M4300-24X
NETGEAR Managed Switch with
24x10GBASE−T and 4x10GBASE−X SFP+

M4300−24X is a NETGEAR managed switch used as a backbone switch for multi−tier AVoIP deployments. It features 24 10G ports and 4 shared 10G SFP+ ports. It also includes a 250W power supply unit

TECHNICAL SPECIFICATIONS

Ports	24 10GBASE-T: On RJ−45 connectors
	2 10GBASE-X SFP+ (shared): On optical 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: 480 Gbps
	Throughput: 357 Mpps
	Latency for 10G Copper: 1.827µs
	Acoustic Noise (ANSI-S10.12) @ 25°C ambient (77°F): 37dB
	Heat Dissipation: 473.9 BTU/hr
	Mean Time Between Failures (MTBF) @ 25°C ambient (77°F): 247,437 hours (~28.2 years)
Power	Source: 1 x 250W power supply (included)
	Consumption : 125W
Enclosure	Size: ½ 19" (W) x 1U (H)
	Cooling: Fan
Accessories	Included 1−unit rack−mounting kit − one long bracket, one regular (short) bracket, and screws (for front posts). 2−unit rack−mounting kit − one pair of inside and outside middle mounts (for combining two half−width M4300 switches)
Product Dimensions	21.20cm x 34.50cm x 4.40cm (8.35" x 13.58" x 1.73") W, D, H
Product Weight	4.1kg (9.1lbs) approx
Shipping Dimensions	57.00cm x 34.90cm x 9.00cm (22.44" x 13.74" x 3.54") W, D, H
Shipping Weight	5.7kg (12.6lbs) approx

CONFIGURATIONS

M4300-24X/APAC	NETGEAR Managed Switch with 24 10GBASE−T ports and 4 10GBASE−X SFP+ ports for APAC (Asia Pacific) Regions
M4300-24X/US/EMEA	NETGEAR Managed Switch with 24 10GBASE−T ports and 4 10GBASE−X SFP+ ports for US and EMEA (Europe, Middle East and Africa) Regions