



## End-of-Sale and End-of-Life Announcement for the Cisco XR 12000 Series Router Multi-Service Blade

### EOL8276

Cisco announces the end-of-sale and end-of life dates for the Cisco XR 12000 Series Router Multi-Service Blade. The last day to order the affected product(s) is July 31, 2012. 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 Series Router Multi-Service Blade

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.	July 20, 2012
<b>End-of-Sale Date</b>	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, 2012
<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.	July 31, 2012
<b>End of SW Maintenance Releases Date: HW</b>	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, 2012
<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.	October 5, 2013
<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.	July 31, 2012
<b>End of Service Contract Renewal Date: HW</b>	The last date to extend or renew a service contract for the product.	July 31, 2012
<b>Last Date of Support: HW</b>	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.	October 31, 2013

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
<b>XR-12K-FW-RTU</b>	XR12000 Firewall application RTU	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-MSB</b>	XR 12000 Multi-Service Blade	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-MSB-BLANK</b>	XR 12000 Multi-Service Blade SPA Cover	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-MSB-BLANK=</b>	XR 12000 Multi-Service Blade SPA Cover	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-MSB-FW-250</b>	XR12K MSB—licensing for 250 virtual FW contexts	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-MSB-FW-250=</b>	XR12K MSB—licensing for 250 virtual FW contexts.	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-MSB-FW-50</b>	XR12K MSB—licensing for 50 virtual FW contexts	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-MSB-FW-50=</b>	XR12K MSB—licensing for 50 virtual FW contexts	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-MSB=</b>	XR 12000 Multi-Service Blade	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-SBC-H248</b>	XR 12000 Session Border Control H.248 License	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-SBC-H248=</b>	XR 12000 Session Border Control H.248 License	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-SBC-H323</b>	XR 12000 Session Border Control H.323 License	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-SBC-H323=</b>	XR 12000 Session Border Control H.323 License	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-SBC-RTU</b>	XR 12000 Session Border Control Application RTU	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-SBC-RTU=</b>	XR 12000 Session Border Control Application RTU	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>XR-12K-SBC-SIP</b>	XR 12000 Session Border Control SIP License	See the Product Migration Options section below for detailed information on replacing this product.		
<b>XR-12K-SBC-SIP=</b>	XR 12000 Session Border Control SIP License	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 1000 Series Aggregation Services Routers. 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](http://www.cisco.com/web/partners/incentives_and_promotions/tmp.html)

Customers may be able to continue to purchase the Cisco XR 12000 Series Router Multi-Service Blade 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](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.

To request information about the Cisco ASR 1000 Series Aggregation Services Routers, send an e-mail to [ask-asr1000-pm@cisco.com](mailto:ask-asr1000-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](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](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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