



PRODUCT BULLETIN NO. 2768

CISCO PIX 515/515E SECURITY APPLIANCE MEMORY UPGRADE TO SUPPORT SECURITY APPLIANCE SOFTWARE VERSION 7.0

PRODUCT OVERVIEW

Cisco PIX® Security Appliance Software Version 7.0 delivers several new security features for small to medium-sized business and enterprise networks. This release enables customers to:

- Fortify business networks with advanced application inspection
- Expand policy control with the Cisco® Modular Policy Framework
- Reduce operational costs with virtual firewalls
- Simplify deployment with transparent firewall
- Extend networks with full-featured, resilient IP Security (IPSec) VPNs
- Maximize uptime with Active-Active high availability
- Secure 3G Mobile Wireless with GPRS Tunneling Protocol (GTP) inspection services

Customers using Cisco PIX 515 and 515E Security Appliances can take advantage of these benefits by deploying Cisco PIX Security Appliance Software Version 7.0 and the appropriate feature licenses. Before installing this new release, the memory on Cisco PIX 515 and 515E Security Appliances must be upgraded. A memory upgrade is not required for Cisco PIX 525 and 535 Security Appliances.

Customers with a Cisco SMARTnet® support contract can obtain Cisco PIX Security Appliance Software Version 7.0 at no additional charge from the Cisco.com Software Center. Memory upgrades are not covered by Cisco SMARTnet contracts.

UPGRADE PATHS

To run Cisco PIX Security Appliance Software Version 7.0 or later on Cisco PIX 515 and 515E Security Appliances with a restricted platform license and 32 MB of memory, devices must be upgraded to a total of 64 MB memory. Devices with an unrestricted or failover license and 64 MB of memory must be upgraded to a total of 128 MB of memory. Cisco PIX 515 and 515E Security Appliances that are already operating at these higher memory levels do not need a memory upgrade. Table 1 lists memory upgrade kits that can be ordered to achieve these higher memory levels.

Table 1. Memory Upgrade Options Based on Platform Licenses

Current Appliance Configuration		Upgrade Solution	
Platform License	Total Memory (Before Upgrade)	Part Number	Total Memory (After Upgrade)
Restricted	32 MB	PIX-515-MEM-32=	64 MB
Unrestricted	64 MB	PIX-515-MEM-128=	128 MB
Failover	64 MB	PIX-515-MEM-128=	128 MB

AVAILABILITY

The upgrade memory kits will be orderable on March 10, 2005.

ORDERING INFORMATION

Table 2 lists the part numbers and descriptions for the Cisco PIX 515 and 515E Security Appliances memory upgrade kits.

Table 2. Part Numbers for Memory Upgrade Kits

Part Number	Description
PIX-515-MEM-32=	Cisco PIX 515/515E Restricted Platform License memory upgrade from 32 to 64 MB
PIX-515-MEM-128=	Cisco PIX 515/515E Unrestricted/Failover Platform License memory upgrade from 64 to 128 MB

FOR MORE INFORMATION

For more information about Cisco PIX 515/515E Security Appliances and Cisco PIX Security Appliance Software Version 7.0, contact your local account representative or visit: <http://www.cisco.com/go/pix>



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