00	105.00
CAB-STACK-1M-NH=	Cisco StackWise 1M Non-Halogen Lead Free Stacking Cable	150.00	105.00

#### StackPower Stacking Cables

CAB-SPWR-30CM=	Catalyst 3750-X StackPower cable 30 cm spare	95.00	66.50
CAB-SPWR-150CM=	Catalyst 3750-X StackPower cable 150 cm spare	195.00	136.50

#### Spare Power Supplies

C3KX-PWR-350WAC=	Catalyst 3K-X 350W AC Power Supply	500.00	350.00
C3KX-PWR-715WAC=	Catalyst 3K-X 715W AC Power Supply	1,000.00	700.00
C3KX-PWR-1100WAC=	Catalyst 3K-X 1100W AC Power Supply	1,500.00	1,050.00
C3KX-PS-BLANK=	Catalyst 3K-X Power Supply Blank Spare	45.00	31.50

#### Spare Fan Module

C3KX-FAN-23CFM=	Catalyst 3K-X Fan Module Spare	295.00	206.50
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#### Spare Accessory Kits

C3KX-ACC-KIT=	Accessory kit for Catalyst 3750-X and 3560-X Series	50.00	35.00
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#### Mode Conditioning Patch Cables

CAB-GELX-625=	Gigabit Ethernet MMF Conditioning Cable (3 m - 62.5 micron - SC to SC)	500.00	350.00
CAB-MCP50-SC=	Mode Conditioning Patch Cable (1 m - 50 micron - SC to SC)	500.00	350.00
CAB-MCP-LC=	Mode Conditioning Patch Cable (1 m - 62.5 micron - SC to LC)	500.00	350.00

#### 10 Meter Single and Multimode Jumper Cables

CSS5-CABLX-LCSC=	10-Meter Fiber Single Mode LX LC-to-SC Connectors	445.00	311.50
CSS5-CABSX-LC=	10-Meter Fiber Multimode SX LC Connectors	395.00	276.50
CSS5-CABSX-LCSC=	10-Meter Fiber Multimode SX LC-to-SC Connectors	395.00	276.50

#### Spare Power Cables

CAB-3KX-AC=	AC Power Cord for Catalyst 3K-X (North America)	50.00	35.00
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#### Spare Console Cables

CAB-CONSOLE-RJ45	Console Cable 6ft with RJ45 and DB9F	30.00	21.00
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	30.00	21.00

MS EPL 3630 - Switching Category  
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 Updated By: Patrick McKinnis  
 Date: July 5, 2010

## Cisco Catalyst 4500 Series

Cisco® Catalyst® 4500 Series Switches deliver secure, flexible, non-stop communications with exceptional investment protection. Catalyst 4500 switches are optimized for collaboration applications in the wiring closet with high availability and are PoEP-ready (up to 30W). PoEP-ready line cards and 10G uplinks are a standard on the Catalyst 4500 E-Series platform allowing customers to future proof their network and protect the investment. Cisco Catalyst 4500 Series Switches provide scalable nonblocking Layer 2-4 switching with secure, flexible, nonstop communications, enabling business resilience for enterprises, small and medium-sized businesses (SMBs), and Metro Ethernet customers deploying business-critical applications. The Cisco Catalyst 4500 delivers predictable and scalable high performance, with advanced dynamic quality-of-service (QoS) capabilities and configuration flexibility for enterprise wiring closets and SMB access/core. Integrated resiliency features in both hardware and software maximize network availability, helping to ensure workforce productivity, profitability, and customer success. The Cisco Catalyst 4500's centralized, innovative, and flexible system design helps ensure smooth migration to wire-speed IPv6 and 10 Gigabit Ethernet. The flexibility, scalability, and forward and backward compatibility between generations of the Cisco Catalyst 4500 Series extend deployment life, providing exceptional investment protection and reducing the total cost of ownership.

The Cisco Catalyst 4500 Series includes four chassis options: Cisco Catalyst 4510R-E (10 slots), Cisco Catalyst 4507R-E (7 slots), Cisco Catalyst 4506-E (6 slots), and Cisco Catalyst 4503-E (3 slots). The Cisco Catalyst 4500 Series provides a common architecture, taking advantage of existing Cisco Catalyst 4000 Series line cards scaling up to 388 Ethernet ports. Offering compatibility with existing Cisco Catalyst 4000 and 4500 Series line cards, the Cisco Catalyst 4500 E Series extends its window of deployment in converged networks. The Cisco Catalyst 4500 Series includes E-series supervisor engine and line cards and "classic" supervisor engines and line cards. The E-Series supervisor engines and line cards provide many enhancements, including 24 gigabits of switching capacity per line-card slot and aggregate forwarding performance of 250 million pps. Classic supervisors and line cards deliver 6 gigabits of switching capacity per line-card slot and forwarding performance up to 102 million pps.

You can learn more about the Cisco Catalyst 4500 Series Switches on Cisco's website at the following URL:  
<http://www.cisco.com/go/4500>

For sales and account support, please contact one of Cisco's local account managers:

Ron Anderson ronande@cisco.com 601-607-3652  
 Allan Davis aldavis@cisco.com 408-894-7290

<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
<b>Chassis</b>			
WS-C4503-E	Cat4500 E-Series 3-Slot Chassis, fan, no ps	995.00	696.50
WS-C4506-E	Cat4500 E-Series 6-Slot Chassis, fan, no ps	4,995.00	3,496.50
WS-C4507R-E	Cat4500 E-Series 7-Slot Chassis, fan, no ps, Red Sup Capable	9,995.00	6,996.50
WS-C4510R-E	Cat4500 E-Series 10-Slot Chassis, fan, no ps, Red Sup Capable	12,495.00	8,746.50
<b>Supervisor Engines and Options</b>			
WS-X45-SUP6-E	Catalyst 4500 E-Series Sup 6-E, 2x10GE(X2) w/ Twin Gig	19,995.00	13,996.50
WS-X45-SUP6-E/2	Catalyst 45xxR E-Series Sup 6-E, 2x10GE(X2) w/ Twin Gig (secondary)	19,995.00	13,996.50
WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	11,995.00	8,396.50
WS-X45-SUP6L-E/2	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig (secondary)	11,995.00	8,396.50
WS-X4516-10GE	Catalyst 4500 Supervisor V-10GE, 2x10GE (X2) and 4x1GE (SFP)	18,495.00	12,946.50
WS-X4516-10GE/2	Catalyst 45xxR Supervisor V-10GE, 2x10GE (X2) and 4x1GE (SFP) (second	18,495.00	12,946.50
WS-X4516	Catalyst 4500 Supervisor V (2 GE), Console(RJ-45)	16,495.00	11,546.50
WS-X4516/2	Catalyst 45xxR Redundant Supervisor V (2 GE), Console(RJ-45) (secondary	16,495.00	11,546.50
WS-X4515	Catalyst 4500 Supervisor IV (2 GE), Console(RJ-45)	11,995.00	8,396.50
WS-X4515/2	Catalyst 4507R Redundant Supervisor IV, (2 GE), Console(RJ-45) (secondar	11,995.00	8,396.50
WS-X4013+10GE	Catalyst 4500 Sup II+10GE, 2x10GE (X2) and 4x1GE (SFP)	11,995.00	8,396.50
WS-X4013+10GE/2	Catalyst 4507R Sup II+10GE, 2x10GE(X2) and 4x1GE (SFP) (secondary)	11,995.00	8,396.50
WS-X4013+	Catalyst 4500 Supervisor II-Plus (IOS), 2GE, Console(RJ-45)	5,995.00	4,196.50
WS-X4013+/2	Catalyst 4507R Redundant Sup II-Plus, (2GE), Console(RJ-45) (secondary)	5,995.00	4,196.50
WS-X4013+TS	Catalyst 4503 SupII-Plus-TS, 12 10/100/1000 PoE+8 SFP slots	5,995.00	4,196.50
WS-F4531	Catalyst 4500 NetFlow Services Card (Sup IV/V)	2,995.00	2,096.50

**10 Gigabit Ethernet Linecards**

WS-X4606-X2-E	Catalyst 4500 E-Series 6-Port 10GbE (X2)	15,000.00	10,500.00
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**10/100 Linecards**

WS-X4148-RJ	Catalyst 4500 10/100 Auto Module, 48-Ports (RJ-45)	4,495.00	3,146.50
WS-X4124-RJ45	Catalyst 4500 10/100 Module,24-Ports(RJ45)	2,495.00	1,746.50
WS-X4148-RJ21	Catalyst 4500 10/100 Module, 48-Ports Telco (4xRJ21)	4,495.00	3,146.50
WS-X4248-RJ21V	Catalyst 4500 PoE 802.3af 10/100, 48-Ports (RJ21)	6,495.00	4,546.50
WS-X4248-RJ45V	Catalyst 4500 PoE 802.3af 10/100, 48-Ports (RJ45)	6,495.00	4,546.50
WS-X4224-RJ45V	Catalyst 4500 10/100 PoE 802.3af 24-ports (RJ45)	3,495.00	2,446.50
WS-X4232-GB-RJ	Catalyst 4500 32-10/100 (RJ-45),2-GE(GBIC)	4,495.00	3,146.50

**10/100/1000 Linecards**

WS-X4648-RJ45V+E	Catalyst 4500 E-Series 48-Port Premium PoE 10/100/1000	7,495.00	5,246.50
WS-X4648-RJ45V-E	Catalyst 4500 E-Series 48-Port PoE 802.3af 10/100/1000(RJ45)	5,495.00	3,846.50
WS-X4548-GB-RJ45	Catalyst 4500 Enhanced 48-Port 10/100/1000 Base-T (RJ-45)	5,495.00	3,846.50
WS-X4548-GB-RJ45V	Catalyst 4500 PoE 802.3af 10/100/1000, 48-Ports (RJ45)	7,495.00	5,246.50
WS-X4524-GB-RJ45V	Catalyst 4500 PoE 802.3af 10/ 100/1000 24-ports (RJ45)	4,495.00	3,146.50
WS-X4506-GB-T	Catalyst 4500 6-Port 10/100/1000 PoE or SFP (Optional)	3,495.00	2,446.50
WS-X4424-GB-RJ45	Catalyst 4500 24-port 10/100/1000 Module (RJ45)	3,495.00	2,446.50

**100Base-X Linecards**

WS-X4248-FE-SFP	Catalyst 4500 48-Port 100BASE-X (SFPs Optional)	6,995.00	4,896.50
WS-X4124-FX-MT	Catalyst 4500 FE Switching Module, 24- 100FX (MTRJ)	9,995.00	6,996.50
WS-X4148-FX-MT	Catalyst 4500 FE Switching Module, 48-100FX MMF(MTRJ)	15,995.00	11,196.50

**Gigabit Ethernet Linecards (Fiber)**

WS-X4306-GB	Catalyst 4500 Gigabit Ethernet Module, 6-Ports (GBIC)	2,995.00	2,096.50
WS-X4506-GB-T	Catalyst 4500 6-Port 10/100/1000 PoE or SFP (Optional)	3,495.00	2,446.50
WS-X4302-GB	Catalyst 4500 Gigabit Ethernet Module, 2-Ports (GBIC)	995.00	696.50
WS-X4418-GB	Catalyst 4500 GE Module, Server Switching 18-Ports (GBIC)	9,995.00	6,996.50
WS-X4448-GB-SFP	Catalyst 4500 48-Port 1000Base-X (SFPs Optional)	16,495.00	11,546.50
WS-X4624-SFP-E	Catalyst 4500 E-Series 24-Port GE (SFP)	20,000.00	14,000.00

**Optics (GBIC, SFP, X2)**

WS-G5483=	1000BASE-T GBIC	395.00	276.50
WS-G5484	1000BASE-SX Short Wavelength GBIC (Multimode only)	500.00	350.00
WS-G5486	1000BASE-LX/LH long haul GBIC (singlemode or multimode)	995.00	696.50
WS-G5487	1000Base-ZX extended reach GBIC(singlemode)	3,995.00	2,796.50
GLC-T	1000BASE-T SFP	395.00	276.50
GLC-T24	24 GLC-T SFP	9,480.00	6,636.00
GLC-SX-MM	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SM	GE SFP, LC connector LX/LH transceiver	995.00	696.50
GLC-FE-100BX-D48	48 units of GLC-FE-100BX-D	13,000.00	9,100.00
GLC-FE-100BX-D	100BASE-BX10-D SFP	450.00	315.00
GLC-FE-100BX-U	100BASE-BX10-U SFP	450.00	315.00
GLC-FE-100FX	100BASE-FX SFP for FE port	250.00	175.00
GLC-FE-100FX24	24 units of GLC-FE-100FX	4,500.00	3,150.00
GLC-FE-100FX48	48 units of GLC-FE-100FX	9,000.00	6,300.00
GLC-FE-100LX	100BASE-LX SFP for FE port	400.00	280.00
GLC-FE-100LX48	48 units of GLC-FE-100LX	13,000.00	9,100.00
GLC-BX-D	1000BASE-BX SFP, 1490NM	1,300.00	910.00
GLC-BX-U	1000BASE-BX SFP, 1310NM	1,300.00	910.00
GLC-ZX-SM=	1000BASE-ZX SFP	3,995.00	2,796.50
X2-10GB-CX4	10GBASE-CX4 X2 Module	600.00	420.00
X2-10GB-SR	10GBASE-SR X2 Module	1,995.00	1,396.50
X2-10GB-ER=	10GBASE-ER X2 Module	10,000.00	7,000.00
X2-10GB-LX4	10GBASE-LX4 X2 Module	2,995.00	2,096.50
X2-10GB-LR	10GBASE-LR X2 Module	4,000.00	2,800.00

**Memory Options**

MEM-X45-512MB-E	Catalyst 4500 512MB to 1GB SDRAM Upgrade for Sup6-E	4,800.00	3,360.00
MEM-C4K-FLD64M	Cat 4500 IOS-based Supervisor, Compact Flash, 64MB Option	400.00	280.00
MEM-C4K-FLD128M	Cat 4500 IOS-based Supervisor, Compact Flash, 128MB Option	700.00	490.00
MEM-C4K-256-SDRAM=	256 DIMM DRAM for Supervisor II-Plus-10GE	2,000.00	1,400.00
MEMC4K-U512D-SDRAM	512 DIM DRAM Factory Upgrade for Supervisor II-Plus-10GE	2,000.00	1,400.00
MEMC4K-512D-SDRAM=	512 DIMM DRAM for Supervisor II-Plus-10GE and V-10GE	3,500.00	2,450.00

**Power Supplies**

PWR-C45-6000ACV	Catalyst 4500 6000W AC dual input Power Supply (Data + PoE)	3,995.00	2,796.50
PWR-C45-6000ACV/2	Catalyst 4500 6000W AC dual input Power Supply (Data + PoE)	3,995.00	2,796.50
PWR-C45-4200ACV	Catalyst 4500 4200W AC dual input Power Supply (Data + PoE)	3,995.00	2,796.50
PWR-C45-4200ACV/2	Catalyst 4500 4200W AC dual input Power Supply (Data + PoE)	3,995.00	2,796.50
PWR-C45-2800ACV	Catalyst 4500 2800W AC Power Supply (Data and PoE)	1,995.00	1,396.50
PWR-C45-2800ACV/2	Catalyst 4500 2800W AC Power Supply (Data and PoE)	1,995.00	1,396.50
PWR-C45-1300ACV	Catalyst 4500 1300W AC Power Supply (Data and PoE)	1,495.00	1,046.50
PWR-C45-1300ACV/2	Catalyst 4500 1300W AC Power Supply (Data and PoE)	1,495.00	1,046.50
PWR-C45-1400DC-P	Catalyst 4500 1400W DC Power Supply w/Int PEM	1,745.00	1,221.50
PWR-C45-1400DC-P/2	Catalyst 4500 1400W DC Power Supply Redundant w/Int PEM	1,745.00	1,221.50
WS-P4502-1PSU	Catalyst 4500 Aux. Power Shelf (2 slot), incl. one PWR-4502	3,495.00	2,446.50
PWR-4502	Catalyst 4500 Aux. Power Shelf Redundant Power Supply	1,795.00	1,256.50
PWR-C45-1400AC	Catalyst 4500 1400W AC Power Supply (Data Only)	1,495.00	1,046.50
PWR-C45-1400AC/2	Catalyst 4500 1400W AC Power Supply Redundant(Data Only)	1,495.00	1,046.50
PWR-C45-1000AC	Catalyst 4500 1000W AC Power Supply (Data Only)	995.00	696.50
PWR-C45-1000AC/2	Catalyst 4500 1000W AC Power Supply Redundant(Data Only)	995.00	696.50
PWR-C45-1400DC	C4500 1400W DC Triple Input SP Power Supply-data only	1,745.00	1,221.50
PWR-C45-1400DC/2	C4500 1400W DC Triple Input SP Power Supply-data only	1,745.00	1,221.50

**Supervisor Cisco IOS (Supervisor Software)**

S45EIPB-12253SG	Cisco CAT4500E IOS IP BASE W/O CRYPTO	0.00	0.00
S45EIPBK9-12253SG	Cisco CAT4500E IOS IP BASE SSH	0.00	0.00
S45ELB-12253SG	Cisco CAT4500E IOS LAN BASE W/O CRYPTO	0.00	0.00
S45ELBK9-12253SG	Cisco CAT4500E IOS LAN BASE SSH	0.00	0.00
S45IPB-12253SG	Cisco CAT4500 IOS IP BASE W/O CRYPTO	0.00	0.00
S45IPBK9-12253SG	Cisco CAT4500 IOS IP BASE SSH	0.00	0.00
S45LB-12253SG	Cisco CAT4500 IOS LAN BASE W/O CRYPTO	0.00	0.00
S45LBK9-12253SG	Cisco CAT4500 IOS LAN BASE SSH	0.00	0.00
S45EIPBU-12253SG	Cisco CAT4500E IOS IP BASE UPGRADE W/O CRYPTO	10,000.00	7,000.00
S45IPBU-12253SG	Cisco CAT4500 IOS IP BASE UPGRADE W/O CRYPTO	10,000.00	7,000.00
S45IPBUK9-12253SG	Cisco CAT4500 IOS IP BASE UPGRADE SSH	10,000.00	7,000.00
S45EES-12253SG	Cisco CAT4500E IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45EESK9-12253SG	Cisco CAT4500E IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50
S45ES-12253SG	Cisco CAT4500 IOS ENTERPRISE SERVICES W/O CRYPTO	9,995.00	6,996.50
S45ESK9-12253SG	Cisco CAT4500 IOS ENTERPRISE SERVICES SSH	9,995.00	6,996.50

**Supervisor Software License Non-Standard**

FR-IRC4	Catalyst 4500 Sup IV/V InterDomain Routing License (BGP)	5,000.00	3,500.00
WS-C4510R-EMS-LIC	Catalyst 4510R RMON Agent License	1,890.00	1,323.00
WS-C4507R-EMS-LIC	Catalyst 4507R RMON Agent License	1,390.00	973.00
WS-C4506-EMS-LIC	Catalyst 4506 RMON Agent License	1,390.00	973.00
WS-C4503-EMS-LIC	Catalyst 4503 RMON Agent License	695.00	486.50
FR45-ISSU-LIC	Catalyst 4500 In Service Software Upgrade license	4,995.00	3,496.50
FR45-ISSU-POE-LIC	Cat4500 ISSU PoE promo. license needs dual sup+48PoEports	0.00	0.00

**Fan Trays**

WS-X4593-E=	Catalyst 4503-E Fan Tray (Spare)	495.00	346.50
WS-X4596-E=	Catalyst 4506-E Fan Tray (Spare)	495.00	346.50
WS-X4597-E=	Catalyst 4507R-E Fan Tray (Spare)	495.00	346.50
WS-X4582-E=	Catalyst 4510R-E Fan Tray (Spare)	495.00	346.50
WS-X4593=	Catalyst 4503 Fan Tray (Spare)	495.00	346.50
WS-X4596=	Catalyst 4506 Fan Tray (Spare)	495.00	346.50
WS-X4597=	Catalyst 4507R Fan Tray (Spare)	495.00	346.50
WS-X4582=	Catalyst 4510R Fan Tray (Spare)	495.00	346.50
WS-X4K-CLOCK-E=	Catalyst 4507R-E/4510R-E Clock Module (Spare)	895.00	626.50
WS-X4590-E=	Catalyst 4507R-E/4510R-E Fabric Redundancy Module	495.00	346.50
WS-X4590=	Catalyst 4507R/4510R Fabric Redundancy Module	295.00	206.50



**Rack Mount Kits / Slot Covers**

WS-X4598=	Catalyst 4510R 23 inch Rackmount	125.00	87.50
WS-X4581=	Catalyst 4510R 19 inch Rackmount	95.00	66.50
WS-X4583=	Catalyst 4503 19 Inch Rackmount	95.00	66.50
WS-X4584=	Catalyst 4503 23 Inch Rackmount	125.00	87.50
WS-X4585=	Catalyst 4506 19 Inch Rackmount	95.00	66.50
WS-X4586=	Catalyst 4506 23 Inch Rackmount	125.00	87.50
WS-X4587=	Catalyst 4507R 19 Inch Rackmount	95.00	66.50
WS-X4588=	Catalyst 4507R 23 Inch Rackmount	125.00	87.50
WS-X4503-23CNTR=	C4503 Center Mount 23 Inch Rack Kit L/R	250.00	175.00
WS-X4503-FILTER=	C4503 Center Mount 23 Inch Filter (1 Set)	125.00	87.50
WS-X4506-23CNTR=	C4506 Center Mount 23 Inch Rack Kit L/R	250.00	175.00
WS-X4506-FILTER=	C4506 Center Mount 23 Inch Filter (1 Set)	125.00	87.50
WS-X4507-23CNTR=	C4507R Center Mount 23 Inch Rack Kit L/R	325.00	227.50
WS-X4507-FILTER=	C4507R Center Mount 23 Inch Filter (1 Set)	125.00	87.50
WS-X4510-23CNTR=	C4510R Center Mount 23 Inch Rack Kit L/R	375.00	262.50
WS-X4510-FILTER=	C4510R Center Mount 23 Inch Filter (1 Set)	125.00	87.50
C4K-SLOT-CVR=	Catalyst 4000 Family Slot Cover (Spare)	50.00	35.00
C4K-SLOT-CVR-E	Catalyst 4500 E-Series Family Slot Cover	0.00	0.00
C4K-UPLINK-CVR	Catalyst 4000 UPLINK COVER	49.00	34.30

**Power Cables**

CAB-AC-2800W-INT	International Power Cord	0.00	0.00
CAB-AC-2800W-INT=	International Power Cord	45.00	31.50
CAB-AC-2800W-TWLK	U.S. Power Cord, Twist Lock, NEMA 6-20 Plug	0.00	0.00
CAB-AC-2800W-TWLK=	U.S. Power Cord, Twist Lock, NEMA 6-20 Plug	45.00	31.50
CAB-AC-2800W-6-20	Non-locking NEMA Cord For The 2800WAC PS	0.00	0.00
CAB-AC-2800W-6-20=	Non-Locking NEMA Cord For The 2800WAC PS	45.00	31.50
CAB-4502AC-US	L6-20 AC Power cord for PWR-4502 (North America)	45.00	31.50
CAB-4502AC-US=	AC Power cord for PWR-4502 (North America)	45.00	31.50
CAB-US515P-C19-US	NEMA 5-15 to IEC-C19 13ft US	0.00	0.00
CAB-US515P-C19-US=	NEMA 5-15 to IEC-C19 13ft US	45.00	31.50
CAB-US620P-C19-US	NEMA 6-20 to IEC-C19 13ft US	0.00	0.00
CAB-US620P-C19-US=	NEMA 6-20 to IEC-C19 13ft US	45.00	31.50
CAB-L620P-C19-US	NEMA L6-20 to IEC-C19 14ft US	0.00	0.00
CAB-L620P-C19-US=	NEMA L6-20 to IEC-C19 14ft US	45.00	31.50

**SMARTnet Maintenance**

CON-SNT-C4503E	SMARTNET 8X5XNBD Cat4500 E-Series 3-Slot Chassis fan no p	1,764.00	1,764.00
CON-SNTP-C4503E	SMARTNET 24X7X4 Cat4500 E-Series 3-Slot Chassis fan no p	2,822.00	2,822.00
CON-SNT-C4506E	SMARTNET 8X5XNBD Cat4500 E-Series 6-Slot Chassis, fan, no	1,848.00	1,848.00
CON-SNTP-C4506E	SMARTNET 24X7X4 Cat4500 E-Series 6-Slot Chassis, fan, no	2,957.00	2,957.00
CON-SNT-C4507RE	SMARTNET 8X5XNBD WS-C4507R-E	2,770.00	2,770.00
CON-SNTP-C4507RE	SMARTNET 24X7X4 WS-C4507R-E	4,432.00	4,432.00
CON-SNT-C4510RE	SMARTNET 8X5XNBD WS-C4510R-E	5,114.00	5,114.00
CON-SNTP-C4510RE	SMARTNET 24X7X4 WS-C4510R-E	8,182.00	8,182.00

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## Cisco Catalyst 6500 Series

The Cisco® Catalyst® 6500 and 6500-E Series sets the new standard for IP Communications and application delivery in enterprise campus and service provider networks by maximizing user productivity and enhancing operational control. As the premier intelligent, multilayer modular Cisco switch, the Catalyst 6500 Series delivers secure, converged, end-to-end services, from the wiring closet to the core network, the data center, and the WAN edge. The 6500-E series switches offer enhancements to scale beyond the 4000W of total system capacity except for 6513. The 6513 can support up to 6000W of power. Ideal for enterprises and service providers seeking to reduce total cost of ownership (TCO), the Cisco Catalyst 6500 Series provides unprecedented investment protection and delivers scalable performance and port density across several chassis configurations and LAN, WAN, and metropolitan-area network interfaces. Available in 3-, 6-, 9-, and 13-slot chassis, Catalyst 6500 Series switches feature an unparalleled range of integrated services modules, including multigigabit network security, content switching, telephony, and network analysis modules.

Through a forward-thinking architecture that uses a common set of modules and OS software across all Cisco Catalyst 6500 Series chassis, the Catalyst 6500 Series delivers a high level of operational consistency that optimizes IT infrastructure usage and enhances return on investment (ROI). From 48-port to 576-port 10/100/1000 or from 1152-port 10/100 Ethernet wiring closets to 400 million packets per second (mpps) network cores supporting up to 192 1-Gbps or 32 10-Gbps trunks, the Catalyst 6500 Series provides an optimal platform that maximizes network uptime with stateful failover capability between redundant routing and forwarding engines. With numerous industry-leading features, the Cisco Catalyst 6500 Series supports three generations of modules that continue to demonstrate the value of the Catalyst 6500 Series and the commitment of Cisco Systems® to innovation. The new generation of Catalyst 6500 Series modules and Catalyst 6500 Series Supervisor Engine 720 devices incorporate 11 new application-specific integrated circuits (ASICs)-extending Cisco's leadership in networking while providing unparalleled investment protection.

You can learn more about the Cisco Catalyst 6500 Series Switches on Cisco's website at the following URL:  
<http://www.cisco.com/go/6500>

For sales and account support, please contact one of Cisco's local account managers:

Ron Anderson ronande@cisco.com 601-607-3652  
 Allan Davis aldavis@cisco.com 408-894-7290

<b>Cisco Product SKU</b>	<b>Description</b>	<b>USD List Price</b>	<b>EPL Price</b>
<b>Chassis</b>			
WS-C6503-E	Catalyst 6500 Enhanced 3-slot chassis,4RU,no PS,no Fan Tray	2,500.00	1,750.00
WS-C6504-E	Catalyst 6500 Enhanced 4-slot chassis,5RU,no PS,no Fan Tray	3,000.00	2,100.00
WS-C6506-E	Catalyst 6500 Enhanced 6-slot chassis,12RU,no PS,no Fan Tray	5,500.00	3,850.00
WS-C6509-E	Catalyst 6500 Enhanced 9-slot chassis,15RU,no PS,no Fan Tray	9,500.00	6,650.00
WS-C6509-NEB-A	Catalyst 6500 9-slot chassis(NEBS),21RU,no PS,no Fan Tray	10,000.00	7,000.00
WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan	9,995.00	6,996.50
WS-C6513	Catalyst 6500 13-slot chassis,20RU,no PS,no Fan Tray	15,250.00	10,675.00
<b>Supervisor Engines</b>			
VS-F6K-PFC3CXL=	Catalyst 6500 Sup720-10G Policy Feature Card 3CXL	12,000.00	8,400.00
VS-S720-10G-3C	Cat 6500 Supervisor 720 with 2 ports 10GbE and MSFC3 PFC3C	38,000.00	26,600.00
VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL	48,000.00	33,600.00
WS-S32-GE-PISA=	Catalyst 6500 Supervisor 32 with PISA and 8 GE uplinks	28,000.00	19,600.00
WS-S32-10GE-PISA	Cat 6500 Supervisor 32 with PISA and 2 ports 10GbE	28,000.00	19,600.00
WS-SUP32-10GE-3B	Cat 6500 Supervisor 32 with 2 ports 10GbE and PFC3B	20,000.00	14,000.00
WS-SUP32-GE-3B	Catalyst 6500 Supervisor 32 with 8 GE uplinks and PFC3B	15,000.00	10,500.00
WS-SUP720-3BXL	Catalyst 6500/Cisco 7600 Supervisor 720 Fabric MSFC3 PFC3BXL	40,000.00	28,000.00
WS-SUP720-3B	Catalyst 6500/Cisco 7600 Supervisor 720 Fabric MSFC3 PFC3B	28,000.00	19,600.00
<b>10 Gigabit Ethernet Linecards</b>			
WS-X6716-10G-3CXL	Catalyst 6500 16 port 10 Gigabit Ethernet w/ DFC3CXL(req X2)	47,500.00	33,250.00
WS-X6716-10G-3C	Catalyst 6500 16 port 10 Gigabit Ethernet w/ DFC3C (req X2)	40,000.00	28,000.00
WS-X6708-10G-3C	C6K 8 port 10 Gigabit Ethernet module with DFC3C (req. X2)	37,500.00	26,250.00
WS-X6708-10G-3CXL	C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2)	45,000.00	31,500.00
WS-X6704-10GE	Cat6500 4-port 10 Gigabit Ethernet Module (req. XENPAKs)	20,000.00	14,000.00



**Gigabit Ethernet Linecards (Fiber)**

WS-X6516A-GBIC	Catalyst 6500 16-port GigE Mod, fabric-enabled (Req. GBICs)	15,000.00	10,500.00
WS-X6724-SFP	Catalyst 6500 24-port GigE Mod: fabric-enabled (Req. SFPs)	15,000.00	10,500.00
WS-X6748-SFP	Catalyst 6500 48-port GigE Mod: fabric-enabled (Req. SFPs)	25,000.00	17,500.00

**10/100/1000 Linecards**

WS-X6148A-GE-TX	Catalyst 6500 48-port 10/100/1000 w/Jumbo Frame, RJ-45	7,000.00	4,900.00
WS-X6148A-GE-45AF	Catalyst 6500 48-Port PoE 802.3af 10/100/1000, w/Jumbo Frame	9,000.00	6,300.00
WS-X6548-GE-TX	Catalyst 6500 48-port fabric-enabled 10/100/1000 Module	12,000.00	8,400.00
WS-X6548-GE-45AF	Cat 6500 PoE 802.3af 10/100/1000 48-port(RJ45)CEF256 card	14,000.00	9,800.00
WS-X6748-GE-TX	Cat6500 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45	15,000.00	10,500.00

**10/100 Linecards**

WS-X6148A-RJ-45	Catalyst 6500 48-Port 10/100 w/TDR, Upgradable - PoE 802.3af	6,000.00	4,200.00
WS-X6148A-45AF	Catalyst 6500 48-Port PoE 802.3af 10/100,card w/TDR	8,000.00	5,600.00
WS-X6148-RJ-45	Catalyst 6500 48-Port 10/100, Upgradable to Voice, RJ-45	5,995.00	4,196.50
WS-X6148-RJ-21	Catalyst 6500 48-Port 10/100 Upgradable to Voice, RJ-21	5,995.00	4,196.50
WS-X6148-21AF	Cat6500 PoE 802.3af 10/100, 48 port (RJ21) line card	7,995.00	5,596.50
WS-X6196-RJ-21	Catalyst 6500 96-Port 10/100 Upgradable - PoE 802.3af	10,500.00	7,350.00
WS-X6196-21AF	Cat6500 96-Port, PoE 802.3af 10/100 - RJ-21	14,000.00	9,800.00

**100 BASE-X Linecards**

WS-X6148-FE-SFP	Catalyst 6500 48 port 100Base-X module (require SFP)	9,000.00	6,300.00
WS-X6524-100FX-MM	Catalyst 6500 24-port 100FX, MT-RJ, fabric-enabled	17,995.00	12,596.50

**Policy Feature Cards (PFC) / Distributed Forwarding Cards (DFC)**

WS-F6700-DFC3BXL	Catalyst 6500 Dist Fwd Card- 3BXL, for WS-X67xx	15,000.00	10,500.00
WS-F6700-DFC3B	Catalyst 6500 Dist Fwd Card, 256K Routes for WS-X67xx	7,500.00	5,250.00
WS-F6K-DFC3BXL	Catalyst 6500 Dist Fwd Card-3BXL for 65xx, 6816 modules	15,000.00	10,500.00
WS-F6K-DFC3B	Catalyst 6500 Dist Fwd Card-3B for 65xx, 6816 modules	7,500.00	5,250.00
WS-F6700-DFC3C=	Catalyst 6500 Dist Fwd Card for WS-X67xx modules	7,500.00	5,250.00
WS-F6700-DFC3CXL=	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx	15,000.00	10,500.00
WS-F6K-PFC3BXL=	Sup720 PFC-3BXL Plus 2x1Gig Mem	12,000.00	8,400.00
WS-F6K-PFC3B=	Catalyst 6500 Sup720 Policy Feature Card-3B	6,000.00	4,200.00

**802.3af PoE Upgrades**

WS-F6K-48-AF=	C6500 802.3af PoE daughter card - 6x48x-GE-TX ,6148A-RJ-45	2,000.00	1,400.00
WS-F6K-FE48X2-AF=	Cat6500 PoE 802.3af Voice Card (WS-X6148X2-RJ-45 and -RJ-21)	3,500.00	2,450.00
WS-X6148-45AF-UG=	C6500 802.3af upgrade for 6148-RJ-45 (trade-in order only)	2,000.00	1,400.00
WS-X6148-21AF-UG=	Cat6500 - PoE 802.3af upgrade - 6148-RJ-21	2,000.00	1,400.00

**FlexWAN Linecards / Optical Services Modules (OSM)**

WS-X6582-2PA	Cisco7600/Catalyst6500 Enhanced FlexWAN, Fabric-enabled	15,000.00	10,500.00
7600-SIP-200	Cisco 7600 Series SPA Interface Processor-200	18,000.00	12,600.00
7600-SIP-400	Cisco 7600 Series SPA Interface Processor-400	35,000.00	24,500.00

**Fan Trays**

WS-C6503-E-FAN	Catalyst 6503-E Chassis Fan Tray	495.00	346.50
FAN-C6524=	Spare FanTray for Cisco ME6524 Switch	1,000.00	700.00
WS-C6506-E-FAN	Catalyst 6506-E Chassis Fan Tray	495.00	346.50
WS-C6509-E-FAN	Catalyst 6509-E Chassis Fan Tray	495.00	346.50
WS-C6K-13SLT-FAN2	High Speed Fan Tray for Catalyst 6513 / Cisco 7613	745.00	521.50
FAN-MOD-09	Fan Module for CISCO7609 and Catalyst WS-C6509-NEB-A	1,000.00	700.00
FAN-MOD-4HS=	High-Speed Fan Module for Cisco 7604/6504-E Chassis	500.00	350.00
WS-C6509-V-E-FAN=	Catalyst 6509-V-E Fan Tray	1,000.00	700.00
WS-C6K-13SLT-FAN2=	High Speed Fan Tray, Spare, for Catalyst 6513 / Cisco 7613	745.00	521.50
FAN-MOD-09=	Fan Mod CISCO7609 (2 required) / Cat6509-NEB-A (1 required)	1,000.00	700.00

**Optics (GBIC, SFP, XENPAK, X2)**

GLC-FE-100FX	100BASE-FX SFP for FE port	250.00	175.00
GLC-FE-100LX	100BASE-LX SFP for FE port	400.00	280.00
GLC-FE-100BX-U	100BASE-BX10-U SFP	450.00	315.00
GLC-FE-100BX-D	100BASE-BX10-D SFP	450.00	315.00
GLC-FE-100EX	100BASE-EX SFP (40km)	595.00	416.50
GLC-FE-100ZX	100BASE-ZX SFP (80km)	1,195.00	836.50
GLC-LH-SM	GE SFP, LC connector LX/LH transceiver	995.00	696.50
GLC-SX-MM	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-ZX-SM	1000BASE-ZX SFP	3,995.00	2,796.50
GLC-T	1000BASE-T SFP	395.00	276.50
GLC-T24	24 GLC-T SFP	9,480.00	6,636.00
WS-G5483=	1000BASE-T GBIC	395.00	276.50
WS-G5484	1000BASE-SX Short Wavelength GBIC (Multimode only)	500.00	350.00
WS-G5486	1000BASE-LX/LH long haul GBIC (singlemode or multimode)	995.00	696.50
WS-G5487	1000Base-ZX extended reach GBIC(singlemode)	3,995.00	2,796.50
XENPAK-10GB-CX4	Cisco 10GBASE-CX4 XENPAK Module	600.00	420.00
XENPAK-10GB-ER+	10GBASE-ER XENPAK Module with DOM support	10,000.00	7,000.00
XENPAK-10GB-LR	10GBASE-LR XENPAK Module	4,000.00	2,800.00
XENPAK-10GB-LR+	10GBASE-LR XENPAK Module with DOM support	4,000.00	2,800.00
XENPAK-10GB-LX4	10GBASE-LX4 XENPAK Module	4,000.00	2,800.00
XENPAK-10GB-SR	10GBASE-SR XENPAK Module	3,000.00	2,100.00
XENPAK-10GB-ZR	10GBASE-ZR XENPAK Module	16,000.00	11,200.00
XENPAK-10GB-LW=	10GBASE-LW XENPAK Module	15,000.00	10,500.00
XENPAK-10GB-LRM	10G Base LRM Xenpak	1,495.00	1,046.50
X2-10GB-LRM	10GBASE-LRM X2 Module	1,495.00	1,046.50
X2-10GB-SR	10GBASE-SR X2 Module	1,995.00	1,396.50
X2-10GB-LR	10GBASE-LR X2 Module	4,000.00	2,800.00
X2-10GB-ER	10GBASE-ER X2 Module	10,000.00	7,000.00
X2-10GB-LX4	10GBASE-LX4 X2 Module	2,995.00	2,096.50
X2-10GB-CX4	10GBASE-CX4 X2 Module	600.00	420.00

**Rack Mount Kits / Slot Covers**

KIT-MNTG-CG-3=	Mounting Kit and Cable Guide For CISCO7603/Cat6503 chassis	89.00	62.30
KIT-MNTG-CG-4=	Mounting Kit and Cable Guide For CISCO 7604 and 6504-E	95.00	66.50
WS-C6X06-RACK=	Catalyst 6x06 Rack Mount Kit and Cable Organizer, Spare	95.00	66.50
WS-C6X09-RACK=	Catalyst 6x09 Rack Mount Kit and Cable Organizer, Spare	125.00	87.50
WS-C6509-E-RACK=	Catalyst 6509-E Rack Mount Kit	95.00	66.50
WS-C6509-V-E-CM	Catalyst 6509-V-E Chassis Cable Management	0.00	0.00
WS-C6509-V-E-CM=	Catalyst 6509-V-E Chassis Cable Management	995.00	696.50
WS-C6509-V-E-FAN	Catalyst 6509-V-E Chassis Fan Tray	1,000.00	700.00
WS-C6513-RACK=	Catalyst 6513 Rack Mount Kit and Cable Organizer, Spare	195.00	136.50
WS-C6597=	Catalyst C6506/9(E and Non-E) 23in Center Rack Mount Kit	195.00	136.50
WS-6513-RACK-MNT=	23in Rack Mount Kit for 6513	195.00	136.50
KIT-MNTG-09=	Mounting Kit For CISCO7609/Cat6509-NEB-A chassis	195.00	136.50
CABLETRAY-09=	Cable Tray Assembly for CISCO7609/Cat6509-NEB-A	600.00	420.00
WS-X6K-SLOT-CVR=	Catalyst 6000 Blank Line Card Slot Cover	50.00	35.00
WS-X6K-SLOT-CVR-E=	Catalyst 6500 Enhanced chassis line card slot cover	50.00	35.00

**Removable Storage (Compact Flash)**

MEM-C6K-CPTFL1GB	Catalyst 6500 Compact Flash Memory 1GB	1,095.00	766.50
MEM-C6K-CPTFL256M	Cat6500 Sup720/Sup32 Compact Flash Mem 256MB	900.00	630.00
MEM-C6K-CPTFL512M	Catalyst 6500 Sup720/Sup32 Compact Flash Mem 512MB	995.00	696.50
MEM-C6K-CPTFL128M	Cat6500 Sup720/Sup32 Compact Flash Mem 128MB	700.00	490.00
MEM-C6K-ATA-1-64M=	Cat6500 Sup2, ATA Type1 Flash Mem Card, 64MB Spare	400.00	280.00
WS-CF-UPG=	Catalyst 6500/Cisco 7600 Compact Flash Upg w/512MB	995.00	696.50

**AC Power Supplies**

PWR-1400-AC	1400W AC pwr/sup for CISCO7603 and Catalyst WS-C6503 chassis	745.00	521.50
PEM-20A-AC+	PwrEntryMod use w/1400W AC P/S for CISCO7603, WS-C6503	250.00	175.00
PWR-2700-AC/4	2700W AC Power Supply for Cisco 7604/6504-E	3,000.00	2,100.00
WS-CAC-3000W	Catalyst 6500 3000W AC power supply	3,000.00	2,100.00
WS-CAC-6000W	Cat6500 6000W AC Power Supply	5,000.00	3,500.00
WS-CAC-4000W-US	4000Watt AC Power Supply for US (cable attached)	5,000.00	3,500.00
WS-CAC-8700W-E	Catalyst 6500 8700W Enhanced AC Power Supply	7,000.00	4,900.00

**Sup720 Cisco IOS (Supervisor Software)**

S733IS-12233SXI	Cisco CAT6000-SUP720 IOS IP SERVICES	0.00	0.00
S733ISK9-12233SXI	Cisco CAT6000-SUP720 IOS IP SERVICES SSH	0.00	0.00
S733ISK9L-12233SXI	Cisco CAT6000-SUP720 IOS IP SERVICES SSH LAN ONLY	0.00	0.00
S733ISK9M-12233SXI	Cisco CAT6000-SUP720 IOS IP SERVICES SSH (MODULAR)	0.00	0.00
S733ISK9N-12233SXI	Cisco CAT6000-SUP720 IOS IP SERVICES SSH LAN ONLY (MODULAR)	0.00	0.00
S733ISM-12233SXI	Cisco CAT6000-SUP720 IOS IP SERVICES (MODULAR)	0.00	0.00
S733AIK9-12233SXI	Cisco CAT6000-SUP720 IOS ADVANCED IP SERVICES SSH	10,000.00	7,000.00
S733AIK9L-12233SXI	Cisco CAT6000-SUP720 IOS ADVANCED IP SERVICES SSH LAN ONLY	10,000.00	7,000.00
S733AIK9M-12233SXI	Cisco CAT6000-SUP720 IOS ADVANCED IP SERVICES SSH (MODULAR)	10,000.00	7,000.00
S733AIK9N-12233SXI	Cisco CAT6000-SUP720 IOS ADVANCED IP SERVICES SSH LAN (MODU	10,000.00	7,000.00
S733AEK9-12233SXI	Cisco CAT6000-SUP720 IOS ADVANCED ENTERPRISE SERVICES SSH	15,000.00	10,500.00
S733AEK9L-12233SXI	Cisco CAT6000-SUP720 IOS ADV ENT SERV SSH LAN ONLY	15,000.00	10,500.00
S733AEK9M-12233SXI	Cisco CAT6000-SUP720 IOS ADVANCED ENT SERVICES SSH (MODULA	15,000.00	10,500.00
S733AEK9N-12233SXI	Cisco CAT6000-SUP720 IOS ADV ENT SERV SSH LAN ONLY (MODULAF	15,000.00	10,500.00

**Sup720 10G Cisco IOS (Supervisor Software)**

SV33ISK9C-12233SXI	Cisco CAT6000-VSS720 IOS IP SERVICES SSH - DEFAULT	0.00	0.00
SV33ISK9O-12233SXI	Cisco CAT6000-VSS720 IOS IP SERVICES SSH (MODULAR) - DEFAULT	0.00	0.00
SV33AIK9-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED IP SERVICES SSH	10,000.00	7,000.00
SV33AIK9L-12233SXI	Cisco CAT6000-VSS720 IOS ADV IP SERV SSH LAN ONLY	10,000.00	7,000.00
SV33AIK9M-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED IP SERVICES SSH (MODULAR)	10,000.00	7,000.00
SV33AIK9N-12233SXI	Cisco CAT6000-VSS720 IOS ADV IP SERV SSH LAN ONLY (MODULAR)	10,000.00	7,000.00
SV33AEK9-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED ENTERPRISE SERVICES SSH	15,000.00	10,500.00
SV33AEK9L-12233SXI	Cisco CAT6000-VSS720 IOS ADV ENT SERV SSH LAN ONLY	15,000.00	10,500.00
SV33AEK9M-12233SXI	Cisco CAT6000-VSS720 IOS ADVANCED ENT SERVICES SSH (MODULA	15,000.00	10,500.00
SV33AEK9N-12233SXI	Cisco CAT6000-VSS720 IOS ADV ENT SERV SSH LAN ONLY (MODULAR	15,000.00	10,500.00

**Sup32 Cisco IOS (Supervisor Software)**

S323IBL-12233SXI	Cisco CAT6000-SUP32 IOS IP BASE LAN ONLY	0.00	0.00
S323IBK9L-12233SXI	Cisco CAT6000-SUP32 IOS IP BASE SSH LAN ONLY	0.00	0.00
S323ISK9-12233SXI	Cisco CAT6000-SUP32 IOS IP SERVICES SSH	10,000.00	7,000.00
S323ISK9M-12233SXI	Cisco CAT6000-SUP32 IOS IP SERVICES SSH (MODULAR)	10,000.00	7,000.00
S323AIK9-12233SXI	Cisco CAT6000-SUP32 IOS ADVANCED IP SERVICES SSH	10,000.00	7,000.00
S323AIK9M-12233SXI	Cisco CAT6000-SUP32 IOS ADVANCED IP SERVICES SSH (MODULAR)	10,000.00	7,000.00
S323AEK9-12233SXI	Cisco CAT6000-SUP32 IOS ADVANCED ENTERPRISE SERVICES SSH	15,000.00	10,500.00
S323AEK9M-12233SXI	Cisco CAT6000-SUP32 IOS ADVANCED ENT SERVICES SSH (MODULAF	15,000.00	10,500.00

**Sup32 with PISA Cisco IOS (Supervisor Software)**

S3P3IBK9L-12218ZY	Cisco CAT6000-SUP32-PISA IOS IP BASE SSH LAN ONLY	0.00	0.00
S3P3IBL-12218ZY	Cisco CAT6000-SUP32-PISA IOS IP BASE LAN ONLY	0.00	0.00
S3P3IS-12218ZY	Cisco CAT6000-SUP32-PISA IOS IP SERVICES	10,000.00	7,000.00
S3P3ISK9-12218ZY	Cisco CAT6000-SUP32-PISA IOS IP SERVICES SSH	10,000.00	7,000.00
S3P3ESK9-12218ZY	Cisco CAT6000-SUP32-PISA IOS ENTERPRISE SERVICES SSH	10,000.00	7,000.00
S3P3AIK9-12218ZY	Cisco CAT6000-SUP32-PISA IOS ADVANCED IP SERVICES SSH	10,000.00	7,000.00
S3P3AEK9-12218ZY	Cisco CAT6000-SUP32-PISA IOS ADVANCED ENT SERVICES SSH	15,000.00	10,500.00

**Supervisor Software License Non-Standard**

FR-C6FW	Catalyst 6000 family IOS Firewall Feature Set	7,000.00	4,900.00
FR-IOSSLB	Catalyst 6000 Supervisor IOS SLB Feature License	10,000.00	7,000.00
FR-IRC6	Catalyst 6000 Family InterDomain Routing Feature License	5,000.00	3,500.00

**Power Cables**

CAB-7513AC	AC POWER CORD NORTH AMERICA (110V)	0.00	0.00
CAB-7513AC=	AC POWER CORD NORTH AMERICA	25.00	17.50
CAB-AC-2500W-US1	Power Cord, 250Vac 16A, straight blade NEMA 6-20 plug, US	0.00	0.00
CAB-AC-2500W-US1=	Power Cord, 250Vac 16A, straight blade NEMA 6-20 plug, US	45.00	31.50
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0.00	0.00
CAB-AC-C6K-TWLK=	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	45.00	31.50

**SMARTnet Maintenance Options**

CON-SNT-WS-C6503	8x5xNBD Svc, Catalyst 6500 3 Slot Chassis	2,536.00	2,536.00
CON-SNTP-WS-C6503	24x7x4 Svc, Catalyst 6500 3 Slot Chassis	4,058.00	4,058.00
CON-SNT-WSC6504E	SMARTNET 8X5XNBD Cisco Catalayst 4-sl	2,536.00	2,536.00
CON-SNTP-WSC6504E	SMARTNET 24X7X4 Cisco Catalayst 4-sl	4,058.00	4,058.00
CON-SNT-WS-C6506	8x5xNBD Service,Catalyst 6506	5,513.00	5,513.00
CON-SNTP-WS-C6506	24x7x4 Service,Catalyst 6506	8,821.00	8,821.00
CON-SNT-WS-C6509	8x5xNBD Service,Catalyst 6509	6,825.00	6,825.00
CON-SNTP-WS-C6509	24x7x4 Service,Catalyst 6509	10,920.00	10,920.00
CON-SNT-C6509VE	SMARTNET 8X5XNBD WS-C6509-V-E	6,825.00	6,825.00
CON-SNTP-C6509VE	SMARTNET 24X7X4 WS-C6509-V-E	10,920.00	10,920.00
CON-SNT-WS-C6513	8x5xNBD Svc, Catalyst 6513 Chassis	11,550.00	11,550.00
CON-SNTP-WS-C6513	24x7x4 Svc, Catalyst 6513 Chassis	16,380.00	16,380.00

**Catalyst 6500 Service Modules with SMARTnet 8x5xNBD Maintenance Options**

WS-SVC-FWM-1-K9=	Firewall blade for 6500 and 7600, VFW License Separate	34,995.00	24,496.50
CON-SNT-WS-FWM1K9	8x5xNBD Svc, Firewall blade for Catalyst 6500	3,849.00	3,849.00
WS-SVC-IDS2-BUN-K9	600M IDSM-2 Mod for Catalyst 6500	29,995.00	20,996.50
CON-SU1-WIDSBK9	IPS SVC, AR NBD 600M IDSM-2 Mod for Catalyst 6500	7,799.00	7,799.00
WS-SVC-NAM-1-250S=	Cisco Catalyst 6500 and Cisco 7600 Network Analysis Module 1	17,995.00	12,596.50
CON-SNT-WSSVCNAM1	SMARTNET 8X5XNBD Catalyst 6500 Network Analysis Module 1	715.00	715.00
WS-SVC-NAM-2-250S=	Cisco Catalyst 6500 and Cisco 7600 Network Analysis Module 2	29,995.00	20,996.50
CON-SNT-WSSVNAM2	SMARTNET 8X5XNBD Catalyst 6500 Network Analysis Module 2	1,675.00	1,675.00
WS-SVC-WISM-1-K9=	Cisco Wireless Services Module (WISM)	45,995.00	32,196.50
CON-SNT-WSSVCW1K	SMARTNET 8X5XNBD CISCO wireless svc module (WISM)	3,680.00	3,680.00