Forcepoint NGFW 300 Series

HIGH-AVAILABILITY, HIGH-SECURITY FIREWALL FOR REMOTE SITES AND BRANCH OFFICES

Forcepoint NFGW 300 Series appliances offer high-performance networking and security for connecting and protecting branch or home offices with true enterprise efficiency, availability and security. With up to 13 Gigabit Ethernet ports and optional WLAN (on the NGFW 325), the 300 series can be used in mixed clusters of as many as 16 devices to deliver unrivaled high availability and fast access for IPsec VPNs.

Forcepoint NGFWs provide multiple layers of security. They have built-in IPS with anti-evasion defenses, accelerated encrypted inspection, file scanning, exploit detection, mission-critical application proxies 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.

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.

FEATURES	321 & 325	
Next Generation Firewall	Compact design, centrally managed	√
High Availability	Application and network clustering	√
Mobile VPN Clients	Unlimited, 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-Virus	Reputation and local AV scan	√
URL Filtering	More than 120 dynamic Web security and content categories	Optional
Advanced Malware Detection	Cloud-based zero-day sandboxing	Optional

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 325)**
High performance connectivity

▶ **Active-active, mixed clustering**
High availability with higher performance and reuse of older devices

▶ **Multi-Link network clustering of broadband & leased lines**
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 321

NGFW 325

SPECIFICATIONS

PERFORMANCE*	321 & 325
NGFW Throughput (HTTP 21 kB payload)	200 Mbps
Maximum Firewall Throughput (UDP 1518 byte)	4 Gbps
Maximum Inspection Throughput (UDP 1518 byte)	700 Mbps
SSL Inspection (AES-256)	150 Mbps
Inspected Concurrent Connections	100,000
IPsec VPN Throughput (AES-128-GCM)	1 Gbps
IPsec VPN Tunnels	6000
Mobile VPN Clients	Unlimited
Maximum SSL VPN Portal Users	500
Concurrent Connections (No Inspection)	2 million
New TCP Connections/sec. (No Inspection)	15,000
64-Byte Packets/sec. (No Inspection)	800,000
VLAN Tagging	Unlimited
Virtual Contexts (default/maximum)	3/3

PHYSICAL	321	325
Form Factor	Desktop[1]	
Dimensions (W x H x D)	282 x 44 x 196mm 11.11 x 1.73 x 7.72in	305 x 44 x 196mm 12 x 1.73 x 7.72in
Net Weight (Without Modules)	1.8 kg 3.97 lbs.	2.2 kg 4.85 lbs.
AC Power Supply	100–240 VAC 50–60 Hz, 180 W	
Typical Power Consumption	18 W	22 W
Maximum Power Consumption	21 W	28 W
Maximum BTU/hr.	72	96
MTBF (hr.)	120,000	
Operating Temperature	0–+45°C +32–+113°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	321	325
Fixed Ethernet Interfaces	5 x GE RJ45	
Gigabit Ethernet — Copper Ports	5	5-13
WiFi Capability	0	IEEE802.11a/b/g/n
Network I/O Slots	0	2 mini modules
Connectors	2 x USB, 1 x serial	

ORDERING	PART #
Forcepoint NGFW 321 Appliance	N321
Forcepoint NGFW 325 Appliance	N325
OPTIONAL SUBSCRIPTIONS	
URL Filtering for NGFW 321 and 325	FPWF5
Advanced Malware Detection for NGFW 321 and 325	FPAMD2
NETWORKING MODULES [2,3]	
2 Port Gigabit Ethernet bypass Mini Module	MMGE2B
4 Port Fast Ethernet Switch Mini Module	MMFESW4
4 Port Gigabit Ethernet Mini Module	MMGE4
1 Port Gigabit Ethernet SFP Mini Module	MMGESFP
ACCESSORIES	
300 Series AC Power Supply	ACP32X
300 Series 19in Rack Mounting Kit	ACR32X
300 Series Spare part Cfast (SLC)	ACM8

[1] Optional rack mount kit available

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

[3] Supported only for 325 appliance

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

CONTACT
www.forcepoint.com/contact

ABOUT FORCEPOINT