



End-of-Sale and End-of-Life Announcement for the Cisco 6500, 6100, and 6300 Series Line Cards and PoE Daughter Cards for Cisco Catalyst 6500 Series Products

EOL7770—Amended

Cisco announces the end-of-sale and end-of life dates for the Cisco 6500, 6100, and 6300 Series Line Cards and PoE Daughter Cards for Cisco Catalyst 6500 Series Products. The last day to order the affected product(s) is July 31, 2012. 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 6500, 6100, and 6300 Series Line Cards and PoE Daughter Cards for Cisco Catalyst 6500 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.	January 31, 2012
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, 2012
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, 2012
End of SW Maintenance Releases Date: HW	The last date that Cisco Engineering may release any final software maintenance releases or bug fixes. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software.	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, 2013
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, 2013
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	October 26, 2016
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, 2017

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	Additional Information
WS-F6K-48-AF	Cat 6500 802.3af daughter card 48port FE/GE modules	WS-X6148E-GE-45AT	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-F6K-48-AF=	C6k 802.3af PoE & ePoE daughter card: 6x48x-GETX, 6148A-RJ45	WS-X6148E-GE-45AT=	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-F6K-FE48X2-AF	Cat6500 PoE 802.3af Voice Card (WS-X6148X2-RJ-45 and -RJ-21)	WS-X6148E-GE-45AT	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-F6K-FE48X2-AF=	Cat6500 PoE 802.3af Voice Card (WS-X6148X2-RJ-45 and -RJ-21)	WS-X6148E-GE-45AT=	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6148-21AF	Cat6500 PoE 802.3af 10/100, 48 port (RJ21) line card	WS-X6148E-GE-45AT	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6148-21AF=	Cat6500 PoE 802.3af 10/100, 48 port (RJ21) line card	WS-X6148E-GE-45AT=	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6148-FE-SFP	Catalyst 6500 48 port 100Base-X module (require SFP)	WS-X6848-SFP-2T	Catalyst 6500 48-port GigE Mod: fabric-enabled with DFC4	Refer to EOL8535 for the EOL announcement.
WS-X6148-FE-SFP=	Catalyst 6500 48 port 100Base-X module (require SFP)	WS-X6848-SFP-2T=	Catalyst 6500 48-port GigE: 80G Sys (Req. SFPs) Spare	Refer to EOL8535 for the EOL announcement.
WS-X6148-RJ-21	Catalyst 6500 48-Port 10/100 Upgradable to Voice, RJ-21	WS-X6148A-GE-TX	Catalyst 6500 48-port 10/100/1000 w/Jumbo Frame, RJ-45	—
WS-X6148-RJ-21	Catalyst 6500 48-Port 10/100 Upgradable to Voice, RJ-21	WS-X6148E-GE-45AT	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6148-RJ-21=	Catalyst 6500 48-Port 10/100 Upgradable to Voice, RJ-21	WS-X6148A-GE-TX=	Catalyst 6500 48-port 10/100/1000 w/Jumbo Frame, RJ-45	—
WS-X6148-RJ-21=	Catalyst 6500 48-Port 10/100 Upgradable to Voice, RJ-21	WS-X6148E-GE-45AT=	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6148A-45AF	Catalyst 6500 48-Port PoE 802.3af 10/100,card w/TDR	WS-X6148E-GE-45AT	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6148A-45AF=	Catalyst 6500 48-Port PoE 802.3af 10/100,card w/TDR	WS-X6148E-GE-45AT=	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6148A-GE-45AF	Cat6500 48-Port PoE 802.3af & ePoE 10/100/1000 w/Jumbo Frame	WS-X6148E-GE-45AT	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6148A-GE-45AF=	Cat6500 48-Port PoE 802.3af & ePoE 10/100/1000 w/Jumbo Frame	WS-X6148E-GE-45AT=	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6148A-RJ-45	Catalyst 6500 48-Port 10/100 w/TDR, Upgradable - PoE 802.3af	WS-X6148A-GE-TX	Catalyst 6500 48-port 10/100/1000 w/Jumbo Frame, RJ-45	—
WS-X6148A-RJ-45	Catalyst 6500 48-Port 10/100 w/TDR, Upgradable - PoE 802.3af	WS-X6148E-GE-45AT	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
WS-X6148A-RJ-45=	Catalyst 6500 48-Port 10/100 w/TDR, Upgradable - PoE 802.3af	WS-X6148A-GE-TX=	Catalyst 6500 48-port 10/100/1000 w/Jumbo Frame, RJ-45	—
WS-X6148A-RJ-45=	Catalyst 6500 48-Port 10/100 w/TDR, Upgradable - PoE 802.3af	WS-X6148E-GE-45AT=	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6196-21AF	Cat6500 96-Port, PoE 802.3af 10/100 - RJ-21	WS-X6148E-GE-45AT	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6196-21AF=	Cat6500 96-Port, PoE 802.3af 10/100 - RJ-21	WS-X6148E-GE-45AT=	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6196-RJ-21	Catalyst 6500 96-Port 10/100 Upgradable - PoE 802.3af	WS-X6148A-GE-TX	Catalyst 6500 48-port 10/100/1000 w/Jumbo Frame, RJ-45	—
WS-X6196-RJ-21	Catalyst 6500 96-Port 10/100 Upgradable - PoE 802.3af	WS-X6148E-GE-45AT	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6196-RJ-21=	Catalyst 6500 96-Port 10/100 Upgradable - PoE 802.3af	WS-X6148A-GE-TX=	Catalyst 6500 48-port 10/100/1000 w/Jumbo Frame, RJ-45	—
WS-X6196-RJ-21=	Catalyst 6500 96-Port 10/100 Upgradable - PoE 802.3af	WS-X6148E-GE-45AT=	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6348-RJ-21	Catalyst 6000 48-port 10/100, RJ-21, Upgradable to Voice	WS-X6148A-GE-TX	Catalyst 6500 48-port 10/100/1000 w/Jumbo Frame, RJ-45	—
WS-X6348-RJ-21	Catalyst 6000 48-port 10/100, RJ-21, Upgradable to Voice	WS-X6148E-GE-45AT	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6348-RJ-21=	Catalyst 6000 48-port 10/100, RJ-21, Upgradable to Voice	WS-X6148A-GE-TX=	Catalyst 6500 48-port 10/100/1000 w/Jumbo Frame, RJ-45	—
WS-X6348-RJ-21=	Catalyst 6000 48-port 10/100, RJ-21, Upgradable to Voice	WS-X6148E-GE-45AT=	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6516A-GBIC	Catalyst 6500 16-port GigE Mod, fabric-enabled (Req. GBICs)	WS-X6724-SFP	Catalyst 6500 24-port GigE Mod: fabric-enabled (Req. SFPs)	—
WS-X6516A-GBIC	Catalyst 6500 16-port GigE Mod, fabric-enabled (Req. GBICs)	WS-X6824-SFP-2T	Catalyst 6500 24-port GigE Mod: fabric-enabled with DFC4	—
WS-X6516A-GBIC=	Catalyst 6500 16-port GigE Mod, fabric-enabled (Req. GBICs)	WS-X6724-SFP=	Catalyst 6500 24-port GigE Mod: fabric-enabled (Req. SFPs)	—
WS-X6516A-GBIC=	Catalyst 6500 16-port GigE Mod, fabric-enabled (Req. GBICs)	WS-X6824-SFP-2T=	Catalyst 6500 24-port GigE Mod: fabric-enabled with DFC4 S	—
WS-X6524-100FX-MM	Catalyst 6500 24-port 100FX, MT-RJ, fabric-enabled	WS-X6148A-GE-TX	Catalyst 6500 48-port 10/100/1000 w/Jumbo Frame, RJ-45	—
WS-X6524-100FX-MM=	Catalyst 6500 24-port 100FX, MT-RJ, fabric-enabled	WS-X6148A-GE-TX=	Catalyst 6500 48-port 10/100/1000 w/Jumbo Frame, RJ-45	—
WS-X6548-GE-45AF	Cat6500 48-port PoE 802.3af & ePoE 10/100/1000 CEF256 card	WS-X6148E-GE-45AT	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—
WS-X6548-GE-45AF=	Cat6500 48-port PoE 802.3af & ePoE 10/100/1000 CEF256 card	WS-X6148E-GE-45AT=	Cat6500 48-Port PoE+ ready 10/100/1000 w/Jumbo Frame	—

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
WS-X6548-GE-TX	Catalyst 6500 48-port fabric-enabled 10/100/1000 Module	WS-X6148A-GE-TX	Catalyst 6500 48-port 10/100/1000 w/Jumbo Frame, RJ-45	—
WS-X6548-GE-TX	Catalyst 6500 48-port fabric-enabled 10/100/1000 Module	WS-X6748-GE-TX	Cat6500 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45	—
WS-X6548-GE-TX	Catalyst 6500 48-port fabric-enabled 10/100/1000 Module	WS-X6848-TX-2T	C6k 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45 DFC4	—
WS-X6548-GE-TX=	Catalyst 6500 48-port fabric-enabled 10/100/1000 Module	WS-X6148A-GE-TX=	Catalyst 6500 48-port 10/100/1000 w/Jumbo Frame, RJ-45	—
WS-X6548-GE-TX=	Catalyst 6500 48-port fabric-enabled 10/100/1000 Module	WS-X6748-GE-TX=	Cat6500 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45	—
WS-X6548-GE-TX=	Catalyst 6500 48-port fabric-enabled 10/100/1000 Module	WS-X6848-TX-2T=	C6k 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45 DFC4 S	—

Product Migration Options

Customers are encouraged to migrate to the appropriate Cisco 6100, 6700, or 6800 Series modules as indicated in Table 2. Information about these products can be found at:

<http://www.cisco.com/en/US/products/hw/switches/ps708/index.html>. WS-X6148-FE-SFP will require WS-SUP720-3B or VS-S720-10G-3C; WS-X6148-FE-SFP= will require WS-SUP720-3B or VS-S720-10G-3C

Customers may be able to use the Cisco Technology Migration Program (TMP) where applicable to trade-in eligible 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/incentives_and_promotions/tmp.html

Customers may be able to continue to purchase the Cisco 6500, 6100, and 6300 Series Line Cards and PoE Daughter Cards for Cisco Catalyst 6500 Series Products 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: <http://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 Select Cisco 6100, 6700, and 6800 Series Modules, visit <http://www.cisco.com/en/US/products/hw/switches/ps708/index.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/products_end-of-life_policy.html

For more information about the Cisco Product Warranties, go to:
http://www.cisco.com/en/US/products/prod_warranties_listing.html

To subscribe to receive end-of-life/end-of-sale information, go to:
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