NETGEAR

NETGEAR 8-port Ultra60 PoE++ Multi-Gigabit (2.5G) Ethernet Plus Switch Hallittu L2/L3 2.5G Ethernet (100/1000/2500) Power over Ethernet -tuki Harmaa

Tuotemerkki : NETGEAR

Tuotekoodi: MS108EUP-100EUS

Tuotteen nimi : 8-port Ultra60 PoE++ Multi-Gigabit (2.5G) Ethernet Plus Switch

NETGEAR 8-port Ultra60 PoE++ Multi-Gigabit (2.5G) Ethernet Plus Switch. Kytkin tyyppi: Hallittu, Kytkinkerros: L2/L3. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: 2.5G Ethernet (100/1000/2500), Basic kytkentä RJ-45 Ethernet-porttien määrä: 8. Täysin kaksipuolinen. MAC-osoitetaulukko: 16000 entries, Kytkentäkapasiteetti: 40 Gbit/s. Verkkostandardit: IEEE 802.1Q, IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE.... Power over Ethernet -tuki

Management features

Switch type *	Managed
Switch layer	L2/L3
Quality of Service (QoS) support	✔
Web-based management	✔

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	8
Basic switching RJ-45 Ethernet ports type *	2.5G Ethernet (100/1000/2500)

Network

Networking standards *	IEEE 802.1Q, IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3bt, IEEE 802.3u, IEEE 802.3x
10G support *	✘
Copper ethernet cabling technology	100BASE-T, 1000BASE-T
Port mirroring	✔
Full duplex	✔
Flow control support	✔
Link aggregation	✔
Rate limiting	✔
VLAN support	✔
Virtual LAN features	Port-based VLAN, Tagged VLAN
Number of VLANs	64

Data transmission

Switching capacity *	40 Gbit/s
MAC address table *	16000 entries
Store-and-forward	✔
Jumbo frames support	✔
Jumbo frames	12000
Packet buffer memory	1.5 MB

Security

DHCP features	DHCP client
IGMP snooping	✔

Multicast features

Number of multicast groups filtered	128

Design

Rack mounting *	✘
Stackable *	✘
Product colour	Grey
Housing material	Metal
LED indicators	✔

Performance

Mean time between failures (MTBF)	373644 h

Power

Power source *	PoE
Power supply included *	✔

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✔
Power over Ethernet plus (PoE+) ports quantity	8
Total Power over Ethernet (PoE) budget	230 W

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 70 °C
Operating relative humidity (H-H)	0 - 90%
Storage relative humidity (H-H)	0 - 95%
Operating altitude	0 - 3000 m
Non-operating altitude	0 - 3000 m

Weight & dimensions

Width	210 mm
Depth	140 mm
Height	40 mm
Weight	900 g

Certificates

Certification	CE FCC 15 B CE/EN55032/24 CSA VCCI ACMA KC CCC BSMI

Security		Logistics data	
Password protection	✔	Harmonized System (HS) code	85176990
Queue scheduling algorithms	Strict Priority Queue (SPQ), Weighted Round Robin (WRR)		

Multicast features	
Multicast support	✔

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