Product End-of-Life Notice Cisco public

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# End-of-Sale and End-of-Life Announcement for the Cisco HyperFlex HX-Series (HX220c M4, HX240c M4, HX220c AF M4 and HX240c AF M4)

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#### Overview

#### EOL12710 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco HyperFlex HX-Series (HX220c M4, HX240c M4, HX220c AF M4 and HX240c AF M4). The last day to order the affected product(s) is February 14, 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

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.	August 16, 2018
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 14, 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.	May 15, 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.	February 14, 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.	February 14, 2020
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	May 12, 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.	February 29, 2024

Table 1.End-of-life milestones and dates for the Cisco HyperFlex HX-Series (HX220c M4, HX240c M4, HX220c AF M4)and HX240c AF M4)

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

### Product part numbers

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
HX-240M4SBE2-1A	UCS SP HX240c Hyperflex System w/2xE52630v4,8x32G mem,1yrSW	There is currently no replacement product available for this product.	-	-
HX-CPU-E52609E	1.70 GHz E5-2609 v4/85W 8C/20MB Cache/DDR4 1866MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52620E	2.10 GHz E5-2620 v4/85W 8C/20MB Cache/DDR4 2133MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52630E	2.20 GHz E5-2630 v4/85W 10C/20MB Cache/DDR4 2133MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52630LE	1.80 GHz E5-2630L v4/55W 8C/25MB Cache/DDR4 2133MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52640E	2.40 GHz E5-2640 v4/90W 10C/25MB Cache/DDR4 2133MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52650E	2.20 GHz E5-2650 v4/105W 12C/30MB Cache/DDR4 2400MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52650LE	1.70 GHz E5-2650L v4/65W 14C/35MB Cache/DDR4 2400MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52658E	2.30 GHz E5-2658 v4/105W 14C/35MB Cache/DDR4 2400MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52660E	2.00 GHz E5-2660 v4/105W 14C/35MB Cache/DDR4 2400MHz	There is currently no replacement product available for this product.	-	-

#### 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-CPU-E52667E	3.20 GHz E5-2667 v4/135W 8C/25MB Cache/DDR4 2400MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52680E	2.40 GHz E5-2680 v4/120W 14C/35MB Cache/DDR4 2400MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52683E	2.10 GHz E5-2683 v4/120W 16C/40MB Cache/DDR4 2400MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52690E	2.60 GHz E5-2690 v4/135W 14C/35MB Cache/DDR4 2400MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52695E	2.10 GHz E5-2695 v4/120W 18C/45MB Cache/DDR4 2400MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52697AE	2.60 GHz E5-2697A v4/145W 16C/40MB Cache/DDR4 2400MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52697E	2.30 GHz E5-2697 v4/145W 18C/45MB Cache/DDR4 2400MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52698E	2.20 GHz E5-2698 v4/135W 20C/50MB Cache/DDR4 2400MHz	There is currently no replacement product available for this product.	-	-
HX-CPU-E52699AE	2.4 GHz E5-2699A v4/145W 22C/55MB Cache/DDR4 2400MHz	There is currently no replacement product available for this product.	-	_
HX-CPU-E52699E	2.20 GHz E5-2699 v4/145W 22C/55MB Cache/DDR4 2400MHz	There is currently no replacement product available for this product.	-	-
HX-HD12G10K9	1.2 TB 12G SAS 10K RPM SFF HDD (SED)	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
HX-HD12TB10K12G	1.2 TB 12G SAS 10K RPM SFF HDD	There is currently no replacement product available for this product.	-	-
HX-HD18TB10KS4K	1.8 TB 12G SAS 10K RPM SFF HDD (4K)	There is currently no replacement product available for this product.	-	-
HX-M4S-HXDP	Cisco HX2X0C Hyperflex System	HX-M5S-HXDP	Cisco HX2X0C M5 Hyperflex System	-
HX-M4S-HXDP-BR	Cisco HX2X0C Hyperflex System	HX-M5S-HXDP	Cisco HX2X0C M5 Hyperflex System	-
HX-ML-1X644RV-A	64GB DDR4-2400- MHz LRDIMM/PC4- 19200/quad rank/x4/1.2v	There is currently no replacement product available for this product.	-	-
HX-MLOM-CSC-02	Cisco UCS VIC1227 VIC MLOM - Dual Port 10Gb SFP+	There is currently no replacement product available for this product.	-	-
HX-MR-1X161RV-A	16GB DDR4-2400- MHz RDIMM/PC4- 19200/single rank/x4/1.2v	There is currently no replacement product available for this product.	-	-
HX-MR-1X162RU-A	16GB DDR4-2133- MHz RDIMM/PC4- 17000/dual rank/x4/1.2v	There is currently no replacement product available for this product.	-	-
HX-MR-1X322RU-A	32GB DDR4-2133- MHz RDIMM/PC4- 17000/dual rank/x4/1.2v	There is currently no replacement product available for this product.	-	-
HX-MR-1X322RV-A	32GB DDR4-2400- MHz RDIMM/PC4- 19200/dual rank/x4/1.2v	There is currently no replacement product available for this product.	-	-
HX-MR-1X648RU-A	64GB DDR4-2133- MHz TSV- RDIMM/PC4- 17000/octal rank/x4/1.2v	There is currently no replacement product available for this product.	-	-
HX-NVMEM4-H1600	Cisco 2.5in U.2 1.6TB HGST SN200 NVMe. High Endurance SSD	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
HX-NVMEM4-H1600=	Cisco 2.5in U.2 1.6TB HGST SN200 NVMe. High Endurance SSD	There is currently no replacement product available for this product.	-	-
HX-SAS12GHBA	Cisco 12Gbps Modular (non-RAID) SAS HBA	There is currently no replacement product available for this product.	-	-
HX-SD120GBE1K9	120GB Enterprise Value SSD (SATA) (boot)	There is currently no replacement product available for this product.	-	-
HX-SD120GBKS4-EB	120 GB 2.5 inch Enterprise Value 6G SATA SSD (boot)	There is currently no replacement product available for this product.	-	-
HX-SD120GBKS4-EV	120 GB 2.5 inch Enterprise Value 6G SATA SSD	There is currently no replacement product available for this product.	-	-
HX-SD120GBKS4-EV=	120 GB 2.5 inch Enterprise Value 6G SATA SSD	There is currently no replacement product available for this product.	-	_
HX-SD16TSASS3-EP	1.6TB 2.5 inch Enterprise performance 12G SAS SSD(3X DWPD)	There is currently no replacement product available for this product.	-	-
HX-SD16TSASS3-EP=	1.6TB 2.5 inch Enterprise performance 12G SAS SSD(3X DWPD)	There is currently no replacement product available for this product.	-	-
HX-SD240GBKS4-EB	240 GB 2.5 inch Enterprise Value 6G SATA SSD (boot)	There is currently no replacement product available for this product.	-	-
HX-SD240GBKS4-EV	240GB 2.5 inch Enterprise Value 6G SATA SSD	There is currently no replacement product available for this product.	-	-
HX-SD240GBKS4-EV=	240GB 2.5 inch Enterprise Value 6G SATA SSD	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
HX-SD38TBKS4-EV	3.8TB 2.5 inch Enterprise Value 6G SATA SSD	There is currently no replacement product available for this product.	-	-
HX-SD38TBM1K9	3.8TB Enterprise Value SSD (SATA) (1X FWPD, SED)	There is currently no replacement product available for this product.	-	-
HX-SD400G12S4-EP	400GB 2.5 inch Ent Performance 12G SAS SSD (10X endurance)	There is currently no replacement product available for this product.	-	-
HX-SD400G12S4-EP=	400GB 2.5 inch Ent Performance 12G SAS SSD (10X endurance)	There is currently no replacement product available for this product.	-	-
HX-SD800G12S4-EP	800GB 2.5 inch Ent. Performance 12G SAS SSD (10X endurance)	There is currently no replacement product available for this product.	-	-
HX-SD800G12S4-EP=	800GB 2.5 inch Ent. Performance 12G SAS SSD (10X endurance)	There is currently no replacement product available for this product.	-	-
HX-SD800GSAS3-EP	800GB 2.5 inch Enterprise performance 12G SAS SSD(3X DWPD)	There is currently no replacement product available for this product.	-	-
HX-SD800GSAS3-EP=	800GB 2.5 inch Enterprise performance 12G SAS SSD(3X DWPD)	There is currently no replacement product available for this product.	-	-
HX-SD960GBKS4-EV	960GB 2.5 inch Enterprise Value 6G SATA SSD	There is currently no replacement product available for this product.	-	-
HX-SD960GBM1K9	960GB Enterprise Value SSD (SATA) (1X FWPD, SED)	HX-SD960GBM2NK9	960GB Enterprise value SATA SSD (1X , SED)	-
HX-SEED-240M4-BE2	UCS SP HX240c Seed + Addnl 2xFl reqd - for APJ Only	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
HX-UC-C240M4- TRC1	Cisco HX240c M4 for Unified Communications	There is currently no replacement product available for this product.	-	-
HX-UC-C240M4SX	(Not Sold Standalone) Cisco HX240c M4SX TRC1 for UC	There is currently no replacement product available for this product.	-	_
HX220C-BZL-M4	HX220C M4 Security Bezel	There is currently no replacement product available for this product.	-	-
HX220C-BZL-M4=	HX220C M4 Security Bezel	There is currently no replacement product available for this product.	-	-
HX220C-M4S	Cisco HX220c M4 Hyperflex System	HX220C-M5SX	Cisco HyperFlex HX220c M5 Node	-
HX220C-M4S-BR	Cisco HX220c M4 Hyperflex System	HX220C-M5SX-BR	Cisco HyperFlex HX220c M5 Node	-
HX220C-M4S=	Cisco HX220C M4 Hyperflex System w/o CPU,mem,HD,PCIe,PS U	HX220C-M5SX=	Cisco HyperFlex HX220c M5 Node	-
HX240C-BZL-M4SX	HX240C M4 Security Bezel	There is currently no replacement product available for this product.	-	-
HX240C-BZL-M4SX=	HX240C M4 Security Bezel	There is currently no replacement product available for this product.	-	-
HX240C-M4SX	Cisco HX240c M4 Hyperflex System	HX240C-M5SX	Cisco HyperFlex HX240c M5 Node	-
HX240C-M4SX-BR	Cisco HX240c M4 Hyperflex System	HX240C-M5SX-BR	Cisco HyperFlex HX240c M5 Node	-
HX240C-M4SX=	Cisco HX240C M4 Hyperflex System w/o CPU,mem,HD,PCIe,PS U	HX240C-M5SX=	Cisco HyperFlex HX240c M5 Node	-
HX2X0C-M4S	Cisco Hyperconverged System	HX2X0C-M5S	Cisco Hyperconverged System	-
HX2X0C-M4S-BR	Cisco Hyperconverged System	HX2X0C-M5S	Cisco Hyperconverged System	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
HXAF-M4S-HXDP	Cisco HXAF2X0C Hyperflex System	HXAF-M5S-HXDP	Cisco HXAF2X0C M5 Hyperflex System	-
HXAF-M4S-HXDP-BR	Cisco HXAF2X0C Hyperflex System	HXAF-M5S-HXDP	Cisco HXAF2X0C M5 Hyperflex System	-
HXAF220C-M4S	Cisco HX220c M4 All- Flash Hyperflex System	HXAF220C-M5SX	Cisco HyperFlex HX220c M5 All Flash Node	-
HXAF220C-M4S-BR	Cisco HX220c M4 All- Flash Hyperflex System	HXAF220C-M5SX-BR	Cisco HyperFlex HX220c M5 All Flash Node	-
HXAF220C-M4S=	Cisco HX220c M4 All- Flash Hyperflex System	HXAF220C-M5SX=	Cisco HyperFlex HX220c M5 All Flash Node	-
HXAF240C-M4SX	Cisco HX240c M4 All- Flash Hyperflex System	HXAF240C-M5SX	Cisco HyperFlex HX240c M5 All Flash Node	-
HXAF240C-M4SX-BR	Cisco HX240c M4 All- Flash Hyperflex System	HXAF240C-M5SX-BR	Cisco HyperFlex HX240c M5 All Flash Node	
HXAF240C-M4SX=	Cisco HX240c M4 All- Flash Hyperflex System	HXAF240C-M5SX=	Cisco HyperFlex HX240c M5 All Flash Node	
HXAF2X0C-M4S	Cisco Hyperconverged System	HXAF2X0C-M5S	Cisco Hyperconverged System	
HXAF2X0C-M4S-BR	Cisco Hyperconverged System	HXAF2X0C-M5S	Cisco Hyperconverged System	

#### 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 HyperFlex HX-Series (HX220c M4, HX240c M4, HX220c AF M4 and HX240c AF M4) 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: <u>https://www.cisco.com/web/about/ac227/ac228/ac231/about\_cisco\_takeback\_recycling.html</u>.

#### For more information

For more information about the Cisco End-of-Life Policy, go to: <a href="https://www.cisco.com/en/US/products/products\_end-of-life\_policy.html">https://www.cisco.com/en/US/products/products\_end-of-life\_policy.html</a>.

For more information about the Cisco Product Warranties, go to: <a href="https://www.cisco.com/en/US/products/prod">https://www.cisco.com/en/US/products/prod</a> warranties listing.html.

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