End-of-Sale and End-of-Life Announcement for the Cisco NC55-18H18F, NC55-6x200-DWDM-S, NCS-5502 and NCS-5502-SE

Contents

Overview

EOL14665 – Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco NC55-18H18F, NC55-6x200-DWDM-S, NCS-5502 and NCS-5502-SE. The last day to order the affected product(s) is February 18, 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 NC55-18H18F, NC55-6x200-DWDM-S, NCS-5502 and NCS-5502-SE

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 18, 2022
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.	February 18, 2023
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 20, 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 18, 2025
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.	February 17, 2026
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 18, 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.	February 18, 2024
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	May 19, 2027

Milestone	Definition	Date
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.	February 29, 2028

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

Please note: 7.10.x will be the last IOS XR release that will supported on NC55-18H18, NC55-6x200-DWDM, NCS-5502 and NCS-5502-SE

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
NC-55-18H18F	NC55-18H18F Base Linecard Flexible Consumption (Smart Lic)	NC-57-36H6D-S	NCS 5700 24x100GE + (6x400GE or 12x100GE) Base Line Card FCM	-
NC-55-18H18F=	NCS 5500 18X100G and 18X40G Line Card	NC-57-36H6D-S=	NCS 5700 24x100GE + (6x400GE or 12x100GE) Base Line Card FCM	-
NC-55-6X2H-DWDM-S	NC55-6X2H-DWDM Line Card Flexible Consumption (Smart Lic)	NC-57-MOD-S	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec Line Card FCM	-
NC-55-6X2H-DWDM-S=	NC55-6X2H-DWDM Line Card Flexible Consumption (Smart Lic)	NC-57-MOD-S=	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec Line Card FCM	-
NC55-18H18F	NCS 5500 18X100G and 18X40G Base Line Card	NC57-36H6D-S	NCS 5700 36x100G Base Line Card	-
NC55-18H18F-BA	NCS 5500 18X100G and 18X40G Base	NC57-36H6D-BM	NCS 5700 24x100G + (6x400G or 12x100G) Base Macsec LC Bundle	-
NC55-18H18F-BA=	NCS 5500 18X100G and 18X40G Base Spare	NC57-36H6D-BM=	NCS 5700 24x100G + (6x400G or 12x100G) Base Macsec LC Bundle	-
NC55-18H18F=	NCS 5500 18x100G and 18x40G Base Line Card	NC57-36H6D-S=	NCS 5700 36x100G Base Line Card	-
NC55-2H-DWDM-BM	NCS 5500 6X200G DWDM MACsec PAYG Base	NC57-MOD-BM	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec LC Bundle	-
NC55-2H-DWDM-BM=	NCS 5500 6X200G DWDM MACsec PAYG Base Spare	NC57-MOD-BM=	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec LC Bundle	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NC55-6X200-DWDM-S	NCS 5500 6x200G DWDM MACsec Base Line Card	NC57-MOD-S	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec Line Card	-
NC55-6X200-DWDM-S=	NCS 5500 6x200G DWDM MACsec Base Line Card	NC57-MOD-S=	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec Line Card	-
NC55-6X2H-DWDM-BM	NCS 5500 6X200G DWDM MACsec Base	NC57-MOD-BM	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec LC Bundle	-
NC55-6X2H-DWDM-BM=	NCS 5500 6X200G DWDM MACsec Base Spare	NC57-MOD-BM=	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec LC Bundle	-
NCS-5502	NCS5502 Fixed 48x100G chassis	NCS-57B1-6D24H-S	NCS57B1 Fixed Base HW 6x400, 24x100 all QSFP-DD chassis	-
NCS-5502-SE	NCS 5502 - 48x100G Scale Chassis	NCS-57B1-5D24H-SE	NCS57B1 Fixed Scale HW 5x400, 24x100 all QSFP-DD chassis	-
NCS-5502-SE-SYS	NCS-5502 SE HW Flexible Consumption (Need Smart Licensing)	NCS-57B1-5DSE-SYS	NCS57B1 Fixed Scale HW Flexible Consumption Need Smart Lic	-
NCS-5502-SE-SYS=	NCS-5502 SE HW Flexible Consumption (Need Smart Licensing) =	NCS-57B1-5DSE-SYS=	NCS57B1 Fixed Scale HW Flexible Consumption Need Smart Lic	-
NCS-5502-SE=	NCS5502 - 48x100G Scale Chassis	NCS-57B1-5D24H-SE=	NCS57B1 Fixed Scale HW 5x400, 24x100 all QSFP-DD chassis	-
NCS-5502-SYS	NCS-5502 Base HW Flexible Consumption (need Smart Licensing)	NCS-57B1-6D24-SYS	NCS57B1 Fixed Base HW Flexible Consumption Need Smart Lic	-
NCS-5502-SYS=	NCS-5502 Base HW Flexible Consumption need Smart Licensing =	NCS-57B1-6D24-SYS=	NCS57B1 Fixed Base HW Flexible Consumption Need Smart Lic	-
NCS-5502=	NCS5502 Fixed 48x100G chassis	NCS-57B1-6D24H-S=	NCS57B1 Fixed Base HW 6x400, 24x100 all QSFP-DD chassis	-

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 NC55-18H18F, NC55-6x200-DWDM-S, NCS-5502 and NCS-5502-SE 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.

To subscribe to receive end-of-life/end-of-sale information, go to: https://cway.cisco.com/mynotifications.

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