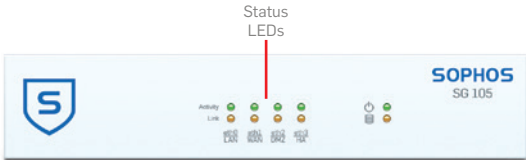
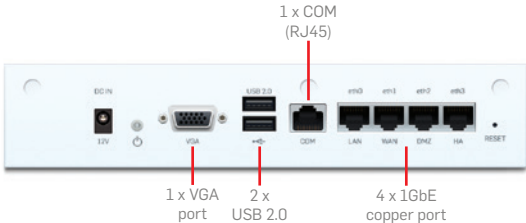


SG Series Appliances:

SG 105, SG 105w, SG 115, SG 115w

Technical Specifications

These desktop firewall appliances offer an excellent price-to-performance ratio making them ideal for budget-conscious small businesses or branch offices. They are available with or without integrated wireless LAN, so you can even have an all-in-one network security and hotspot solution without the need for additional hardware. Of course, you can also add external access points. With Intel multi-core technology designed for best performance and efficiency in a small form factor, these models come equipped with 4 GbE copper ports built-in. You can choose between our lower cost BasicGuard subscription; select the software modules of your choice; or choose FullGuard for the full set of security features.

Front View		Performance	SG 105(w)	SG 115(w)
		Firewall throughput	1.5 Gbps	2.3 Gbps
		VPN throughput	325 Mbps	425 Mbps
		IPS throughput	350 Mbps	500 Mbps
		Antivirus throughput (proxy)	90 Mbps	120 Mbps
		Concurrent connections	1,000,000	1,000,000
		New connections/sec	15,000	20,000
		Maximum licensed users	unrestricted	unrestricted
Wireless Specification (SG 105w and SG 115w 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 (2.4 GHz / 5 GHz)	802.11a/b/g/n (2.4 GHz / 5 GHz)
Back View		Physical interfaces		
		Hard drive (local quarantine/logs)	integrated HDD	integrated HDD
		Ethernet interfaces (fixed)	4 GE copper	4 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	4.83W, 16.468 BTU/hr (idle) 9.84W, 33.55 BTU/hr (full load)	
Dimensions Width x Depth x Height	225 x 150 x 44 mm 8.86 x 5.91 x 1.73 inches	Operating temperature	0-40°C (operating) -20 to +80°C (storage)	
Weight	1.19 kg / 2.62 lbs (unpacked) 2.185 kg / 4.82 lbs (packed)	Humidity	10%-90%, non-condensing	
Safety Certifications				
Certifications		CE, FCC Class B, CB, VCCI, C-Tick, UL, CCC		