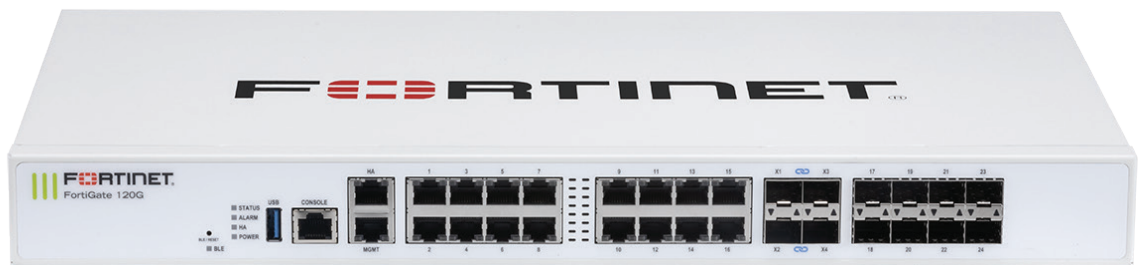


Introducing FortiGate 120G Series



Highlights

Gartner Magic Quadrant Leader for both Network Firewalls and WAN Edge Infrastructure.

Security-Driven Networking FortiOS delivers converged networking and security.

State-of-the-Art Unparalleled Performance with Fortinet's patented SPUs

Enterprise Security with consolidated AI / ML-powered FortiGuard Services.

Deep Visibility into applications, users, and devices beyond traditional firewall techniques.

AI/ML Security and Deep Visibility

The FortiGate 120G Series NGFW combines AI-powered security and machine learning to deliver Threat Protection at any scale. Powered by the FortiSP5 ASIC processor, get secure and seamless application access from any device with exceptional performance.

Powered by a rich set of AI/ML security capabilities that extend into an integrated security fabric platform, the FortiGate 120G Series delivers secure networking that is broad, deep, and automated. Secure your network end to end with advanced edge protection that includes web, content, and device security, while network segmentation and secure SD-WAN reduce complexity and risk in hybrid IT networks.

Universal ZTNA automatically controls, verifies, and facilitates user access to applications, reducing lateral threats by providing access only to validated users. Ultra-fast Threat Protection and SSL Inspection provides security at the edge you can see without impacting performance.

SPECIFICATIONS

FG-120G
FG-121G



39 Gbps
Firewall Throughput

140 000
New Sessions/Sec.

3 Million
Concurrent Sessions



35 Gbps
VPN



5.3 Gbps
IPS



3.1 Gbps
NGFW



2.8 Gbps
Threat Protection

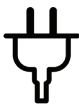


3 Gbps
SSL Inspection



FortiSP5: Security Processing Unit Engineered for Efficiency

FortiSP5 is the latest generation of the Fortinet Security Processing Unit built to meet the high-performance and security requirements for the evolving infrastructure edge. This patented processor provides significant secure computing power advantages over traditional CPU and network ASICs. FortiSP5 consolidates network and content processing, delivering fast application identification, steering and overlay performance to give businesses best ROI, energy-efficiency and optimal security.



Power Supply

Default dual non-swappable AC PSU for 1+1 Redundancy



Interfaces

- 2x GE RJ45 HA and Management Ports
- 16x GE RJ45 Ports
- 4x 10GE SFP+ FortiLink Slots
- 8x GE SFP Ports

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