

Forcepoint NGFW 100 Series

CENTRALLY MANAGED CONNECTIVITY AND SECURITY FOR BRANCH OFFICES

Forcepoint NGFW 100 Series appliances offer robust networking and security for connecting and protecting branch or home offices with true enterprise efficiency, availability and security. The 100 series combines up to 10 Ethernet ports and optional WLAN (on the NGFW 115) with a compact, desktop form that's easy to deploy without an on-site technician.

Forcepoint NGFWs provide multiple layers of security. They have built-in IPS with anti-evasion defenses, accelerated encrypted inspection, file scanning, exploit detection, and more. Forcepoint's cloud-assisted advanced malware detection (sandboxing) and dynamic URL filtering can be enabled in moments, and Forcepoint's CASB, Web, Email and DLP Security serve as ideal complements for the ultimate level of protection.

FEATURES	110 & 115	
Next Generation Firewall	Compact design, centrally managed	✓
High Availability	Multi-ISP WAN clustering	✓
Mobile VPN Clients	IPsec and SSL	✓
IPS	Full IPS capabilities with decryption	✓
Usage Control	By application, user, URL	✓
Encrypted Inspection	Accelerated, policy-controlled	✓
Security Proxies	SSH/SFTP, HTTP, TCP, UDP	✓
Anti-Bot	Command and Control channel multi-method detection	✓
Anti-Malware	Reputation	✓
URL Filtering	More than 120 dynamic Web security and content categories	Optional
Advanced Malware Detection	Cloud-based zero-day sandboxing	Optional

All Forcepoint NGFWs are administered via the Forcepoint NGFW Security Management Center (SMC), offering centralized provisioning, rapid configuration and holistic monitoring of up to 2,000 devices in even the most distributed enterprise. SMC's high-level Smart Policies map business processes into security controls faster and more accurately than low-level firewall rules and enable changes to be made throughout the network in minutes. Fully customizable, interactive visualizations give administrators continuous 360° visibility, enabling incidents to be quickly identified and resolved.

KEY BENEFITS

- ▶ **Compact, desktop design**
Easy to deploy in branches or remote office
- ▶ **Zero-touch installation, configuration and updating**
No need for on-site technician
- ▶ **Gigabit Ethernet and WLAN option (on NGFW 115)**
High performance connectivity
- ▶ **Multi-Link network technology**
High availability with higher performance and lower costs
- ▶ **Built-in VPN, IPS, NGFW and encrypted traffic control**
Strong, fast security that doesn't require extra licenses or consoles
- ▶ **URL filtering and advanced malware detection options**
Consolidated security powered from the cloud
- ▶ **Centralized management by enterprise or MSP**
Low TCO and less IT staff burden
- ▶ **Remote, interactive visibility into branch networks**
Faster investigations and incident response



NGFW 110



NGFW 115

SPECIFICATIONS

PERFORMANCE ¹	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)	10,000
64-Byte Packets/sec. (No Inspection)	240,000
VLAN Tagging	Unlimited ¹

PHYSICAL	110	115
Form Factor	Desktop	
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	
AC Power Supply	100–240 VAC 50–60 Hz, 36 W	
Typical Power Consumption	15 W	18 W
Maximum Power Consumption	32 W	38 W
Maximum BTU/hr.	109	130
MTBF (hr.)	120,000	
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	
EMI Certifications	FCC part 15, CE, EN55022, EN55024	

NETWORK INTERFACES	110	115
Fixed Ethernet Interfaces	10 x GE RJ45	
Gigabit Ethernet — Copper Ports	10	10-14
WiFi Capability	-	IEEE802.11ac/a/b/g/n
Network I/O Slots	0	1 mini module
Connectors	2 x USB, 1 x serial	

ORDERING	PART #
Forcepoint NGFW 110 Appliance	N110
Forcepoint NGFW 115 Appliance	N115
OPTIONAL SUBSCRIPTIONS	
URL Filtering for NGFW 110 and 115	FPWF3
Advanced Malware Detection for NGFW 110 and 115	FPAMD1
NETWORKING MODULES	
4 Port Gigabit Ethernet Mini Module	MMGE4
1 Port Gigabit Ethernet SFP Mini Module	MMGESFP
ACCESSORIES	
100 Series AC Power Supply	ACP110
100 Series Spare part Cfast (SLC)	ACM4

¹ Tagging is not available with switch ports 2-9.

² See [NGFW Module Datasheet](#) for details on modules and supported SFPs

³ Supported only for 115 appliance

* Performance values reflect maximums measured under test conditions and may vary based on configuration and features enabled.

CONTACT

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