

Cisco ASA 5525-X - Security appliance

8 ports - GigE - 1U - rack-mountable - with FirePOWER Services

Group	Network & Security
Manufacturer	Cisco
Manufacturer item no.	ASA5525-FPWR-K9
EAN/UPC	0882658738609



Description

Midsize businesses protecting the Internet edge require the same level of protection as large, enterprise networks. You require enterprise-strength security, but purchasing a firewall that was built to handle the performance needs and budget of a large enterprise would be unnecessary and a waste of company resources. You need a firewall that provides the performance you need at a price you can afford, without compromising security.

Cisco ASA 5500 series adaptive security appliance fits your network and budget while offering the same proven level of security that protects some of the largest networks at some of the most security-conscious companies in the world. The ASA 5500 series scales to meet the performance and security requirements of a wide range of network applications, to correspond with your changing needs.

The Cisco ASA 5525-X is midrange security appliance that uses the Cisco SecureX framework for a context-aware approach to security that delivers multiple security services, multigigabit performance, flexible interface options, and redundant power supplies. It is built on the same proven security platform as the rest of the ASA family of security appliances, and has been designed to deliver superior performance for exceptional operational efficiency.

Main features

Product Description	Cisco ASA 5525-X - security appliance - with FirePOWER Services
Device Type	Security appliance
Form Factor	Rack-mountable - 1U
RAM	8 GB
Flash Memory	8 GB
Hard Drive	1
Ports Qty	8
Data Link Protocol	Gigabit Ethernet
Performance	Firewall throughput: 2 Gbps VPN throughput (3DES/AES): 300 Mbps Connection rate: 20000 connections per second Firewall + intrusion prevention throughput: 600 Mbps
Capacity	IPSec VPN peers: 750 SSL VPN peers: 2 Concurrent sessions: 500000 Virtual interfaces (VLANs): 200 Security contexts: 2
Power	AC 120/230 V (50/60 Hz)
Dimensions (WxDxH)	42.9 cm x 39.5 cm x 4.24 cm
Weight	6.77 kg
Bundled with	FirePOWER Services

Extended details

Device Type	Security appliance
Height (Rack Units)	1U
Width	42.9 cm
Depth	39.5 cm
Height	4.24 cm
Weight	6.77 kg
Bundled with	FirePOWER Services
Processor / Memory / Storage	
RAM	8 GB
Flash Memory	8 GB
Hard Drive	SSD 1
Networking	
Form Factor	Rack-mountable
Ports Qty	8
Connectivity Technology	Wired
Data Link Protocol	Gigabit Ethernet
Network / Transport Protocol	IPSec
Performance	Firewall throughput: 2 Gbps VPN throughput (3DES/AES): 300 Mbps Connection rate: 20000 connections per second Firewall + intrusion prevention throughput: 600 Mbps
Capacity	IPSec VPN peers: 750 SSL VPN peers: 2 Concurrent sessions: 500000 Virtual interfaces (VLANs): 200 Security contexts: 2
Status Indicators	Power, Boot State, HDD activity, active, alarm, VPN
Features	Firewall protection, VPN support, VLAN support, High Availability
Encryption Algorithm	DES, Triple DES, AES
Expansion / Connectivity	
Expansion Slots	1 (total) / 1 (free) x expansion slot
Interfaces	8 x 1000Base-T - RJ-45 1 x 1000Base-T (management) - RJ-45 1 x management - RJ-45 2 x USB 2.0 - Type A
Miscellaneous	
Compliant Standards	C-Tick, EN 61000-3-2, ICES-003, EN 61000-3-3, EN55024, EN55022 Class A, CISPR 22, EMC, EN 60950-1, UL 60950-1 Second Edition, FCC Part 15 B Class A, VCCI V-3, KC, IEC 60950-1 Second Edition, CSA C22.2 No. 60950-1-07 Second Edition
Power	
Power Device	Internal power supply
Installed Qty	1
Max Supported Qty	1
Voltage Required	AC 120/230 V (50/60 Hz)
Power Provided	400 Watt
Software / System Requirements	
Software Included	Drivers & Utilities

Manufacturer Warranty

Service & Support	Limited warranty - advance parts replacement - 90 days - response time: 10 days
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Environmental Parameters

Min Operating Temperature	-5 °C
Max Operating Temperature	40 °C

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