Forcepoint

Next-Generation Firewall

350 Series

Compact appliance with Secure SD-WAN and high-performance firewall

Key Benefits

› Compact desktop design

› 1 Gbps, 2.5 Gbps and 10 Gbps interface speeds

› High-availability clustering

› Multi-ISP SD-WAN and site-to- site Multi-Link™ VPN connectivity and optimization

› High-security NGFW with anti-evasion technology and endpoint-aware policy enforcement

› Interactive cloud application health monitoring to spot network issues before they become problems

› Security policy and operating software updates with just a few clicks

› Centralized management of up to 6,000 appliances at once

› Integration with Forcepoint ONE for SASE/SSE security (SWG, CASB, ZTNA)

› Built-in ZTNA App Connector that simplifies deployment of ZTNA so that users don't have to use VPNs to access private apps

› Optional Advanced Malware Detection & Protection (AMDP) sandboxing

› Optional URL Filtering powered by Forcepoint ThreatSeeker

The Forcepoint NGFW 350 Series enables remote offices, branches, and stores to securely connect directly to the cloud. This compact, high-performance desktop appliance offers 1 gigabit and 10 gigabit Ethernet connectivity with Secure SD-WAN, next-generation firewall security, advanced intrusion prevention, and integration with SASE/SSE cloud-based security services—all centrally managed via Forcepoint's renowned Security Management Center (SMC).

Direct-to-cloud SASE connectivity and security for the hybrid enterprise

Digital transformation is all about connecting distributed workforces to the resources they need, no matter where they are. With applications and data moving to the cloud, organizations are increasingly finding that old "hub-and-spoke" networking, like MPLS, can't handle the demand.

The Forcepoint NGFW 350 Series combines networking and security to safely connect stores, branches, and remote offices directly to the internet for maximum productivity. Its application health monitoring and integration with Forcepoint ONE (SASE Security Service Edge delivered from the cloud) help you deliver the best performance and security so that your users, networking, and security teams can be more productivity without having to juggle multiple systems.

Multi-function solution with integrated SD-WAN, NGFW, IPS, VPN, and ZTNA App Connector that simplifies operations and reduces infrastructure

The Forcepoint NGFW 350 Series brings together a wide range of capabilities in a compact desktop appliance that is easy to install, even in smaller locations. It integrates multi-ISP SD-WAN connectivity, site-to-site Multi-Link™ VPN, and high-availability clustering with the industry's strongest next-generation firewall (NGFW) and intrusion prevention (IPS) security. It even has a built-in ZTNA App Connector for providing access to internal private apps via Forcepoint ONE's Zero Trust Network Access (ZTNA) cloud service, eliminating the need for users to wrestle with VPNs.

Like all Forcepoint NGFW appliances, the Forcepoint NGFW 350 Series is centrally administered using the Forcepoint Security Management Center (SMC). Physical, virtual, and cloud appliances can be deployed throughout the world quickly, without an on-site technician, and updated with just a few clicks.

Advance clustering for high availability

Every minute an organization is offline costs money, so downtime is not an option. That's why the Forcepoint NGFW 350 Series offers advanced clustering that allows multiple appliances (including other models of Forcepoint NGFW) to be used together to keep remote sites running even in the middle of software updates or hardware failure. Built-in SD-WAN traffic management enables links from more than one ISP to be used at the same time to further reduce the risk of outages. Redundancy in the management console and log services enables global deployments and helps to ensure your business stays connected securely, even during unexpected interruptions.

Forcepoint NGFW 350 Series Appliance

PERFORMANCE[1]	352	355
NGFW/NGIPS throughput (HTTP 64kB payload)	2.0 Gbps	4.1 Gbps
Max firewall throughput (UDP 1518 byte payload)	40 Gbps	
Max inspection throughput (UDP 1518 byte payload)	3.3 Gbps	6.2 Gbps
Threat Prevention Throughput	1.5 Gbps	3.0 Gbps
TLS 1.2 inspection (44kB payload)	700 Mbps	1300 Mbps
IPsec VPN AES-GCM-256	11 Gbps	24 Gbps
Mobile VPN clients	Unlimited	
Max concurrent IPsec VPNs	20,000	30,000
Max concurrent inspected HTTP connections	70,000	200,000
Max concurrent connections	5 Million	15 Million
New TCP connections/sec	160,000	300,000
VLAN tagging	Unlimited	
Virtual contexts default/max	3 / 3	5 / 25
Max concurrent ZTNA users	50	250

PHYSICAL	352	355
Regulatory model number	APP-352C1	APP-355C1
Form factor	Desktop	
Dimensions W x H x D	340 x 44 x 250 mm / 13.4" x 1.73" 9.84"	
Net weight	2.9 kg / 6.4 lbs	2.9 kg / 6.4 lbs
Weight of appliance, 1 power supply + package	4.4 kg / 9.7 lbs	4.4 kg / 9.7 lbs
AC power supply	90–260 VAC 50–60 Hz 65 W	
Redundant power supply	Option	
Typical power consumption	40 W	47 W
Max power consumption	57 W	65 W
Max BTU/hour	195	225
MTBF (hours)	150000	
Operating temperature	0 – +40°C / +32 – +104°F	
Storage temperature	-20 – +70°C / -4 – +158°F	
Relative humidity non-condensing	10%-90%	
Safety certification	CB, UL/EN62368	
EMI certification	FCC part 15, CE, EN55032	

NETWORK INTERFACES	352 & 355
Fixed Ethernet interfaces	1 x 2.5 Gbps Ethernet RJ45 8 x 1 Gbps Ethernet RJ45 4 x 10 Gbps Ethernet SFP+
Connectors	2 x USB 1 x serial console RJ45 2 x DC power in

ORDERING	352	355
NGFW appliance	N352	N355
URL filtering	FPURL3X	FPURL4X
AAdvanced Malware Detection & Protection*	AMDPFWS, AMDPFWM, AMDPFWL, AMDPFWXL, AMDPFWXXL	
Additional Virtual Contexts (25)	—	FPVC25
Additional AC power supply	ACP35X	
Rack mount kit	ACR35X	
Appliance Spare Unit	N352SPU	N355SPU
SFP+ Copper Transceiver 10 Gbps RJ45	SFP10T	
SFP+ Fiber Transceiver 10 Gigabit Ethernet Short Reach	SFP10SR	
SFP+ Fiber Transceiver 10 Gigabit Ethernet Long Reach	SFP10LR	
SFP Fiber Transceiver Gigabit Ethernet SX Short Reach	SFPGESX	
SFP Fiber Transceiver Gigabit Ethernet LX Long Reach	SFPGELX	

* Contact your sales representative for suitable AMDP sandbox sizing

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