



PRODUCT BULLETIN NO. 2917

END-OF-SALE AND END-OF-LIFE ANNOUNCEMENT FOR THE CISCO 12000 8-PORT OC-3/STM-1 ATM LINE CARD

Cisco Systems® announces the end-of-sale and end-of-life dates for the Cisco® 12000 Series Eight-Port OC-3/STM-1 ATM Line Card. The last day to order the affected product is May 28, 2006. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) until May 28, 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.

Customers are encouraged to migrate to the Cisco 12000 Series 4-Port OC-3/STM-1 ATM ISE Line Card which features the IP Services Engine (ISE)—a powerful adaptive network processor (ANP) that combines the hardware performance of application-specific integrated circuits (ASICs) with the flexibility of software to deliver multiple robust network-edge features while maintaining predictable line-rate performance. Information about this product can be found at:

http://www.cisco.com/en/US/prod/collateral/routers/ps167/product_data_sheet0900aecd8042b41a.html.

Table 3 provides relevant information for migrating to the replacement product.

Table 1. End-of-Life Milestones and Dates for the Cisco 12000 Series Eight-Port OC-3/STM-1 ATM Line Card

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.	May 28, 2005
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.	May 28, 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.	August 28, 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.	May 28, 2009
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.	May 28, 2007
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.	May 28, 2007
End of service contract renewal date	The last date to extend or renew a service contract for the product.	November 28, 2009
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.	May 28, 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
8OC03/ATM/TS-IR-B	Eight-port OC-3/STM-1 ATM, Single Mode, intermediate reach, SC connectors	4OC3X/ATM-IR-SC	4-port OC3/STM1 ATM Single Mode, intermediate reach ISE Line Card with SC connector
8OC03/ATM/TS-IR-B =	Spare Eight-port OC-3/STM-1 ATM, Single Mode, intermediate reach, SC connectors	4OC3X/ATM-IR-SC=	Spare 4-port OC3/STM1 ATM Single Mode, intermediate reach ISE Line Card with SC connector
8OC03/ATM/TS-MM-B	Eight-port OC-3/STM-1 ATM, Multi Mode, short reach, SC connectors	4OC3X/ATM-MM-SC	4-port OC3/STM1 ATM Multi Mode ISE Line Card with SC connector
8OC03/ATM/TS-MM-B =	Spare Eight-port OC-3/STM-1 ATM, Multi Mode, short reach, SC connectors	4OC3X/ATM-MM-SC=	Spare 4-port OC3/STM1 ATM Multi Mode ISE Line Card with SC connector

PRODUCT MIGRATION OPTIONS

The recommended replacement for the Cisco 12000 Series Eight-Port OC-3/STM-1 ATM Line Card is the Cisco 12000 Series 4-Port OC-3/STM-1 ATM ISE Line Card (Table 3). This replacement product features the IP Services Engine (ISE)—a powerful adaptive network processor (ANP) that combines the hardware performance of application-specific integrated circuits (ASICs) with the flexibility of software to deliver multiple robust network-edge features while maintaining predictable line-rate performance.

Table 3. Product Comparisons

Feature	Cisco 12000 Series Eight-Port OC-3/STM-1 ATM Line Card	Cisco 12000 Series 4-Port OC-3/STM-1 ATM ISE Line Card
Performance	250 Kpps with out features; 50-70% performance hit with features	3.6 Mpps with or with out features
Default memory	64 MB route mem; 128 MB pkt memory (128 Tx/128 Rx)	512 MB route mem; 512 MB pkt memory (256 Tx/256 Rx)
Maximum memory	256 MB route mem; 256 MB pkt memory (256 Tx/256 Rx)	512 MB route mem; 512 MB pkt memory (same as default)

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: <http://www.cisco.com/go/tradein/>. The Cisco TMP application requires all users to have a Cisco.com user ID.

FOR MORE INFORMATION

For more information about the Cisco 12000, visit <http://www.cisco.com/en/US/products/hw/routers/ps167/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/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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