



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">• Firewall services module• Cisco Catalyst 6503 chassis (3 slots)• Standard Fan Tray• 950W AC power supply for Cisco Catalyst 6503 chassis• Power entry module for 950W AC power supply

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

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">• One CSM and one SSL service module

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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>



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