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Product End-of-Life Notice

Cisco public

End-of-Sale and End-of-Life Announcement for the Cisco UCS 6200 Series Fabric Interconnects And Select Unified Computing Systems Accessories

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Overview

EOL12960 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco UCS 6200 Series Fabric Interconnects And Select Unified Computing Systems Accessories. The last day to order the affected product(s) is May 31, 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.

End-of-life milestones

Table 1. End-of-life milestones and dates for the Cisco UCS 6200 Series Fabric Interconnects And Select Unified Computing Systems Accessories

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.	March 1, 2019
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.	May 31, 2019
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.	August 29, 2019
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 30, 2020
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.	May 30, 2020
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	August 26, 2023
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.	May 31, 2024

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
HX-FI-6248UP	UCS 6248UP 1RU Fabric Int/No PSU/32 UP/ 12p LIC	HX-FI-6454	UCS Fabric Interconnect 6454	-
HX-FI-6248UP-BR	UCS 6248UP 1RU Fabric Int/No PSU/32 UP/ 12p LIC	HX-FI-6454	UCS Fabric Interconnect 6454	-
HX-FI-6296UP	UCS 6296UP 2RU Fabric Int/No PSU/48 UP/ 18p LIC	HX-FI-6332-16UP	UCS 6332-16UP 1RU FI/No PSU/24 QSFP+ 16UP/4x40G Lic/8xUP Lic	-
HX-FI-6296UP	UCS 6296UP 2RU Fabric Int/No PSU/48 UP/ 18p LIC	HX-FI-6454	UCS Fabric Interconnect 6454	-
HX-FI-6296UP-BR	UCS 6296UP 2RU Fabric Int/No PSU/48 UP/ 18p LIC	HX-FI-6332-16UP-BR	UCS 6332-16UP 1RU FI/No PSU/24 QSFP+ 16UP/4x40G Lic/8xUP Lic	-
HX-HY16T63X-EP	1.6TB 3.5in Enterprise Performance 6GSATA SSD (3X endurance)	HX-HY19T63X-EP	1.9TB 3.5in Enterprise performance 6GSATA SSD (3X endurance)	-
HX-HY16T63X-EP=	1.6TB 3.5in Enterprise Performance 6GSATA SSD (3X endurance)	HX-HY19T63X-EP=	1.9TB 3.5in Enterprise performance 6GSATA SSD (3X endurance)	-
HX-SD16T63X-EP	1.6TB 2.5in Enterprise Performance 6GSATA SSD (3X endurance)	HX-SD16T123X-EP	1.6TB 2.5in Enterprise Performance 12G SAS SSD (3X endurance)	-
HX-SD16T63X-EP=	1.6TB 2.5in Enterprise Performance 6GSATA SSD (3X endurance)	HX-SD16T123X-EP=	1.6TB 2.5in Enterprise Performance 12G SAS SSD (3X endurance)	-
HX-SD16TB12S3-EP=	1.6TB 2.5 inch Ent. Performance 6GSATA SSD (3X endurance)	There is currently no replacement product available for this product.	-	-
HX-SD240G61X-EV	240GB 2.5 inch Enterprise Value 6G SATA SSD	HX-SD240GM1X-EV	240GB 2.5 inch Enterprise Value 6G SATA SSD	-
HX-SD240G61X-EV=	240GB 2.5 inch Enterprise Value 6G SATA SSD	HX-SD240GM1X-EV=	240GB 2.5 inch Enterprise Value 6G SATA SSD	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
HX-SD480G12S3-EP=	480GB 2.5 inch Ent. Performance 6GSATA SSD (3X endurance)	There is currently no replacement product available for this product.	-	-
HX-SD480GBE1NK9	480GB Enterprise Value SATA SSD (1XFWPD, SED)	There is currently no replacement product available for this product.	-	-
HX-SD480GBE1NK9=	480GB Enterprise Value SATA SSD (1XFWPD, SED)	There is currently no replacement product available for this product.	-	-
HX-SD480GBKSS-EV	480GB 2.5 in Enterprise Value 6G SATA SSD (1FWPD)-PM86	HX-SD480GBMS4-EV	480GB 2.5 inch Enterprise Value 6G SATA SSD	-
HX-SD480GBKSS-EV=	480GB 2.5 in Enterprise Value 6G SATA SSD (1FWPD)-PM86	HX-SD480GBMS4-EV=	480GB 2.5 inch Enterprise Value 6G SATA SSD	-
RACK-HW-011	UCS 6248 Fabric Interconnect Rack Shipping Rail	There is currently no replacement product available for this product.	-	-
RACK-HW-011=	UCS 6248 Fabric Interconnect Rack Shipping Rail	There is currently no replacement product available for this product.	-	-
RACK-HW-012	UCS 6296 Fabric Interconnect Rack Shipping Rail	There is currently no replacement product available for this product.	-	-
RACK-HW-012=	UCS 6296 Fabric Interconnect Rack Shipping Rail	There is currently no replacement product available for this product.	-	-
UCS-6248-AC-01	UCS 6248UP 1RU Fabric Int AC Power	There is currently no replacement product available for this product.	-	-
UCS-6248-DC-01	UCS 6248UP 1RU Fabric Int DC Power	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
UCS-6296-CHASSIS	6296 FI Chassis	There is currently no replacement product available for this product.	-	-
UCS-ACC-6248UP	UCS 6248UP Chassis Accessory Kit	UCS-ACC-6332	UCS 6332/ 6454 Chassis Accessory Kit	-
UCS-ACC-6296UP	UCS 6296UP Chassis Accessory Kit	UCS-ACC-6332	UCS 6332/ 6454 Chassis Accessory Kit	-
UCS-ASR57-6248-AC	UCS 6248UP 1RU Fabric Int AC Power	There is currently no replacement product available for this product.	-	-
UCS-ASR57-6248-DC	UCS 6248UP 1RU Fabric Int DC Power	There is currently no replacement product available for this product.	-	-
UCS-BLKE-6200	UCS 6200 Series Expansion Module Blank	There is currently no replacement product available for this product.	-	-
UCS-C3K-BSD48K9	UCS C3260 480G SATA SSD Self Encrypted Boot K9	UCS-S-BSD960K9	UCS S3260 960G SATA SED Boot SSD	-
UCS-C3K-BSD48K9=	UCS C3260 480G SATA SSD Self Encrypted Boot K9	UCS-S-BSD960K9=	UCS S3260 960G SATA SED Boot SSD	-
UCS-FAN-6248UP	UCS 6248UP Fan Module	There is currently no replacement product available for this product.	-	-
UCS-FAN-6296UP	UCS 6296UP Fan Module	There is currently no replacement product available for this product.	-	-
UCS-FI-6248E16-28P	UCS 6248UP and 16P Expansion Module with 28 Port Licenses	There is currently no replacement product available for this product.	-	-
UCS-FI-6248E16-32P	UCS 6248UP and 16P Expansion Module with 32 Port Licenses	There is currently no replacement product available for this product.	-	-
UCS-FI-6248E16-ALL	UCS 6248UP and 16P Expansion Module with 48 Port Licenses	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
UCS-FI-6248UP	UCS 6248UP 1RU Fabric Int/No PSU/32 UP/ 12p LIC	UCS-FI-6454	UCS Fabric Interconnect 6454	-
UCS-FI-6248UP-CH2	DISTI:UCS 6248UP 1RU Fabric Int/No PSU/32 UP/ 12p LIC	UCS-FI-6454-CH	DISTI-UCS Fabric Interconnect 6454	-
UCS-FI-6248UP-U-BR	UCS 6248UP 1RU Fabric Int/No PSU/32 UP/ 12p LIC	UCS-FI-6454-U-BR	UCS Fabric Interconnect 6454 for Brazil	-
UCS-FI-6248UP-UPG	UCS 6248UP 1RU Fabric Int/No PSU/32 UP/ 12p LIC	UCS-FI-6454-U	UCS Fabric Interconnect 6454	-
UCS-FI-6296E16-48P	UCS 6296UP with 48 Port Licenses, No Expansion Module	There is currently no replacement product available for this product.	-	-
UCS-FI-6296UP	UCS 6296UP 2RU Fabric Int/No PSU/48 UP/ 18p LIC	UCS-FI-6332-16UP	UCS 6332-16UP 1RU FI/No PSU/24 QSFP+ 16UP/4x40G Lic/8xUP Lic	-
UCS-FI-6296UP	UCS 6296UP 2RU Fabric Int/No PSU/48 UP/ 18p LIC	UCS-FI-6454	UCS Fabric Interconnect 6454	-
UCS-FI-6296UP-CH2	DISTI:UCS 6296UP 2RU Fabric Int/No PSU/48 UP/ 18p LIC	UCS-FI-6332-16-CH	DISTI-UCS 6332-16UP FI/No PSU/24QSFP+16UP/4x40G Lic/8xUP Lic	-
UCS-FI-6296UP-CH2	DISTI:UCS 6296UP 2RU Fabric Int/No PSU/48 UP/ 18p LIC	UCS-FI-6454-CH	DISTI-UCS Fabric Interconnect 6454	-
UCS-FI-6296UP-U-BR	UCS 6296UP 2RU Fabric Int/No PSU/48 UP/ 18p LIC	UCS-FI-6454-U-BR	UCS Fabric Interconnect 6454 for Brazil	-
UCS-FI-6296UP-UPG	UCS 6296UP 2RU Fabric Int/No PSU/48 UP/ 18p LIC	UCS-FI-6332-16UP-U	UCS 6332-16UP 1RU FI/No PSU/24 QSFP+ 16UP/4x40G Lic/8xUP Lic	-
UCS-FI-6296UP-UPG	UCS 6296UP 2RU Fabric Int/No PSU/48 UP/ 18p LIC	UCS-FI-6454-U	UCS Fabric Interconnect 6454	-
UCS-FI-DL2	UCS 6248 Layer 2 Daughter Card	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
UCS-FI-E16UP	UCS 6200 16-port Expansion module/16 UP/ 8p LIC	There is currently no replacement product available for this product.	-	-
UCS-FSA1-FI48P	UCS FSA1 6248 FI w/ 12p LIC	There is currently no replacement product available for this product.	-	-
UCS-HX-FI48P	UCS SP Hyperflex System 6248 FI w/ 12p LIC	HX-SP-FI6454	(Not sold standalone) HX 6454 FI 1RU	-
UCS-HX-FI96P	UCS SP Hyperflex System 6296 FI w/ 18p LIC	HX-SP-FI6332-16UP	UCS SP HX FI3232UP w/4x40G Lic/8xUP Lic	-
UCS-HX-FI96P	UCS SP Hyperflex System 6296 FI w/ 18p LIC	HX-SP-FI6454	(Not sold standalone) HX 6454 FI 1RU	-
UCS-HX-UC-FI48P	(Not Sold Standalone) UC on HX TRC 6248 FI w/ 12p LIC	HX-UC-FI6332	(Not Sold Standalone) UC on HX TRC 6332 FI	-
UCS-HY16T63X-EP	1.6TB 3.5in Enterprise Performance 6GSATA SSD (3X endurance)	UCS-HY19T63X-EP	1.9TB 3.5in Enterprise performance 6GSATA SSD (3X endurance)	-
UCS-HY16T63X-EP=	1.6TB 3.5in Enterprise Performance 6GSATA SSD (3X endurance)	UCS-HY19T63X-EP=	1.9TB 3.5in Enterprise performance 6GSATA SSD (3X endurance)	-
UCS-PSU-6248UP-AC	UCS 6248UP Power Supply/100-240VAC	There is currently no replacement product available for this product.	-	-
UCS-PSU-6248UP-DC	UCS 6248UP Power Supply/-48VDC	There is currently no replacement product available for this product.	-	-
UCS-PSU-6296UP-AC	UCS 6296UP Power Supply/100-240VAC	There is currently no replacement product available for this product.	-	-
UCS-SA-BD-FI48	(Not sold standalone) UCS 6248UP 1RU FI w/12p LIC,8xCables	There is currently no replacement product available for this product.	-	-
UCS-SA-BD-FI96	(Not sold standalone) UCS 6296UP 2RU FI w/18p LIC,16xCables	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
UCS-SD16T63X-EP	1.6TB 2.5in Enterprise Performance 6GSATA SSD (3X endurance)	UCS-SD19T63X-EP	1.9TB 2.5in Enterprise performance 6GSATA SSD (3X endurance)	-
UCS-SD16T63X-EP=	1.6TB 2.5in Enterprise Performance 6GSATA SSD (3X endurance)	UCS-SD19T63X-EP=	1.9TB 2.5in Enterprise performance 6GSATA SSD (3X endurance)	-
UCS-SD240G61X-EV	240GB 2.5 inch Enterprise Value 6G SATA SSD	UCS-SD240GM1X-EV	240GB 2.5 inch Enterprise Value 6G SATA SSD	-
UCS-SD240G61X-EV=	240GB 2.5 inch Enterprise Value 6G SATA SSD	UCS-SD240GM1X-EV=	240GB 2.5 inch Enterprise Value 6G SATA SSD	-
UCS-SD240GBKS4-EB	240 GB 2.5 inch Enterprise Value 6G SATA SSD (boot)	There is currently no replacement product available for this product.	-	-
UCS-SD240GBKS4-EB=	240 GB 2.5 inch Enterprise Value 6G SATA SSD (boot)	There is currently no replacement product available for this product.	-	-
UCS-SD240GBKS4-EV	240GB 2.5 inch Enterprise Value 6G SATA SSD	UCS-SD240GBMS4-EV	240GB 2.5 inch Enterprise Value 6G SATA SSD	-
UCS-SD240GBKS4-EV=	240GB 2.5 inch Enterprise Value 6G SATA SSD	UCS-SD240GBMS4-EV=	240GB 2.5 inch Enterprise Value 6G SATA SSD	-
UCS-SD480GBE1NK9	480GB Enterprise Value SATA SSD (1XFWPD, SED)	There is currently no replacement product available for this product.	-	-
UCS-SD480GBE1NK9=	480GB Enterprise Value SATA SSD (1XFWPD, SED)	There is currently no replacement product available for this product.	-	-
UCS-SD480GBKSS-EV	480GB 2.5 in Enterprise Value 6G SATA SSD (1FWPD)-PM86	UCS-SD480GBMS4-EV	480GB 2.5 inch Enterprise Value 6G SATA SSD	-
UCS-SD480GBKSS-EV=	480GB 2.5 in Enterprise Value 6G SATA SSD (1FWPD)-PM86	UCS-SD480GBMS4-EV=	480GB 2.5 inch Enterprise Value 6G SATA SSD	-
UCS-SL-CPA4-S	UCS BD STARTR 2x6248,8xC220M4S w/2xE52620v4,128G,8x1.2TB HDD	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
UCS-SP-FI48-2X	UCS SP Select 6248 FI w/ 12p LIC 2Pk	UCS-SP-FI6454-2X	UCS SP Select 6454 FI, SFP Cables/FC Optics -2Pk	-
UCS-SP-FI48P	(Not sold Standalone) UCS SP Select 6248 FI w/ 12p LIC	UCS-SP-FI6454	(Not sold standalone) UCS 6454 FI	-
UCS-SP-FI96-2X	UCS SP Select 6296 FI w/18p LIC 2Pk	UCS-SP-FI633216-2X	UCS SP Select 2 x 6332-16UP FI	-
UCS-SP-FI96-2X	UCS SP Select 6296 FI w/18p LIC 2Pk	UCS-SP-FI6454-2X	UCS SP Select 6454 FI, SFP Cables/FC Optics -2Pk	-
UCS-SP-FI96P	(Not sold Standalone) UCS SP Select 6296 FI w/18p LIC	UCS-SP-FI6332-16UP	(Not sold standalone) UCS 6332-16UP FI/4 QSFP+,8SFP+	-
UCS-SP-FI96P	(Not sold Standalone)UCS SP Select 6296 FI w/18p LIC	UCS-SP-FI6454	(Not sold standalone) UCS 6454 FI	-
UCS-USBFLSH-S-4GB	4GB Flash USB Drive (shorter) for all M3 servers	There is currently no replacement product available for this product.	-	-
UCS-USBFLSH-S-4GB=	4GB Flash USB Drive (shorter) for all M3 servers	There is currently no replacement product available for this product.	-	-
UCSB-EX-M4-3B-CH	DISTI:UCS Scalable M4Blade Module w/2 DiskBayFillers B460 M4	There is currently no replacement product available for this product.	-	-
UCSB-GPU-M6-CH	Disti UCS Blade Server M6 GPU HW - GRID 2.0 SW req d for VDI	There is currently no replacement product available for this product.	-	-
UCSC-C220-M4S-BR	UCS C220 M4 SFF w/o CPU, mem, HD, PCIe, PSU, rail kit	UCSC-C220-M5SX-BR	UCS C220 M5 SFF 10 HD w/o CPU, mem, HD, PCIe, PSU	-
UCSC-C3260	Cisco UCS C3260 Base Chassis w/4x PSU, SSD, Railkit	UCSS-S3260	Cisco UCS S3260 Storage Server Base Chassis	-
UCSC-C3K-M4SVR3	C3000 M4 ServerNode 2xE5-2680V4 CPU, Memory, RAID Controller	UCS-S3260-M5SVR3	C3000 M5 ServerNode 2x5118 CPU, Memory, RAID Controller	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
UCSC-C3K-M4SVR3=	C3000 M4 ServerNode 2xE5-2680V4 CPU, Memory, RAID Controller	There is currently no replacement product available for this product.	-	-
UCS-PSU-6296UP-DC	UCS 6296UP Power Supply DC	There is currently no replacement product available for this product.	-	-

Product migration options

UCS M5 servers connected to domains with the 6200 series FIs need to migrate to newer model FIs for continued TAC support.

UCS supports several recommended non-disruptive migration options to maintain support for M5s, 22xx IOMs, and 5108 Chassis past the 62xx EOL:

1. Cisco recommends customers with 6200 series and M5 servers to migrate their FIs to 6400 series or 6536 FI. UCS supports non-disruptive FI upgrade to enable this migration.
2. UCS 5108 chassis with 22xx IOM and M5 B-series servers can migrate to 6400 or 6300 series FI
3. UCS 5108 chassis with 22xx IOM and M5 B-series servers can migrate to 6536 FI by replacing the IOM-22xx with IOM - 2408
4. C-series M5 rack-servers can migrate to 6400, 6300 or 6536 FI using appropriate cables/transceivers supported by the respective Fabric Interconnect.

Note that this EoL notice only affects devices connected to 6200 series FI domains and not the 6300, 6400 or 6536 FI domains.

Included is the 6400 & 6536 FI migration guides to enable this transition

https://www.cisco.com/c/en/us/td/docs/unified_computing/ucs/ucs-manager/GUI-User-Guides/Fabric-Interconnect-Migration/4-2/b_migration_guide_for_cisco_ucs_fabric_interconnects_4_2.html.

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:

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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