End-of-Sale and End-of-Life Announcement for the Cisco ASR 9000 Series Route Switch Processor 440 (2nd Generation)

Contents

Overview

EOL10972 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco ASR 9000 Series Route Switch Processor 440 (2nd Generation). The last day to order the affected product(s) is August 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.

End-of-life milestones

Table 1.   End-of-life milestones and dates for the Cisco ASR 9000 Series Route Switch Processor 440 (2nd Generation)

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 30, 2016
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 30, 2017
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 29, 2017
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.	August 30, 2018
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.	August 30, 2018
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.	August 30, 2018
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	November 28, 2021

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.	August 31, 2022

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

Note: 6.4 is the last release that will be supported for this HW bulletin. Please refer to EOL12467 for EOL milestones for 6.4 release.

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
A9K-RSP440-SE	ASR9K Route Switch Processor with 440G/slot Fabric and 12GB	A9K-RSP880-RL-SE	A9K RSP880 Service Edge Rate Limit to 440G/Slot Fabric	–
RSP440-TR	Route Switch Processor 440G TR Option for ASR-9904 System	A9K-RSP880-LT-TR	ASR 9000 Route Switch Processor 880-LT for Packet Trans	–
A9K-RSP440-TR	ASR9K Route Switch Processor with 440G/slot Fabric and 6GB	A9K-RSP880-RL-TR	A9K RSP880 Transport Rate Limit to 440G/Slot Fabric	–
ASR-9922-RP-SE	ASR 9922 Route Processor 12GB for Service Edge	A99-RP2-SE	ASR 9900 Route Processor 2 for Service Edge	–
A9K-9900-RP-TR	ASR 99xx Route Processor 6GB for Packet Transport	A99-RP2-TR	ASR 9900 Route Processor 2 for Packet Transport	–
ASR-9922-RP-TR	ASR 9922 Route Processor 6GB for Packet Transport	A99-RP2-TR	ASR 9900 Route Processor 2 for Packet Transport	–
A9K-9922-RP-TR	ASR 9922 Route Processor 6GB for Packet Transport	A99-RP2-TR	ASR 9900 Route Processor 2 for Packet Transport	–
A9K-RSP440-LT	ASR9K RSP 180G/slot upgradeable to 440G/slot 8GB RAM	A9K-RSP880-RL-TR	A9K RSP880 Transport Rate Limit to 440G/Slot Fabric	–
A9K-RSP440-TR=	ASR9K Route Switch Processor with 440G/slot Fabric and 6GB	A9K-RSP880-RL-TR=	A9K RSP880 Transport Rate Limit to 440G/Slot Fabric	–

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
ASR-9900-RP-TR	ASR 99xx Route Processor 6GB for Packet Transport	A99-RP2-TR	ASR 9900 Route Processor 2 for Packet Transport	-
RSP440-SE	Route Switch Processor 440G SE Option for ASR-9904 System	A9K-RSP880-LT-SE	ASR 9000 Route Switch Processor 880-LT for Service Edge	-
A9K-9900-RP-SE	ASR 99xx Route Processor 12GB for Service Edge	A99-RP2-SE	ASR 9900 Route Processor 2 for Service Edge	-
A9K-9922-RP-SE	ASR 9922 Route Processor 12GB for Service Edge	A99-RP2-SE	ASR 9900 Route Processor 2 for Service Edge	-
A9K-RSP440-LT=	ASR9K RSP 180G/slot upgradeable to 440G/slot 8GB RAM, spare	A9K-RSP880-RL-TR=	A9K RSP880 Transport Rate Limit to 440G/Slot Fabric	-
ASR-9900-RP-TR=	ASR 99xx Route Processor 6GB for Packet Transport	A99-RP2-TR=	ASR 9900 Route Processor 2 for Packet Transport Spare	-
A9K-RSP440-SE=	ASR9K Route Switch Processor with 440G/slot Fabric and 12GB	A9K-RSP880-RL-SE=	A9K RSP880 Service Edge Rate Limit to 440G/Slot Fabric	-
ASR-9900-RP-SE	ASR 99xx Route Processor 12GB for Service Edge	A99-RP2-SE	ASR 9900 Route Processor 2 for Service Edge	-
ASR-9922-RP-TR=	ASR 9922 Route Processor 6GB for Packet Transport	A99-RP2-TR=	ASR 9900 Route Processor 2 for Packet Transport Spare	-
ASR-9922-RP-SE=	ASR 9922 Route Processor 12GB for Service Edge	A99-RP2-SE=	ASR 9900 Route Processor 2 for Service Edge Spare	-
ASR-9900-RP-SE=	ASR 99xx Route Processor 12GB for Service Edge	A99-RP2-SE=	ASR 9900 Route Processor 2 for Service Edge Spare	-

Product migration options

Customers are encouraged to migrate to the Cisco ASR 9000 Route Switch Processor 880. Information about this product can be found at:
https://www.cisco.com/c/en/us/products/collateral/routers/asr9000seriesaggregationservicesrouters/datasheetc78733763.html.

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 ASR 9000 Series Route Switch Processor 440 (2nd Generation) 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 ASR 9000 Route Switch Processor (3rd Generation), visit
https://www.cisco.com/c/en/us/products/collateral/routers/asr-9000-series-aggregation-services-routers/datasheet-c78-733763.html, or contact your local account representative.

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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