

Cisco Nexus 5500 Series Switches

Technical Reference Guide

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Product End-of-Life Notice

End-of-Sale and End-of-Life Announcement for the Cisco Nexus 5500 Series Switches
EOL12308-Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco Nexus 5500 Series Switches. The last day to order the affected product(s) is May 5, 2019. 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.

Table 1. End-of-Life Milestones and Dates for the Cisco Nexus 5500 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.	May 5, 2018
End-of-Sale Date: HW, OS SW, License	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	May 5, 2019
Last Ship Date: HW, OS SW, 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.	August 4, 2019
End of SW Maintenance Releases Date: HW, OS SW	The last date that Cisco Engineering may release any final software maintenance releases or	May 4, 2020

	bug fixes. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software.	
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.	May 4, 2022
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.	May 4, 2020
End of New Service Attachment Date: HW, OS SW	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.	May 4, 2020
End of Service Contract Renewal Date: HW, OS SW	The last date to extend or renew a service contract for the product.	August 3, 2023
Last Date of Support: HW, OS SW	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.	May 31, 2024

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

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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-N5548UP-B-S32	Cisco ONE N5548UP Storage Sol Bun,32 port storage serv lic	There is currently no replacement product available for this product.		
C1-N5548UP-BUN	Cisco ONE Nexus 5548UP in N5548UP-N2K Bundle	There is currently no replacement product available for this product.	-	
C1-N5596T-FA	Cisco ONE Nexus 5596T 2RU,2PS/4Fans,32x10GT/16xSFP+Fixed	There is currently no replacement product available for this product.		
N55-D160L3-IF=	Nexus 5548 Layer 3 Expansion Module	There is currently no replacement product available for this product.		
N55-M12T	Nexus 5500 Module 12 ports 10G BaseT	There is currently no replacement product available for this product.		

Product Technical Specifications

1. Product Positioning

The Cisco Nexus 5500 Series is a line of 1RU/2RU data center access switches designed for high-performance, low-latency 10 Gigabit Ethernet deployments. It supports Unified Ports (UP) that can be configured as 10G Ethernet, Fibre Channel over Ethernet (FCoE), or native Fibre Channel (FC) ports, enabling converged storage and data network deployments. Target use cases include virtualized server access, private cloud infrastructure, and high-density 10G aggregation for Cisco Nexus 2000 Series Fabric Extenders (FEX).

2. Core Hardware Specifications

Model	Form Factor	Fixed Ports	Expansion Slots	Power Supply	Airflow Options	Max Forwarding Rate	Latency
N5548UP	1RU	32 x 10G SFP+ Unified Ports	2	Dual redundant 750W AC/DC	Front-to-Back / Back-to-Front	1.28 Tbps	~2.1 μ s
N5596UP	2RU	48 x 10G SFP+ Unified Ports	Up to 6	Dual redundant 1100W AC/750W DC	Front-to-Back / Back-to-Front	2.56 Tbps	~2.1 μ s

*Note: All models support hot-swappable power supplies, fan modules, and expansion cards.

If you are looking for more models, plz visit our website to see more information about this Cisco product to get the best price:

<https://www.infdevice.com>