



END-OF-SALE AND END-OF-LIFE ANNOUNCEMENT FOR THE CISCO CATALYST 5000 AND 5500 SERIES

Cisco Systems announces the end-of-sale and end-of-life dates for the Cisco Catalyst® 5000 and 5500 series of modular switches, including all related Cisco Catalyst 5000 and 5500 series chassis and modules. The Cisco Catalyst 5000 and 5500 series chassis and modules will be orderable through June 30, 2003.

For those Cisco Catalyst 5000 and 5500 series customers who need to purchase Catalyst 5000 and 5500 series modules after the end-of-sale date, Cisco Systems Capital offers refurbished equipment through Cisco authorized resellers. Cisco Systems will continue to offer technical support on the Cisco Catalyst 5000 and 5500 series software for three years and on the hardware for five years after the end-of-sale date, through June 2008. Table 1 describes the end-of-life milestones, definitions, and dates for the Cisco Catalyst 5000 and 5500 Series. Table 2 lists the product part numbers affected by this announcement and relevant information for migrating to the replacement product.

Customers planning new deployments should consider the award-winning Cisco Catalyst 6500 Series or the new Cisco Catalyst 4500 Series of modular multilayer switches. These next-generation multilayer modular switches offer higher performance and greater port density, and support a more robust set of technologies required by many Web-enabled applications, and the convergence of voice, video.

For those Cisco Catalyst 5000 and 5500 series customers considering an upgrade to Cisco Catalyst 6500 or Catalyst 4500 series, Cisco offers numerous incentives and support programs intended to make it even easier to migrate now. Contact your Cisco sales representative or Cisco partner for more information.

Table 1. End-of-Life Milestones and Dates for the Cisco Catalyst 5000 and 5500 Series Products

Milestone	Definition	Date
End-of-Life Announcement Date	The date the document that announces the end of sale and end of life of a product is distributed to the general public.	October 29, 2002
End-of-Sale Date	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	June 30, 2003
Last Date of Support	The last date to receive service and support for the product. After this date, all support services for the product are unavailable, and the product becomes obsolete.	Software June 30, 2006 Hardware June 30, 2008

Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Recommended Catalyst 6500 Series Replacement Product Part Number	Alternative Recommended Catalyst 4500 Series Replacement Product Part Number
Chassis Options			
WS-C5500	13-slot Catalyst 5500 Chassis	WS-C6513	
WS-C5500=	13-slot Catalyst 5500 Spare Chassis	WS-C6513=	
WS-C5507=	13-slot Catalyst 5500 Chassis with Single AC Power Supply (spare)	WS-C6513-2500AC=	

End-of-Sale Product Part Number	Product Description	Recommended Catalyst 6500 Series Replacement Product Part Number	Alternative Recommended Catalyst 4500 Series Replacement Product Part Number
WS-C5509	9-slot Catalyst 5509 Chassis	WS-C6509	
WS-C5509-CHAC=	9-slot Catalyst 5509 Spare Chassis with one AC Power supply	WS-C6509-2500AC=	
WS-C5509-CHDC=	9-slot Catalyst 5509 Spare Chassis with one DC power supply	WS-C6509=, and WS-CAC-2500W=	
WS-C5505	5-slot Catalyst 5505 Chassis	WS-C6506	WS-C4506 or WS-C4507R
WS-C5505-CHAC=	5-slot Catalyst 5505 Chassis with Single AC Power Supply (spare)	WS-C6506 and WS-C6506-1300AC=	WS-C4506 or WS-C4507R + PWR-C45-1000AC
WS-C5505-CHDC=	5-slot Catalyst 5505 Chassis with Single DC Power Supply	WS-C6506= and WS-CDC-1300W=	N/A, DC power supply option in future
Supervisor Options			
WS-X5530-E3A + WS-X5302	Catalyst 5000 Family Supervisor III w/ NFFC II-A + Catalyst 5000 Route Switch Module	WS-X6K-S2-MSFC2	WS-X4515
WS-X5530-E3A	Catalyst 5000 Family Supervisor III w/ NFFC II-A	WS-X6K-S2-PFC2 WS-X6K-SUP1A-2GE	WS-X4515
WS-X5550 + WS-F5541	Catalyst 5500/5000 Supervisor IIIG + Route Switch Feature Card for WS-X5540 and WS-X5550	WS-X6K-S2-MSFC2	WS-X4515
WS-X5550	Catalyst 5500/5000 Supervisor IIIG	WS-X6K-S2-PFC2 WS-X6K-SUP1A-2GE	WS-X4515
WS-U5534-GESX	Dual Port 1000BASE-SX Uplink Module for Supervisor III	Dual GBIC uplinks included on C6K Supervisor Engines	Dual GBIC uplinks included on C4K Supervisor Engines
WS-U5536-GELX	Dual Port 1000BaseLX/LH SMF Uplink Module for Supervisor III	Dual GBIC uplinks included on C6K Supervisor Engines	Dual GBIC uplinks included on C4K Supervisor Engines
WS-U5537-FETX	Four Port 100BASE-TX Uplink Module for Supervisor Engine III	Dual GBIC uplinks included on C6K Supervisor Engines	Dual GBIC uplinks included on C4K Supervisor Engines
WS-U5538-FEFX-MMF	4-Port 100BASE-FX MMF Uplink Module for Supervisor Engine III	Dual GBIC uplinks included on C6K Supervisor Engines	WS-U4504-FX-MT
Interface Module Options			
WS-X5157	Catalyst 5000 ATM OC-3 LANE Module Dual PHY (SMF, SC)	WS-X6101-OC12-SMF WS-X6182-2PA	
WS-X5158	Catalyst 5000 ATM OC-3 LANE Module Dual PHY (MMF, SC)	WS-X6101-OC12-MMF WS-X6182-2PA	
WS-X5161	C5000 ATM OC-12 LANE/MPOA Module Dual PHY (MMF, SC)	WS-X6101-OC12-MMF WS-X6182-2PA	
WS-X5162	C5000 ATM OC-12 LANE/MPOA Module Dual PHY (SMF, SC)	WS-X6101-OC12-SMF WS-X6182-2PA	
WS-X5165	Catalyst 5500 ATM Fabric Integration Module	N/A	N/A
WS-X5166	Catalyst 5000 ATM DS-3 Module Dual PHY (BNC)	WS-X6182-2PA	
WS-X5167	Catalyst 5000 ATM OC-3 LANE/MPOA module dual PHY (multimode, SC)	WS-X6101-OC12-MMF WS-X6182-2PA	
WS-X5168	Catalyst 5000 ATM OC-3 LANE/MPOA module dual PHY (single mode, SC)	WS-X6101-OC12-SMF WS-X6182-2PA	

End-of-Sale Product Part Number	Product Description	Recommended Catalyst 6500 Series Replacement Product Part Number	Alternative Recommended Catalyst 4500 Series Replacement Product Part Number
WS-X5201R	100BASE-FX Backbone Switching (FEC, 802.1Q/ISL, SC, 12 port)	WS-X6524-100FX-MM WS-X6324-100FX-MM	WS-X4124-FX-MT WS-X4148-FX-MT
WS-X5234-RJ45	24-port 10/100TX Switch Module (FEC, WRED, 802.1Q/ISL, RJ-45)	WS-X6548-RJ-45 WS-X6148-RJ45V WS-X6148-RJ45	WS-X4148-RJ WS-X4148-RJ45V WS-X4232-GB-RJ WS-X4232-RJ-XX WS-X4424-GB-RJ45 WS-X4448-GB-RJ45
WS-X5236-FX-MT	24-port 100FX Switch Module (FEC, WRED, 802.1Q/ISL, MT-RJ)	WS-X6524-100FX-MM WS-X6324-100FX-MM	WS-X4124-FX-MT WS-X4148-FX-MT
WS-X5239-RJ21	36-port 10/100TX Switch Module (FEC, WRED, 802.1Q/ISL, Telco)	WS-X6548-RJ-21 WS-X6148-RJ21V WS-X6148-RJ21	WS-X4148-RJ WS-X4148-RJ45V WS-X4232-GB-RJ WS-X4232-RJ-XX WS-X4424-GB-RJ45 WS-X4448-GB-RJ45
WS-X5305	Catalyst 5500/8500 Fabric Integration Module	N/A	N/A
WS-X5381	Catalyst 5000/5500 Network Analysis Module—128MB DRAM	WS-SVC-NAM-1= WS-SVC-NAM-2=	
WS-X5403	C5000 Gigabit Ethernet Switching Module without GBICs (3 port)	WS-X6816-GBIC WS-X6516-GBIC WS-X6416-GBIC WS-X6408A-GBIC	WS-X4306-GB WS-X4418-GB
WS-X5410	C5000 9-Port Gigabit Ethernet Switching Module without GBICs	WS-X6816-GBIC WS-X6516-GBIC WS-X6416-GBIC WS-X6408A-GBIC	WS-X4306-GB WS-X4418-GB
WS-X5303-15=	Catalyst 5000 Versatile Interface Processor—Model 2-15	WS-X6182-2PA	WS-X4604-GWY
WS-X5303-40=	Catalyst 5000 Versatile Interface Processor—Model 2-40	WS-X6182-2PA	WS-X4604-GWY
WS-X5530-E3A + WS-X5304-15	Catalyst 5000 Family Supervisor III with NFFC II-A + Catalyst 5000 Route Switch Module with VIP2 Model 15	WS-X6K-S2-MSFC2 + WS-X6182-2PA	WS-X4013 + WS-X4604-GWY
WS-X5530-E3A + WS-X5304-40	Catalyst 5000 Family Supervisor III with NFFC II-A + RSM With Model 40 VIP II Module	WS-X6K-S2-MSFC2 + WS-X6182-2PA	WS-X4013 + WS-X4604-GWY

* In some cases, a Cisco Catalyst 6500 or Catalyst 4500 series chassis with a fewer number of slots may support an equivalent number of ports because of the higher port density of the Cisco Catalyst 6500 and Catalyst 4500 series and slot-efficient module/line-card options. The Cisco Catalyst 6500 and Catalyst 4500 series offer multiple power supply options to support a variety of power requirements that are dependent on selection of modules, number of IP phones supported with inline power, and redundant or load-sharing power systems. Consult the data sheet for the Cisco Catalyst 6500 Series and Catalyst 4500 Series and your Cisco sales representative for additional information.

** Information on end-of-sale product part numbers WS-X5030, Catalyst 5000 Copper Token Ring Switching Module (16 port) and WS-X5031, Catalyst 5000 Fiber Token Ring Switching Module (16 port) is available on end-of-sale Product Bulletin 1642:
http://www.cisco.com/en/US/products/hw/switches/ps679/prod_eol_notice09186a008032d472.html

The recommended Cisco Catalyst 6500 Series switches offer many benefits, including:

- Unparalleled services integration
 - Advanced wire-rate quality of service (QoS) and access control list (ACL) policy management
 - Layer 3-7 switching capabilities, including the industry's highest-performance server load-balancing solution
 - Integrated services module support, including intrusion detection, firewall, VPN, SSL and network analysis modules
 - IP telephony support including high-density voice gateway (PSTN/PBX) and traditional FXS (phone/fax machine) options
- Comprehensive network security with integrated multi-gigabit security modules
- Investment protection and long product life cycle
 - Scalable high-performance switching with a 256-Gbps switching fabric currently delivering up to 210 Mpps
 - Port densities from 48 to 576 10/100 and 194 Gigabit Ethernet ports
 - Flexible uplink options from T1/E1 to OC-48 optical services modules
 - Shared WAN module support using Cisco 7000 Series WAN port adapters
- Operational consistency
 - Complete Catalyst Operating System (CatOS) support across all supervisors for ease of migration using the CatOS command-line interface
 - Complete Cisco IOS® Software support across all supervisors for end-to-end Cisco router and switch operation
 - 3-, 6-, 9-, and 13-slot chassis configurations sharing a common set of modules, software, and network management tools
 - One platform can be deployed anywhere in the network.
- Maximum network uptime with the highest level of availability, including 2- to 3-second stateful failover of redundant supervisors and service modules

For more information about the Cisco Catalyst 6500 Series multilayer modular switches, go to:

<http://www.cisco.com/en/US/products/hw/switches/ps708/index.html>

The Cisco Catalyst 4500 Series switches offer many benefits, including:

- High switching capacity
- High-density 10/100/1000
- High-density 100BASE-FX and 1000BASE-LX
- Layer 2-4 switching
- Inline power option
- System resiliency with redundant supervisors and power supplies

For more information about the Cisco Catalyst 4500 Series multilayer switches, go to:

<http://www.cisco.com/en/US/products/hw/switches/ps4324/index.html>

For more information about the Cisco Refurbished Equipment program from Cisco System Capital, visit:

http://www.cisco.com/warp/public/csc/refurb_equipment/

FOR MORE INFORMATION

For orderability questions, contact your customer service representative.

For more information about the Cisco End-of-Life Policy, go to: http://www.cisco.com/en/US/products/prod_end_of_life.html

To subscribe to receive end-of-life/end-of-sale information, go to: <http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice>



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