

Product Bulletin #446



Cisco 1002 End of Sale

Introduction

This product bulletin covers the issues associated with the end of sale of the Cisco 1002 LAN Extender product. The last order date for the Cisco 1002 is June 15, 1996.

Note: The Cisco 1001 LAN Extender is not being discontinued at this time.

The Cisco 1001 and Cisco 1002 LAN Extender products first shipped in September, 1994. Since the release of the Cisco 1005 router in September 1994, demand for the Cisco 1002 has declined sufficiently that it no longer makes sense to offer the product.

This document includes information about which products are affected, availability and maintenance, as well as substitute products.

Specific Products

Product Number: CISCO1002

Description: Cisco 1002 LAN Extender, X.21

Availability

Table 1. Issues Associated with the End of Sale of the Cisco 1002 LAN Extender Product

Category	Date	Issues
End of Sale	June 15, 1996	After June 15, 1996, no new orders for Cisco 1002 LAN Extenders will be accepted.
End of Software Maintenance	June 15, 1997	After June 15, 1997, no new features will be added to software available for the Cisco 1002. After June 15, 1997, no maintenance releases will be offered for the Cisco 1002. LAN Extender software release 2.0 will be the last to support the Cisco 1002.
End of Hardware Maintenance	June 15, 1999	After June 15, 1999, no hardware repairs or exchanges will be available for the Cisco 1002.

Product Substitution

The Cisco 1001, which Cisco will continue to offer, is an appropriate substitute for customers who require LAN Extension functionality and can obtain Customer Premises Equipment with a V.35 physical interface (Winchester connector); the Cisco 1002 supports an X.21 interface (DB-15 connector).

The Cisco 1005 router also is an appropriate substitute product for the Cisco 1002. While the Cisco 1005 does not support LAN Extender functionality, the 1005 does support IP routing plus bridging—as well as significant ease-of-use functionality—in its entry-level, IP software image; higher-functionality images also support IPX and/or AppleTalk routing. Like the Cisco 1002,

the Cisco 1005 provides Ethernet-to-leased line connectivity; in addition, the 1005 supports X.25, Frame Relay, SMDS, and DDR (Switched-56). The Cisco 1005's serial port has a "5-in-1" DB-60 connector; separate cables are available to support X.21, V.35, EIA/TIA-232, EIA/TIA-449, and EIA-530 physical interfaces.

Table 2. Cisco 1005 Software Functionality

Category	Protocol / Feature	IP	IP / IPX	IP / AT	IP / IPX / AT
Routing	IP	X	X	X	X
	IPX	—	X	X	X
	AppleTalk 1 & 2	—	—	X	X
Bridging	Transparent Bridging	X	X	X	—
WAN	Synchronous Serial, Compression	X	X	X	X
	HDLC, PPP, X.25, Frame Relay, SMDS, DDR	X	X ¹	X ¹	X ¹
IP Routing	RIP, IGRP, EIGRP	X	X	X	X
Management	AutoInstall, SNMP, Telnet	X	X	X	X

1. Feature sets available with X.25 or HDLC, PPP, Frame Relay, SMDS, and DDR.

Assistance

For business issues or general questions regarding the Cisco 1000 series products, please contact Troy Trenchard, Cisco 1000 product manager, at 408-526-7534 or send email to troyt@cisco.com.

For specific orderability questions, contact your Customer Service Representative.



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