

Netskope One Gateway Hardware Specifications

HARDWARE APPLIANCE	NSG-100	NSG-101	NSG-500	NSG-1500	NSG-2000	NSG-3000
Physical specifications						
LAN/WAN interfaces	3x 1G RJ45	4x 1G RJ45	4x 1G RJ45 1x1G SFP ¹ +	2x 1G RJ45/SFP ¹ 4x 2.5G RJ45 2x 10G SFP ¹ +	2x 1G RJ45/SFP ¹ 4x 2.5G RJ45 2x 10G SFP ¹ +	6x 1G RJ45 6x 10G SFP ¹ +
Wi-Fi	2.4GHz/5GHz 802.11a/b/g/n/ac	2.4GHz/5GHz 802.11a/b/g/n/ac	Wi-Fi 6 802.11ax	2.4GHz/5GHz 802.11ax	N/A	N/A
LTE	USB	Integrated/USB	USB	USB	USB	N/A
Console Ports	Mini USB	-	Mini USB	RJ-45/Mini USB	RJ-45/Mini USB	RJ45
Serial Port	N/A	RS232/485	N/A	N/A	N/A	N/A
External USB	1x USB 3.0 1x USB 2.0	1x USB 3.0	1x USB 3.0	2x USB 3.0	2x USB 3.0	2x USB 3.0
Size (W x D x H) in mm	110 x 84.6 x 31.75	125 x 125 x 40	179.5 x 206 x 35 mm	256 x 200 x 44	256 x 200 x 44	437.9 x 455.7 x 44
Mounting	Desktop	DIN rail, Desktop, Wall & Rack mount	Desktop	Desktop, Wall & Rack mount	Desktop, Wall & Rack mount	Rack mount
Power Input	12V DC jack	DC-IN or PoEx1 10-28V	12V DC jack	12V DC, Single	12V DC, Single	100-264V, Redundant
Operating Conditions (Target)	0-35 degree C	-30-70 degree C (DC-IN) -30-50 degree C (PoE)	0-40 degree C	0-40 degree C	0-40 degree C	0-40 degree C
Ruggedized	No	I-Temp	No	No	No	No
Ingress Protection Rating	N/A	IP40	N/A	N/A	N/A	N/A
Performance						
Site-to-Site Throughput	100Mbps	100Mbps	250Mbps	1Gbps	2Gbps	10Gbps
Max overlay tunnels	50	50	200	400	800	4000
Max number of routes	100K	100K	100K	100K	100K	100K

¹ Supported SFPs: GPON, XDSL, Fiber, Copper