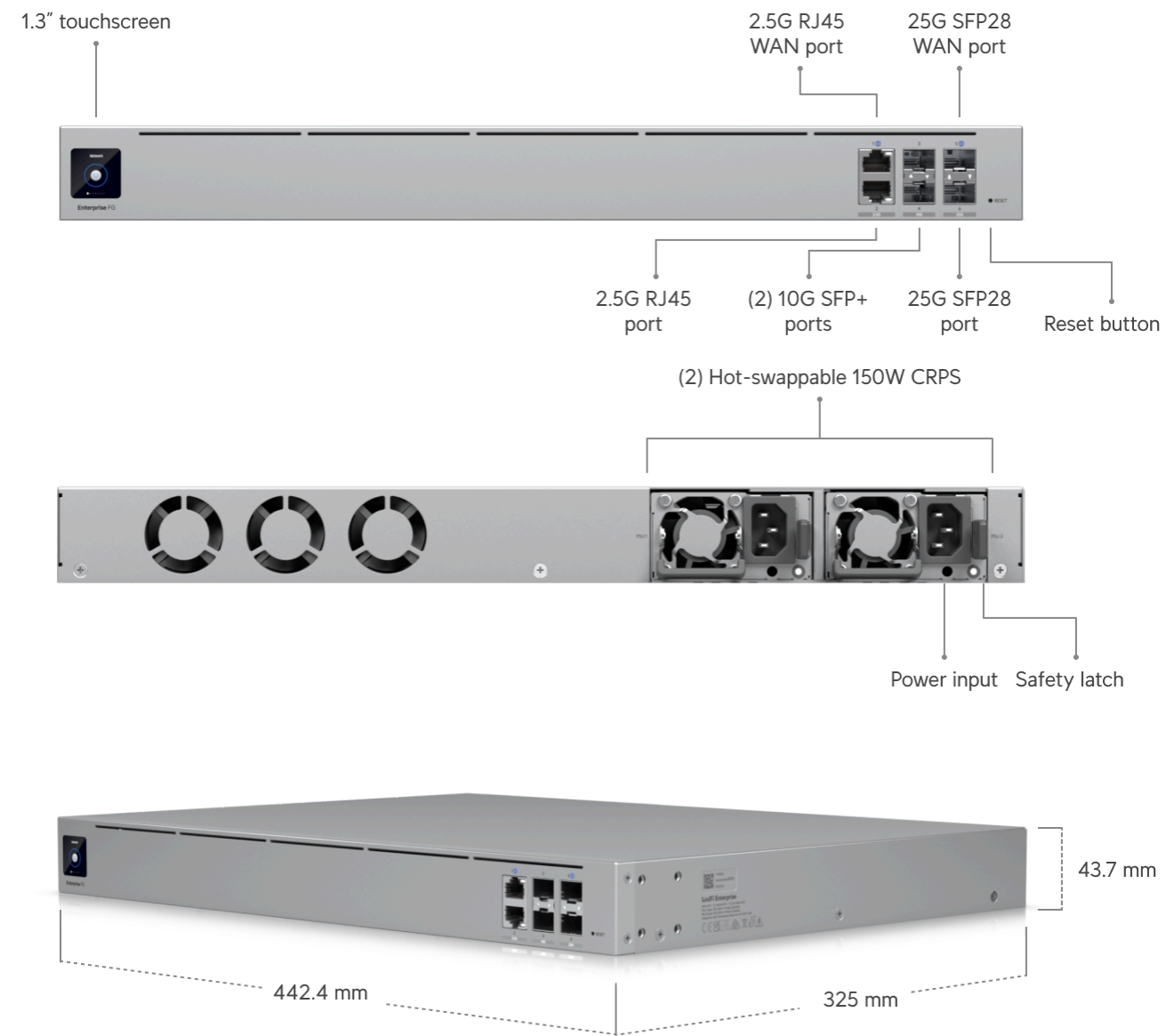


Enterprise Fortress Gateway

25G Cloud Gateway with 500+ UniFi device / 5,000+ client support, 12.5 Gbps IPS routing, and complete high availability.



Overview

- Runs UniFi Network for full-stack network management
- Shadow Mode High Availability with automatic failover provides uninterrupted connectivity (VRRP)
- 12.5 Gbps routing with IDS/IPS
- License-free, real-time inspection of encrypted packets with NeXT AI Inspection (SSL/TLS decryption)
- (2) 25G SFP28, (2) 10G SFP+, and (2) 2.5 GbE RJ45 ports (all LAN/WAN remappable)
- (2) included hot-swap PSUs for power redundancy

Performance

Capacity

UniFi Devices	500+
Client Devices	5,000+
Concurrent Sessions	1 million
New Sessions / Sec	71,000
SSL/TLS Inspection Concurrent Sessions	10,000*
IDS/IPS Signatures	80,000**

*Limiting to 5,000 concurrent sessions is recommended if the gateway is passing significant traffic. This can be achieved by restricting which VLANs and domains pass through NeXT AI Inspection, such as only including search engine and LLM queries on employee devices. [Learn More.](#)

**With Enhanced Threat Updates. [Learn More.](#)

Routing Throughput*

Firewall	23.5 Gbps
IDS/IPS	12.5 Gbps

*Measured with iPerf3 on DHCP WAN. Performance may be reduced with PPPoE depending on ISP implementation.

VPN Server Single User Throughput*

UniFi Identity	1.2 Gbps
Teleport	1.2 Gbps
WireGuard	1.2 Gbps
OpenVPN	210 Mbps
L2TP	280 Mbps

*Measured with iPerf3.

Site-to-Site VPN Single Tunnel Throughput*

Site Magic	1.1 Gbps
OpenVPN	120 Mbps
IPsec	580 Mbps

*Measured with iPerf3.

VPN Client Single Tunnel Throughput*

WireGuard	980 Mbps
OpenVPN	180 Mbps

*Measured with iPerf3.