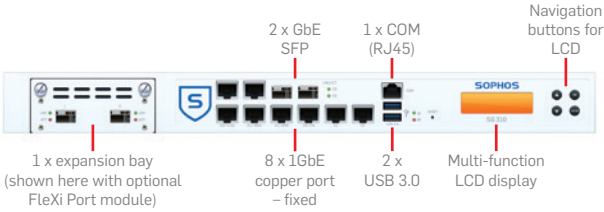
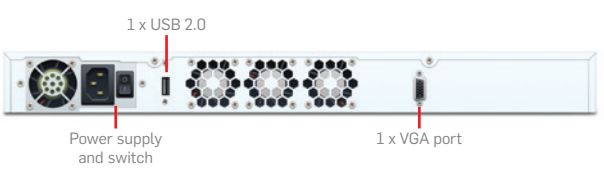


# SG Series Appliances: SG 310, SG 330

## Technical Specifications

The Sophos SG 310 and SG 330 are scalable appliances suitable for distributed organizations or mid-sized companies. With solid-state drives for on-box reporting, logs and spam quarantine, they're highly responsive even in high traffic environments. Each model is equipped with 8 GbE copper ports, 2 GbE SFP fiber ports plus one FleXi Port slot to configure with an optional module. They provide optimal performance and flexibility.

Front View	Performance	SG 310	SG 330
 <p>1 x expansion bay (shown here with optional FleXi Port module)</p> <p>8 x 1GbE copper port – fixed</p> <p>2 x GbE SFP</p> <p>1 x COM (RJ45)</p> <p>2 x USB 3.0</p> <p>Multi-function LCD display</p> <p>Navigation buttons for LCD</p>	<b>Firewall throughput</b>	17 Gbps	20 Gbps
	<b>VPN throughput</b>	3 Gbps	4 Gbps
	<b>IPS throughput</b>	5 Gbps	6 Gbps
	<b>Antivirus throughput (proxy)</b>	1.2 Gbps	1.5 Gbps
	<b>Concurrent connections</b>	6,000,000	6,000,000
	<b>New connections/sec</b>	100,000	120,000
	<b>Maximum licensed users</b>	unrestricted	unrestricted
Back View	Physical interfaces		
 <p>1 x USB 2.0</p> <p>Power supply and switch</p> <p>1 x VGA port</p>	<b>Hard drive (local quarantine/logs)</b>	integrated SSD	integrated SSD
	<b>Ethernet interfaces (fixed)</b>	8 GE copper 2 GE SFP	8 GE copper 2 GE SFP
	<b>No. of FleXi Port slots</b>	1	1
	<b>FleXi Port modules (optional)</b>	8 port GE copper 8 port GE SFP 2 port 10 GE SFP+	8 port GE copper 8 port GE SFP 2 port 10 GE SFP+
	<b>I/O ports</b>	2 x USB 3.0 (front) 1 x USB 2.0 (rear) 1 x COM (RJ45) (front) 1 x VGA (rear)	2 x USB 3.0 (front) 1 x USB 2.0 (rear) 1 x COM (RJ45) (front) 1 x VGA (rear)
	<b>Display</b>	Multi-function LCD module	Multi-function LCD module
	<b>Power supply</b>	Internal auto-ranging 110-240VAC, 50-60 Hz	Internal auto-ranging 110-240VAC, 50-60 Hz

Physical specifications		Environment	
<b>Mounting</b>	1U rack mount (2 rackmount ears included)	<b>Power consumption</b>	SG 310: 29W, 98 BTU/hr (idle) 56W, 191 BTU/hr (full load) SG 330: 32W, 110 BTU/hr (idle) 50W, 169 BTU/hr (full load)
<b>Dimensions Width x Depth x Height</b>	438 x 292 x 44mm 17.24 x 11.5 x 1.75 inches	<b>Operating temperature</b>	0-40°C (operating) -20 to +80°C (storage)
<b>Weight</b>	5.2 Kg / 11.46 lbs (unpacked) 7.15 Kg / 15.76 lbs (packed)	<b>Humidity</b>	10%-90%, non-condensing

## Safety Certifications

<b>Certifications</b>	CE, FCC Class A, CB, VCCI, C-Tick, UL, CCC
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