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

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.

**Table 1.**     End-of-Life Milestones and Dates for the Cisco ASR 5000 Series

| 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 1, 2015 |
| **End-of-Sale Date** | 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 |
| **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. | April 29, 2016 |
| **End of SW Maintenance Releases Date: HW** | The last date that Cisco Engineering may release any final software feature releases supporting Cisco ASR5000. | January 29, 2017 |
|  | The last date that Cisco Engineering may release any final software maintenance releases or bug fixes for Cisco ASR5000. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software. | January 29, 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. | January 29, 2017 |
| **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. | January 29, 2017 |
| **End of Service Contract Renewal Date: HW** | The last date to extend or renew a service contract for the product. | April 26, 2020 |
| **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. | January 31, 2021 |

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

**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 |
|---|---|---|---|---|
| ASR5000-CHS-SP-K9= | ASR-5000 Spare Chassis | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5000-CHS-SYS-K9 | ASR-5000 Multimedia Core Platform Complete Chassis | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5000-CHSSYS-K9= | ASR-5000 Multimedia Core Platform Complete Chassis | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-0110G-MM-K9 | 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. | - | - |
| ASR5K-0110G-MM-K9= | 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. | - | - |
| ASR5K-0110G-SM-K9 | 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. | - | - |
| ASR5K-0110G-SM-K9= | 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. | - | - |
| ASR5K-011G2-LX-K9 | 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. | - | - |
| ASR5K-011G2-LX-K9= | 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. | - | - |
| ASR5K-011G2-SX-K9 | 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. | - | - |
| ASR5K-011G2-SX-K9= | 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. | - | - |
| ASR5K-011G2-T-K9 | 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. | - | - |
| ASR5K-011G2-T-K9= | 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. | - | - |
| ASR5K-041GE-LX-K9 | 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. | - | - |
| ASR5K-041GE-LX-K9= | 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. | - | - |

| End-of-Sale Product Part Number | Product Description | Replacement Product Part Number | Replacement Product Description | Additional Information |
|---|---|---|---|---|
| ASR5K-041GE-SX-K9 | 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. | - | - |
| ASR5K-041GE-SX-K9= | 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. | - | - |
| ASR5K-041GE-T-K9 | QGLC 4-Port Ethernet 1000 Line Card w/Copper SFP | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-041GE-T-K9= | QGLC 4-Port Ethernet 1000 Line Card w/Copper SFP | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-042GE-LX-K9 | 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. | - | - |
| ASR5K-042GE-LX-K9= | 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. | - | - |
| ASR5K-042GE-SX-K9 | 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. | - | - |
| ASR5K-042GE-SX-K9= | 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. | - | - |
| ASR5K-042GE-T-K9 | 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. | - | - |
| ASR5K-042GE-T-K9= | 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. | - | - |
| ASR5K-08100E-K9 | FLC2 8-Port Ethernet 10/100, 2$^{nd}$ Generation | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-08100E-K9= | FLC2 8-Port Ethernet 10/100, 2$^{nd}$ Generation | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-0F-B00-2069= | Motorola PSC2 LTE Hardware and Software bundle | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-12-LABADV-K9 | ASR-5000 Platform Partner Lab Bundle, Advanced Chassis | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-12-LABBSE-K9 | ASR-5000 Platform Partner Lab Bundle, Base Chassis | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-12-PSC32GK9= | Packet Services Card (PSC2) 32GB, ATT Femto 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 |
|---|---|---|---|---|
| ASR5K-20-LAB-PPC | ASR 5000 Platform Partner Lab Bundle, 3x PPC | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-20-LAB-PSC2 | ASR 5000 Platform Partner Lab Bundle, 3x PSC2 | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-20-LAB-PSC3 | ASR 5000 Platform Partner Lab Bundle, 3x PSC3 | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-232216S3-K9 | ASR5000 Bundle, incl 2xSMC/3xPSC 16GB/2xRCC/2xSPIO Str3 3PN | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-232216SB-K9 | ASR5000 Bundle, incl 2xSMC/3xPSC 16GB/2xRCC/2xSPIO Str3 BNC | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-232216V3-K9 | ASR5000 Bundle, incl 2xSMC/3xPSC2 16GB/2xRCC/2xSPIO 3PN | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-232216VB-K9 | ASR5000 Bundle, incl 2xSMC/3xPSC2 16GB/2xRCC/2xSPIO BNC | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-232216VS3-K9 | ASR5000 Bundle, incl 2xSMC/3xPSC2 16GB/2xRCC/2xSPIOStr3 3PN | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-232216VSB-K9 | ASR5000 Bundle, incl 2xSMC/3xPSC2 16GB/2xRCC/2xSPIOStr3 BNC | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-232232V3-K9 | ASR5000 Bundle, incl 2xSMC/3xPSC2 32GB/2xRCC/2xSPIO 3PN | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-232232VB-K9 | ASR5000 Bundle, incl 2xSMC/3xPSC2 32GB/2xRCC/2xSPIO BNC | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-232232VS3-K9 | ASR5000 Bundle, incl 2xSMC/3xPSC2 32GB/2xRCC/2xSPIOStr3 3PN | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-232232VSB-K9 | ASR5000 Bundle, incl 2xSMC/3xPSC2 32GB/2xRCC/2xSPIOStr3 BNC | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-4OC3C-MM-K9 | 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. | - | - |
| ASR5K-4OC3C-MM-K9= | 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. | - | - |
| ASR5K-4OC3C-SM-K9 | 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. | - | - |

| End-of-Sale Product Part Number | Product Description | Replacement Product Part Number | Replacement Product Description | Additional Information |
|---|---|---|---|---|
| ASR5K-4OC3C-SM-K9= | 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. | - | - |
| ASR5K-ACCY-LUG= | ASR-5000 Chassis Lug Accessory Kit | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-BLNK-FR | ASR-5000 Blanking Panel, Front | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-BLNK-FR= | ASR-5000 Blanking Panel, Front | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-BLNK-RR-FH | ASR-5000 Blanking Panel, Full Height, Rear (XGLC only) | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-BLNK-RR-FH= | ASR-5000 Blanking Panel, Full Height, Rear (XGLC only) | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-BLNK-RR-HH | ASR-5000 Blanking Panel, Half Height, Rear | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-BLNK-RR-HH= | ASR-5000 Blanking Panel, Half Height, Rear | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-C4OC3-MM-K9 | 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. | - | - |
| ASR5K-C4OC3-MM-K9= | 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. | - | - |
| ASR5K-C4OC3-SM-K9 | 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. | - | - |
| ASR5K-C4OC3-SM-K9= | 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. | - | - |
| ASR5K-FANT-LW | ASR-5000 Fan Tray, Lower | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-FANT-LW= | ASR-5000 Fan Tray, Lower | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-FANT-UP | ASR-5000 Fan Tray, Upper | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-FANT-UP= | 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 |
|---|---|---|---|---|
| ASR5K-FLTR-AIR= | ASR-5000 Air Filter Spare | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-MEM-PSC2= | DIMM Replacement Kit for PSC2 - 32GB | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-MEM-PSC3= | DIMM Replacement Kit for PSC3 - 64GB | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-PFU | ASR5000 Power Filter Unit, Non-Redundant, Single 165A | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-PFU/2 | ASR5000 Power Filter Unit, Dual Redundant 165A | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-PFU= | ASR5000 Power Filter Unit, Non-Redundant, Single 165A | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-PSC-32G-K9 | Packet Services Card (PSC2) 32GB | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-PSC-32G-K9= | Packet Services Card (PSC2) 32GB | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-PSC-64G-B4= | 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. | - | - |
| ASR5K-PSC-64G-K9 | Packet Services Card (PSC3) 64GB | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-PSC-64G-K9= | Packet Services Card (PSC3) 64GB | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-RCC-K9 | Redundancy Crossbar | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-RCC-K9= | Redundancy Crossbar | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-SMC-K9 | System Management Card 4GB | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-SMC-K9= | System Management Card 4GB | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-SPIO-3PN-K9 | 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 |
|---|---|---|---|---|
| ASR5K-SPIO-3PN-K9= | Switch Processor I/O, 3-Pin BITS | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-SPIO-BNC-K9 | Switch Processor I/O, BNC BITS | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-SPIO-BNC-K9= | Switch Processor I/O, BNC BITS | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-SPS3-3PN-K9 | Switch Processor I/O, 3-Pin BITS with Stratum 3 | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-SPS3-3PN-K9= | Switch Processor I/O, 3-Pin BITS with Stratum 3 | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-SPS3-BNC-K9 | Switch Processor I/O, BNC BITS with Stratum 3 | See the Product Migration Options section below for detailed information on replacing this product. | - | - |
| ASR5K-SPS3-BNC-K9= | 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 ASR 5700 or Cisco ASR 5500. Information about this product can be found at: http://www.cisco.com/c/en/us/products/wireless/asr-5000-series/models-listing.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 http://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: http://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 dispose properly 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: http://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 http://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: http://www.cisco.com/en/US/products/products_end-of-life_policy.html.

For more information about the Cisco Product Warranties, go to: http://www.cisco.com/en/US/products/prod_warranties_listing.html.

To subscribe to receive end-of-life/end-of-sale information, go to: http://www.cisco.com/cisco/support/notifications.html.

## Subscribe for RSS Notifications for End-of-Life and End-of-Sale Notices

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Printed in USA

C51-735573-02   08/15