



End-of-Life Announcement for Cisco MGX-FRSM-HS1/B and MGX-FRSM-HS2 Front Cards, and MGX-12IN1-4S Back Card

Cisco Systems is announcing the end of sale and end of life for the following Cisco MGX® switch hardware: front cards with part numbers MGX-FRSM-HS1/B and MGX-FRSM-HS2, and back card with part number MGX-12IN1-4S. The announcement is effective January 27, 2003. Cisco customers may continue to receive hardware and software support for a longer period as set forth in the milestones and timelines in Table 1.

Replacement products are the Cisco front card with part number MGX-FRSM-HS2/B and back card with part number MGX-12IN1-8S. These replacement cards operate in the following platforms: Cisco MGX 8230, MGX 8250, and MGX 8850 PXM-1, MGX 8850 and 8830 PXM-1E. The replacement front card is capable of providing both V.35 and HSSI interfaces from the same front card, thereby streamlining customer operations.

Note: Cisco MGX switch software release 1.3.xx is the last release that will support the FRSM cards listed in Table 2.

The milestones, their definitions, and effective end-of-life dates for the Cisco MGX hardware are listed in Table 1.

Table 1 Milestones and Effective End-of-Life Dates for Cards with Part Numbers MGX-FRSM-HS1/B, MGX-12IN1-4S, and MGX-FRSM-HS2

Date	Definition	Effective Date
End-of-sale announcement	The date that the end-of-sale announcement is released to the public.	January 27, 2003
End of sale	The last date to enter orders of the product in the Network MarketPlace "Orderability" Tool.	July 28, 2003
End of production	The date that Cisco Manufacturing completed/will complete fulfillment and shipment of new equipment purchase orders.	August 27, 2003
Add a new service attachment	A hardware or software product subject to end of life can be added to a new or existing service contract up to one year from the end-of-sale date. End of New Service Attachment is the last day the affected product can be added to an existing or new service contract.	August 27, 2004
End of hardware maintenance (engineering)	The date that Cisco Engineering ceased or will cease considering the repair/maintenance of confirmed hardware defects related to components within this system configuration.	August 29, 2005
End of software maintenance (engineering)	The date that Cisco Engineering ceased or will cease considering the repair/maintenance of confirmed operating system software defects or card download software defects within this system configuration.	August 29, 2005
Discontinue contract renewal	The date that renewing/extending a service contract for this system will discontinue.	August 27, 2007
End of support/end of life/product obsolescence	The date that Cisco Logistics will no longer have any obligation to support the products listed in this product bulletin. This includes processing RMA orders for components with this system configuration; it is also the date that the Cisco Technical Assistance Center (TAC) will no longer have any obligation to assist customers with any issues related to this software. Any assistance rendered by Cisco will be on an as-available basis without warranties at the sole discretion of Cisco Systems.	August 27, 2008

Cisco MGX Hardware Part Numbers

Table 2 lists the Cisco cards with part numbers MGX-FRSM-HS1/B, MGX-12IN1-4S, and MGX-FRSM-HS2, which are affected by this end-of-life announcement. Table 2 also lists their replacement cards by part number.

Table 2 MGX-FRSM-HS1/B, MGX-12IN1-4S, and MGX-FRSM-HS2 cards Part Numbers and Replacement Cards with Part Numbers

Part Number	MGX-FRSM-HS1/B	MGX-12IN1-4S	MGX-FRSM-HS2
End of Sale Last Order (Sales) Date	July 28, 2003	July 28, 2003	July 28, 2003
End of Production Last Shipment Date	August 27, 2003	August 27, 2003	August 27, 2003
Add a New Service Attachment	August 27, 2004	August 27, 2004	August 27, 2004
End of Engineering Hardware Maintenance Date	August 29, 2005	August 29, 2005	August 29, 2005
End of Engineering Software Maintenance Date	August 29, 2005	August 29, 2005	August 29, 2005
Discontinue Contract Renewal Date	August 27, 2007	August 27, 2007	August 27, 2007
End of Support/Product Obsolescence Date	August 27, 2008	August 27, 2008	August 27, 2008
Replacement Product Part Number	MGX-FRSM-HS2/B	MGX-12IN1-8S MGX-SCSI2-2HSSI/B	MGX-FRSM-HS2/B

Ordering Information

July 28, 2003 will be the last date to enter orders for the Cisco cards with part numbers MGX-FRSM-HS1/B, MGX-12IN1-4S, and MGX-FRSM-HS2. August 27, 2003 will be the latest requested ship date for these cards. Support for the hardware will be provided according to the effective dates stated in Table 1. The replacement product is the front card with part number MGX-FRSM-HS2/B and back cards with part numbers MGX-12IN1-8S MGX-SCSI2-2HSSI/B. Note that the front cards with part numbers MGX-FRSM-HS2/B and MGX-12IN1-8S MGX-SCSI2-2HSSI/B are not interchangeable with the cards with part numbers MGX-FRSM-HS1/B, MGX-FRSM-HS2, and MGX-12IN1-4S. The Cisco Technology Migration Program is not offered to upgrade these cards. Customers should contact their account managers to upgrade these cards.

For More Information

Erick Pong

Product Manager

Phone: 408 525-1007

E-mail: epong@cisco.com



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

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