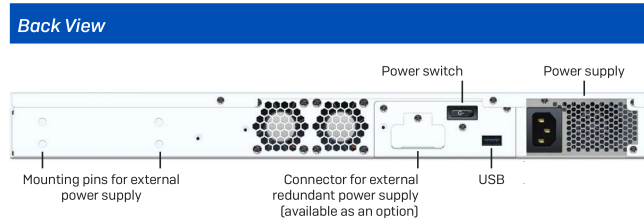
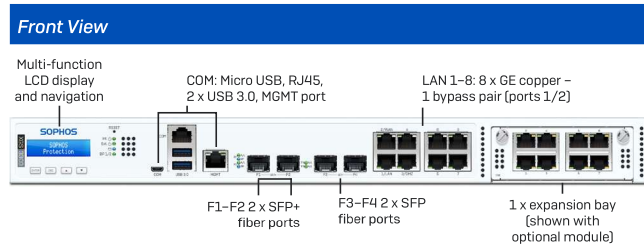


Sophos XGS Series 1U: Distributed Edge

XGS 3100, XGS 3300

Technical specifications



Physical Specifications	
Mounting	1U rackmount (2 rackmount ears included)
Dimensions: Width X height X depth	438 x 44 x 405 mm
Weight	4.7 kg/10.36 lbs (unpacked) 7 kg/15.43 lbs (packed)
Environment	
Power supply	Internal auto-ranging AC-DC 100-240VAC, 3-6A@50-60 Hz External Redundant PSU Option
Power consumption	50 W/170.77 BTU/hr [3100 idle] 50 W/170.77 BTU/hr [3300 idle] 182 W/621.97 BTU/hr [3100 max.] 201 W/686.68 BTU/hr [3300 max.]
PoE addition enabled	76 W/260 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, UKCA, UL, FCC, ISSED, VCCI, KC, RCM, NOM, Anatel, CCC, BSMI, TEC, SDPPI

Performance	XGS 3100	XGS 3300
Firewall throughput	47,000 Mbps	58,000 Mbps
Firewall IMIX	23,500 Mbps	27,000 Mbps
Firewall Latency (64 byte UDP)	4 µs	4 µs
IPS throughput	10,500 Mbps	14,000 Mbps
Threat Protection throughput	7,400 Mbps	10,000 Mbps
NGFW	9,000 Mbps	12,500 Mbps
Concurrent connections	12,260,000	13,700,000
New connections/sec	186,500	257,800
IPsec VPN throughput	25,000 Mbps	31,100 Mbps
IPsec VPN concurrent tunnels	6,500	6,500
SSL VPN concurrent tunnels	5,000	5,000
Xstream SSL/TLS Inspection	2,470 Mbps	3,130 Mbps
Xstream SSL/TLS concurrent connections	55,296	102,400

Note: For performance testing methodology, see [page 10](#)

Physical Interfaces	
Storage (local quarantine/logs)	Integrated min. 240 GB SATA-III SSD
Ethernet interfaces (fixed)	8 x GE copper 2 x SFP fiber* 2 x SFP+ 10 GE fiber*
Bypass port pairs	1
Management ports	1 x RJ45 MGMT 1 x COM RJ45 1 x Micro-USB (cable incl.)
Other I/O ports	2 x USB 3.0 (front) 1 x USB 2.0 (rear)
Number of Flexi Port slots	1
Flexi Port modules (optional)	8 port GE copper 8 port GE SFP fiber 4 port 10 GE SFP+ fiber 4 port GE copper bypass (2 pairs) 4 port GE copper PoE + 4 port GE copper 4 port 2.5 GE copper PoE 2 port GbE Fiber (LC) bypass + 4 port GE SFP Fiber
Max. total port density (incl. use of modules)	20
Max. Power-over-Ethernet (using Flexi Port module)	1 module: 4 ports, 60W max.
Optional add-on connectivity	SFP DSL module [VDSL2] SFP/SFP+ Transceivers
Display	Multi-function LCD module

* Transceivers (mini GBICs) sold separately