

End of Sale announcement for Multilayer Switch Module (MSM) for Catalyst 6000 family Switches

Overview

The Workgroup Business Unit announces the end of sale (EOS) of the following Catalyst 6000 family module listed in Table 1.

Table 1: Affected Product..

Product Number	Description
WS-X6302-MSM	Catalyst 6000 Multilayer Switch Module
WS-X6302-MSM=	Catalyst 6000 Multilayer Switch Module, Spare

- Last date to enter product - 7/6/2000
- End of Life Date- 7/6/2005

Product Substitution

The MSM module is effectively replaced by Multilayer Switch Feature Card (MSFC) that delivers much higher performance multilayer forwarding at 15 Mpps. MSFC is a daughter card that can be ordered on the Catalyst Supervisor 1A. It combines the benefits of Cisco IOS with the performance of Catalyst 6000 to support a broad array of features including:

- Much higher IP/IPX/IP Multicast performance at 15 Mpps
- A wide set of protocols including IP, IPX, AppleTalk, DECnet, VINES, XNS, OSI, CLNS
- InterDomain Routing Support---BGP4, ISIS
- Multimedia services---Protocol-Independent Multicast (PIM) (both sparse and dense mode), and Cisco Group Management Protocol (CGMP) and Internet Group Management Protocol (IGMP) snooping
- Class of Service (CoS) enablers---Resource Reservation Protocol (RSVP), and Weighted Fair Queuing (WFQ)

TABLE 2 outlines the MSFC module. All new orders for Layer 3 functionality should use the part number listed in Table 2.

Table 2: New Product

New Product Number	Description
WS-X6K-SUP1A-MSFC	Catalyst 6000 Supervisor Engine1-A, 2GE, plus MSFC & PFC
WS-X6K-SUP1A-MSFC=	Catalyst 6000 Supervisor Engine1-A, 2GE, plus MSFC & PFC
WS-X6K-S1A-MSFC/2	Catalyst 6000 Redundant Supervisor 1A, 2GE, w/ MSFC & PFC

Overall Benefit of the MSFC solution

- Requires one less slot in the chassis
- Cost for Sup 1A with MSFC is same as Sup1A with MSM)



Corporate Headquarters

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

Asia Headquarters

Nihon Cisco Systems K.K.
Fuji Building, 9th Floor
3-2-3 Marunouchi
Chiyoda-ku, Tokyo 100
Japan
<http://www.cisco.com>
Tel: 81 3 5219 6250
Fax: 81 3 5219 6001

Cisco Systems has more than 200 offices in the following countries. Addresses, phone numbers, and fax numbers are listed on the

Cisco Connection Online Web site at <http://www.cisco.com/go/offices>.

Argentina • Australia • Austria • Belgium • Brazil • Canada • Chile • China • Colombia • Costa Rica • Croatia • Czech Republic • Denmark • Dubai, UAE Finland • France • Germany • Greece • Hong Kong • 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 • Singapore Slovakia • Slovenia • South Africa • Spain • Sweden • Switzerland • Taiwan • Thailand • Turkey • Ukraine • United Kingdom • United States • Venezuela

Copyright © 2000, Cisco Systems, Inc. All rights reserved. Printed in the USA. Access Registrar, AccessPath, Any to Any, AtmDirector, Browse with Me, CCDA, CCDE, CCDP, CCIE, CCNA, CCNP, CCSI, CD-PAC, the Cisco logo, Cisco Certified Internetwork Expert logo, *CiscoLink*, the Cisco Management Connection logo, the Cisco NetWorks logo, the Cisco Powered Network logo, Cisco Systems Capital, the Cisco Systems Capital logo, Cisco Systems Networking Academy, the Cisco Systems Networking Academy logo, the Cisco Technologies logo, ConnectWay, Fast Step, FireRunner, Follow Me Browsing, FormShare, GigaStack, IGX, Intelligence in the Optical Core, Internet Quotient, IP/VC, Kernel Proxy, MGX, MultiPath Data, MultiPath Voice, Natural Network Viewer, NetSonar, Network Registrar, the Networkers logo, *Packet*, PIX, Point and Click Internetworking, Policy Builder, Precept, ScriptShare, Secure Script, ServiceWay, Shop with Me, SlideCast, SMARTnet, SVX, *The Cell*, TrafficDirector, TransPath, ViewRunner, Virtual Loop Carrier System, Virtual Service Node, Virtual Voice Line, VisionWay, VlanDirector, Voice LAN, WaRP, Wavelength Router, Wavelength Router Protocol, WebViewer, Workgroup Director, and Workgroup Stack are trademarks; Changing the Way We Work, Live, Play, and Learn, Empowering the Internet Generation, The Internet Economy, and The New Internet Economy are service marks; and ASIST, BPX, Catalyst, Cisco, Cisco IOS, the Cisco IOS logo, Cisco Systems, the Cisco Systems logo, the Cisco Systems Cisco Press logo, Enterprise/Solver, EtherChannel, EtherSwitch, FastHub, FastLink, FastPAD, FastSwitch, GeoTel, IOS, IP/TV, IPX, LightStream, LightSwitch, MICA, NetRanger, Post-Routing, Pre-Routing, Registrar, StrataView Plus, Stratm, TeleRouter, and VCO are registered trademarks of Cisco Systems, Inc. or its affiliates in the U.S. and certain other countries. All other trademarks mentioned in this document are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any of its resellers. (9912R)