



The bridge to possible

Product End-of-Life Notice

Cisco public

# End-of-Sale and End-of-Life Announcement for the Cisco ASR 5000 Series

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# Contents

Overview	3
End-of-life milestones	3
Product part numbers	4
Product migration options	13
For more information	14

## Overview

### EOL10509 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco ASR 5000 Series. The last day to order the affected product(s) is January 30, 2016. 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 5000 Series

Milestone	Definition	Date
<b>End-of-Life Announcement Date</b>	The date the document that announces the end-of-sale and end-of-life of a product is distributed to the general public.	August 1, 2015
<b>End-of-Sale Date: HW</b>	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	January 30, 2016
<b>Last Ship Date: HW</b>	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	April 29, 2016
<b>End of Routine Failure Analysis Date: HW</b>	The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.	January 29, 2017
<b>End of New Service Attachment Date: HW</b>	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.	January 29, 2017
<b>End of Service Contract Renewal Date: HW</b>	The last date to extend or renew a service contract for the product.	April 26, 2020
<b>Last Date of Support: HW</b>	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.	January 31, 2021

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
<b>ASR5000-CHS-SP-K9=</b>	ASR-5000 Spare Chassis	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5000-CHS-SYS-K9</b>	ASR-5000 Multimedia Core Platform Complete Chassis	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5000-CHSSYS-K9=</b>	ASR-5000 Multimedia Core Platform Complete Chassis	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-0110G-MM-K9</b>	XGLC 1-Port 10 Gigabit Ethernet Line Card w/MM SFP+	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-0110G-MM-K9=</b>	XGLC 1-Port 10 Gigabit Ethernet Line Card w/MM SFP+	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-0110G-SM-K9</b>	XGLC 1-Port 10 Gigabit Ethernet Line Card w/SM SFP+	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-0110G-SM-K9=</b>	XGLC 1-Port 10 Gigabit Ethernet Line Card w/SM SFP+	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-011G2-LX-K9</b>	GLC2 1-Port 1xGbE Line Card - 2nd Gen w/LX SM SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>ASR5K-011G2-LX-K9=</b>	GLC2 1-Port 1xGbE Line Card - 2nd Gen w/LX SM SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-011G2-SX-K9</b>	GLC2 1-Port 1xGbE Line Card - 2nd Gen w/SX MM SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-011G2-SX-K9=</b>	GLC2 1-Port 1xGbE Line Card - 2nd Gen w/SX MM SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-011G2-T-K9</b>	GLC2 1-Port 1xGbE Line Card - 2nd Gen w/Copper SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-011G2-T-K9=</b>	GLC2 1-Port 1xGbE Line Card - 2nd Gen w/Copper SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-041GE-LX-K9</b>	QGLC 4-Port Ethernet 1000 Line Card w/LX SM Long Haul SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-041GE-LX-K9=</b>	QGLC 4-Port Ethernet 1000 Line Card w/LX SM Long Haul SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-041GE-SX-K9</b>	QGLC 4-Port Ethernet 1000 Line Card w/SX MM Short Haul SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-041GE-SX-K9=</b>	QGLC 4-Port Ethernet 1000 Line Card w/SX MM Short Haul SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>ASR5K-041GE-T-K9</b>	QGLC 4-Port Ethernet 1000 Line Card w/Copper SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-041GE-T-K9=</b>	QGLC 4-Port Ethernet 1000 Line Card w/Copper SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-042GE-LX-K9</b>	QGLC Rev2 4-Port Ethernet 1000 Card w/LX SM Long Haul SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-042GE-LX-K9=</b>	QGLC Rev2 4-Port Ethernet 1000 Card w/LX SM Long Haul SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-042GE-SX-K9</b>	QGLC Rev2 4-Port Ethernet 1000 Card w/SX MM Short Haul SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-042GE-SX-K9=</b>	QGLC Rev2 4-Port Ethernet 1000 Card w/SX MM Short Haul SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-042GE-T-K9</b>	QGLC Rev2 4-Port Ethernet 1000 Line Card w/Copper SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-042GE-T-K9=</b>	QGLC Rev2 4-Port Ethernet 1000 Line Card w/Copper SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-08100E-K9</b>	FLC2 8-Port Ethernet 10/100, 2nd Generation	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>ASR5K-08100E-K9=</b>	FLC2 8-Port Ethernet 10/100, 2nd Generation	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-0F-B00-2069=</b>	Motorola PSC2 LTE Hardware and Software bundle	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-12-LABADV-K9</b>	ASR-5000 Platform Partner Lab Bundle, Advanced Chassis	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-12-LABBSE-K9</b>	ASR-5000 Platform Partner Lab Bundle, Base Chassis	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-12-PSC32GK9=</b>	Packet Services Card (PSC2) 32GB, ATT Femto only	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-20-LAB-PPC</b>	ASR 5000 Platform Partner Lab Bundle, 3x PPC	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-20-LAB-PSC2</b>	ASR 5000 Platform Partner Lab Bundle, 3x PSC2	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-20-LAB-PSC3</b>	ASR 5000 Platform Partner Lab Bundle, 3x PSC3	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-232216S3-K9</b>	ASR5000 Bundle, incl 2xSMC/3xPSC 16GB/2xRCC/2xSPIO Str3 3PN	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>ASR5K-232216SB-K9</b>	ASR5000 Bundle, incl 2xSMC/3xPSC 16GB/2xRCC/2xSPIO Str3 BNC	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-232216V3-K9</b>	ASR5000 Bundle, incl 2xSMC/3xPSC2 16GB/2xRCC/2xSPIO 3PN	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-232216VB-K9</b>	ASR5000 Bundle, incl 2xSMC/3xPSC2 16GB/2xRCC/2xSPIO BNC	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-232216VS3-K9</b>	ASR5000 Bundle, incl 2xSMC/3xPSC2 16GB/2xRCC/2xSPIOS tr3 3PN	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-232216VSB-K9</b>	ASR5000 Bundle, incl 2xSMC/3xPSC2 16GB/2xRCC/2xSPIOS tr3 BNC	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-232232V3-K9</b>	ASR5000 Bundle, incl 2xSMC/3xPSC2 32GB/2xRCC/2xSPIO 3PN	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-232232VB-K9</b>	ASR5000 Bundle, incl 2xSMC/3xPSC2 32GB/2xRCC/2xSPIO BNC	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-232232VS3-K9</b>	ASR5000 Bundle, incl 2xSMC/3xPSC2 32GB/2xRCC/2xSPIOS tr3 3PN	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-232232VSB-K9</b>	ASR5000 Bundle, incl 2xSMC/3xPSC2 32GB/2xRCC/2xSPIOS tr3 BNC	See the Product Migration Options section below for detailed information on replacing this product.	-	-



End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>ASR5K-4OC3C-MM-K9</b>	OLC2 4 Port ATM STM-1c/OC-3c Line Card w/Multi-Mode SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-4OC3C-MM-K9=</b>	OLC2 4 Port ATM STM-1c/OC-3c Line Card w/Multi-Mode SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-4OC3C-SM-K9</b>	OLC2 4 Port ATM STM-1c/OC-3c Line Card w/Single Mode SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-4OC3C-SM-K9=</b>	OLC2 4 Port ATM STM-1c/OC-3c Line Card w/Single Mode SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-ACCY-LUG=</b>	ASR-5000 Chassis Lug Accessory Kit	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-BLNK-FR</b>	ASR-5000 Blanking Panel, Front	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-BLNK-FR=</b>	ASR-5000 Blanking Panel, Front	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-BLNK-RR-FH</b>	ASR-5000 Blanking Panel, Full Height, Rear (XGLC only)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-BLNK-RR-FH=</b>	ASR-5000 Blanking Panel, Full Height, Rear (XGLC only)	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>ASR5K-BLNK-RR-HH</b>	ASR-5000 Blanking Panel, Half Height, Rear	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-BLNK-RR-HH=</b>	ASR-5000 Blanking Panel, Half Height, Rear	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-C4OC3-MM-K9</b>	CLC2 Channelized 4-Port STM-1/OC-3 Line Card w/MM SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-C4OC3-MM-K9=</b>	CLC2 Channelized 4-Port STM-1/OC-3 Line Card w/MM SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-C4OC3-SM-K9</b>	CLC2 Channelized 4-Port STM-1/OC-3 Line Card w/SM SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-C4OC3-SM-K9=</b>	CLC2 Channelized 4-Port STM-1/OC-3 Line Card w/SM SFP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-FANT-LW</b>	ASR-5000 Fan Tray, Lower	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-FANT-LW=</b>	ASR-5000 Fan Tray, Lower	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-FANT-UP</b>	ASR-5000 Fan Tray, Upper	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>ASR5K-FANT-UP=</b>	ASR-5000 Fan Tray, Upper	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-FLTR-AIR=</b>	ASR-5000 Air Filter Spare	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-MEM-PSC2=</b>	DIMM Replacement Kit for PSC2 - 32GB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-MEM-PSC3=</b>	DIMM Replacement Kit for PSC3 - 64GB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-PFU</b>	ASR5000 Power Filter Unit, Non-Redundant, Single 165A	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-PFU/2</b>	ASR5000 Power Filter Unit, Dual Redundant 165A	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-PFU=</b>	ASR5000 Power Filter Unit, Non-Redundant, Single 165A	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-PSC-32G-K9</b>	Packet Services Card (PSC2) 32GB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-PSC-32G-K9=</b>	Packet Services Card (PSC2) 32GB	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>ASR5K-PSC-64G-B4=</b>	Packet Services Card (PSC3) 64GB, 4 for 2 w/4-PSC2 Trade-in	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-PSC-64G-K9</b>	Packet Services Card (PSC3) 64GB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-PSC-64G-K9=</b>	Packet Services Card (PSC3) 64GB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-RCC-K9</b>	Redundancy Crossbar	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-RCC-K9=</b>	Redundancy Crossbar	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-SMC-K9</b>	System Management Card 4GB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-SMC-K9=</b>	System Management Card 4GB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-SPIO-3PN-K9</b>	Switch Processor I/O, 3-Pin BITS	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-SPIO-3PN-K9=</b>	Switch Processor I/O, 3-Pin BITS	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>ASR5K-SPIO-BNC-K9</b>	Switch Processor I/O, BNC BITS	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-SPIO-BNC-K9=</b>	Switch Processor I/O, BNC BITS	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-SPS3-3PN-K9</b>	Switch Processor I/O, 3-Pin BITS with Stratum 3	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-SPS3-3PN-K9=</b>	Switch Processor I/O, 3-Pin BITS with Stratum 3	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-SPS3-BNC-K9</b>	Switch Processor I/O, BNC BITS with Stratum 3	See the Product Migration Options section below for detailed information on replacing this product.	-	-
<b>ASR5K-SPS3-BNC-K9=</b>	Switch Processor I/O, BNC BITS with Stratum 3	See the Product Migration Options section below for detailed information on replacing this product.	-	-

## Product migration options

Customers are encouraged to migrate to the Cisco Platform VPC-SI/DI/Bluestack. Information about this product can be found at: <https://www.cisco.com/c/en/us/products/wireless/asr-5000-series/models-listing.html>. Please Note: The last supported software release for the ASR5000 is version 21.5. Versions beyond 21.5 are supported for customers who have migrated to later hardware platforms.

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](https://www.cisco.com/web/partners/incentives_and_promotions/tmp.html).

Customers may be able to continue to purchase the Cisco ASR 5000 Series 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](https://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html).

## For more information

For more Information about the Cisco ASR 5700 and ASR 5500 , visit:

<https://www.cisco.com/c/en/us/products/wireless/asr-5000-series/models-listing.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](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](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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