Sophos XGS Series Desktop: SMB and Branch Office XGS 107, XGS 107w
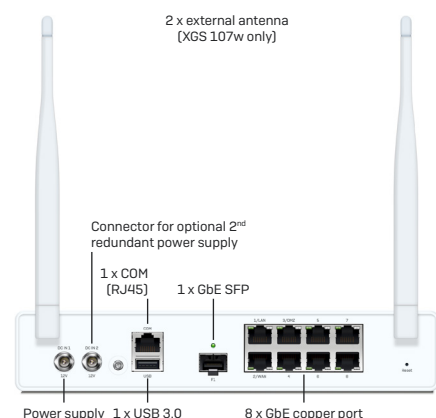
Technical Specifications

Front View

1 x USB 2.0

Status LEDs
(w-model has additional WiFi LED)

1 x COM Micro USB

Back View

2 x external antenna (XGS 107w only)

Connector for optional 2nd redundant power supply

1 x COM (RJ45)

1 x GbE SFP

Power supply   1 x USB 3.0   8 x GbE copper port

Physical specifications	
Mounting	Rackmount kit available (to be ordered separately)
Dimensions Width x Height x Depth	230 x 44 x 205.5 mm
Weight	1.4 kg/3.09 lbs (unpacked) 2.8 kg/6.17 lbs (packed) (w-model minimally more)

Environment	
Power supply	External auto-ranging AC-DC 100-240VAC, 1.7A@50-60 Hz 12VDC, 5A, 60W Optional second redundant power supply
Power consumption	107: 26.1 W/89.06 BTU/hr (idle) 107w: 29.8 W/101.68 BTU/hr (idle) 107: 53.9 W/183.91 BTU/hr (max.) 107w: 57.3 W/195.52 BTU/hr (max.)
Operating temperature	0°C to 40°C (operating) -20°C to +70°C (storage)
Humidity	10% to 90%, non-condensing

Product Certifications	
Certifications	CB, CE, UL, FCC, ISED, VCCI, CCC, KC, BSMI, NOM, Anatel (107 only)

Performance	XGS 107(w)
Firewall throughput	7,000 Mbps
Firewall IMIX	2,900 Mbps
Firewall Latency (64 byte UDP)	6 µs
IPS throughput	1,355 Mbps
Threat Protection throughput	330 Mbps
Concurrent connections	1,600,000
New connections/sec	44,400
IPsec VPN throughput	-
Xstream SSL/TLS Inspection	420 Mbps
Xstream SSL/TLS Concurrent connections	8,192

Note: For performance testing methodology see

Wireless Specification (XGS 107w only)	
No. of antennas	2 external
MIMO capabilities	2 x 2:2
Wireless interface	802.11a/b/g/n/ac (2.4 GHz / 5 GHz)

Physical interfaces	
Storage (local quarantine/logs)	Integrated 64 GB SSD
Ethernet interfaces (fixed)	8 x GbE copper 1 x SFP fiber*
Management ports	1 x COM RJ45 1 x Micro-USB (cable incl.)
Other I/O ports	1 x USB 2.0 (front) 1 x USB 3.0 (rear)
Number of expansion slots	0
Optional add-on connectivity	SFP DSL module (VDSL2) SFP transceivers

* SFP transceivers sold separately