

# Sophos XG Series Desktop Appliances: XG 105, XG 105w, XG 115, XG 115w

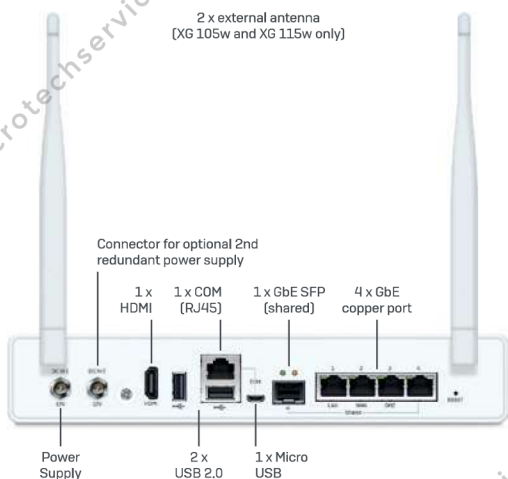
## Technical Specifications

These desktop firewall appliances offer an excellent price-to-performance ratio making them ideal for small businesses or branch offices. They are available with or without integrated 802.11ac 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 and 1 shared SFP interface, e.g. for use with our optional DSL modem or an SFP Fiber transceiver to connect the device to a server or switch. An optional second power supply provides an unmatched redundancy option in this product segment.

### Front View



### Back View



### Environment

Power consumption	8.88W, 30.28 BTU/hr (idle) 10.44W, 35.6 BTU/hr (full load)
Operating temperature	0-40°C (operating) -20 to +80°C (storage)
Humidity	10%-90%, non-condensing

### Product Certifications

Certifications	CB, UL, CE, FCC, ISED, VCCI, MIC (Japan), RCM, CCC, KC Planned: BIS
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Performance <sup>1</sup>	XG 105(w) Rev. 3	XG 115(w) Rev. 3
Firewall throughput	3.5 Gbps	4 Gbps
Firewall IMIX	1.8 Gbps	2.0 Gbps
VPN throughput	360 Mbps	490 Mbps
IPS throughput	970 Mbps	1.22 Gbps
NGFW (IPS + App Ctrl) max.	480 Mbps	1 Gbps
Antivirus throughput (proxy)	450 Mbps	600 Mbps
Concurrent connections	3,200,000	6,000,000
New connections/sec	28,000	35,000
Maximum licensed users	unrestricted	unrestricted

### Wireless Specification (XG 105w and XG 115w 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 SSD
Ethernet interfaces (fixed)	4 GbE copper 1 GbE SFP (shared)*
Connectivity modules (optional)	SFP DSL module (VDSL2) SFP Transceivers
I/O ports (rear)	2 x USB 2.0 1 x Micro-USB 1 x COM (RJ45) 1 x HDMI
Power supply	External auto ranging DC: 12V, 100-240VAC, 36W@50-60 Hz Redundant PSU optional (external)

### Physical specifications

Mounting	Rackmount kit available (to be ordered separately)
Dimensions Width x Depth x Height	245 x 157 x 44 mm 9.65 x 6.18 x 1.73 inches
Weight	1.17 kg / 2.58 lbs (unpacked) 2.4 kg / 5.29 lbs (packed) (w models minimally higher)

\* SFP transceivers sold separately

## Microtech Solutions

We provide Complete Solutions for Sophos Firewall Appliances

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