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End-of-Sale and End-of-Life Announcement for the Cisco Nexus 6000 Series Switches

EOL10891 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco Nexus 6000 Series Switches. The last day to order the affected product(s) is April 30, 2017. 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.

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.	April 30, 2016
End-of-Sale Date: HW, OS SW	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	April 30, 2017
Last Ship Date: HW, OS SW	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	July 30, 2017
End of SW Maintenance Releases Date: HW, OS SW	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.	April 30, 2018
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.	April 29, 2020
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.	April 30, 2018
End of New Service Attachment Date: HW, OS SW	ent Date: is the last date to order a new service-and-support contract or add the equipment	
End of Service Contract Renewal Date: HW, OS SW	The last date to extend or renew a service contract for the product.	July 29, 2021
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.	April 30, 2022

Table 1.	End-of-Life Milestones and Dates for the Cisco Nexus 6000 Series Swit	ches

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

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
C1-N6001-64T	Cisco ONE Nexus 6001, 1RUswitch, fixed48p 10GBASE-Tand4pQSFP+	C1-N5596T-FA	Cisco ONE Nexus 5596T 2RU, 2PS/4Fans, 32x10GT/16xSFP+Fixed	-
C1-N6004-B-24Q	Cisco ONE Nexus 6004 EF, 24x40GE Ports/FCoE Bundle;6PS, 4 FAN	C1-N5696-B-24Q	Cisco ONE Nexus 5696Q Chassis 24x40GE FCoE Bundle, 6PS, 4 FAN	-
C1-N6004EF-4FEX-1G	Cisco ONE N6004 Chassis EF with 4 x 1G FEXe with FETs	C1-N5696Q-6FEX-1G	Cisco ONE N5696Q Chassis with 6 x 1G FEXes with FETs	-
C1-N6004EF4FEX10G	Cisco One N6004 Chassis with 4 x 10G FEXes with FETs	There is currently no replacement product available for this product.	-	-
C1-N6K-C6001-64P	Cisco One Nexus 6001, 1RU switch, fixed 48P 10G SFP+, 4P QSFP+	C1-N5K-C5672UP	Cisco OneNexus5672UP 1RU, 32x10G SFP+, 16pxUP SFP+, 6x40G QSFP+	-
N6001P-2FEX-10G	N6001P Chassis with 2 x 10G FEXes with FETs	N5672UP-2FEX-10G	N5672UP Chassis with 2 x 10G FEXes with FETs	-
N6001P-4FEX-10G	N6001P Chassis with 4 x 10G FEXes with FETs	N5672UP-4FEX-10G	N5672UP Chassis with 4 x 10G FEXes with FETs	-
N6001P-4FEX-10GT	N6001P Chassis with 4 x 10GT FEXes with FETs	N5672UP-4FEX-10GT	N5672UP Chassis with 4 x 10GT FEXes with FETs	-
N6001P-4FEX-1G	N6001P Chassis with 4 x 1G FEXes with FETs	N5672UP-4FEX-1G	N5672UP Chassis with 4 x 1G FEXes with FETs	-
N6001P-6FEX-10G	N6001P Chassis with 6 x 10G FEXes with FETs	N5672UP-6FEX-10G	N5672UP Chassis with 6 x 10G FEXes with FETs	-
N6001P-6FEX-10GT	N6001P Chassis with 6 x 10GT FEXes with FETs	N5672UP-6FEX-10GT	N5672UP Chassis with 6 x 10GT FEXes with FETs	-
N6001P-6FEX-1G	N6001P Chassis with 6 x 1G FEXes with FETs	N5672UP-6FEX-1G	N5672UP Chassis with 6 x 1G FEXes with FETs	-
N6001P-8FEX-1G	N6001P Chassis with 8 x 1G FEXes with FETs	N5672UP-8FEX-1G	N5672UP Chassis with 8 x 1G FEXes with FETs	-
N6004-96Q-BUN	2K-6K Bundles- 6004 24 x 40GE Ports; 6PS, 4 FAN	There is currently no replacement product available for this product.	-	-
N6004-B-24Q	Nexus 6004 EF chassis 24x40GE Ports/FCoE Bundle; 6PS, 4 FAN	N5696-B-24Q	Nexus 5696Q chassis 24x40GE Ports/FCoE Bundle; 6PS, 4 FAN	-
N6004-M12Q	Nexus 6004 EF Chassis Module 12Q 40GE Ethernet/FCoE	N5696-M12Q	Nexus 5696Q Chassis Module 12Q 40GE Ethernet/FCoE	-
N6004-M12Q-B	Nexus 6004 EF Chassis Module 12Q 40GE for Bundle	There is currently no replacement product available for this product.	-	-
N6004-M12Q=	Nexus 6004 Module 12Q 40GE Ethernet/FCoE, spare	N5696-M12Q=	Nexus 5696Q Chassis Module 12Q 40GE Ethernet/FCoE	-
N6004EF-12FEX-1G	N6004 Chassis EF with 12 x 1G FEXe with FETs	N5696Q-12FEX-1G	N5696Q Chassis with 12 x 1G FEXes with FETs	-
N6004EF-24Q-B-LAB	N6004 demo bundle (Requires BU Approval - Lab use only)	There is currently no replacement product available for this product.	-	-
N6004EF-4FEX-10G	N6004 Chassis with 4 x 10G FEXes with FETs	N5696-N2300-BUN	Nexus 5696 and Nexus 2300 FEX Bundle	-
N6004EF-4FEX-10GT	N6004 Chassis with 4 x 10GT FEXes with FETs	N5696Q-8FEX-10GT	N5696Q Chassis with 8 x 10GT FEXes with FETs	-

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
N6004EF-4FEX-1G	N6004 Chassis EF with 4 x 1G FEXe with FETs	N5696Q-6FEX-1G	N5696Q Chassis with 6 x 1G FEXes with FETs	-
N6004EF-6FEX-10G	N6004 Chassis with 6 x 10G FEXes with FETs	N5696-N2300-BUN	Nexus 5696 and Nexus 2300 FEX Bundle	-
N6004EF-6FEX-10GT	N6004 Chassis with 6 x 10GT FEXes with FETs	N5696Q-8FEX-10GT	N5696Q Chassis with 8 x 10GT FEXes with FETs	-
N6004EF-6FEX-1G	N6004 Chassis EF with 6 x 1G FEXe with FETs	N5696Q-6FEX-1G	N5696Q Chassis with 6 x 1G FEXes with FETs	-
N6004EF-8FEX-10G	N6004 Chassis with 8 x 10G FEXes with FETs	N5696-N2300-BUN	Nexus 5696 and Nexus 2300 FEX Bundle	-
N6004EF-8FEX-10GT	N6004 Chassis with 8 x 10GT FEXes with FETs	N5696Q-8FEX-10GT	N5696Q Chassis with 8 x 10GT FEXes with FETs	-
N6004EF-8FEX-1G	N6004 Chassis EF with 8 x 1G FEXe with FETs	N5696Q-12FEX-1G	N5696Q Chassis with 12 x 1G FEXes with FETs	-
N6004EF-96Q-BUN	2K-6K Bundles- 6004 EF 24 x 40GE Ports; 6PS, 4 FAN	There is currently no replacement product available for this product.	-	-
N6004X-M20UP	Nexus 6004 Unified Mod 20P 10GE Eth/FCoE OR 8/4/2G FC	N5696-M20UP	Nexus 5696Q Unified Mod 20P 10GE Eth/FCoE OR 8/4/2G FC	-
N6004X-M20UP=	Nexus 6004 Unified Mod 20P 10GE Eth/FCoE OR 8/4/2G FC	N5696-M20UP=	Nexus 5696Q Unified Mod 20P 10GE Eth/FCoE OR 8/4/2G FC	-
N6K-C6001-64P	Nexus 6001, 1RU switch, fixed 48p of 10G SFP+ and 4p QSFP+	N5K-C5672UP-16G	Nexus 5672UP 1RU, 24x10G SFP+, 24pxUP SFP+, 6x40G QSFP+	-
N6K-C6001-64P-BUN	N6K-C6001-64P Chassis used in N6K-N2K Bundles	There is currently no replacement product available for this product.	-	-
N6K-C6001-64P-NFR	Nexus 6001 Chassis Demo bundle, not for resale	There is currently no replacement product available for this product.	-	-
N6K-C6001-64P=	Nexus 6001, 1RU switch, fixed 48p of 10G SFP+ and 4p QSFP+	N5K-C5672UP	Nexus 5672UP 1RU, 32x10G SFP+, 16pxUP SFP+, 6x40G QSFP+	-
N6K-C6001-64T	Nexus 6001, 1RU switch, fixed 48p of 10G BASE-T and 4p QSFP+	N5K-C5596T-FA	Nexus 5596T 2RU, 2PS/4Fans, 32x10GT/16xSFP+ Fixed Ports	-
N6K-C6001-64T=	Nexus 6001, 1RU switch, fixed 48p of 10G BASE-T and 4p QSFP+	N5K-C5596T=	Nexus 5596T 2RU, No PS, No Fans, For Service Only	-
N6K-C6001-ACC-KIT	Nexus 6001, 1RU Accessory Kit	N5672-ACC-KIT	Nexus 5672 Chassis Accessory Kit	-
N6K-C6001-ACC-KIT=	Nexus 6001, 1RU Accessory Kit	N5672-ACC-KIT=	Nexus 5672 Chassis Accessory Kit	-
N6K-C6001P-C	Nexus 6001P Chassis with License and SW Image for comcast	N5K-C5672UP-C	Nexus 5672UP Chassis with License and SW image for comcast	-
N6K-C6004-ACC-KIT	Nexus 6004 Chassis Accessory Kit	N5696-ACC-KIT	Nexus 5696Q Chassis Accessory Kit	-
N6K-C6004-ACC-KIT=	Nexus 6004 Chassis Accessory Kit, spare	N5696-ACC-KIT=	Nexus 5696Q Chassis Accessory Kit	-
N6K-C6004-FAN-B	Nexus 6004 Fan Module with Back to Front Airflow.	N5K-C5696-FAN-B	Nexus 5696Q Fan Module with Back to Front Airflow	-
N6K-C6004-FAN-B=	Nexus 6004 Fan Module with Back to Front Airflow, spare	N5K-C5696-FAN-B=	Nexus 5696Q Fan Module with Back to Front Airflow	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
N6K-C6004-FAN-F	Nexus 6004 Fan Module with Front to Back Airflow	N5K-C5696-FAN	Nexus 5696Q Fan Module with Front to Back Airflow	-
N6K-C6004-FAN-F=	Nexus 6004 Fan Module with Front to Back Airflow, spare	N5K-C5696-FAN=	Nexus 5696Q Fan Module with Front to back Airflow, Spare	-
N6K-C6004-M-BLNK	Nexus 6004 Module Blank Cover	N5K-C5696-M-BLNK	Nexus 5696Q Module Blank Cover	-
N6K-C6004-M-BLNK=	Nexus 6004 Module Blank Cover, spare	N5K-C5696-M-BLNK=	Nexus 5696Q Module Blank Cover	-
N6K-C6004=	Nexus 6004 EF Chassis Bare	N5K-C5696Q=	Nexus 5696Q Bare Chassis (No Fans/PSU)	-
N6K-C6004EF	Nexus 6004 EF Chassis 6 PSU, 4 FAN (No LEMs)	N5K-C5696Q	Nexus 5696Q Chassis 6PS, 4 FAN VxLAN	-
N6K-C6004EF-C	Nexus 6004EF Chassis with license and SW image for comcast	N5K-C5696Q-C	Nexus 5696Q Chassis with license and SW image for comcast	-
N6K-PS-BLANK	Nexus 6004 Power Supply Blank Cover	There is currently no replacement product available for this product.	-	-
N6K-PS-BLANK=	Nexus 6004 Power Supply Blank Cover	There is currently no replacement product available for this product.	-	-
C1A1PNEX60041K9	Cisco ONE Advanced Perpetual - Nexus 6004	C1A2PNEX56961K9	Cisco ONE Advanced Perpetual Nexus 5696	-
C1A2PNEX60001K9	Cisco ONE Advanced Perpetual Nexus 6001	C1A2PNEX56721K9	Cisco ONE Advanced Perpetual Nexus 5672	-
C1F1PNEX60041K9	Cisco ONE Foundation Perpetual - Nexus 6004	C1F2PNEX56961K9	Cisco ONE Foundation Perpetual Nexus 5696	-
C1F2PNEX60001K9	Cisco ONE Foundation Perpetual Nexus 6001	C1F2PNEX56721K9	Cisco ONE Foundation Perpetual Nexus 5672	-
DCNM-LAN-N61-K9	DCNM for LAN Advanced Edt. for Nexus 6001 switches	DCNM-LAN-N5K-K9	DCNM for LAN Advanced Edt. for Nexus 5000	-
DCNM-LAN-N64-K9	DCNM for LAN Advanced Edt. for Nexus 6004 switches	DCNM-LAN-N5K-K9	DCNM for LAN Advanced Edt. for Nexus 5000	-
DCNM-LS-N61-K9	DCNM for SAN and LAN Advanced Edt. for Nexus 6001 switches	DCNM-LAN-N5K-K9	DCNM for LAN Advanced Edt. for Nexus 5000	-
DCNM-SAN-N61-K9	DCNM for SAN Advanced Edt. for Nexus 6001 switches	DCNM-SAN-N5K-K9	DCNM for SAN License for Nexus 5000	-
DCNM-SAN-N64-K9	DCNM for SAN Advanced Edt. for Nexus 6004 switches	DCNM-SAN-N5K-K9	DCNM for SAN License for Nexus 5000	-
N6001-16PP-SSK9	Nexus Promo 6001 Storage License, 16x10G ports or 4x40G port	N56-16P-SSK9	Nexus 5600 Series 16 Port Storage License	-
N6001-64P-SSK9	Nexus 6001 Storage License, 64-ports 10G or 16-ports 40G	N5672-72P-SSK9	Nexus 5672 Chassis Storage License	-
N6001-DFA-BUN-P1	Nexus 6001 DFA Bundle- Limited Time Promo; LAN, EL2, DCNM-LAN	N5672-DFA-BUN-P1	Nexus 5672 DFA Bundle- Limited Time Promo; LAN, EL2, DCNM-LAN	-
N6001-EL2-SSK9	Nexus 6001 Enhanced Layer 2 License	N5672-EL2-P-SSK9	Limited Time Promotion- Nexus 5672 Enhanced Layer 2 License	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
N6001-EL2P-SSK9	Limited Time Promotion- Nexus 6001 Enhanced Layer 2 License	N5672-EL2-P-SSK9	Limited Time Promotion- Nexus 5672 Enhanced Layer 2 License	-
N6001-LAN1K9	Layer 3 License for Nexus 6001 Platform	N56-LAN1K9-P	Limited Time Promotion for Nexus 5600 Series LAN Enterprise	-
N6001-LAN1K9-P	Promo Layer 3 License for Nexus 6001 Platform	N56-LAN1K9-P	Limited Time Promotion for Nexus 5600 Series LAN Enterprise	-
N6001-SBUN-P1	Nexus 6001 SBUN;L3, DCNM-LAN/SAN, 64p 10G Storage, EL2	N5672-SBUN-P1	Nexus5672 SBUN;L3, DCNM-LAN/SAN, 72 Ports10G Storage, EL2	-
N6004-12Q-LIC	N6004 Platform12 x 40G ports License; For slot 3 and 4	There is currently no replacement product available for this product.	-	-
N6004-12Q-SSK9	Nexus 6004 Storage License, 12-ports 40G or 48-ports 10G	N56-12Q-P-SSK9	Nexus 5600 Promo Storage Lic, 12-ports 40G or 48-ports 10G	-
N6004-24Q-LIC-P	Promotional 24 40GE Port License on the Norcal 6004	There is currently no replacement product available for this product.	-	-
N6004-4Q-SSK9-P	Nexus 6004 Promo Storage License 4-ports 40G or 16-ports 10G	N56-4Q-P-SSK9	Nexus 5600 Promo Storage Lic, 4-ports 40G or 16-ports 10G	-
N6004-DFA-BUN-P1	Nexus 6004 DFA Bundle- Limited Time Promo; LAN, EL2, DCNM-LAN	N5696-DFA-BUN-P1	Nexus 5696 DFA Bundle- Limited Time Promo; LAN, EL2	-
N6004-EL2-SSK9	Nexus 6004 Enhanced Layer 2 License	N5696-EL2P-SSK9	Limited Time Promotion- Nexus 5696Q Enhanced Layer 2 License	-
N6004-LAN1K9	Layer 3 License for Nexus 6004 Platform	N56-LAN1K9	Nexus 5600 Series LAN Enterprise License	-
N6004-SBUN-P1	Nexus 6004 SBUN;LAN, DCNM-LAN/SAN, 96p 40G Storage, EL2	N5696-SBUN-P1	Nexus 5696 SBUN;LAN, 96p 40G Storage, EL2, DCNM	-
N6004-SBUN-P1-L	Nexus 6004 SBUN Lite- Promo;LAN, DCNM-LAN, 24p 40G Storage, EL2	N5696-SBUN-P1	Nexus 5696 SBUN;LAN, 96p 40G Storage, EL2, DCNM	-
N6004-SBUN-P2	Nexus 6004 Promotion SBUN;LAN, DCNM- LAN/SAN, 96ports 40G, EL2	N5696-SBUN-P1	Nexus 5696 SBUN;LAN, 96p 40G Storage, EL2, DCNM	-
N6K-20P-SSK9	Nexus 6004 20 Port Storage License for the UP LEM	N56-20PP-SSK9	Promotion Nexus 5696Q 20 Port Storage License for the UP LEM	-
N6K-20PP-SSK9	Promotion Nexus 6004 20 Port Storage License for the UP LEM	N56-20PP-SSK9	Promotion Nexus 5696Q 20 Port Storage License for the UP LEM	-
N6K-BAS1K9	Layer 3 Base License for Nexus 6000 Platform	There is currently no replacement product available for this product.	-	-
N6K-DFA-P1	Nexus DFA production support	N5K-DFA-P1	Nexus DFA production support	-
N6K-FNPV-SSK9	Nexus 6000 FCoE NPV License	N56-FNPV-SSK9	Nexus 5600 FNPV License	-
N6K-VMFEXK9	Nexus 6000 series VM- FEX license	There is currently no replacement product available for this product.	-	-

Product Migration Options

Customers are encouraged to migrate to the Cisco Nexus 5600 platform switches.

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 Nexus 6000 Series 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: <u>https://www.cisco.com/go/eos</u>.

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: <u>https://www.cisco.com/en/US/products/products_end-of-life_policy.html</u>.

For more information about the Cisco Product Warranties, go to: <u>https://www.cisco.com/en/US/products/prod_warranties_listing.html</u>.

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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