

M4300-28G-PoE+ (550W PSU)

NETGEAR Managed Switch with 24x1G PoE+ and 4x10G



M4300-28G-PoE+ (550W PSU) is a NETGEAR managed switch for 1G AVoIP deployments. It features 24 1G PoE+ ports and 4 independent 10G ports (2 10GBASE-T ports and 2 SFP+ Layer 3 ports). It also includes a 550W power supply unit

TECHNICAL SPECIFICATIONS

Ports 24 1000BASE-T PoE+: On RJ-45 connectors

2 10GBASE-T all independent: On optical connectors

2 10GBASE-X (SFP+) all independent: On RJ-45 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: 128 Gbps

Throughput: 95.2 Mpps

Latency for 10G Copper: 2.74µs

Acoustic Noise (ANSI-S10.12) @ 25°C ambient (77°F): 39.8dB

Heat Dissipation: 1,969.88 BTU/hr

Mean Time Between Failures (MTBF) @ 25°C ambient (77°F): 1,189,685 hours

(~135.8 years)

Power Source: 1 x 550W power supply (included)

Consumption: 577W

Enclosure Size: 19" (W) x 1U (H)

Cooling: Fan



CONFIGURATIONS

M4300-28G- PoE+(550W- PSU)/APAC	NETGEAR Managed Switch with 24x1G PoE+ and 4x10G for APAC (Asia Pacific) Regions
M4300-28G- PoE+(550W- PSU)/US/EMEA	NETGEAR Managed Switch with 24x1G PoE+ and 4x10G for US and EMEA (Europe, Middle East and Africa) Regions