End-of-Sale and End-of-Life Announcement for the Cisco ASR1006, ASR1000-ESP100, ASR1000-ESP200, ASR1000-SIP40 and M-ASR1K-RP2-16GB

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Contents

Overview 3

End-of-life milestones 3

Product part numbers 4

Product migration options 7

For more information 7

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Overview

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Cisco announces the end-of-sale and end-of-life dates for the Cisco ASR1006, ASR1000-ESP100, ASR1000-ESP200, ASR1000-SIP40 and M-ASR1K-RP2-16GB. The last day to order the affected product(s) is November 29, 2023. 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 ASR1006, ASR1000-ESP100, ASR1000-ESP200, ASR1000-SIP40 and M-ASR1K-RP2-16GB

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 31, 2023
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.	November 29, 2023
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.	February 27, 2024
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 28, 2024
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 30, 2028
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 28, 2024
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 28, 2024
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	February 24, 2028

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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, 2028

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-ESP100	Cisco ASR1000 Embedded Services Processor, 100G	ASR1000-ESP100-X	Cisco ASR1000 Embedded Services Processor X, 100G	-
ASR1000-ESP100++=	ASR1000 Embedded Services Processor,100G,TAA,Spare	ASR1000-ESP100-X	Cisco ASR1000 Embedded Services Processor X, 100G	-
ASR1000-ESP100-CB	ASR1000 Embedded Services Processor,100G,China Special	ASR1000-ESP100-X	Cisco ASR1000 Embedded Services Processor X, 100G	-
ASR1000-ESP100=	Cisco ASR1000 Embedded Services Processor, 100G	ASR1000-ESP100-X=	Cisco ASR1000 Embedded Services Processor X, 100G, Spare	-
ASR1000-ESP200	Cisco ASR1000 Embedded Services Processor, 200G	ASR1000-ESP200-X	Cisco ASR1000 Embedded Services Processor X, 200G	-
ASR1000-ESP200++=	ASR1000 Embedded Services Processor, 200G, TAA, Spare	ASR1000-ESP200-X	Cisco ASR1000 Embedded Services Processor X, 200G	-
ASR1000-ESP200-CB	ASR1000 Embedded Services Processor, 200G, China Special	ASR1000-ESP200-X	Cisco ASR1000 Embedded Services Processor X, 200G	-
ASR1000-ESP200=	Cisco ASR1000 Embedded Services Processor, 200G	ASR1000-ESP200-X=	Cisco ASR1000 Embedded Services Processor X, 200G	-
ASR1000-SIP40	Cisco ASR1000 SPA Interface Processor 40	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
ASR1000-SIP40++=	ASR1000 SPA Interface Processor 40G, TAA, Spare	See the Product Migration Options section below for detailed information on replacing this product.	-	-
ASR1000-SIP40-BUN	ASR1000-SIP40 for Special Bundle (SB)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
ASR1000-SIP40-CB	ASR1000 SPA Interface Processor 40, China Special	See the Product Migration Options section below for detailed information on replacing this product.	-	-
ASR1000-SIP40-SB	Cisco ASR1000 SPA Interface Processor 40, I/O Bundle	See the Product Migration Options section below for detailed information on replacing this product.	-	-
ASR1000-SIP40=	Cisco ASR1000 SPA Interface Processor 40	See the Product Migration Options section below for detailed information on replacing this product.	-	-
ASR1006	Cisco ASR1006 Chassis, Dual P/S	ASR1006-X	Cisco ASR1006-X Chassis	-
ASR1006	Cisco ASR1006 Chassis, Dual P/S	C8500-12X4QC	Cisco Catalyst 8500-12X4QC Edge Platform	-
ASR1006	Cisco ASR1006 Chassis, Dual P/S	C8500-20X6C	Cisco Catalyst 8500-20X6C Edge Platform	-
ASR1006 PS OPT	ASR1006 Power Option	ASR1006-X	Cisco ASR1006-X Chassis	-
ASR1006 PS OPT	ASR1006 Power Option	C8500-12X4QC	Cisco Catalyst 8500-12X4QC Edge Platform	-
ASR1006 PS OPT	ASR1006 Power Option	C8500-20X6C	Cisco Catalyst 8500-	-

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End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
			20X6C Edge Platform	
ASR1006 PSRF AC/DC	Cisco ASR1000 1600w AC Power Supply	There is currently no replacement product available for this product.	-	-
ASR1006-ACS	Cisco ASR1006 Accessory Kit	There is currently no replacement product available for this product.	-	-
ASR1006-ACS=	Cisco ASR1006 Accessory Kit,Spare	See the Product Migration Options section below for detailed information on replacing this product.	-	-
ASR1006-CB	ASR1006 Chassis, Dual P/S, China Special	ASR1006-X	Cisco ASR1006-X Chassis	-
ASR1006-CB	ASR1006 Chassis, Dual P/S, China Special	C8500-12X4QC	Cisco Catalyst 8500-12X4QC Edge Platform	-
ASR1006-CB	ASR1006 Chassis, Dual P/S, China Special	C8500-20X6C	Cisco Catalyst 8500-20X6C Edge Platform	-
ASR1006=	Cisco ASR1006 Chassis,spare	See the Product Migration Options section below for detailed information on replacing this product.	-	-
M-ASR1K-RP2-16GB	Cisco ASR1000 RP2 16GB DRAM	See the Product Migration Options section below for detailed information on replacing this product.	-	-
M-ASR1K-RP2-16GB=	Cisco ASR1000 RP2 16GB DRAM, Spare	See the Product Migration Options section below for detailed information on replacing this product.	-	-

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Product migration options

The last supported release for all ASR1006s and M-ASR1K-RP2-16GB(=) is IOS XE 17.9. The ASR1000-ESP100 and ASR1000-ESP200 last supported release is 17.15.

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 ASR1006, ASR1000-ESP100, ASR1000-ESP200, ASR1000-SIP40 and M-ASR1K-RP2-16GB 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.

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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