

End-of-Sale and End-of-Life Announcement for the Cisco MDS 9148S 16G Multilayer Fabric Switch

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Overview

EOL14731 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco MDS 9148S 16G Multilayer Fabric Switch. The last day to order the affected product(s) is August 15, 2023. 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 MDS 9148S 16G Multilayer Fabric Switch

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.	November 15, 2022
End-of-Sale Date: HW,Licence	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	August 15, 2023
Last Ship Date: HW,Licence	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	November 13, 2023
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.	August 14, 2024
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.	August 14, 2025
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.	August 14, 2024
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.	August 14, 2024
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	November 10, 2027
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.	August 31, 2028

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
DS-9148S-KIT-CSCO	MDS 9148S Accessory Kit for Cisco	There is currently no replacement product available for this product.	-	-
DS-9148S-KIT-CSCO=	MDS 9148S Accessory Kit for Cisco	There is currently no replacement product available for this product.	-	-
DS-9148S-KIT-EM	MDS 9148S Accessory Kit for EMC	There is currently no replacement product available for this product.	-	-
DS-9148S-KIT-HDS	MDS 9148S Accessory Kit for HDS	There is currently no replacement product available for this product.	-	-
DS-9148S-KIT-HP	MDS 9148S Accessory Kit for HP	There is currently no replacement product available for this product.	-	-
DS-9148S-KIT-IBM	MDS 9148S Accessory Kit for IBM	There is currently no replacement product available for this product.	-	-
DS-C48S-300AC	MDS 9148S AC Power Supply	There is currently no replacement product available for this product.	-	-
DS-C9148S-12PK9	MDS 9148S 16G FC switch, w/ 12 active ports	DS-C9148T-24EK9	MDS 9148T 32G 48-Port FC switch, w/ 24 active ports, exhaust	-
DS-C9148S-12PK9	MDS 9148S 16G FC switch, w/ 12 active ports	DS-C9148T-24IK9	MDS 9148T 32G 48-Port FC switch, w/ 24 active ports, intake	-
DS-C9148S-12PK9=	MDS 9148S 16G FC switch, w/ 12 active ports	There is currently no replacement product available for this product.	-	-
DS-C9148S-24PK9	MDS 9148S 16G FC switch, w/ 24 active ports	DS-C9148T-24EK9	MDS 9148T 32G 48-Port FC switch, w/ 24 active ports, exhaust	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
DS-C9148S-24PK9	MDS 9148S 16G FC switch, w/ 24 active ports	DS-C9148T-24IK9	MDS 9148T 32G 48-Port FC switch, w/ 24 active ports, intake	-
DS-C9148S-24PK9=	MDS 9148S 16G FC switch, w/ 24 active ports	DS-C9148T-24EK9=	MDS 9148T 32G FC switch,w/ 24 active ports,exhaust,spare	-
DS-C9148S-24PK9=	MDS 9148S 16G FC switch, w/ 24 active ports	DS-C9148T-24IK9=	MDS 9148T 32G FC switch, w/ 24 active port,intake, spare	-
DS-C9148S-48PK9	MDS 9148S 16G FC switch, w/ 48 active ports	DS-C9148T-48PETK9	MDS 9148T 32G FC switch, w/ 48 active ports +32G SW, exhaust	-
DS-C9148S-48PK9	MDS 9148S 16G FC switch, w/ 48 active ports	DS-C9148T-48PITK9	MDS 9148T 32G FC switch, w/ 48 active ports +32G SW, intake	-
DS-C9148S-48PK9=	MDS 9148S 16G FC switch, w/ 48 active ports	There is currently no replacement product available for this product.	-	-
DS-C9148S-CD12P8K9	MDS 9148S 16G FC switch, w/ 12 active ports + 8G SW SFPs	There is currently no replacement product available for this product.	-	-
DS-C9148S-CD12PSK9	MDS 9148S 16G FC switch, w/ 12 active ports + 16G SW SFPs	There is currently no replacement product available for this product.	-	-
DS-C9148S-D12P8K9	MDS 9148S 16G FC switch, w/ 12 active ports + 8G SW SFPs	DS-C9148T-24PETK9	MDS 9148T 32G FC switch, w/ 24 active ports +32G SW, exhaust	-
DS-C9148S-D12P8K9	MDS 9148S 16G FC switch, w/ 12 active ports + 8G SW SFPs	DS-C9148T-24PITK9	MDS 9148T 32G FC switch, w/ 24 active ports +32G SW, intake	-
DS-C9148S-D12PSK9	MDS 9148S 16G FC switch, w/ 12 active ports + 16G SW SFPs	DS-C9148T-24PETK9	MDS 9148T 32G FC switch, w/ 24 active ports +32G SW, exhaust	-
DS-C9148S-D12PSK9	MDS 9148S 16G FC switch, w/ 12 active ports + 16G SW SFPs	DS-C9148T-24PITK9	MDS 9148T 32G FC switch, w/ 24 active ports +32G SW, intake	-
DS-C9148S-D12S-ENT	MDS 9148S w/ 12 active ports + 16G SFP + Ent License	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
DS-C9148S-D24P8K9	MDS 9148S 16G FC switch, w/ 24 active ports + 8G SW SFPs	There is currently no replacement product available for this product.	-	-
DS-C9148S-D24PSK9	MDS 9148S 16G FC switch, w/ 24 active ports + 16G SW SFPs	There is currently no replacement product available for this product.	-	-
DS-C9148S-D48P8K9	MDS 9148S 16G FC switch, w/ 48 active ports + 8G SW SFPs	DS-C9148T-48PETK9	MDS 9148T 32G FC switch, w/ 48 active ports +32G SW, exhaust	-
DS-C9148S-D48P8K9	MDS 9148S 16G FC switch, w/ 48 active ports + 8G SW SFPs	DS-C9148T-48PITK9	MDS 9148T 32G FC switch, w/ 48 active ports +32G SW, intake	-
DS-C9148S-D48PSK9	MDS 9148S 16G FC switch, w/ 48 active ports + 16G SW SFPs	DS-C9148T-48PETK9	MDS 9148T 32G FC switch, w/ 48 active ports +32G SW, exhaust	-
DS-C9148S-D48PSK9	MDS 9148S 16G FC switch, w/ 48 active ports + 16G SW SFPs	DS-C9148T-48PITK9	MDS 9148T 32G FC switch, w/ 48 active ports +32G SW, intake	-
DS-C9148S-D8P8K9	MDS 9148S 16G FC switch, w/ 8 active ports + 8G SW SFPs	There is currently no replacement product available for this product.	-	-
DS-C9148S-K9	MDS 9148S 16G FC 48-port switch (w/ 12 ports active)	There is currently no replacement product available for this product.	-	-
DS-C9148S-K9=	MDS 9148S HW base (12 ports active), spare	There is currently no replacement product available for this product.	-	-
DS-C9148S-SP-EK9	MDS 9148S 16G FC switch, w/ 12 active ports + 8G SW SFPs	There is currently no replacement product available for this product.	-	-
M9148S-DPL12P8G	MDS 9148S 16G FC 12-port upgrade license + 8G SW SFPs	There is currently no replacement product available for this product.	-	-
M9148S-DPL12PSG	MDS 9148S 16G FC 12-port upgrade license + 16G SW SFPs	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
M9148S-DPL12PSG=	MDS 9148S 16G FC 12-port upgrade license + 16G SW SFPs	There is currently no replacement product available for this product.	-	-
UCS-EP-MDS9148S-1	MDS 9148S 16G FC switch, w/ 12 active ports + 8G SW SFPs	There is currently no replacement product available for this product.	-	-
UCS-EP-MDS9148S-16	MDS 9148S 16G FC switch, w/ 12 active ports + 16G SW SFPs	There is currently no replacement product available for this product.	-	-
UCS-EP-MDS9148S-L1	MDS 9148S 16G FC 12-port upgrade license + 8G SW SFPs	There is currently no replacement product available for this product.	-	-
UCS-EP-MDS9148SL2	MDS 9148S 16G FC 12-port upgrade license + 16G SW SFPs	There is currently no replacement product available for this product.	-	-
L-M9148S-DPL12=	MDS 9148S 16G FC 12-port upgrade license (eDelivery)	There is currently no replacement product available for this product.	-	-
M9148S-DPL12=	MDS 9148S 16G FC 12-port upgrade license, spare	There is currently no replacement product available for this product.	-	-
M9148S-DPL12P8G=	MDS 9148S 16G FC 12-port upgrade license + 8G SW SFPs	There is currently no replacement product available for this product.	-	-
M9148S-PL12	MDS 9148S 16G FC 12-port upgrade license	There is currently no replacement product available for this product.	-	-
M9148S-PL12H=	MDS 9148S 16G FC 12-port upgrade license, for HP	There is currently no replacement product available for this product.	-	-
M9148S-PL12P8G=	MDS 9148S 16G FC 12-port upgrade license + 8G SW SFPs	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
M9148S-PL12PSG=	MDS 9148S 16G FC 12-port upgrade license + 16G SW SFPs	There is currently no replacement product available for this product.	-	-
M9148S-PL12U	MDS 9148S 16G FC 12-port upgrade license	There is currently no replacement product available for this product.	-	-
M9148S-SP-12P8G	MDS 9148S 16G FC 12-port upgrade license + 8G SW SFPs	There is currently no replacement product available for this product.	-	-
M9148S-PL12=	^MDS 9148S 16G FC 12-port upgrade license, spare	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 MDS 9148S 16G Multilayer Fabric Switch 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>

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/c/en/us/products/eos-eol-policy.html>

For more information about the Cisco Product Warranties, go to: <https://www.cisco.com/c/en/us/products/warranty-listing.html>

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