
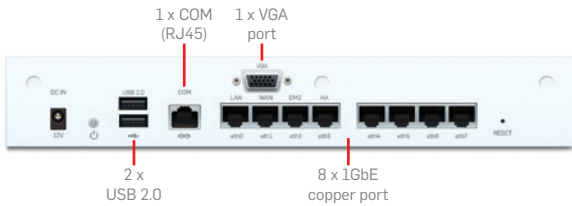


SG Series Appliances:

SG 125, SG 125w, SG 135, SG 135w

Technical Specifications

These powerful firewall appliances offer 1U performance with a desktop form factor and price. If you have a small business or branch offices to protect and are working on a tight budget, these models are the ideal choice. They are also available with integrated 802.11ac wireless LAN for optimal coverage and connectivity for your mobile workers. Built upon the latest Intel architecture, our software makes optimal use of the multi-core technology to provide excellent throughput for all your key processes. These models come equipped with 8 GbE copper ports built-in and, as with all our firewalls, up to 10 appliances can be dynamically clustered for greater scalability.

Front View		Performance	SG 125(w)	SG 135(w)
		Firewall throughput	3.1 Gbps	6 Gbps
		VPN throughput	500 Mbps	1 Gbps
		IPS throughput	750 Mbps	1.5 Gbps
		Antivirus throughput (proxy)	200 Mbps	350 Mbps
		Concurrent connections	2,000,000	2,000,000
		New connections/sec	24,000	36,000
		Maximum licensed users	unrestricted	unrestricted
Wireless Specification (SG 125w and SG 135w only)				
		No. of antennas	3 external	3 external
		MIMO capabilities	3 x 3:3	3 x 3:3
		Wireless interface	802.11a/b/g/n/ac (2.4 GHz / 5 GHz)	802.11a/b/g/n/ac (2.4 GHz / 5 GHz)
Back View		Physical interfaces		
		Hard drive (local quarantine/logs)	integrated HDD	integrated HDD
		Ethernet interfaces (fixed)	8 GE copper	8 GE copper
		I/O ports (rear)	2 x USB 2.0 1 x COM (RJ45) 1 x VGA	2 x USB 2.0 1 x COM (RJ45) 1 x VGA
		Power supply	External auto ranging DC: 12V, 100-240VAC, 50-60 Hz	External auto ranging DC: 12V, 100-240VAC, 50-60 Hz
Physical specifications		Environment		
Mounting	Rackmount kit available (to be ordered separately)	Power consumption	12.46W, 49.3 BTU/hr (idle) 26.16W, 89.2 BTU/hr (full load)	
Dimensions Width x Depth x Height	288 x 186.8 x 44 mm 11.38 x 7.35 x 1.73 inches	Operating temperature	0-40°C (operating) -20 to +80°C (storage)	
Weight	1.7 kg / 3.75 lbs (unpacked) 2.82 kg / 6.22 lbs (packed)	Humidity	10%-90%, non-condensing	
Safety Certifications				
Certifications		CE, FCC Class B, CB, VCCI, C-Tick, UL, CCC		