End-of-Sale and End-of-Life Announcement for the Cisco ASR1000 Route Processor 2 (RP2), Shared Port Adapters (SPA), and Miscellaneous Cable SKUs

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Contents

Overview **Error! Bookmark not defined.**

End-of-life milestones **Error! Bookmark not defined.**

Product part numbers **Error! Bookmark not defined.**

Product migration options **Error! Bookmark not defined.**

For more information 3

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Overview

EOL14742 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco ASR1000 Route Processor 2 (RP2), Shared Port Adapters (SPA), and Miscellaneous Cable SKUs. The last day to order the affected product(s) is August 15, 2022. 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 ASR1000 Route Processor 2 (RP2), Shared Port Adapters (SPA), and Miscellaneous Cable SKUs

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, 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.	August 15, 2022
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.	November 15, 2022
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.	November 3, 2023
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.	November 2, 2025
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.	November 3, 2023
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.	November 3, 2023
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	January 29, 2027

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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.	November 30, 2027

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
ASR1000-RP2	Cisco ASR1000 Route Processor 2, 8GB DRAM	See the Product Migration Options section below for detailed information on replacing this product.	-	-
ASR1000-RP2++=	Cisco ASR1000 Route Processor 2, 8GB DRAM, TAA, Spare	See the Product Migration Options section below for detailed information on replacing this product.	-	-
ASR1000-RP2-BUN	Cisco ASR1000 Route Processor 2, 8GB DRAM,Bundle Component	See the Product Migration Options section below for detailed information on replacing this product.	-	-
ASR1000-RP2-CB	ASR1000 Route Processor 2, 8GB DRAM, China Special	See the Product Migration Options section below for detailed information on replacing this product.	-	-
ASR1000-RP2=	Cisco ASR1000 Route Processor 2, 8GB DRAM, Spare	See the Product Migration Options section below for detailed information on replacing this product.	-	-
CAB-T3E3-RF-BNC-F	T3/E3 Cable,1.0/2.3RF to BNC-Female,10Ft. (inc pair 1Tx/1Rx)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
CAB-T3E3-RF-BNC-F=	T3/E3 Cable,1.0/2.3RF to BNC-Female,10Ft. (inc pair 1Tx/1Rx)	See the Product Migration Options section below for detailed information on replacing this product.	-	-

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End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
CAB-T3E3-RF-BNC-M	T3/E3 Cable,1.0/2.3RF to BNC-Male,10Ft. (inc pair 1Tx/1Rx)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
CAB-T3E3-RF-BNC-M=	T3/E3 Cable,1.0/2.3RF to BNC-Male,10Ft. (inc pair 1Tx/1Rx)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
CAB-T3E3-RF-OPEN	T3/E3 Cable,1.0/2.3RF to BNC-Open, 25 Ft. (inc pair 1Tx/1Rx)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
CAB-T3E3-RF-OPEN=	T3/E3 Cable,1.0/2.3RF to BNC-Open, 25 Ft. (inc pair 1Tx/1Rx)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
CABLE-24T1E1J1	Cable for 24 Port CH T1/E1/J1 ATM and Circuit Emulation SPA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
CABLE-24T1E1J1=	Cable for 24 Port CH T1/E1/J1 ATM and Circuit Emulation SPA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-10X1GE-V2	Cisco 10-Port Gigabit Ethernet Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-10X1GE-V2=	Cisco 10-Port Gigabit Ethernet Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-1CHSTM1/OC3V2	1-port Channelized STM-1/OC-3c to DS0 SPA, Version 2	See the Product Migration Options section below for detailed information on replacing this product.	-	-

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End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SPA-1CHSTM1/OC3V2=	1-port Channelized STM-1/OC-3c to DS0 SPA, Version 2	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-1CHSTM1/OC3V2W	1-port Channelized STM-1/OC-3c to DS0 SPA, Version 2 Special	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-1X10GE-L-V2-B4	Cisco 1-Port 10GE LAN-PHY Shared Port Adapter, 4PK	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-1X10GE-L-V2B4P	Cisco 1-Port 10GE LAN-PHY Shared Port Adapter, 4PK Special	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-1X10GE-WL-V2	Cisco 1-port 10GE LAN/WAN-PHY Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-1X10GE-WL-V2=	Cisco 1-port 10GE LAN/WAN-PHY Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-1XOC48POS/RPR	1-port OC48/STM16 POS/RPR Shared Port Adapters	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-1XOC48POS/RPR=	1-port OC48/STM16 POS/RPR Shared Port Adapters	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-24CHT1-CE-ATM	24 Port Channelized T1/E1/J1 ATM and Circuit Emulation SPA	See the Product Migration Options section below for detailed information on replacing this product.	-	-

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End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SPA-24CHT1-CE-ATM=	24 Port Channelized T1/E1/J1 ATM and Circuit Emulation SPA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-2CHT3-CE-ATM	2 Port Channelized T3/E3 ATM and Circuit Emulation SPA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-2CHT3-CE-ATM=	2 Port Channelized T3/E3 ATM and Circuit Emulation SPA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-2X1GE-V2	Cisco 2-Port Gigabit Ethernet Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-2X1GE-V2=	Cisco 2-Port Gigabit Ethernet Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-2XCT3/DS0-V2	2-port Channelized T3 to DS0 Shared Port Adapter, Version 2	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-2XCT3/DS0-V2=	2-port Channelized T3 to DS0 Shared Port Adapter, Version 2	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-2XOC48POS/RPR	2-port OC48/STM16 POS/RPR Shared Port Adapters	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-2XOC48POS/RPR=	2-port OC48/STM16 POS/RPR Shared Port Adapters	See the Product Migration Options section below for detailed information on replacing this product.	-	-

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End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SPA-2XT3/E3-V2	2-port Clear Channel T3/E3 Shared Port Adapter, Version 2	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-2XT3/E3-V2=	2-port Clear Channel T3/E3 Shared Port Adapter, Version 2	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-4X1FE-TX-V2	Cisco 4-Port Fast Ethernet (TX) Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-4X1FE-TX-V2=	Cisco 4-Port Fast Ethernet (TX) Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-4XCT3/DS0-V2	4-port Channelized T3 to DS0 Shared Port Adapter, Version 2	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-4XCT3/DS0-V2=	4-port Channelized T3 to DS0 Shared Port Adapter, Version 2	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-4XCT3/DS0-V2WE	4-port Channelized T3 to DS0 Shared Port Adapter, Version 2	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-4XOC48POS/RPR	4-port OC48/STM16 POS/RPR Shared Port Adapters	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-4XOC48POS/RPR=	4-port OC48/STM16 POS/RPR Shared Port Adapters	See the Product Migration Options section below for detailed information on replacing this product.	-	-

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End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SPA-4XT-SERIAL	Cisco 4 port serial SPA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-4XT-SERIAL=	Cisco 4 port serial SPA	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-4XT3/E3-V2	4-port Clear Channel T3/E3 Shared Port Adapter, Version 2	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-4XT3/E3-V2=	4-port Clear Channel T3/E3 Shared Port Adapter, Version 2	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-8X1FE-TX-V2	Cisco 8-Port Fast Ethernet (TX) Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-8X1FE-TX-V2=	Cisco 8-Port Fast Ethernet (TX) Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-8X1GE-V2	Cisco 8-Port Gigabit Ethernet Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-8X1GE-V2-B2	Cisco 8-Port Gigabit Ethernet Shared Port Adapter, 2PK	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-8X1GE-V2=	Cisco 8-Port Gigabit Ethernet Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-

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End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SPA-8X1GE-V2EP	Cisco 8-Port Gigabit Ethernet Shared Port Adapter, EP Bundle	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-8XCHT1/E1-C2	8-port Channelized T1/E1 to DS0 SPA Version 2, China Special	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-8XCHT1/E1-C2=	8-port Channelized T1/E1 to DS0 SPA Version 2, China Special	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-8XCHT1/E1-V2	8-port Channelized T1/E1 to DS0 Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-8XCHT1/E1-V2=	8-port Channelized T1/E1 to DS0 Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-8XOC12-POS	8-port OC12/STM4 POS Shared Port Adapters	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-8XOC12-POS=	8-port OC12/STM4 POS Shared Port Adapters	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-8XOC3-POS	8-port OC-3/STM-1 POS Shared Port Adapters	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-8XOC3-POS=	8-port OC-3/STM-1 POS Shared Port Adapters	See the Product Migration Options section below for detailed information on replacing this product.	-	-

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End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SPA-8XT3/E3	8-port Clear Channel T3/E3 Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-8XT3/E3=	8-port Clear Channel T3/E3 Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-OC192-XFP-SK	^OC192-XFP SPA for CRS-1 Starter Kit	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-OC192POS-XFP	1-port OC192/STM64 POS/RPR XFP Optics	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SPA-OC192POS-XFP=	1-port OC192/STM64 POS/RPR XFP Optics	See the Product Migration Options section below for detailed information on replacing this product.	-	-

Product Migration Options

There are no replacement products available for the Shared Port Adapters (SPA) and Miscellaneous Cable SKUs other than refurbished parts if available. For the Cisco ASR1000 Route Processor 2 (RP2), refurbished is an option and the product migration path is the ASR1000-RP3, but is only supported on specific ASR1000 models (reference product data-sheets for compatibility). The last supported release for the Cisco ASR1000 Route Processor 2 (RP2) is XE is 17.9.

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 ASR1000 Route Processor 2 (RP2), Shared Port Adapters (SPA), and Miscellaneous Cable SKUs 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.

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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/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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