

## End-of-Sale and End-of-Life Announcement for the Cisco ASR 5000 Ethernet and Optical Line Cards

EOL7332 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco<sup>®</sup> ASR 5000 Ethernet and Optical Line Cards. The last day to order the affected product(s) is July 20, 2011. 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 until the termination date of the contract, even if this date exceeds the Last Date of Support shown in Table 1.

Table 1. End-of-Life Milestones and Dates for the Cisco ASR 5000 Ethernet and Optical Line Cards

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.	January 19, 2011
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.	July 20, 2011
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.	October 18, 2011
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.	July 19, 2012
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.	July 19, 2012
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	October 15, 2015
Last Date of Support: HW	The last date to receive service and support for the product. After this date, all support services for the product are unavailable, and the product becomes obsolete.	July 31, 2016

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
ASR5K-01100E-K9	FELC Ethernet 10/100 Line Card	ASR5K-08100E-K9	FLC2 8-Port Ethernet 10/100, 2nd Generation	-
ASR5K-01100E-K9=	FELC Ethernet 10/100 Line Card	ASR5K-08100E-K9=	FLC2 8-Port Ethernet 10/100, 2nd Generation	-
ASR5K-011GE-LX-K9	GELC Ethernet 1000 Line Card w/LX Single-Mode SFP	ASR5K-011G2-LX-K9	GLC2 1-Port 1xGbE Line Card - 2nd Gen w/LX SM SFP	-
ASR5K-011GE-LX-K9=	GELC Ethernet 1000 Line Card w/LX Single-Mode SFP	ASR5K-011G2-LX-K9=	GLC2 1-Port 1xGbE Line Card - 2nd Gen w/LX SM SFP	-
ASR5K-011GE-SX-K9	GELC Ethernet 1000 Line Card w/SX Multi-Mode Short Haul SFP	ASR5K-011G2-SX-K9	GLC2 1-Port 1xGbE Line Card - 2nd Gen w/SX MM SFP	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
ASR5K-011GE-SX-K9=	GELC Ethernet 1000 Line Card w/SX Multi-Mode Short Haul SFP	ASR5K-011G2-SX-K9=	GLC2 1-Port 1xGbE Line Card - 2nd Gen w/SX MM SFP	-
ASR5K-011GE-T-K9	GELC Ethernet 1000 Line Card w/Copper SFP	ASR5K-011G2-T-K9	GLC2 1-Port 1xGbE Line Card - 2nd Gen w/Copper SFP	-
ASR5K-011GE-T-K9=	GELC Ethernet 1000 Line Card w/Copper SFP	ASR5K-011G2-T-K9=	GLC2 1-Port 1xGbE Line Card - 2nd Gen w/Copper SFP	-
ASR5K-01OC3-MM-K9	ATM/POS OC-3 with Multi- Mode Fiber SFP	ASR5K-4OC3C-MM-K9	OLC2 4 Port ATM STM- 1c/OC-3c Line Card w/Multi- Mode SFP	-
ASR5K-01OC3-MM-K9=	ATM/POS OC-3 with Multi- Mode Fiber SFP	ASR5K-4OC3C-MM-K9=	OLC2 4 Port ATM STM- 1c/OC-3c Line Card w/Multi- Mode SFP	-
ASR5K-01OC3-SM-K9	ATM/POS OC-3 with Single- Mode Fiber SFP	ASR5K-4OC3C-SM-K9	OLC2 4 Port ATM STM- 1c/OC-3c Line Card w/Single Mode SFP	-
ASR5K-01OC3-SM-K9=	ATM/POS OC-3 with Single- Mode Fiber SFP	ASR5K-4OC3C-SM-K9=	OLC2 4 Port ATM STM- 1c/OC-3c Line Card w/Single Mode SFP	-
ASR5K-C1OC3-MM-K9	Channelized 1-Port STM- 1/OC-3 MM SFP Line Card	ASR5K-C4OC3-MM-K9	CLC2 Channelized 4-Port STM-1/OC-3 Line Card w/MM SFP	-
ASR5K-C1OC3-MM-K9=	Channelized 1-Port STM- 1/OC-3 MM SFP Line Card	ASR5K-C4OC3-MM-K9=	CLC2 Channelized 4-Port STM-1/OC-3 Line Card w/MM SFP	-
ASR5K-C1OC3-SM-K9	Channelized 1-Port STM- 1/OC-3 SM SFP Line Card	ASR5K-C4OC3-SM-K9	CLC2 Channelized 4-Port STM-1/OC-3 Line Card w/SM SFP	-
ASR5K-C1OC3-SM-K9=	Channelized 1-Port STM- 1/OC-3 SM SFP Line Card	ASR5K-C4OC3-SM-K9=	CLC2 Channelized 4-Port STM-1/OC-3 Line Card w/SM SFP	-

## **Product Migration Options**

Customers are encouraged to migrate to the Cisco ASR 5000 Ethernet and Optical Line Cards - 2nd Generation. Information about this product can be found at: <a href="http://www.cisco.com/en/US/products/ps11072/index.html">http://www.cisco.com/en/US/products/ps11072/index.html</a>.

Customers can use the Cisco Technology Migration Program (TMP) to trade-in 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 <a href="http://www.cisco.com/web/partners/pr11/incentive/tmp/index.html">http://www.cisco.com/web/partners/pr11/incentive/tmp/index.html</a>.

Customers may be able to continue to purchase the Cisco ASR 5000 Ethernet and Optical Line Cards 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: <a href="http://www.cisco.com/go/eos">http://www.cisco.com/go/eos</a>.

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:

 $\underline{\text{http://www.cisco.com/web/about/ac227/ac228/ac231/about\_cisco\_takeback\_recycling.html.}}$ 

## For More Information

For more information about the Cisco ASR 5000 Ethernet and Optical Line Cards - 2nd Generation, visit <a href="http://www.cisco.com/en/US/products/ps11072/index.html">http://www.cisco.com/en/US/products/ps11072/index.html</a>, 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.

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