

FORCEPOINT NGFW 300 SERIES

High-availability Enterprise SD-WAN in a high-security firewall for remote sites and branch offices



NGFW 330 & 331



NGFW 335 & 335W

Forcepoint NGFW 300 Series appliances offer high-performance SD-WAN connectivity and security for connecting and protecting stores, branches, or home offices with true enterprise efficiency, availability, and security. With up to 16 Gigabit Ethernet ports and optional WLAN (on the NGFW 335), the 300 Series can be used in mixed clusters of as many as 16 devices to deliver unrivaled high availability and fast access for VPNs and SD-WAN.

Forcepoint NGFW provides multiple layers of security. It has 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. Forcepoint's CASB, Web, Email, and DLP Security serve as ideal complements for the ultimate level of protection.

All Forcepoint NGFW systems are administered via the Forcepoint NGFW Security Management Center (SMC). It provides 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 to quickly identify and resolve incidents.



FEATURES	330, 331, 335, & 335W	
Next Generation Firewall	Compact design, centrally managed	✓
Enterprise SD-WAN	Multi-Link optimization of ISP connections and traffic	✓
High Availability	Appliance 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, HTTPS, TCP, UDP, TFTP, FTP, DNS	✓
Threat Intelligence	Forcepoint ThreatSeeker Intelligence	✓
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 and on-premises zero-day sandboxing	Optional

Key Benefits

- ▶ **Compact, desktop design²**
Small footprint and easy to deploy
- ▶ **Zero-touch configuration and updating**
No need for an on-site technician
- ▶ **Gigabit Ethernet and WLAN option (NGFW 335W)**
All-in-one convenience for smaller locations
- ▶ **Active-active, mixed clustering**
High availability with higher performance and reuse of older devices
- ▶ **Multi-Link SD-WAN clustering of broadband and leased lines**
Resilient, direct-to-internet connectivity for lower cost alternative to MPLS
- ▶ **Built-in VPN, IPS, NGFW, and encrypted traffic control**
Strong and fast security that doesn't require extra licenses or equipment
- ▶ **URL filtering and advanced malware detection options**
Consolidated security that removes gaps and simplifies operations
- ▶ **Enhanced web security powered from the cloud**
Policy-based traffic forwarding for advanced protection on the web
- ▶ **Remote, interactive visibility into remote locations**
Faster, centralized investigations and incident response
- ▶ **Centralized management by enterprise or MSSP**
Lower TCO and less IT staff burden
- ▶ **Robust hardware**
High MTBF and Power Dual power feed minimize the risk of service outages at remote sites



Specifications

PERFORMANCE ¹	330	331	335 & 335W
NGFW/NGIPS Throughput (HTTP 21 kB payload)	350 Mbps	700 Mbps	1000 Mbps
Maximum Firewall Throughput (UDP 1518 byte)	4 Gbps	5 Gbps	7 Gbps
Maximum Inspection Throughput (UDP 1518 byte)	1 Gbps	1.8 Gbps	2.5 Gbps
TLS (1.2) Inspection Performance (44kB payload)	200 Mbps	400 Mbps	550 Mbps
IPsec VPN Throughput (AES-GCM-256)	1.4 Gbps	2 Gbps	3 Gbps
Maximum Number of Concurrent Connections	2.9 Million	7 Million	7 Million
Concurrent IPsec VPN Tunnels	10,000	20,000	20,000
Mobile VPN Clients	Unlimited	Unlimited	Unlimited
Concurrent Inspected TCP Connections	100,000	200,000	200,000
Maximum Number of Concurrent Inspected HTTP Connections	50,000	150,000	150,000
New TCP Connections/second	40,000	70,000	80,000
VLAN Tagging	Unlimited	Unlimited	Unlimited
Virtual Contexts (default/maximum)	3/3	3/3	3/3

NETWORK INTERFACES	330	331	335	335W
Fixed Ethernet Interfaces	8 x GE RJ45			
Gigabit Ethernet — Copper Ports	8	8	8-16	
Wi-Fi Capability	-	-	-	IEEE802.11 ac/a/b/g/n
Network I/O Slots	-	-	2 mini modules	
Connectors	3 x USB, 1 x serial			3 x USB, 1 x serial, wireless



Specifications

PHYSICAL	330	331	335	335W
Form Factor	Desktop ²			
Dimensions (W x H x D)	305 x 44 x 196mm 12.01 x 1.73 x 7.72in		305 x 44 x 247mm 12.01 x 1.73 x 9.72in	
Net Weight (Without Modules)	2.1 kg 4.63 lbs.		2.3 kg 5.07 lbs.	2.4 kg 5.29 lbs.
AC Power Supply	100–240 VAC 50–60 Hz, 65 W			
Typical Power Consumption	25 W	27 W	30 W	35 W
Maximum Power Consumption	36 W	38 W	50 W	55 W
Maximum BTU/hr.	123	130	171	188
Dual Power Supply	Optional			
MTBF	150,000 hours			
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			



Specifications

ORDERING	330	331	335	335W
Forcepoint NGFW 33x Appliance	N330	N331	N335	N335W
OPTIONAL SUBSCRIPTIONS				
URL Filtering	FPURL2X		FPURL3X	
Advanced Malware Detection	FPAMD2X		FPAMD3X	
NETWORKING MODULES ^{3 4}				
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 (dual power supply capable)	ACP33X			
300 Series 19in Rack Mounting Kit	ACR32X			
300 Series Spare part Cfast (SLC)	ACM8	ACM16		

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

2 Optional rack mount kit available

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

4 Supported only for 335 appliance

CONTACT

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