

End-of-Sale and End-of-Life Announcement for the Cisco Catalyst 4500 Non-E-Series Chassis

EOL6869

Cisco announces the end-of-sale and end-of life dates for the Cisco Catalyst 4500 Non-E-Series Chassis. The last day to order the affected product(s) is July 31, 2010. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) as shown in Table 1 of the EoL bulletin. Table 1 describes the end-of-life milestones, definitions, and dates for the affected product(s). Table 2 lists the product part numbers affected by this announcement. For customers with active and paid service and support contracts, support will be available until the termination date of the contract, even if this date exceeds the Last Date of Support shown in Table 1.

Table 1. End-of-Life Milestones and Dates for the Cisco Catalyst 4500 Non-E-Series Chassis

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.	January 30, 2010
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.	July 31, 2010
Last Ship Date: HW	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	October 29, 2010
End of SW Maintenance Releases Date: HW	The last date that Cisco Engineering may release any final regular software maintenance releases or software fixes through rebuilds of Release 12.2.(50)SG or 12.2(53)SG. After this date, software maintenance releases or software fixes will be made available on subsequent software releases.	July 31, 2011
End of software maintenance releases through migration	The last date that Cisco Engineering may release any final software maintenance releases or software fixes for critical network impacting issues that have been identified by the customer to Cisco TAC and subsequently qualified via Cisco's normal evaluation process. This support will be provided according to the following terms and conditions: <ul style="list-style-type: none"> • Cisco TAC will first use commercially reasonable efforts to work with the Customer to determine the locality of impact and to find a workaround for the problem. • If an alternative workaround is not possible during the extended period of support, then Cisco will make commercially reasonable efforts to provide a bug fix solution to remedy the problem. • If despite commercially reasonable efforts Cisco is unable to provide a software based solution, it may be necessary for the Customer to remove or upgrade the impacted software based systems to correct the problem. After this date Cisco Engineering will no longer repair or maintain Releases for products listed in this announcement.	July 31, 2013
End of Security and Vulnerability Fixes	The last date that Cisco will provide support for security vulnerabilities, defined as network-impacting security vulnerabilities that have been identified by the Customer to Cisco TAC and subsequently qualified via Cisco's normal evaluation process. Critical security and vulnerability fixes will be provided according to the following terms and conditions: <ul style="list-style-type: none"> • Cisco TAC will first use commercially reasonable efforts to work with the Customer to determine the locality of impact and to find a workaround for the problem. • If an alternative workaround is not possible during the extended period of support, then Cisco will make commercially reasonable efforts to provide a bug fix solution to remedy the problem. • If despite commercially reasonable efforts Cisco is unable to provide a software based solution, it may be necessary for the Customer to remove or upgrade the impacted software based systems to correct the problem. 	July 31, 2013
End of Routine Failure Analysis Date: HW	The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.	July 31, 2011
End of New Service Attachment Date: HW	For equipment and software that is not covered by a service-and-support contract, this is the last date to order a new service-and-support contract or add the equipment and/or software to an existing service-and-support contract.	July 31, 2011

Milestone	Definition	Date
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	October 26, 2014
Last Date of Support: HW	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.	July 31, 2015

HW = Hardware OS SW = Operating System Software App. SW = Application Software

Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description
C4K-SLOT-CVR	Catalyst 4000 Series Blank Slot Cover	There is currently no replacement product available for this product.	
C4K-SLOT-CVR=	Catalyst 4000 Family Slot Cover (Spare)	There is currently no replacement product available for this product.	
C4K-UPLINK-CVR	Catalyst 4000 UPLINK COVER	There is currently no replacement product available for this product.	
C4K-UPLINK-CVR=	Catalyst 4000 UPLINK COVER (SPARE)	There is currently no replacement product available for this product.	
WS-C4503	Catalyst 4500 Chassis (3-Slot),fan, no p/s	WS-C4503-E	Cat4500 E-Series 3-Slot Chassis, fan, no ps
WS-C4503-E-S2+48	Cat4503-E Data Bundle, 1 x 1000AC, 1 x S2+, 1 x WS-X4148-RJ	WS-C4503E-S6L-48V+	4503-E Chassis, One 48G PoEP Ready Line Card, Sup6L-E
WS-C4503-E-S2+48V	Cat4503-E PoE Bundle, 1 x 1300AC, 1 x S2+, 1 x WS-X4248-RJ45V	WS-C4503E-S6L-48V+	4503-E Chassis, One 48G PoEP Ready Line Card, Sup6L-E
WS-C4503-S2+48	Cat4503 Bundle, 1x 1000AC, 1x S2+, 1x WS-X4148-RJ	WS-C4503E-S6L-48V+	4503-E Chassis, One 48G PoEP Ready Line Card, Sup6L-E
WS-C4506	Catalyst 4500 Chassis (6-Slot),fan, no p/s	WS-C4506-E	Cat4500 E-Series 6-Slot Chassis, fan, no ps
WS-C4506-S2+96	Cat4506 Bundle, 1x 1000AC, 1x S2+, 2x WS-X4148-RJ	WS-C4506E-S6L-96V+	4506-E Chassis, Two 48G PoEP Ready Line Cards, Sup6L-E
WS-C4506-S4-AP25	Cat4506 Bundle, 1x 1000AC, 1x S4, 1x WS-X4306-GB, 1x4402-25	There is currently no replacement product available for this product.	
WS-C4506-S4-AP50	Cat4506 Bundle, 1x 1000AC, 1x S4, 1x WS-X4306-GB, 1x4402-50	There is currently no replacement product available for this product.	
WS-C4506E-GE-96V	Cat4506-E PoE GE Bundle, 1 x S2+10GE, 2 x WS-X4548-GB-RJ45V	WS-C4506E-S6L-96V+	4506-E Chassis, Two 48G PoEP Ready Line Cards, Sup6L-E
WS-C4507R	Catalyst 4500 Chassis (7-Slot),fan, no p/s, Red Sup Capable	WS-C4507R-E	Cat4500 E-Series 7-Slot Chassis, fan, no ps, Red Sup Capable
WS-C4507R-E-S2+96	Cat4507R-E Data Bundle, 1x 1000AC, 1 x S2+, 2 x WS-X4148-RJ	There is currently no replacement product available for this product.	
WS-C4507R-E-S2+96V	Cat4507R-E PoE Bundle, 1 x 2800AC, 1 x S2+, 2xWS-X4248-RJ45V	There is currently no replacement product available for this product.	
WS-C4510R	Catalyst 4500 Chassis (10-Slot),fan, no p/s,Red Sup Capable	WS-C4510R-E	Cat4500 E-Series 10-Slot Chassis, fan, no ps,Red Sup Capable
WS-X4503-23CNTR=	C4503 Center Mount 23 Inch Rack Kit L/R	There is currently no replacement product available for this product.	
WS-X4506-23CNTR=	C4506 Center Mount 23 Inch Rack Kit L/R	There is currently no replacement product available for this product.	
WS-X4507-23CNTR=	C4507R Center Mount 23 Inch Rack Kit L/R	There is currently no replacement product available for this product.	
WS-X4510-23CNTR=	C4510R Center Mount 23 Inch Rack Kit L/R	There is currently no replacement product available for this product.	
WS-X4581=	Catalyst 4510R 19 inch Rackmount	There is currently no replacement product available for this product.	
WS-X4582=	Catalyst 4510R Fan Tray (Spare)	There is currently no replacement product available for this product.	

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description
WS-X4583=	Catalyst 4503 19 Inch Rackmount	There is currently no replacement product available for this product.	
WS-X4584=	Catalyst 4503 23 Inch Rackmount	There is currently no replacement product available for this product.	
WS-X4585=	Catalyst 4506 19 Inch Rackmount	There is currently no replacement product available for this product.	
WS-X4586=	Catalyst 4506 23 Inch Rackmount	There is currently no replacement product available for this product.	
WS-X4587=	Catalyst 4507R 19 Inch Rackmount	There is currently no replacement product available for this product.	
WS-X4588=	Catalyst 4507R 23 Inch Rackmount	There is currently no replacement product available for this product.	
WS-X4590=	Catalyst 4507R/4510R Fabric Redundancy Module	There is currently no replacement product available for this product.	
WS-X4593=	Catalyst 4503 Fan Tray (Spare)	There is currently no replacement product available for this product.	
WS-X4596=	Catalyst 4506 Fan Tray (Spare)	There is currently no replacement product available for this product.	
WS-X4597=	Catalyst 4507R Fan Tray (Spare)	There is currently no replacement product available for this product.	
WS-X4598=	Catalyst 4510R 23 inch Rackmount	There is currently no replacement product available for this product.	

Product Migration Options

Customers are encouraged to migrate to the Cisco Catalyst 4500 E-Series systems. The Cisco Catalyst 4500 E-Series Switch is the high-performance next-generation Cisco Catalyst 4500 Series Switch. The Catalyst 4500 E-Series Switch is ideal for Cisco Borderless Networks deployments at the access, core, and distribution layers and has been designed to address generation customer deployments such as voice and video. For more information on Cisco Catalyst 4500 E-Series systems, please go to:

http://www.cisco.com/en/US/products/hw/switches/ps4324/products_data_sheets_list.html.

Customers can use the Cisco Technology Migration Program (TMP) to trade-in products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, customers should work with their Cisco Partner or Cisco account team. Cisco Partners can find additional TMP information on Partner Central at

<http://www.cisco.com/web/partners/pr11/incentive/tmp/index.html>

Customers may be able to continue to purchase the Cisco Catalyst 4500 Non-E-Series Chassis through the Cisco Certified Refurbished Equipment program. Refurbished units may be available in limited supply for sale in certain countries on a first-come, first-served basis until the Last Date of Support has been reached. For information about the Cisco Certified Refurbished Equipment program, go to: www.cisco.com/go/eos

Service prices for Cisco products are subject to change after the product End of Sale date.

The Cisco Takeback and Recycle program helps businesses dispose properly of surplus products that have reached their end of useful life. The program is open to all business users of Cisco equipment and its associated brands and subsidiaries. For more information, go to:

http://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html

For More Information

For more information about the [Cisco Catalyst 4500 E-Series Chassis](http://www.cisco.com/en/US/products/hw/switches/ps4324/products_data_sheets_list.html), visit

http://www.cisco.com/en/US/products/hw/switches/ps4324/products_data_sheets_list.html, or contact your local account 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/cisco/support/notifications.html>

Subscribe for RSS Notifications for End-of-Life and End-of-Sale Notices

To subscribe to the End-of-Life and End-of-Sale RSS Feed, insert the following URL into your RSS application:

http://www.cisco.com/web/feeds/products/end_of_life_rss.xml



Americas Headquarters
Cisco Systems, Inc.
San Jose, CA

Asia Pacific Headquarters
Cisco Systems (USA) Pte. Ltd.
Singapore

Europe Headquarters
Cisco Systems International BV
Amsterdam, The Netherlands

Cisco has more than 200 offices worldwide. Addresses, phone numbers, and fax numbers are listed on the Cisco Website at www.cisco.com/go/offices.

CCDE, CCENT, CCSI, Cisco Eos, Cisco Explorer, Cisco HealthPresence, Cisco IronPort, the Cisco logo, Cisco Nurse Connect, Cisco Pulse, Cisco SensorBase, Cisco StackPower, Cisco StadiumVision, Cisco TelePresence, Cisco TrustSec, Cisco Unified Computing System, Cisco WebEx, DCE, Flip Channels, Flip for Good, Flip Mino, Flipshare (Design), Flip Ultra, Flip Video, Flip Video (Design), Instant Broadband, and Welcome to the Human Network are trademarks; Changing the Way We Work, Live, Play, and Learn, Cisco Capital, Cisco Capital (Design), Cisco Financed (Stylized), Cisco Store, Flip Gift Card, and One Million Acts of Green are service marks; and Access Registrar, Aironet, AllTouch, AsyncOS, Bringing the Meeting To You, Catalyst, CCDA, CCDP, CCIE, CCIP, CCNA, CCNP, CCSP, CCVP, Cisco, the Cisco Certified Internetwork Expert logo, Cisco IOS, Cisco Lumin, Cisco Nexus, Cisco Press, Cisco Systems, Cisco Systems Capital, the Cisco Systems logo, Cisco Unity, Collaboration Without Limitation, Continuum, EtherFast, EtherSwitch, Event Center, Explorer, Follow Me Browsing, GainMaker, iLYNX, IOS, iPhone, IronPort, the IronPort logo, Laser Link, LightStream, Linksys, MeetingPlace, MeetingPlace Chime Sound, MGX, Networkers, Networking Academy, PCNow, PIX, PowerKEY, PowerPanels, PowerTV, PowerTV (Design), PowerVu, Prisma, ProConnect, ROSA, SenderBase, SMARTnet, Spectrum Expert, StackWise, WebEx, and the WebEx logo are registered trademarks of Cisco and/or its affiliates in the United States and certain other countries.

All other trademarks mentioned in this document or website are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1002R)

Printed in USA

C51-567761-02 04/10