



End-of-Sale and End-of-Life Announcement for the Cisco Catalyst 4948-10GE, Cisco Catalyst 4928-10GE, and Cisco ME 4924-10GE Switches

EOL8212 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco Catalyst 4948-10GE, Cisco Catalyst 4928-10GE, and Cisco ME 4924-10GE Switches. The last day to order the affected product(s) is February 28, 2013. 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 4948-10GE, Cisco Catalyst 4928-10GE, and Cisco ME 4924-10GE 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.	February 29, 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.	February 28, 2013
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.	May 29, 2013
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.	February 28, 2014
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.	February 28, 2014
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.	February 28, 2014
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	May 29, 2017
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.	February 28, 2018

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
ME-4924-10GE	ME4924 Switch - 24x 1GE SFP + 4x SFP or 2x 10GE X2, No PS	ME-3600X-24FS-M	ME3600X Ethernet Access Switch 24 GE SFP + 2 10GE SFP+	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section
ME-4924-10GE	ME4924 Switch - 24x 1GE SFP + 4x SFP or 2x 10GE X2, No PS	ME-3800X-24FS-M	ME3800X Carrier Ethernet Switch Router 24 GE SFP+2 10GE SFP+	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section
ME-4924-10GE	ME4924 Switch - 24x 1GE SFP + 4x SFP or 2x 10GE X2, No PS	WS-C4500X-32SFP+	Catalyst 4500-X 32 Port 10G IP Base, Front-to-Back cooling	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section
ME-4924-10GE	ME4924 Switch - 24x 1GE SFP + 4x SFP or 2x 10GE X2, No PS	WS-C4500X-F-32SFP+	Catalyst 4500-X 32 Port 10G IP Base, Back-to-Front cooling	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section
WS-C4928-10GE	Catalyst 4928, no p/s, 28x 1GBase-X SFP, 2x 10GBase-X X2	ME-3600X-24FS-M	ME3600X Ethernet Access Switch 24 GE SFP + 2 10GE SFP+	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section
WS-C4928-10GE	Catalyst 4928, no p/s, 28x 1GBase-X SFP, 2x 10GBase-X X2	ME-3800X-24FS-M	ME3800X Carrier Ethernet Switch Router 24 GE SFP+2 10GE SFP+	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section
WS-C4928-10GE	Catalyst 4928, no p/s, 28x 1GBase-X SFP, 2x 10GBase-X X2	WS-C4500X-32SFP+	Catalyst 4500-X 32 Port 10G IP Base, Front-to-Back cooling	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section
WS-C4928-10GE	Catalyst 4928, no p/s, 28x 1GBase-X SFP, 2x 10GBase-X X2	WS-C4500X-F-32SFP+	Catalyst 4500-X 32 Port 10G IP Base, Back-to-Front cooling	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section
WS-C4948-10GE	Catalyst 4948, optnl sw, 48 10/100/1000+2 10GE(X2), no p/s	WS-C4948E	Catalyst 4948E, opt sw, 48-Port 10/100/1000+ 4 SFP+, no p/s	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section
WS-C4948-10GE	Catalyst 4948, optnl sw, 48 10/100/1000+2 10GE(X2), no p/s	WS-C4948E-F	Cat 4948E-F,opt sw, 48x 10/100/1000+ 4 SFP+, no PS, Fr Ext	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section
WS-C4948-10GE-E	Catalyst 4948, ES Image, 48 10/100/1000+2 10GE(X2), 1 AC p/s	WS-C4948E-E	Catalyst 4948E, ES, 48-Port 10/100/1000+ 4 SFP+, AC p/s	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section
WS-C4948-10GE-E	Catalyst 4948, ES Image, 48 10/100/1000+2 10GE(X2), 1 AC p/s	WS-C4948E-F-E	Cat 4948E-F, ES, 48x 10/100/1000+ 4 SFP+, AC PS, Fr Ext	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section
WS-C4948-10GE-S	Catalyst 4948, IPB s/w, 48 10/100/1000+2 10GE(X2), 1 AC p/s	WS-C4948E-F-S	Cat 4948E-F, IPB, 48x 10/100/1000+ 4 SFP+, AC PS, Fr Ext	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section
WS-C4948-10GE-S	Catalyst 4948, IPB s/w, 48 10/100/1000+2 10GE(X2), 1 AC p/s	WS-C4948E-S	Catalyst 4948E, IPB, 48-Port 10/100/1000+ 4 SFP+, AC p/s	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
WS-C4948-10GEBDL	Green Bundle 10x WS-C4948-10GE	WS-C4948E-BDL	Green Bundle 10x WS-C4948E	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section
WS-C4948-10GEBDL	Green Bundle 10x WS-C4948-10GE	WS-C4948E-F-BDL	Green Bundle 10x WS-C4948E-F	— For Cisco Catalyst 9500 information, please refer to Product Migration Options section

Product Migration Options

Customers are encouraged to migrate to the products mentioned in Table 2 for the latest technology innovation, scalability, and performance enhancements. Information about these products can be found at <https://www.cisco.com/en/US/products/hw/switches/index.html>.

The Cisco® Catalyst® 9500 Series Switches are the next generation of enterprise-class core and aggregation layer switches, supporting full programmability and serviceability. Based on an x86 CPU, the Catalyst 9500 Series is Cisco's lead purpose-built fixed core and aggregation enterprise switching platform, built for security, IoT, and cloud. The switches come with a 4-core, 2.4-GHz CPU, 16-GB DDR4 memory, and 16-GB internal storage. These switches deliver unmatched table scale (MAC/route/ACL) and buffering for enterprise applications. The Catalyst 9500 Series includes nonblocking 40G Quad Small Form-factor Pluggable (QSFP+) and 1G/10G Small Form-factor Pluggable Plus (SFP/SFP+) switches with granular port densities that fit diverse campus needs. The switches support advanced routing and infrastructure services (such as Multiprotocol Label Switching [MPLS] Layer 2 and Layer 3 VPNs, Multicast VPN [MVPN], and Network Address Translation [NAT]); software-defined access capabilities and network system virtualization with Cisco StackWise® virtual technology that are critical for their placement in the campus core. The platform also supports all the foundational high-availability capabilities such as patching, Graceful Insertion and Removal (GIR), Cisco Nonstop Forwarding with Stateful Switchover (NSF/SSO), redundant platinum-rated power supplies, and fans. Information about this product can be found at: <https://www.cisco.com/c/en/us/products/switches/catalyst-9500-series-switches/index.html>

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 Catalyst 4948-10GE, Cisco Catalyst 4928-10GE, and Cisco ME 4924-10GE 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 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: https://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html

For More Information

For more information about the latest Cisco switches, visit <https://www.cisco.com/en/US/products/hw/switches/index.html>, or contact your local account representative.

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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