

Forcepoint NGFW 100 Series

SECURE SOLUTION FOR BRANCH OFFICE CONNECTIVITY

Forcepoint NGFW 100 Series appliance is a firewall solution designed for small branch offices and/or home offices. The 100 series appliance comes with a wide range of built-in security capabilities (including VPN, IPS, NGFW, and Security Proxies) and 10 fixed Ethernet interfaces, which provide comprehensive, enterprise-level security streamlined into just one product.

Forcepoint NGFW 100 series provides not only reliable data security but also network high availability features which guarantee your network continuity. By utilizing reserve ISP capacity on overloaded Internet connections, support for Multi-Link™ VPN technology simultaneously: eliminates single points of failure, reduces networking costs, increases capacity, and improves quality of service.

The 100 series provides support for plug-and-play installation that eases deployments of very large numbers of sites. Alternatively, save the initial configuration on a USB stick and use the USB port on the appliances for installation. Only 115 appliances support wireless connections.

As with all Forcepoint firewalls, Forcepoint NGFW 100 series is administered via Forcepoint NGFW Security Management Center (SMC). This highly scalable system provides centralized provisioning, rapid configuration, and interactive monitoring of up to 2000 devices throughout even the most geographically distributed enterprise. Regardless of network complexity and size, SMC gives administrators continuous 360° visibility and customizable visualizations to identify and resolve issues quickly.



NGFW 110



NGFW 115

KEY FEATURES

- Enterprise-level security in a compact package
- Integrated Forcepoint product family such as VPN, IPS, and NGFW
- Comprehensive protection, including features such as: web filtering and Advanced Malware Detection
- Support for Multi-Link Technology
- Designed for ease of management
- Optimized for multiple small sites
- Lower resource consumption
- Zero-hassle, zero-delay installation through the Installation Cloud.

BENEFITS

- Optimize and scale network security for the small branch offices of your distributed enterprise—lower infrastructure costs and far less downtime.
- Guarantee network continuity through reliable data security combined with network high availability.



SPECIFICATIONS

PERFORMANCE	110	115
NGFW Throughput (HTTP 21 kB payload)	150 Mbps	
Maximum Firewall Throughput (UDP 1518 byte)	1.5 Gbps	
Maximum Inspection Throughput (UDP 1518 byte)	400 Mbps	
SSL Inspection (AES-256)	100 Mbps	
Inspected Concurrent Connections	100,000	
IPsec VPN Throughput (AES-128-GCM)	500 Mbps	
IPsec VPN Tunnels	500	
Mobile VPN Clients	Max 25	
Maximum SSL VPN Portal Users	-	
Concurrent Connections (No Inspection)	1 million	
New TCP Connections/sec. (No Inspection)	10000	
64-Byte Packets/sec. (No Inspection)	240000	
VLAN Tagging	Unlimited ¹	
Virtual Contexts (Default / Maximum)	-	

NETWORK INTERFACES	110	115
Fixed Ethernet Interfaces	10 x GE RJ45	
Gigabit Ethernet — Copper Ports	10	10-14
10 Gigabit Ethernet Ports	0	
40 Gigabit Ethernet Ports	0	
Other Interfaces	8-Port Switch 3G Modem Support	WLAN2 8-Port Switch 3G Modem Support
Network I/O Slots	0	1 mini modules
Module PCI Express Version	-	
Connectors	2 x USB, 1 x serial	

PHYSICAL	110	115
Form Factor	Desktop	
CPU	Intel Atom, 2 cores	
Memory (GB)	2	
Disk Size (GB)	4	
Dimensions (W x H x D)	242 x 55 x 198mm 9.52 x 2.17 x 7.80in	
Net Weight (Without Modules)	1.1 kg 2.43lbs	1.2 kg 2.65lbs
AC Power Supply	100-240 VAC 50-60 Hz, 36 W	
DC Power Supply Option	-	
Redundant Power Supply (Hot-Swappable)	-	
Typical Power Consumption	15 W	18W
Maximum Power Consumption	32 W	38W
MTBF	120,000 hours	
Maximum BTU/hr	109	130
Operating Temperature	5--+40°C +41--+104°F	
Storage Temperature	-20--+70°C -4--+158°F	
Relative Humidity (Non-Condensing)	10%-90%	
Safety Certifications	CB, UL/EN60950, CCC, EAC, NOM, VCCI	
EMI Certifications	FCC part 15, CE, EN55022, EN55024	

ORDER INFORMATION	PART #
Forcepoint NGFW 110 Appliance	N110
Forcepoint NGFW 110 Appliance Spare Unit	N110SPU
Forcepoint NGFW 115 Appliance	N115
Forcepoint NGFW 115 Appliance Spare Unit	N115SPU
Feature Packs	
Web Filtering Feature Pack	FPWF3
Networking Modules	
4 Port Gigabit Ethernet Mini Module (115 Only)	MMGE4
1 Port Gigabit Ethernet SFP Mini Module (115 Only)	MMGESFP
Power Supply	
100 Series AC Power Supply	ACP110

SUPPORT

REPLACEMENT SERVICE: 15 or 39 month replacement service for non-complying hardware

PREMIUM SUPPORT: 24/7 call logging via web, email and phone, two-hour response time, software updates, hardware replacement service

PREMIUM SUPPORT: 8/5-call logging via web, email and phone, next business day response time, software updates, hardware replacement

¹ Tagging is not available with switch ports.
² IEEE802.11ac/a/b/g/n

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