End-of-Sale and End-of-Life Announcement for the Cisco 7304 Router

EOL6972—Amended

Cisco announces the end-of-sale and end-of life dates for the Cisco 7304 Router. The last day to order the affected product(s) is July 4, 2010. 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.

Customers are encouraged to migrate to the Cisco ASR 1000 Series Aggregation Services Routers as the official migration platform. Additional information about the replacement product can be found at:
http://www.cisco.com/en/US/products/ps9343/index.html.

Table 1. End-of-Life Milestones and Dates for the Cisco 7304 Router

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 3, 2010
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 4, 2010
Last Ship Date: HW, OS SW	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 2, 2010
End of SW Maintenance Releases Date: HW, OS SW	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.	July 4, 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 4, 2011
End of New Service Attachment Date: HW, OS SW	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 4, 2011
End of Service Contract Renewal Date: HW, OS SW	The last date to extend or renew a service contract for the product.	September 29, 2014
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, 2015

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
7300-1OC12ATM	1xOC12 ATM Line Card	See the Product Migration Options section below for detailed information on replacing this product.		
7300-1OC12ATM=	1xOC12 ATM Line Card	See the Product Migration Options section below for detailed information on replacing this product.		
7300-1OC48POS-SMI	1-port OC48 POS line card for Cisco 7304 w/ Single-mode IR	See the Product Migration Options section below for detailed information on replacing this product.		
7300-1OC48POS-SMI=	1-port OC48 POS line card for Cisco 7304 w/ Single-mode IR	See the Product Migration Options section below for detailed information on replacing this product.		
7300-2OC3ATM-MM	2-port OC3 ATM line card for Cisco 7304 w/ Multi-mode	See the Product Migration Options section below for detailed information on replacing this product.		
7300-2OC3ATM-MM=	2-port OC3 ATM line card for Cisco 7304 w/ Multi-mode	See the Product Migration Options section below for detailed information on replacing this product.		
7300-2OC3ATM-SMI	2-port OC3 ATM line card for Cisco 7304 w/ Multi-mode	See the Product Migration		

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
		Options section below for detailed information on replacing this product.		
7300-2OC3ATM-SMI=	2-port OC3 ATM line card for Cisco 7304 w/ Multi-mode	See the Product Migration Options section below for detailed information on replacing this product.		
7300-4RU/RCKBRKT=	Cisco 7304 Chassis Rackmount Bracket Spare	See the Product Migration Options section below for detailed information on replacing this product.		
7300-CC-PA	7304 Carrier Card for 7200 Series Port Adapters	See the Product Migration Options section below for detailed information on replacing this product.		
7300-CC-PA=	7304 Carrier Card for 7200 Series Port Adapters	See the Product Migration Options section below for detailed information on replacing this product.		
7300-CNTR-SPTUM	Cisco 7304 Center Septum	See the Product Migration Options section below for detailed information on replacing this product.		
7300-CNTR-SPTUM=	Cisco 7304 Center Septum Spare	See the Product Migration Options section below for detailed information on replacing this product.		
7300-FANMODULE	Cisco 7300 Fan Module	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
7300-FANMODULE=	Cisco 7300 Fan Module Spare	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
				--
7300-HALFSLOTBLNK	Cisco 7304 Half Slot Blank Line Card	See the Product Migration Options section below for detailed information on replacing this product.		
7300-HALFSLOTBLNK=	Cisco 7304 Half-slot Blank card, spare	See the Product Migration Options section below for detailed information on replacing this product.		
7300-NSE-100-BUN	NSE100 in the channel bundle	ASR1001	Cisco ASR1001 System,Crypto, 4 built-in GE, Dual P/S	--
7300-NSE-150	Cisco 7304 NSE-150 w/2GB SDRAM, 256MB Flsh, (4)GE	See the Product Migration Options section below for detailed information on replacing this product.		
7300-NSE-150/2	Redundant Cisco 7304 NSE-150 w/2GB SDRAM, 256MB Flsh, (4)GE	See the Product Migration Options section below for detailed information on replacing this product.		
7300-NSE-150=	Cisco 7304 NSE-150 w/2GB SDRAM, 256MB Flsh, (4)GE	See the Product Migration Options section below for detailed information on replacing this product.		
7300-PWR-AC	Cisco 7304 AC Power Supply	See the Product Migration Options section below for detailed information on replacing this product.		
7300-PWR-AC=	Cisco 7304 AC Power Supply Spare	See the Product Migration Options section below for detailed information on replacing this product.		
7300-PWR-DC	Cisco 7304 AC Power Supply	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
7300-PWR-DC=	Cisco 7304 AC Power Supply Spare	See the Product Migration Options section below for detailed information on replacing this product.		
7300-PWR/2-AC	Cisco 7304 Redundant AC Power Supply Option	See the Product Migration Options section below for detailed information on replacing this product.		
7300-PWR/2-DC	Cisco 7304 Redundant AC Power Supply Option	See the Product Migration Options section below for detailed information on replacing this product.		
7304-2OC3POS-CN	7304 OC3 linecard China Bundle, 2 piece	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
7304-I/O-CFM-128S=	Cisco 7304 Internal Compact Flash Memory, 128MB	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
7304-I/O-CFM-256M	Cisco 7304 Compact Flash Memory, 256MB	See the Product Migration Options section below for detailed information on replacing this product.		
7304-I/O-CFM-256M=	Cisco 7304 Compact Flash Memory, 256MB	See the Product Migration Options section below for detailed information on replacing this product.		
7304-I/O-CFM-256S=	Cisco 7304 Compact Flash Memory, 256MB, Service Part	ASR1001	Cisco ASR1001 System,Crypto, 4 built-in GE, Dual P/S	--
7304-MEM-G100-1GB	1GB default SDRAM for 7304 NPE-G100	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
7304-MEM-G100-1GB=	1GB SDRAM for NPE-G100, spare	See the Product Migration Options section below for detailed information on replacing this product.		
7304-MSC-100	Cisco 7304 SPA Modular Services Carrier Card	See the Product Migration Options section below for detailed information on replacing this product.		
7304-MSC-100=	Cisco 7304 SPA Modular Services Carrier Card	See the Product Migration Options section below for detailed information on replacing this product.		
7304-NPE-G100	Cisco 7304 NPE-G100 w/1GB SDRAM, 256MB Flsh, (3)GE/FE/E	See the Product Migration Options section below for detailed information on replacing this product.		
7304-NPE-G100/2	Redundant 7304 NPE-G100 w/1GB SDRAM, 256MB Flsh, (3)GE/FE/E	See the Product Migration Options section below for detailed information on replacing this product.		
7304-NPE-G100/2=	Redundant 7304 NPE-G100 w/1GB SDRAM, 256MB Flsh, (3)GE/FE/E	See the Product Migration Options section below for detailed information on replacing this product.		
7304-NPE-G100=	Cisco 7304 NPE-G100 w/1GB SDRAM, 256MB Flsh, (3)GE/FE/E	See the Product Migration Options section below for detailed information on replacing this product.		
7304-SPA	SPA for Cisco 7304; No Physical Part; For Tracking Only	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
7304-SW-SPARECD	Cisco 7304 Series Software Spare CD			

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
		See the Product Migration Options section below for detailed information on replacing this product.		
7304A	S73A-Enterprise	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
7304AR1K91	S73AR1K91-ENTERPRISE/SNASW SECURED SHELL 3DES	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
7304C	S73C-IP	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
7304Z	S73Z-IOS Service Provider	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
7304ZK9	S73ZK9-IOS Service Provider/Secure Shell 3DES	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
CISCO7304-CN	Cisco7304 China bundle	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
CISCO7304-CN-150	Cisco7304 NSE-150 China bundle	ASR1001	P/S	--
CISCO7304-G100	4-slot chassis, NPE-G100, 1 Power Supply	See the Product Migration Options section below for detailed information on replacing this product.		
CISCO7304-G100-CH	Channel bundle:chassis,G100,PWR-AC,MEM-1GB,CFM-256,IOS,FAN	See the Product Migration Options section below for detailed information on replacing this product.		
CISCO7304-NSE-150	4-slot chassis, NSE-150, 1 Power Supply, 2GB Memory	See the Product Migration Options section below for detailed information on replacing this product.		
CISCO7304=	Cisco 7300, 4-slot chassis	See the Product Migration Options section below for detailed information on replacing this product.		
CISCO7304CH-NSE150	Channel bundle:chassis, NSE-150,PWR-AC, IOS IP PLUS,FAN	See the Product Migration Options section below for detailed information on replacing this product.		
FL73-K5Z-ENT=	7304 Feature License: SP SSH to Enterprise	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
FL73-K5Z=	Cisco 7304 Secured Shell 3DES Upgrade	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
S730AH-12214SZ	Cisco 7301 Series IOS ENTERPRISE/FW/IDS			--

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
		ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	
S730AH-12214SZ=	Cisco 7301 Series IOS ENTERPRISE/FW/IDS	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
S730AHK9-12211YZ	Cisco 7301 Series IOS ENTERPRISE/FW/IDS IPSEC 3DES	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
S730AHK9-12211YZ=	Cisco 7301 Series IOS ENTERPRISE/FW/IDS IPSEC 3DES	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
S730CHK9-12211YZ	Cisco 7301 Series IOS IP/FW/IDS IPSEC 3DES	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
S730CHK9-12211YZ=	Cisco 7301 Series IOS IP/FW/IDS IPSEC 3DES	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
S730CK9-12211YZ=	Cisco 7301 Series IOS IP/FW/IDS IPSEC 3DES	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
S730ZK9-12211YZ=	Cisco 7301 Series IOS IP/FW/IDS IPSEC 3DES	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
S73A-12233SB	Cisco 7300 Series IOS ENTERPRISE	See the Product Migration Options section below for detailed information on replacing this product.		
S73AHK2-12109EX=	Cisco 7300 IOS ENTERPRISE/FW/IDS IPSEC 3DES	ASR1001	Cisco ASR1001 System, Crypto, 4 built-in GE, Dual P/S	--
S73AR1K91-12233SB	Cisco 7300 Series IOS ENTERPRISE/SNASW SECURED SHELL 3DES	See the Product Migration Options section below for detailed information on replacing this product.		
S73C-12233SB	Cisco 7300 Series IOS IP PLUS	See the Product Migration Options section below for detailed information on replacing this product.		
S73Z-12233SB	Cisco 7300 Series IOS SERVICE PROVIDER	See the Product Migration Options section below for detailed information on replacing this product.		
SPA-2GE-7304	2-port Half-Height Gigabit Ethernet Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
SPA-2GE-7304=	2-port Half-Height Gigabit Ethernet Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
SPA-4FE-7304	4-port 10/100 Fast Ethernet Shared Port Adapter	See the Product Migration Options section below for detailed information on replacing this product.		
SPA-4FE-7304=	4-port 10/100 Fast Ethernet Shared Port Adapter	See the Product Migration Options section below for detailed information on		

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
		replacing this product.		

Product Migration Options

Customers are encouraged to migrate to the Cisco ASR 1000 Series Routers. More information about this product can be found at: http://www.cisco.com/en/US/products/ps9343/index.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 7304 Router 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 1000 Series Aggregation Services Routers, visit
http://www.cisco.com/en/US/products/ps9343/index.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

To subscribe to the End-of-Life and End-of-Sale RSS Feed, insert the following URL into your RSS application:
http://www.cisco.com/web/feeds/products/end_of_life_rss.xml

Any authorized translation issued by Cisco Systems or affiliates of this end-of-life Product Bulletin is intended to help customers understand the content described in the English version. This translation is the result of a commercially reasonable effort; however, if there are discrepancies between the English version and the translated document, please refer to the English version, which is considered authoritative.