



End-of-Life Announcement for the Cisco 8-Port Multichannel T1 Port Adapter with Integrated CSU/DSU and 8-Port Multichannel E1 Port Adapter with G.703 120-ohm Interface

Addendum In reference to original EOL Notice # 2058

Addendum Date	The date which the addendum was published	April, 02, 2003
Effective Date	The date which the changes are effective	March, 14, 2003
Original Bulletin announcement date	The document date of the original end of sale and end of life of a product to the general public.	May, 1, 2003
Original Bulletin information	Original Bulletin Number and link	Product Bulletin No. 2058 http://www.cisco.com/en/US/products/hw/modules/ps2033/prod_eol_notice09186a008032d4e2.html

Cisco Systems announces the end of life of the Cisco 8-Port Multichannel T1 Port Adapter with Integrated CSU/DSU (PA-MC-8T1) and Cisco 8-Port Multichannel E1 Port Adapter with G.703 120-ohm Interface (PA-MC-8E1/120). The last day to order these Cisco port adapters is November 15, 2003. Customers will continue to receive support from the Cisco Technical Assistance Center (TAC) until November 15, 2008. Table 1 describes the end-of-life milestones, definitions, and dates for the two affected port adapters.

Customers are encouraged to migrate to the Cisco 8-Port Enhanced Multichannel T1/E1 Port Adapter with CSU/DSU (PA-MC-8TE1+), which offers the same cost-effectiveness and flexibility but also provides enhanced functionality. Information about this replacement product can be found at: http://www.cisco.com/en/US/products/hw/modules/ps2033/products_data_sheet09186a0080091c34.html. Table 3 provides relevant information for migrating from the Cisco PA-MC-8T1 and PA-MC-8E1/120 to the PA-MC-8TE1+.

Table 1 End-of-Life Milestones and Dates for the Cisco Port Adapters Affected by this Announcement

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 to the general public is distributed.	May 1, 2003
End of sale date	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale.	November 15, 2003
Last shipment date	The last possible date that Cisco and/or its contract manufacturers ship the affected product.	December 15, 2003
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.	November 15, 2004
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.	November 15, 2004
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.	November 15, 2004
End of service contract renewal date	The last date to extend or renew a service contract for the product. The extension or renewal period cannot extend beyond the last date of support.	November 15, 2007
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.	November 15, 2008

Table 2 Product Part Numbers being affected

End-of-Sale Product Part Number	End-of-Sale Product Description
PA-MC-8T1	8 port multichannel T1 port adapter with integrated CSU/DSUs
PA-MC-8T1=	8 port multichannel T1 port adapter with integrated CSU/DSUs (spare)
PA-MC-8E1/120	8 port multichannel E1 port adapter with G.703 120ohm interface
PA-MC-8E1/120=	8 port multichannel E1 port adapter with G.703 120ohm interface (spare)

Product Migration Options

The recommended replacement for the Cisco PA-MC-8T1 and PA-MC-8E1/120 is the PA-MC-8TE1+ (Table 3). Some of the advantages of PA-MC-8TE1+ include the following:

- 256 independent High-Level Data Link Control (HDLC) channels
- Eight software-configurable T1 or E1 Primary Rate Interface (PRI) ports

- Handles all major encapsulations, including ISDN and Frame Relay
- Integrated channel service units/digital service units (CSUs/DSUs)
- Load sharing across B-channels using Multilink Point-to-Point Protocol (MLPPP)

For more information about the Cisco PA-MC-8TE1+, go to: http://www.cisco.com/en/US/products/hw/modules/ps2033/products_data_sheet09186a0080091c34.html

Table 3 Product Comparisons

End-of-Life Product	Replacement Product
PA-MC-8T1 and PA-MC-8T1=	PA-MC-8TE1+ and PA-MC-8TE1+=
PA-MC-8E1/120 and PA-MC-8E1/120=	PA-MC-8TE1+ and PA-MC-8TE1+=

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.

Additional Information

For more information about Cisco products, please contact your Cisco account manager and/or Cisco Channel Partner.

For more information about the Cisco End-of-Life Policy, go to: http://www.cisco.com/en/US/products/prod_end_of_life.html



Corporate Headquarters

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-4000
800 553-NETS (6387)
Fax: 408 526-4100

European Headquarters

Cisco Systems Europe
11 Rue Camille Desmoulins
92782 Issy-les-Moulineaux
Cedex 9
France
www-europe.cisco.com
Tel: 33 1 58 04 60 00
Fax: 33 1 58 04 61 00

Americas Headquarters

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-7660
Fax: 408 527-0883

Asia Pacific Headquarters

Cisco Systems, Inc.
Capital Tower
168 Robinson Road
#22-01 to #29-01
Singapore 068912
www.cisco.com
Tel: +65 317 7777
Fax: +65 317 7799

Cisco Systems has more than 200 offices in the following countries and regions. Addresses, phone numbers, and fax numbers are listed on the Cisco Web site at www.cisco.com/go/offices

Argentina • Australia • Austria • Belgium • Brazil • Bulgaria • Canada • Chile • China PRC • Colombia • Costa Rica • Croatia
Czech Republic • Denmark • Dubai, UAE • Finland • France • Germany • Greece • Hong Kong SAR • Hungary • India • Indonesia • Ireland Israel •
Italy • Japan • Korea • Luxembourg • Malaysia • Mexico • The Netherlands • New Zealand • Norway • Peru • Philippines • Poland
Portugal • Puerto Rico • Romania • Russia • Saudi Arabia • Scotland • Singapore • Slovakia • Slovenia • South Africa • Spain • Sweden
Switzerland • Taiwan • Thailand • Turkey • Ukraine • United Kingdom • United States • Venezuela • Vietnam • Zimbabwe