

CISCO FIREPOWER 2100 SERIES

FPR2110-NGFW-K9

12x1G RJ45 Ports · 4x1G SFP Ports · NGFW Firewall

New, factory-sealed · 3-year LSCare warranty · Ships from Hong Kong and US stock



Product Model	FPR2110-NGFW-K9
Category	Cisco Firepower 2100 Series
Condition	New, factory-sealed
Warranty	3-year LSCare warranty
Supplier	Layer23-Switch · www.layer23-switch.com



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Warranty



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The FPR2110-NGFW-K9 is a Cisco Firepower 2110 next-generation firewall that runs Firepower Threat Defense at the edge of a branch or campus network. With application control and IPS both active, Threat Defense is rated at 2.6 Gbps on 1024-byte packets and holds 1 million concurrent sessions, with 1,500 VPN peers on twelve 1G RJ-45 ports and four 1G SFP ports.

New, factory-sealed · [3-year LSCare warranty](#) · [14-day returns](#) · [Cisco SN check before shipment](#)

Specifications

Product ID	FPR2110-NGFW-K9	Software application	Cisco Firepower Threat Defense
Integrated I/O	12 x 10M/100M/1GBASE-T Ethernet interfaces (RJ-45), 4 x 1 Gigabit (SFP) Ethernet interfaces	Network modules	No network module bay
Maximum number of interfaces	Up to 16 total Ethernet ports	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)
Throughput: FW + AVC (1024B)	2.6 Gbps	Throughput: FW + AVC + IPS (1024B)	2.6 Gbps
Throughput: IPS (1024B)	2.6 Gbps	TLS	365 Mbps
Maximum concurrent sessions, with AVC	1 million	Maximum new connections per second, with AVC	14K
IPSec VPN throughput (1024B TCP w/Fastpath)	950 Mbps	Maximum VPN peers	1,500
AVC	Standard, more than 4,000 applications plus geolocations, users and websites; OpenAppID custom detectors	Cisco security intelligence	Standard, with IP, URL and DNS threat intelligence
Cisco Firepower NGIPS	Available with the IPS license	Cisco AMP for networks	Available with the Malware Defense license; Threat Grid sandboxing available
URL filtering	More than 80 categories, more than 280 million URLs categorized, with the URL Filtering license	High availability	Active/standby
Local management	Firepower Device Manager	Centralized management	Management Center or Cisco Defense Orchestrator
Licenses	Essentials included and required; IPS, Malware Defense, URL Filtering and Cisco Secure Client optional	DRAM	16 GB
Cavium NPU RAM	8 GB	Flash	8 GB (nominal)
SSD storage	1 x 100 GB SSD, 1 x spare slot (for MSP)	Power supply configuration	Single integrated 250W AC power supply, not field-replaceable
Redundancy	None	AC input voltage	100 to 240V AC

AC maximum input current	< 2.7A at 100V	AC maximum output power	250W
AC input frequency	50 to 60 Hz	AC efficiency	>88% at 50% load
System power	100/240V AC 1.9 A (at 100 VAC), 50 to 60 Hz	Fan modules	Integrated fans, not field-replaceable
Airflow	Front to rear, cold aisle to hot aisle (I/O side)	Noise	56 dBA @ 25C; 74 dBA at highest system performance
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
Rack mountable	Fixed mount brackets included (2-post); mount rails optional (4-post EIA-310-D rack)	Weight	7.3 kg (16.1 lb) with 2 SSDs
Temperature: operating	0°C to 40°C (32°F to 104°F)	Temperature: nonoperating	-20°C to 65°C (-4°F to 149°F)
Humidity: operating	10 to 85% noncondensing	Humidity: nonoperating	5 to 95% noncondensing
Altitude: operating	10,000 ft (max)	Altitude: nonoperating	40,000 ft (max)
Regulatory compliance	CE markings per directives 2004/108/EC and 2006/108/EC	Safety certifications	UL 60950-1, CAN/CSA-C22.2 No. 60950-1, EN 60950-1, IEC 60950-1, AS/NZS 60950-1, GB4943
EMC: emissions	47CFR Part 15 Class A (FCC Class A), AS/NZS CISPR22 Class A, CISPR22 Class A, EN55022 Class A, ICES003 Class A, VCCI Class A, EN61000-3-2, EN61000-3-3, KN22 Class A, CNS13438 Class A, EN300386, TCVN7189	EMC: immunity	EN55024, CISPR24, EN300386, KN24, TVCN 7317, EN-61000-4-2, EN-61000-4-3, EN-61000-4-4, EN-61000-4-5, EN-61000-4-6, EN-61000-4-8, EN61000-4-11
Supported SFPs (fixed ports)	GLC-TE, GLC-SX-MMD, GLC-LH-SMD, GLC-EX-SMD, GLC-ZX-SMD; first supported in Threat Defense 6.2 / ASA 9.12	Package contents	Chassis, RJ-45 to DB-9 console cable, one country-specific power cord, two rack-mount brackets, ground lug kit; SFPs and cable management brackets only when ordered
Supply chain assurance	Cisco Trust Anchor Technologies		

Get Price and Availability for FPR2110-NGFW-K9

New, factory-sealed units with a 3-year warranty. Our sales team quotes within one business day, and in-stock orders ship within one business day of payment from our Hong Kong and US warehouses.

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