



Huawei USG6000F-S125 AC Host

AI Firewall · Specification summary



Huawei description	USG6000F-S125 AC Host(10*GE RJ45+2*10GE SFP+, 1*Built-in AC Power, Include SSL VPN 100 users)
Part number	50050167
Huawei category	Firewall / USG6000F-S Series
Reference Number of Subscribers	600
Firewall Throughput IPv4(1518/512/64-byte, UDP)	8/8/3.6 Gbit/s
Maximum number of concurrent connections(HTTP1.1)	1000,000
Number of new connections per second (HTTP1.1)	50,000
FW + SA Throughput (HTTP 100 KB pages)	2 Gbit/s
FW + SA + IPS+ Antivirus Throughput(Real-world)	1 Gbit/s
IPSecThroughput (AES-256 + SHA256, 1420-byte)	3.7 Gbit/s
Number of IPsec VPN tunnels	2000
SSL VPN Throughput	300 Mbit/s
Number of concurrent SSL VPN users (Default/Maximum)	100/1000
Maximum security policy	3000
Virtual Firewall	20
Fixed interface	2*10GE(SFP+) + 10*GE
Product Form	1U(half)
Dimensions (W×D×H) mm	442*220*43.6
Storage	Optional, support 64GB Micro-SD card
Power supply	Single power supply

Specifications are summarised from the manufacturer's published information (checked 2026-10-27). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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