

End-of-Sale and End-of-Life Announcement for the Cisco Catalyst 4500-X Series Switches

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Overview

EOL13216

Cisco announces the end-of-sale and end-of-life dates for the Cisco Catalyst 4500-X Series Switches. The last day to order the affected product(s) is October 30, 2020. 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 under the terms and conditions of customers' service contract.

End-of-life milestones

Table 1. End-of-life milestones and dates for the Cisco Catalyst 4500-X Series Switches

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 31, 2019
End-of-Sale Date: HW	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	October 30, 2020
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.	January 29, 2021
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.	October 30, 2021
End of Vulnerability/Security Support: HW	The last date that Cisco Engineering may release a planned maintenance release or scheduled software remedy for a security vulnerability issue.	October 31, 2025
End of Routine Failure Analysis 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.		October 30, 2021

Milestone	Definition	Date
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	January 28, 2025
Last Date of Support: HW	The last date to receive applicable service and support for the product as entitled by active service contracts or by warranty terms and conditions. After this date, all support services for the product are unavailable, and the product becomes obsolete.	October 31, 2025

HW = Hardware

OS SW = Operating System Software

App. SW = Application Software

Product part numbers

 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
C1-C4500X-16SFP+	Cisco ONE Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back	C9500-16X	Catalyst 9500 16-port 10Gig switch, Baseboard	-
C1-C4500X-24X-IPB	Cisco ONE Catalyst 4500-X 24 Port 10G IP Base, Front-to-Back	See Product Migration Options section for details.	C9500-24X	-
C1-C4500X-32SFP+	Cisco ONE Catalyst 4500-X 32 Port 10G IP Base, Front-to-Back	C9500-48Y4C	Catalyst 9500 Base PID	-
C1-C4500X-F- 16SFP+	Cisco ONE Catalyst 4500-X 16 Port 10G IP Base, Back-to-Front	There is currently no replacement product available for this product.	-	-
C1-C4500X-F- 32SFP+	Cisco ONE Catalyst 4500-X 32 Port 10G IP Base, Back-to-Front	There is currently no replacement product available for this product.	_	_
C4KX-FAN-F	Catalyst 4500X back to front cooling fan	There is currently no replacement product available for this product.	-	-
C4KX-FAN-F=	Catalyst 4500X back to front cooling fan spare	There is currently no replacement product available for this product.	-	_
C4KX-FAN-R	Catalyst 4500X front to back cooling fan	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	Additional Information
C4KX-FAN-R=	Catalyst 4500X front to back cooling fan spare	There is currently no replacement product available for this product.	-	-
C4KX-NM-8SFP+	Catalyst 4500X 8 Port 10G Network Module	There is currently no replacement product available for this product.	-	-
C4KX-NM-8SFP+=	Catalyst 4500X 8 Port 10G Network Module	There is currently no replacement product available for this product.	-	-
C4KX-NM-BLANK	Catalyst 4500X Network Module Blank	There is currently no replacement product available for this product.	-	-
C4KX-NM-BLANK=	Catalyst 4500X Network Module Blank	There is currently no replacement product available for this product.	-	-
C4KX-PWR-750AC-F	Catalyst 4500X 750W AC back to front cooling power supply	There is currently no replacement product available for this product.	-	-
C4KX-PWR-750AC- F/2	Catalyst 4500X 750W AC back to front cooling 2nd PWR supply	There is currently no replacement product available for this product.	-	-
C4KX-PWR-750AC-F=	Catalyst 4500X 750W AC back to front cooling power supply	There is currently no replacement product available for this product.	-	-
C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply	There is currently no replacement product available for this product.	-	-
C4KX-PWR-750AC- R/2	Catalyst 4500X 750W AC front to back cooling 2nd PWR supply	There is currently no replacement product available for this product.	-	-
C4KX-PWR-750AC- R=	Catalyst 4500X 750W AC front to back cooling power supply	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	Additional Information
C4KX-PWR-750DC-F	Catalyst 4500X 750W DC back to front cooling power supply	There is currently no replacement product available for this product.	-	-
C4KX-PWR-750DC- F/2	Catalyst 4500X 750W DC back to front cooling 2nd PWR supply	There is currently no replacement product available for this product.	-	-
C4KX-PWR-750DC-F=	Catalyst 4500X 750W DC back to front cooling power supply	There is currently no replacement product available for this product.	-	-
C4KX-PWR-750DC-R	Catalyst 4500X 750W DC front to back cooling power supply	There is currently no replacement product available for this product.	_	-
C4KX-PWR-750DC- R/2	Catalyst 4500X 750W DC front to back cooling 2nd PWR supply	There is currently no replacement product available for this product.	-	-
C4KX-PWR-750DC- R=	Catalyst 4500X 750W DC front to back cooling power supply	There is currently no replacement product available for this product.	-	-
C4KX-PWR-BLANK	Catalyst 4500X power supply Blank	There is currently no replacement product available for this product.	-	-
C4KX-PWR-BLANK=	Catalyst 4500X power supply Blank	There is currently no replacement product available for this product.	-	-
WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Front-to-Back, No P/S	C9500-16X	Catalyst 9500 16-port 10Gig switch, Baseboard	-
WS-C4500X-24X-ES	Catalyst 4500-X 24 Port 10G Ent. Services, Frt-to-Bk, No P/S	See Product Migration Options section for details.	C9500-24X	-
WS-C4500X-24X-IPB	Catalyst 4500-X 24 Port 10G IP Base, Front-to-Back, No P/S	See Product Migration Options section for details.	C9500-24X	-
WS-C4500X-32SFP+	Catalyst 4500-X 32 Port 10G IP Base, Front-to-Back, No P/S	C9500-48Y4C	Catalyst 9500 Base PID	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
WS-C4500X-40X-ES	Catalyst 4500-X 40 Port 10G Ent. Services, Frt-to-Bk, No P/S	C9500-48Y4C	Catalyst 9500 Base PID	-
WS-C4500X-F- 16SFP+	Catalyst 4500-X 16 Port 10G IP Base, Back-to-Front, No P/S	There is currently no replacement product available for this product.	-	-
WS-C4500X-F- 32SFP+	Catalyst 4500-X 32 Port 10G IP Base, Back-to-Front, No P/S	There is currently no replacement product available for this product.	-	-

Product migration options

Customers may be able to use the Cisco Technology Migration Program (TMP) where applicable to tradein 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:

https://www.cisco.com/web/partners/incentives and promotions/tmp.html.

Customers may be able to continue to purchase the Cisco Catalyst 4500-X Series Switches 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: https://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 properly dispose 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:

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

For more information

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

For more information about the Cisco Product Warranties, go to: https://www.cisco.com/en/US/products/prod warranties listing.html.

To subscribe to receive end-of-life/end-of-sale information, go to: https://www.cisco.com/cisco/support/notifications.html.

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