

[Get a Quote](#)

Overview

The Cisco Firepower 2100 Series is a family of four threat-focused NGFW security platforms that deliver business resiliency through superior threat defense. It offers exceptional sustained performance when advanced threat functions are enabled. These platforms uniquely incorporate an innovative dual multicore CPU architecture that optimizes firewall, cryptographic, and threat inspection functions simultaneously. The series’ firewall throughput range addresses use cases from the Internet edge to the data center. Network Equipment Building Standards (NEBS)- compliance is supported by the Cisco Firepower 2100 Series platform. The FPR2110-ASA-K9 stands for Cisco Firepower 2110 ASA Appliance, 1RU.

Quick Spec

Figure 1 shows the appearance of FPR2110-ASA-K9.



Table 1 shows the quick spec.

Product Number	FPR2110-ASA-K9
Product Description	Cisco Firepower 2110 ASA Appliance, 1RU
ASA Performance and Capabilities on Firepower Appliances	
Stateful inspection firewall throughput	3 Gbps
Stateful inspection firewall throughput (multiprotocol)	1.5 Gbps

Concurrent firewall connections	1 million
New connections per second	18000
Hardware Specifications	
Dimensions (H x W x D)	1.73 x 16.90 x 19.76 in. (4.4 x 42.9 x 50.2 cm)
Form factor (rack units)	1RU
I/O module slots	0
Integrated I/O	12 x 10M/100M/1GBASE-T Ethernet interfaces (RJ-45), 4 x 1 Gigabit (SFP) Ethernet interfaces
Network modules	None
Maximum number of interfaces	Up to 16 total Ethernet ports (12x1G RJ-45, 4x1G SFP)
Integrated network management ports	1 x 10M/100M/1GBASE-T Ethernet port (RJ-45)

Compare to Similar Items

Table 2 shows the comparison between FPR2110-ASA-K9 and FPR2120-ASA-K9.

Product Number	FPR2110-ASA-K9	FPR2120-ASA-K9
Product Description	Cisco Firepower 2110 ASA Appliance, 1RU	Cisco Firepower 2120 ASA Appliance, 1RU
ASA Performance and Capabilities on Firepower Appliances		
Stateful inspection firewall throughput	3 Gbps	6 Gbps
Stateful inspection firewall throughput (multiprotocol)	1.5 Gbps	3 Gbps
Concurrent firewall connections	1 million	1.5 million
New connections per second	18000	28000
Hardware Specifications		
Dimensions (H x W x D)	1.73 x 16.90 x 19.76 in. (4.4 x 42.9 x 50.2 cm)	1.73 x 16.90 x 19.76 in. (4.4 x 42.9 x 50.2 cm)
Form factor (rack units)	1RU	1RU

Specification

FPR2110-ASA-K9 Specification	
Product Number	FPR2110-ASA-K9
Product Description	Cisco Firepower 2110 ASA Appliance, 1RU
ASA Performance and Capabilities on Firepower Appliances	
Stateful inspection firewall throughput	3 Gbps
Stateful inspection firewall throughput (multiprotocol)	1.5 Gbps
Concurrent firewall connections	1 million
New connections per second	18000

IPsec VPN throughput (450B UDP L2L test)	500 Mbps
IPsec/Cisco AnyConnect/Apex site-to-site VPN peers	1500
Maximum number of VLANs	400
Security contexts (included; maximum)	2; 25
High availability	Active/active and active/standby
Scalability	VPN Load Balancing

Centralized management	Centralized configuration, logging, monitoring, and reporting are performed by Cisco Security Manager or alternatively in the cloud with Cisco Defense Orchestrator	
Adaptive Security Device Manager	Web-based, local management for small-scale deployments	
Hardware Specifications		
Dimensions (H x W x D)	1.73 x 16.90 x 19.76 in. (4.4 x 42.9 x 50.2 cm)	
Form factor (rack units)	1RU	
I/O module slots	0	
Integrated I/O	12 x 10M/100M/1GBASE-T Ethernet interfaces (RJ-45), 4 x 1 Gigabit (SFP) Ethernet interfaces	
Network modules	None	
Maximum number of interfaces	Up to 16 total Ethernet ports (12x1G RJ-45, 4x1G SFP)	
Integrated network management ports	1 x 10M/100M/1GBASE-T Ethernet port (RJ-45)	
Serial port	1 x RJ-45 console	
USB	1 x USB 2.0 Type-A (500mA)	
Storage	1x 100 GB, 1x spare slot (for MSP)	
Power supplies	Configuration	Single integrated 250W AC power supply.
	AC input voltage	100 to 240V AC
	AC maximum input current	< 2.7A at 100V
	AC maximum output power	250W
	AC frequency	50 to 60 Hz
	AC efficiency	>88% at 50% load
	Redundancy	None
Fans	4 integrated (2 internal, 2 exhaust) fans	
Noise	56 dBA @ 25C 74 dBA at highest system performance.	
Rack mountable	Yes. Fixed mount brackets included (2-post). Mount rails optional (4-post EIA-310-D rack)	
Weight	16.1 lb (7.3 kg): with 2x SSDs	
Temperature: operating	32 to 104°F (0 to 40°C)	
Temperature: nonoperating	-4 to 149°F (-20 to 65°C)	
Humidity: operating	10 to 85% noncondensing	
Humidity: nonoperating	5 to 95% noncondensing	
Altitude: operating	10,000 ft (max)	
Altitude: nonoperating	40,000 ft (max)	

Why: www.linknewnet.com

As a leadouter-switch.com focuses on original new ICT equipment of [Cisco](#), [Huawei.H3C](#), [A10](#), [Juniper](#), [Fortinet.F5](#)

Contact Us

- Tel: Address: 3/F,Building B, 312 Jihua Road, Debaoli IndustrialZone, Bantian, Shenzhen, Longgang District, China
- Fax: +86 18038172140
- Email:cs@linknewnet.com