Forcepoint

Next Generation Firewall

60 Series

Reliability and security for the distributed enterprise—introducing Forcepoint Next-Generation Firewall 60 Series with secure SD-WAN



Key Benefits

- The most compact Forcepoint Next-Generation Firewall
- Direct-to-cloud and site-tosite connectivity
- Simple, robust and costeffective site solution
- > Centralized management
- Designed for reliability to help secure business continuity
- > High-availability clustering
- Best-of-breed security technology with anti-evasion IPS
- Accelerated inspection of encrypted traffic
- Built-in anti-virus and antibot defenses
- Access to updates and security policies in just a few clicks
- Optional Advanced Malware
 Detection & Protection (AMDP)
- Optional URL Filtering powered by Forcepoint ThreatSeeker
- Optional LTE

Remote offices, branches, and stores can connect directly to the cloud more easily and affordably than ever before. The Forcepoint Next-Generation Firewall 60 Series offers full secure SD-WAN with optional LTE connectivity, advanced high-availability clustering and strong security in a compact, desktop appliance—all managed at enterprise scale from the renowned Forcepoint Security Management Center (SMC).

Direct-to-cloud connectivity and security for digital transformation

Digital transformation is all about connecting distributed workforces to the resources they need, no matter where they are, without compromising the security of your infrastructure. With applications and data moving to the cloud, organizations are increasingly finding that old "hub-and-spoke" networking technologies such as MPLS can no longer handle the load. The Forcepoint Next-GenerationFirewall 60 series provides the networking and security needed to safely connect stores, branches, and remote offices directly to the internet for maximum performance and productivity using the cloud.

Reduced costs and footprint with integrated SD-WAN and Next-Generation Firewall

The Forcepoint Next-Generation Firewall 60 Series unites networking and security in a compact desktop appliance that is easy to install in even the smallest locations. It integrates multi-ISP SD-WAN connectivity, site-to-site Multi-Link™ VPN, and high-availability clustering with best-of-breed Next-Generation Firewall and intrusion prevention (IPS) security to find, fix, and finish advanced threats before they infiltrate your infrastructure.

You can centrally administer Forcepoint Next-Generation Firewalls from the same Forcepoint Security Management Center (SMC) that controls up to 6,000 physical, virtual, and cloud appliances on a single pane of glass. Our SMC allows you to deploy Forcepoint Next-Generation Firewall 60 Series devices quickly throughout the world and update them easily, with just a few clicks.

Relentless reliability to help secure business continuity

Downtime is not an option for most organizations. Forcepoint Next-Generation Firewall 60 Series offers advanced clustering that groups multiple appliances together (including other Forcepoint Next-Generation Firewall models) to keep branch networks running—even in the middle of firmware updates or hardware failure. Built-in SD-WAN traffic management lets you use links from more than one ISP at the same time to further reduce the chance of outages. Forcepoint Next-Generation Firewall helps you ensure business continuity by keeping your organization connected, despite challenges that may arise.

Forcepoint Next-Generation Firewall N60 Appliance





PERFORMANCE ¹	60 & 60L
Next-Generation Firewall/NGIPS throughput (HTTP 64 KB payload)	350 Mbps
Maximum firewall throughput (UDP 1518 byte)	2 Gbps
Maximum inspection throughput (UDP 1518 byte)	800 Mbps
TLS 1.2 inspection performance (44 KB payload)	110 Mbps
IPsec VPN throughput (AES-GCM-256)	1 Gbps
Concurrent IPsec VPN tunnels	18,000
Mobile VPN clients	Max 25
Maximum inspected concurrent HTTP connections	18,500
Concurrent connections (no inspection)	2,000,000
VLAN tagging	Unlimited

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

ORDERING	60	60L
Forcepoint Next-Generation Firewall N60 Appliance	N60	N60L
Forcepoint Next-Generation Firewall N60 spare unit	N60SPU	N60LSPU
Forcepoint Next-Generation Firewall Appliance Evaluation	N60	N60L
URL Filtering	FPURL1X	
Advanced Malware Detection & Protection*	AAMDPFWS, AMDPFWM, AMDPFWL, AMDPFWXL, AMDPFWXXL	
60 Series Power Supply Kit	ACP120	

PHYSICAL	60 & 60L	
Form factor	Desktop	
Dimensions W x H x D	225 x 44 x 150 mm / 8.9 x 1.7 x 5.9 in	
Net weight / Appliance + package weight	1.070 kg / 2.145 kg	
AC power supply	100-240 VAC 50-60 Hz, 40 W	
Typical power consumption	15 W	
Max power consumption	21.72 W	
Max BTU/Hour	74.06 BTU	
MTBF	Minimum 400,000 hours MTBF at 25°C	
Operating temperature	0° to ~40° C (32° to ~104°F)	
Storage temperature	-20° to ~80° C (-4° to ~176°F)	
Relative humidity non-condensing	10% - 90%	
Safety certification	CE, CB, UL, LVD, RoHS 3. REACH, FCC, BIS, KCC	
EMI certification	FCC Sub Part 47 "B"	

NETWORK INTERFACES	60	60L
Fixed Ethernet interfaces	4 x 1 GbE, RJ45	
Wireless	-	LTE**
Connectors	2 x USB 3.0, Serial Console, DC in 12V	

* Contact your sales representative for suitable AMDP sandbox sizing

** Supported LTE bands:

B1, B2, B3, B4, B5, B6, B7, B8, B9, B12, B13, B18, B19, B20, B26, B28, B29, B30, B32, B41, B42, B46, B48, B66