



M4500-32C

NETGEAR Managed Switch with 32x100G QSFP28



M4500-32C is a NETGEAR managed switch used as a backbone switch for multi-tier AV over IP deployments . It features 32 100G QSFP28 ports and includes two 750W power supply units

TECHNICAL SPECIFICATIONS

Ports	32 25GBASE-X: On QSFP+ connectors
	1 Out of Band 1G Ethernet: On an RJ-45 connector for unit management
	1 Console: On an RJ-45 connector
	1 USB: On a USB type A connector for local storage, logs, configuration, or image files
General	Switching Fabric: 6.4 Tbps
	Throughput: 2 Bpps
	Latency for 100G SFP+: <0.13µs 10G
	Acoustic Noise (ANSI-S10.12) @ 25°C ambient (77°F): 64dB
	Heat Dissipation w/2 PSUs, 6 Fans: 1453.6BTU/hr
Power	Mean Time Between Failures (MTBF) @ 25°C ambient (77°F): 281,359 hours (32.1 years)
	Source: 2 x 750W power supplies (included)
	Consumption : 426W max
Enclosure	Size: 19" (W) x 1U (H)
	Cooling: Fan
Accessories	Included Console cable with one DB9 female connector and one RJ-45 serial connector, power cord(s), two mounting ears and screws for rack mounting (front), one set of rail kits for rack mounting (back)



CONFIGURATIONS

M4500-32C/APAC	NETGEAR Managed Switch with 32x100G QSFP28 for APAC (Asia Pacific) Regions
M4500-32C/US	NETGEAR Managed Switch with 32x100G QSFP28 for US
M4500-32C/EMEA	NETGEAR Managed Switch with 32x100G QSFP28 for EMEA (Europe, Middle East and Africa) Regions