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Overview

Cisco ASA 5550 Firewall Edition includes 8 Gigabit Ethernet interfaces + 1 Fast Ethernet interface, 4 Gigabit SFP interfaces, 5000 IPsec VPN peers, 2 SSL VPN peers, DES license

Quick Specification

Table 1 shows the Quick Specification.

Device Type	Security appliance
Form Factor	Rack-mountable - 1U
RAM	4 GB
Flash Memory	64 MB
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Performance	VPN throughput: 425 Mbps Firewall throughput: 1.2 Gbps Connection rate: 36000 connections per second
Capacity	Concurrent connections: 650000 IPSec VPN peers: 5000 SSL VPN peers: 2 Virtual interfaces (VLANs): 250
Power	AC 120/230 V (47 - 63 Hz)
Dimensions (WxDxH)	14.3 in x 7.9 in x 1.8 in
Weight	22.05 lbs

Figure 1 shows the appearance of ASA5550-K8.



Product Details

The Cisco ASA 5500 Series Firewall Edition enables businesses to securely deploy mission-critical applications and networks in a highly reliable manner, while providing significant investment protection and lower operational costs through its unique, modular design. Businesses can protect their networks from unauthorized access using the Cisco ASA 5500 Series Firewall Edition's robust policy enforcement services. These services combine with market-leading VPN services to enable businesses to securely extend their networks across low-cost Internet connections to business partners, remote sites, and mobile workers. This flexible solution can adapt as an organization's needs evolve along with the ever-changing security threat landscape, giving businesses the ability to easily integrate market-leading intrusion prevention, antivirus, antispyware, URL filtering, and other advanced content security services for additional layers of protection. Combined with Cisco management and monitoring application solutions, the Cisco ASA 5500 Series Firewall Edition provides world-class security with lower operational costs.

Get More Information

Do you have any question about the ASA5550-K8?

Contact us now via info@hi-network.com.

Specification

ASA5550-K8 Specification	
General	
Device Type	Security appliance
Height (Rack Units)	1U
Width	14.3 in
Depth	7.9 in
Height	1.8 in
Weight	22.05 lbs
Processor / Memory / Storage	
RAM	4 GB
Flash Memory	64 MB
Networking	
Form Factor	Rack-mountable
Connectivity Technology	Wired
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Network / Transport Protocol	IPSec
Performance	VPN throughput: 425 Mbps Firewall throughput: 1.2 Gbps Connection rate: 36000 connections per second
Capacity	Concurrent connections: 650000 IPSec VPN peers: 5000 SSL VPN peers: 2 Virtual interfaces (VLANs): 250

Features	Firewall protection, VPN support, load balancing, VLAN support
Encryption Algorithm	DES, SSL
Expansion / Connectivity	
Expansion Slots	4 (total) / 4 (free) x SFP (mini-GBIC)
Interfaces	1 x 100Base-TX - RJ-45 1 x management - RJ-45 2 x USB 2.0 - Type A 1 x serial 8 x 1000Base-T - RJ-45
Miscellaneous	
Compliant Standards	CISPR 22 Class A, EN 60950, EN 61000-3-2, UL 1950, VCCI Class A ITE, IEC 60950, EN 61000-3-3, CSA 22.2 No. 950, EN55022 Class A, UL 60950, CSA 22.2 No. 60950, AS/NZS 60950-1, EAL 4, EAL 4+, FCC Part 15 A
Power	
Power Device	Internal power supply
Voltage Required	AC 120/230 V (47 - 63 Hz)
Environmental Parameters	
Min Operating Temperature	32 °F
Max Operating Temperature	104 °F
Humidity Range Operating	5 - 95%

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