



End-of-Sale and End-of-Life Announcement for the Model D9479 Gigabit QAM Modulator

EOL8191

Cisco announces the end-of-sale and end-of-life dates for the Model D9479 Gigabit QAM Modulator. The last day to order the affected product(s) is August 15, 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 Model D9479 Gigabit QAM Modulator

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.	February 15, 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.	August 15, 2012
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.	November 13, 2012
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.	August 15, 2013
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.	August 15, 2013
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.	August 15, 2013
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	November 10, 2016
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.	August 31, 2017

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
4000148	D9479-2 Giga QAM,-48VDC (Specify GBIC Preference)	See the Product Migration Options section below for detailed information on replacing this product.		
4013006	D9479-12 2/SFP Giga QAM,110V (Specify SFP Preference)	See the Product Migration Options section below for detailed information on replacing this product.		
4013007	D9479-22 2/SFP Giga QAM,-48VDC (Specify SFP Preference)	See the Product Migration Options section below for detailed information on replacing this product.		
740450	D9479-1 Giga QAM,110V (Specify GBIC Preference)	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 RF Gateway Series with embedded PowerKEY encryption capability. Information about this product can be found by speaking with your Cisco account manager or at: <http://www.cisco.com/en/US/products/ps8360/index.html>.

Table 3. Product Comparisons

Feature	Model D9479 Gigabit QAM Modulator	Cisco RF Gateway Series
Input Ports	4xASI/1xGbE	4xGbE
VOD PowerKEY Encryption	Supported with DNCS SR 2.7/3.7/4.2	Supported with DNCS SR 5.0
Broadcast PowerKEY Encryption	Supported with DNCS SR 2.7/3.7/4.2	On Roadmap for DNCS SR Draco (6.0)
Broadcast File Service (BFS)	Supported with DNCS SR 2.7/3.7/4.2	On Roadmap for DNCS SR Draco (6.0)
Switched Digital Video (SDV)	Supported with USRM 1.x	Supported with USRM 1.x
Simple Content Protection (SCP)	Supported with DTACS 1.2	On Roadmap (Pre-CC)

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 Model D9479 Gigabit QAM Modulator 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 RF Gateway Series, visit

<http://www.cisco.com/en/US/products/ps8360/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.



Americas Headquarters
Cisco Systems, Inc.
San Jose, CA

Asia Pacific Headquarters
Cisco Systems (USA) Pte. Ltd.
Singapore

Europe Headquarters
Cisco Systems International BV Amsterdam,
The Netherlands

Cisco has more than 200 offices worldwide. Addresses, phone numbers, and fax numbers are listed on the Cisco Website at www.cisco.com/go/offices.

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: www.cisco.com/go/trademarks. Third party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)