

Product Bulletin No. EOL1014

End-of-Sale and End-of-Life Announcement for the Cisco 2612 Multiservice Access Router Platform

Cisco Systems[®] announces the end-of-sale and end-of-life dates for the Cisco[®] 2612 Multiservice Access Router Platform. The last day to order the affected product is July 24, 2006. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) until July 24, 2011.

Table 1 describes the end-of-life milestones, definitions, and dates for the affected product. Table 2 lists the product part numbers affected by this announcement. Table 3 provides relevant information for migrating to the replacement product.

The Cisco 2612 is normally deployed for Token Ring support. IBM no longer sells Token ring and customers have been migrating, or have plans in place, to migrate their networks out of token ring to Ethernet and IP connectivity. Cisco continues to offer Token Ring support through a network module interface card NM-1FE1R2W for the Cisco 3825 and 3845 Integrated Services Router platforms.

Replacement products for the Cisco 2612 Multiservice Access Router Platform are the Cisco 3825 or 3845 integrated services routers. Customers are encouraged to migrate to the Integrated Services Router platforms which will continue to support token-ring topologies.

Information about replacement products can be found at the following URLs:

- Cisco 3825 and 3845 integrated services routers: http://www.cisco.com/en/US/products/ps5855/index.html
- Cisco 2600/3600/3700/3800 10/100 Ethernet/Token Ring Mixed Media NM: <u>http://www.cisco.com/en/US/prod/collateral/routers/ps259/product_data_sheet09186a00801aa71c.html</u>

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 24, 2006
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 24, 2006
Last Shipment Date	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 24, 2006
End of Software Maintenance Releases Date	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. Please refer to Software Product Bulletins and Software End of Sale notices for further clarification on support of End-of-Sale images.	July 24, 2007, or the final maintenance release of Cisco IOS [®] Software Release 12.3 mainline
Last Mainline Support	Support for Cisco IOS Software Release 12.4 mainline and beyond will not be available for these products.	Cisco IOS Software Release 12.3 Mainline
End of Routine Failure Analysis Date	The last-possible date a routine failure analysis may be performed to determine the cause of product failure or defect.	July 24, 2007

Table 1. End-of-Life Milestones and Dates for the Cisco 2612 Multiservice Access Router Platform

Milestone	Definition	Date
End of New Service Attachment Date	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 24, 2007
End of Service Contract Renewal Date	The last date to extend or renew a service contract for the product.	July 24, 2010
Product End of Life Date and Last Date of Support	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 24, 2011

Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description
CISCO2612	Ethernet/Token-Ring Modular Router with IP IOS Software	CISCO3825, or CISCO3845, with NM-1FE1R2W	Cisco 3825 or Cisco 3845, with 10/100 Ethernet 1 4/16 Token-Ring 2 WAN Card Slot NM
CISCO2612-DC	Ethernet/Token Ring Modular Router with IP IOS Software—DC	CISCO3825-DC or CISCO3845-DC, with NM- 1FE1R2W	Cisco 3825 or Cisco 3845 with DC PWR, and 10/100 Ethernet 1 4/16 Token-Ring 2 WAN Card Slot NM
CISCO2612-RPS	Ethernet/Token Ring Modular Router with IP IOS Software—RP	CISCO3825, with PWR675-AC- RPS-N1=, and NM-1FE1R2W or CISCO3845 with NM-1FE1R2W	Cisco 3825, with 675W Redundant AC Power System, and 10/100 Ethernet 1 4/16 Token- Ring 2 WAN Card Slot NM or Cisco 3845, with 10/100 Ethernet 1 4/16 Token-Ring 2 WAN Card Slot NM (Cisco 3845 is available with a second power supply)
MEM2600-32U40D	32- to 40-MB DRAM Factory Upgrade for the Cisco 2600 Series	-	-
MEM2600-32U48D	32- to 48-MB DRAM Factory Upgrade for the Cisco 2600 Series	-	-
MEM2600-32U64D	32- to 64-MB DRAM Factory Upgrade for the Cisco 2600 Series	-	-
MEM2600-8U16FS	8 to 16 MB Flash Factory Upgrade for the Cisco 2600 Series	-	-

PRODUCT MIGRATION OPTIONS

The recommended replacements for the Cisco 2612 Multiservice Access Router Platform are the Cisco 3825 or Cisco 3845 Integrated Services Router platforms (Table 2). The replacement product will require a Token Ring interface card (NM-1FE1R2W). The Cisco 2691, 3660-CO, 3725, and 3745 multiservice access routers also support the Token Ring network module NM-1FE1R2W but are not a part of the Integrated Services Router series.

Table 3. Product Comparisons

Feature	Cisco 2612 Multiservice Access Router Platform	Cisco 3825 Integrated Services Router	Cisco 3845 Integrated Services Router
Token Ring	4/16 Mbps		
STP/UTP	4/16 Mbps STP/UTP	4/16 Mbps STP/UTP	
IOS Support	12.0, 12.1, 12.2, 12.3, 12.0T, 12.1T, 12.2T	12.3T, 12.4, 12.4T and later	12.3T, 12.4, 12.4T and later
Maximum Memory	Flash 16 MB	Flash 256 MB	Flash 256 MB
	DRAM 64 MB	DRAM 1 GB	DRAM 1 GB
Network Module Slots	1	2	4
WIC Slots	2	4	4
HWIC Capable	-	Yes	Yes
AIM Slots	1	2	2
10/100 Ethernet On-Board	-	2 (10/100/1000)	2 (10/100/1000)

Customers can use the Cisco Technology Migration Plan (TMP) to trade in products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, go to <u>http://www.cisco.com/go/tradein/</u>. The Cisco TMP application requires all users to have a Cisco.com user ID.

FOR MORE INFORMATION

For more information about the replacement products for the Cisco 2612 Multiservice Access Router Platform, visit the following sites or contact your local account representative:

- Cisco 3825 and 3845 integrated services routers: http://www.cisco.com/en/US/products/ps5855/index.html
- Cisco 2600/3600/3700/3800 10/100 Ethernet/Token Ring Mixed Media NM: <u>http://www.cisco.com/en/US/prod/collateral/routers/ps259/product_data_sheet09186a00801aa71c.html</u>
- For more information about the Cisco End-of-Life Policy, go to: http://www.cisco.com/en/US/products/prod end of life.html
- To subscribe to receive end-of-life/end-of-sale information, go to: http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice



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