

Cisco FirePOWER 1010 Next-Generation Firewall (FPR1010-NGFW-K9)

Cisco FirePOWER 1010 Next-Generation Firewall - Firewall - desktop

The Cisco Secure Firewall with the Firepower 1010 appliance and FTD software provides robust, proven Layer 3 and 4 security control as well as Layer 7 application visibility and control and is ready for advanced threat defence (separately licensed). Ideal for small and branch offices, it includes support for advanced remote access VPN termination, plus BGP and OSPF routing functions.



Key Selling Points

- Protects against advanced threats
- Performance and reliability
- Better encrypted traffic inspection
- The power of the portfolio

Product Features

- SILENT**
Compact, fanless design for small office and desktop environments.
- REMOTE-WORKER READY**
Pre-integrated support for additional Cisco Security capabilities for successful remote work, including Cisco AnyConnect remote access VPN
- PERFORMANCE WITHOUT SACRIFICE**
Firepower 1000 Series firewall appliances include hardware-based acceleration, maintaining firewall performance in all conditions
- CONFIGURABLE**
With the included FTD base software, you may add separately licensed network-based content inspection, IPS and URL filtering
- PEACE OF MIND**
90-day limited warranty

Main specifications

Product Description	Cisco FirePOWER 1010 Next-Generation Firewall - firewall
Device Type	Firewall
Form Factor	Desktop
Hard Drive	200 GB x 1
Performance	Firewall and Application Visibility and Control (AVC) throughput (1024B): 650 Mbps ¦ Firewall and Application Visibility and Control (AVC) and Intrusion Prevention System (IPS) throughput (1024B): 650 Mbps ¦ Firewall and Application Visibility and Control (AVC) throughput (450B): 225 Mbps ¦ Firewall and Application Visibility and Control (AVC) and Intrusion Prevention System (IPS) throughput (450B): 225 Mbps ¦ Transport Layer Security (TLS) throughput: 150 Mbps ¦ NGIPS throughput (1024B): 650 Mbps ¦ NGIPS throughput (450B): 225 Mbps ¦ IPSec VPN throughput (1024B TCP w/Fastpath): 300 Mbps
Capacity	Maximum concurrent sessions with AVC: 100000 ¦ New connections per second with AVC: 6000
Power	AC 120/230 V (50/60 Hz)
Dimensions (WxDxH)	19.9 cm x 20.5 cm x 4.62 cm
Weight	1.36 kg
Manufacturer Warranty	90 days warranty

Extended specification

General

Device Type	Firewall
Width	19.9 cm
Depth	20.5 cm
Height	4.62 cm
Weight	1.36 kg

Expansion / Connectivity

Interfaces	8 x - RJ-45 1 x 1000Base-T (management) - RJ-45 1 x serial - RJ-45 1 x USB 3.0 - Type A
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Manufacturer Warranty

Service & Support	Limited warranty - advance hardware replacement - 90 days - response time: 10 days
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Networking

Form Factor	Desktop
Connectivity Technology	Wired
Performance	Firewall and Application Visibility and Control (AVC) throughput (1024B): 650 Mbps Firewall and Application Visibility and Control (AVC) and Intrusion Prevention System (IPS) throughput (1024B): 650 Mbps Firewall and Application Visibility and Control (AVC) throughput (450B): 225 Mbps Firewall and Application Visibility and Control (AVC) and Intrusion Prevention System (IPS) throughput (450B): 225 Mbps Transport Layer Security (TLS) throughput: 150 Mbps NGIPS throughput (1024B): 650 Mbps NGIPS throughput (450B): 225 Mbps IPSec VPN throughput (1024B TCP w/Fastpath): 300 Mbps
Capacity	Maximum concurrent sessions with AVC: 100000 New connections per second with AVC: 6000
Features	Fanless

Miscellaneous

Compliant Standards	CISPR 22 Class A, CISPR 24, EN 61000-3-2, EN 61000-3-3, EN55024, AS/NZS 60950-1, EN 61000-4-4, EN 61000-4-2, EN 61000-4-3, EN 61000-4-6, ICES-003 Class A, EN 61000-4-5, EN 61000-4-11, EN 61000-4-8, UL 60950-1, IEC 60950-1, EN 60950-1, GB 4943, Directive 2004/108/EC, VCCI Class A, KN24, KN22 Class A, EN 55022 Class A, FCC CFR47 Part 15 A, CNS 13438 Class A, EN 300 386, TVCN 7317, Directive 2006/108/EC, TCVN 7189, CAN/CSA-C22.2 No. 60950-1, AS/NZS CISPR22 Class A
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Power

Power Device	External power adapter
Voltage Required	AC 120/230 V (50/60 Hz)

Software / System Requirements

Software Included	Cisco Threat Defense 6.4
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	90% (non-condensing)

Processor / Memory / Storage

Hard Drive	200 GB x 1
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What's in the box

- What's in the Box
- Power Cable and Power Adapter
- USB Cable

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