



End-of-Sale and End-of-Life Announcement for the Cisco ASR 9000 400-Gbps IPoDWDM Line Card



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Overview

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Cisco announces the end-of-sale and end-of life dates for the Cisco ASR 9000 400-Gbps IPoDWDM Line Card. The last day to order the affected product(s) is June 17, 2021. 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 ASR 9000 400-Gbps IPoDWDM Line Card

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.	December 17, 2020
End-of-Sale Date: HW, License	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	June 17, 2021
Last Ship Date: HW, License	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	September 15, 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.	June 17, 2022
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.	June 16, 2024
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.	June 17, 2022
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.	June 17, 2022

Milestone	Definition	Date
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	September 12, 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.	June 30, 2026

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

Note: IOS XR 7.5 is the last XR 64 bit release and IOS XR 6.8 is the last XR 32 bit release that will be supported for the HW mentioned in bulletin.

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
A9K-400G-DWDM-TR	ASR9000 400G IPoDWDM Packet Transport Optimized LC	A9K-MPA-1X200GE	ASR 9000 1-port 200GE Modular Port Adapter	-
A9K-400G-DWDM-TR=	ASR9000 400G IPoDWDM Packet Transport Optimized LC	A9K-MPA-1X200GE=	ASR 9000 1-port 200GE Modular Port Adapter	-
A9K-4HG-200G-DWDM=	PAYG for 200Gbs use in 400G IPoDWDM cards	A9K-MPA-1X200GE=	ASR 9000 1-port 200GE Modular Port Adapter	-
A9K-WDM-ADV-FEC	Advanced FEC License for 400G IPoDWDM LC, Per Port	There is currently no replacement product available for this product.	-	-
A9K-WDM-ADV-FEC=	Advanced FEC License for 400G IPoDWDM LC, Per Port	There is currently no replacement product available for this product.	-	-
A9K-WDM-ADV-OPT	ASR 9000 400G IPoDWDM LC - Adv. optical License per 100Gb	There is currently no replacement product available for this product.	-	-
A9K-WDM-ADV-OPT=	ASR 9000 400G IPoDWDM LC - Adv. optical License per 100Gb	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 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:

https://www.cisco.com/web/partners/incentives_and_promotions/tmp.html.

Customers may be able to continue to purchase the Cisco ASR 9000 400-Gbps IPoDWDM Line Card 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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