



## ANNOUNCING NEW PRODUCT OFFERINGS FOR THE CISCO CATALYST 6500 SERIES

### NEW PRODUCT OFFERINGS:

- Cisco Catalyst 6503 Firewall Security System
- Cisco Catalyst 6506 Firewall Security System
- Cisco Catalyst 6503 IPSec VPN System
- Cisco Catalyst 6506 IPSec VPN System
- Cisco Catalyst 6500 SSL and Content Switching

### CISCO CATALYST 6503 AND 6506 FIREWALL SECURITY SYSTEM

Cisco Systems announces the Cisco Catalyst 6503 Firewall Security System—a 5-Gbps firewall system with one open slot to give customers flexibility to add input/output (I/O) options ranging from 48-port 10/100 to 16-port Gigabit Ethernet or service options. The system provides a turnkey solution that integrates the high-performance 5-Gbps firewall service module with Layer 2/3 functionality and the benefits of the Cisco Catalyst 6503 Switch to enable flexible deployment of integrated security from the wiring closet to the perimeter edge.

The Cisco Catalyst 6506 Firewall Security System delivers the same 5-Gbps firewall performance with four open slots to provide additional security scalability and flexibility to add I/O or service options. The additional slots can provide increased firewall capacity through additional firewall service modules and the flexibility to implement control and processing module redundancy configurations, add additional I/O interfaces for wiring closet and extranet deployments, and integrate additional services, such as intrusion detection systems (IDSs), network analysis, content switching, and Secure Sockets Layer (SSL) in the same chassis.

### CISCO CATALYST 6503 AND 6506 IPSEC VPN SYSTEM

The 1.9-Gbps Cisco Catalyst 6503 IPSec VPN System has one open slot for flexible I/O options. Integrating the high-performance IPSec VPN service module with the Cisco Catalyst 6503, the solution enables flexible, high-performance virtual private networking in campus and WAN edge VPN deployment scenarios.

The Cisco Catalyst 6506 IPSec VPN system delivers the same 1.9-Gbps IPSec VPN performance with four open slots to provide additional future-proof flexibility, redundancy, and the addition of high-density I/O or other service options.

Table 1 lists the configurations and list prices for the Cisco Catalyst 6503 Firewall Security System, the Cisco Catalyst 6506 Firewall Security System, the Cisco Catalyst 6503 IPsec VPN System, and the Cisco Catalyst 6506 IPsec VPN System.

**Table 1.** Cisco Firewall Security System and Cisco Catalyst VPN System

Part Number	Description
WS-C6503-FWM-K9	Cisco Catalyst 6503 Firewall Security System <ul style="list-style-type: none"><li>• Firewall services module</li><li>• Cisco Catalyst 6503 chassis (3 slots)</li><li>• Standard Fan Tray</li><li>• 950W AC power supply for Cisco Catalyst 6503 chassis</li><li>• Power entry module for 950W AC power supply</li></ul>

Part Number	Description
	<ul style="list-style-type: none"> <li>• Multilayer Switch Feature Card 2 (MSFC2), 256-MB memory option</li> <li>• Cisco Catalyst 6500 Supervisor Engine PC Flash Memory Card, 64-MB option</li> <li>• Supervisor Engine II with Policy Feature Card 2 (PFC2) and MSFC2, 256-MB memory option</li> <li>• Cisco IOS® Software Release 12.2(17)SXB</li> </ul>
<b>WS-C6506-FWM-K9</b>	<p>Cisco Catalyst 6506 Firewall Security System</p> <ul style="list-style-type: none"> <li>• Firewall services module</li> <li>• Cisco Catalyst 6506 chassis (6 slots)</li> <li>• Standard Fan Tray</li> <li>• 1300W AC power supply for Cisco Catalyst 6506 chassis</li> <li>• Multilayer Switch Feature Card 2 (MSFC2), 256-MB memory option</li> <li>• Cisco Catalyst 6500 Supervisor Engine PC Flash Memory Card, 64-MB option</li> <li>• Supervisor Engine II with Policy Feature Card 2 (PFC2) and MSFC2, 256-MB memory option</li> <li>• Cisco IOS® Software Release 12.2(17)SXB</li> </ul>
<b>WS-C6503-IPSEC-K9</b>	<p>Cisco Catalyst 6503 IPSec VPN System</p> <ul style="list-style-type: none"> <li>• IPSec VPN services module</li> <li>• Cisco Catalyst 6503 chassis (3 slots)</li> <li>• Standard Fan Tray</li> <li>• 950W AC power supply for Cisco Catalyst 6503 chassis</li> <li>• Power entry module for 950W AC power supply</li> <li>• Multilayer Switch Feature Card 2 (MSFC2), 512-MB memory option</li> <li>• Cisco Catalyst 6000 Supervisor Engine PC Flash Memory Card, 64-MB option</li> <li>• Supervisor Engine II with Policy Feature Card 2 (PFC2) and MSFC2, 256-MB memory option</li> <li>• Cisco IOS® Software Release 12.2(17)SXB</li> </ul>
<b>WS-C6506-IPSEC-K9</b>	<p>Cisco Catalyst 6506 IPSec VPN System</p> <ul style="list-style-type: none"> <li>• IPSec VPN services module</li> <li>• Cisco Catalyst 6506 chassis (6 slots)</li> <li>• Standard Fan Tray</li> <li>• 1300W AC power supply for Cisco Catalyst 6506 chassis</li> <li>• Multilayer Switch Feature Card 2 (MSFC2), 512-MB memory option</li> <li>• Cisco Catalyst 6500 Supervisor Engine PC Flash Memory Card, 64-MB option</li> <li>• Supervisor Engine II with Policy Feature Card 2 (PFC2) and MSFC2, 256-MB memory option</li> <li>• Cisco IOS® Software Release 12.2(17)SXB</li> </ul>

## CISCO CATALYST 6500 SSL AND CSM MODULES BUNDLE

Cisco also announces the Cisco Catalyst 6500 SSL and CSM modules bundle. The SSL service module and the content switching module (CSM), when integrated with any Cisco Catalyst 6500 Series Switch, enables secure, fault-tolerant, networked application transactions while maximizing performance and resource utility. The solution provides industry-leading performance and feature integration. The SSL module supports up to 3000 connections per second and 300-Mbps throughput per module, and the CSM supports up to 165,000 connections per second and 1 million concurrent connections per module. The CSM can balance loads across up to four SSL modules per chassis, allowing customers to scale performance as their business requirements grow.

Table 2 gives the part number and description for the Cisco Catalyst 6500 SSL and CSM modules bundle.

**Table 2.** Cisco Catalyst 6500 SSL and CSM Modules Bundle

Part Number	Description
WS-SVC-SSL-CSM-K9=	Cisco Catalyst 6500 SSL and CSM modules bundle <ul style="list-style-type: none"><li>• One CSM and one SSL service module</li></ul>

## SERVICE AND SUPPORT

Cisco offers a wide range of services programs to accelerate customer success. These innovative services programs are delivered through a unique combination of people, processes, tools, and partners, resulting in high levels of customer satisfaction. Cisco services help you to protect your network investment, optimize network operations, and prepare the network for new applications to extend network intelligence and the power of your business. For more information about Cisco Services, see [Cisco Technical Support Services](#) or [Cisco Advanced Services](#).

## FOR MORE INFORMATION

For more information about Cisco Catalyst 6500 Series switch, visit <http://www.cisco.com/en/US/products/hw/switches/ps708/index.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 International  
BV  
Haarlerbergpark  
Haarlerbergweg 13-19  
1101 CH Amsterdam  
The Netherlands  
www-europe.cisco.com  
Tel: 31 0 20 357 1000  
Fax: 31 0 20 357 1100

#### **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.  
168 Robinson Road  
#28-01 Capital Tower  
Singapore 068912  
www.cisco.com  
Tel: +65 6317 7777  
Fax: +65 6317 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](http://www.cisco.com/go/offices).**

Argentina • Australia • Austria • Belgium • Brazil • Bulgaria • Canada • Chile • China PRC • Colombia • Costa Rica • Croatia • Cyprus  
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

Copyright © 2004 Cisco Systems, Inc. All rights reserved. CCIP, CCSP, the Cisco *Powered* Network mark, Cisco Unity, Follow Me Browsing, FormShare, and StackWise are trademarks of Cisco Systems, Inc.; Changing the Way We Work, Live, Play, and Learn, and iQuick Study are service marks of Cisco Systems, Inc.; and Aironet, ASIST, BPX, Catalyst, CCDA, CCDP, CCIE, CCNA, CCNP, Cisco, the Cisco Certified Internetwork Expert logo, Cisco IOS, the Cisco IOS logo, Cisco Press, Cisco Systems, Cisco Systems Capital, the Cisco Systems logo, Empowering the Internet Generation, Enterprise/Solver, EtherChannel, EtherSwitch, Fast Step, GigaStack, Internet Quotient, IOS, IP/TV, iQ Expertise, the iQ logo, iQ Net Readiness Scorecard, LightStream, Linksys, MGX, MICA, the Networkers logo, Networking Academy, Network Registrar, *Packet*, PIX, Post-Routing, Pre-Routing, RateMUX, Registrar, ScriptShare, SlideCast, SMARTnet, StrataView Plus, Stratm, SwitchProbe, TeleRouter, The Fastest Way to Increase Your Internet Quotient, TransPath, and VCO are registered trademarks of Cisco Systems, Inc. and/or its affiliates in the United States and certain other countries.

All other trademarks mentioned in this document or Web site are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (0402R) 204064\_ETMG\_KW\_09.04

