Netgear AV Line M4250-12M2XF - Switch

L3 - Managed - 12 x 10/100/1000/2.5G + 2 x 10 Gigabit SFP+ - side to side airflow - rack-mountable



Group	Network Equipment
Manufacturer	Netgear
Manufacturer item no.	MSM4214X-100EUS
EAN/UPC	0606449149661

Description

NETGEAR AV Line M4250-12M2XF - Switch - L3 - Managed - 12 x 10/100/1000/2.5G + 2 x 10 Gigabit SFP+ - side to side airflow - rack-mountable

Main features

Product Description	NETGEAR AV Line M4250-12M2XF - switch - 14 ports - Managed - rack-mountable
Device Type	Switch - 14 ports - L3 - Managed
Enclosure Type	Side to side airflow rack-mountable 1U
Subtype	10 Gigabit Ethernet
Ports	12 x 10/100/1000/2.5G + 2 x 10 Gigabit SFP+
Performance	Switching capacity: 100 Gbps Firewall throughput (64-byte packet size): 74.4 mpps Latency (2.5 Gbps): 6.013 µs Latency (10 Gbps): 0.807 µs
Capacity	VLANs supported: 4093 ARP entries: 4000 Multicast entries (IPv4): 512 Multicast entries (IPv6): 128 Jumbo frame size: up to 12000 IGMP multicast groups: 2000 MSTP instances: 16 PVST instances: 32
MAC Address Table Size	16K entries
Routing Protocol	RIP, IGMPv2, IGMP, PIM-SM, PIM-DM, IGMPv3, PIM-SSM, static IPv4 routing, static IPv6 routing, MLDv2
Remote Management Protocol	RMON 1, RMON 2, SNMP, RMON 9, Telnet, HTTPS, SSH, CLI, TACACS+, RADIUS
Features	VLAN support, DoS attack prevention, sFlow, STP support, DHCP snooping, QoS, DHCP server, DAI, DHCP relay, LACP, RSPAN, GVRP, MVRP, 16MB packet buffer, IP source guard, BPDU, GMRP, STRG, policy based routing, AAA, LLDP-MED, Private VLAN, PIM, RSTP, LAG
Compliant Standards	IEEE 802.3ad (LACP), IEEE 802.1as, IEEE 802.1ab (LLDP), IEEE 802.1ak, IEEE 802.3az, IEEE 802.1AX, IEEE 802.1Qat, IEEE 802.1Qav
Dimensions (WxDxH)	44 cm x 10 cm x 4.32 cm

Weight	1.745 kg
Localisation	Europe

Technical data © 1WorldSync. Subject to technical modifications and errors.