



End-of-Sale and End-of-Life Announcement for the Cisco XR 12000 and 12000 Series Performance Route Processor-2 and Associated Memory Cards

EOL8573 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco XR 12000 and 12000 Series Performance Route Processor-2 and Associated Memory Cards. The last day to order the affected product(s) is July 31, 2013. 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 XR 12000 and 12000 Series Performance Route Processor-2 and Associated Memory 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.	July 31, 2012
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 31, 2013
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 29, 2013
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.	July 31, 2014
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 31, 2014
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 31, 2014
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	October 29, 2017
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.	July 31, 2018

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
2MEM-PRP2-1G	2GB Memory - (2x1GB DIMM) Configuration	See the Product Migration Options section below for detailed information on replacing this product.	-	-
FLASH-2G	Cisco 2GB Flash Memory Option	See the Product Migration Options section below for detailed information on replacing this product.	-	-
FLASH-2G-10PK=	Cisco 2GB Internal Flash Memory 10 Pack	See the Product Migration Options section below for detailed information on replacing this product.	-	-
FLASH-2G=	Cisco 2GB Flash Memory Option	See the Product Migration Options section below for detailed information on replacing this product.	-	-
FLASH-4G	Cisco 4GB Flash Memory Option	See the Product Migration Options section below for detailed information on replacing this product.	-	-
FLASH-4G-10PK=	Cisco 4GB Internal Flash Memory 10 Pack	See the Product Migration Options section below for detailed information on replacing this product.	-	-
FLASH-4G=	Cisco 4GB Flash Memory Option	See the Product Migration Options section below for detailed information on replacing this product.	-	-
FLASH-PRP2-1G	Cisco 12000 PRP-2 1G Flash Memory Option (On Board)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
FLASH-PRP2-1G=	Cisco 12000 PRP-2 1G Flash Memory Option	See the Product Migration Options section below for detailed information on replacing this product.	-	-
HD-PRP2-40G	Cisco 12000 PRP-2 40G Hard Drive	See the Product Migration Options section below for detailed information on replacing this product.	-	-
HD-PRP2-40G=	Cisco 12000 PRP-2 40G Hard Drive	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-12KRP-FD128M	Cisco 12000 Series 128MB PCMCIA ATA Flash Disk	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-12KRP-FD128M=	Cisco 12000 Series 128MB PCMCIA ATA Flash Disk	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-12KRP-FD1G	Cisco 12000 Series, 1GB PC ATA Flash Disk	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-12KRP-FD1G=	Cisco 12000 Series, 1GB PC ATA Flash Disk	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
MEM-12KRP-FD256M	Cisco 12000 Series 256MB PCMCIA ATA Flash Disk	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-12KRP-FD256M=	Cisco 12000 Series 256MB PCMCIA Flash Disk (SPARE)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-12KRP-FD512M	Cisco 12000 Series 512MB PCMCIA ATA Flash Disk	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-12KRP-FD512M=	Cisco 12000 Series 512MB PCMCIA ATA Flash Disk	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-12KRP-FD64M	Cisco 12000 Series 64MB PCMCIA ATA Flash Disk	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-12KRP-FD64M/R	Cisco 12000 Series 64MB PCMCIA ATA Flash Disk	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-12KRP-FD64M=	Cisco 12000 Series 64MB PCMCIA ATA Flash Disk	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-FD2G	Cisco 2GB PC ATA Flash Disk	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-FD2G-10PK=	Cisco 2GB PC ATA Flash Disk 10 Pack	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-FD2G=	Cisco 2GB PC ATA Flash Disk	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-FD4G	Cisco 4GB PC ATA Flash Disk	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-FD4G-10PK=	Cisco 4GB PC ATA Flash Disk 10 Pack	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-FD4G=	Cisco 4GB PC ATA Flash Disk	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-PRP2-1G	1GB Memory - (1x1GB DIMM) Config (default PRP-2 option)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-PRP2-1G=	Cisco 12000 PRP-2 1Gig DRAM Option	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-PRP2-2G	2GB Memory - (1x2GB DIMM) Configuration	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
MEM-PRP2-2G=	2GB Memory - (1x2GB DIMM) Configuration	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-PRP2-4G	4GB Memory - (2x2GB DIMM) Configuration	See the Product Migration Options section below for detailed information on replacing this product.	-	-
MEM-PRP2-4G=	Cisco 12000 PRP-2 4Gig DRAM Option	See the Product Migration Options section below for detailed information on replacing this product.	-	-
PRP-2	Cisco 12000 Performance Router Processor 2 (PRP-2)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
PRP-2/R	Cisco12000 Performance Router Processor 2(PRP-2) Redundant	See the Product Migration Options section below for detailed information on replacing this product.	-	-
PRP-2=	Cisco 12000 Performance Router Processor 2 (PRP-2)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-2PK-MEM-PRP2=	Cisco XR 12000 RP Memory Upgrade Kit	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-2PK-PRP2=	Cisco XR 12000 PRP-2 Upgrade Kit	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-MEM-12KRP-FD1G	Cisco XR 12000 Series, 1GB PC ATA Flash Disk	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-MEM-PRP2-2G	Cisco XR 12000 PRP-2 2Gig DRAM Option	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-MEM-PRP2-4G	Cisco XR 12000 PRP-2 4Gig DRAM Option	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-PRP-2	Cisco XR 12000 Performance Router Processor 2	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-PRP-2/R	Cisco XR 12000 Performance Router Processor 2 Redundant	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-PRP-2/S	Cisco XR 12000 Performance Router Processor 2 Supplementary	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 XR 12000 Performance Route Processor-3. Information about this product can be found at: http://www.cisco.com/en/US/prod/collateral/routers/ps167/data_sheet_c78-528730.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 XR 12000 and 12000 Series Performance Route Processor-2 and Associated Memory 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: <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 XR 12000 Performance Route Processor-3, visit http://www.cisco.com/en/US/prod/collateral/routers/ps167/data_sheet_c78-528730.html, or contact your local account representative.

To request information about the Cisco XR 12000 Performance Route Processor-3, send an e-mail to ask-gsr-pm@cisco.com.

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>.

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