NETGEAR

NETGEAR MS108EUP Managed L2/L3 2.5G Ethernet (100/1000/2500) Power over Ethernet (PoE) Grau



Marke : NETGEAR

Artikel-Code: MS108EUP-100EUS

Produktname : MS108EUP

NETGEAR MS108EUP. Switch-Typ: Managed, Switch-Ebene: L2/L3. Basic Switching RJ-45 Ethernet Ports-Typ: 2.5G Ethernet (100/1000/2500), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 8. Vollduplex. MAC-Adressentabelle: 16000 Eintragungen, Routing-/Switching-Kapazität: 40 Gbit/s. Netzstandard: 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 (PoE)



Management-Funktionen	
Switch-Typ *	Managed
Switch-Ebene	L2/L3
Quality of Service (QoS) Support	✔
Web-basiertes Management	✔

Anschlüsse und Schnittstellen	
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	8
Basic Switching RJ-45 Ethernet Ports-Typ *	2.5G Ethernet (100/1000/2500)

Netzwerk	
Netzstandard *	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-Unterstützung *	✘
Kupfer Ethernet Verkabelungstechnologie	100BASE-T, 1000BASE-T
Port-Spiegelung	✔
Vollduplex	✔
Unterstützung Datenflusssteuerung	✔
Link Aggregation	✔
Ratenbeschränkung	✔
VLAN-Unterstützung	✔
Virtuelle LAN-Funktionen	Port-based VLAN, Tagged VLAN
Anzahl der VLANs	64

Datenübertragung	
Routing-/Switching-Kapazität *	40 Gbit/s
MAC-Adressentabelle *	16000 Eintragungen
Store-and-Forward	✔
Jumbo Frames Unterstützung	✔
Jumbo-Frames	12000
Datenpaket-Pufferspeicher	1,5 MB

Sicherheit	
DHCP-Funktionen	DHCP client

Multicast-Funktionen	
Anzahl der gefilterten Multicast-Gruppen	128

Design	
Rack-Einbau *	✘
Stapelbar *	✘
Produktfarbe	Grau
Gehäusematerial	Metall
LED-Anzeigen	✔

Leistungen	
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	373644 h

Energie	
Energiequelle *	PoE
Netzteil enthalten *	✔

Power over Ethernet (PoE)	
Power over Ethernet (PoE) *	✔
Anzahl Power over Ethernet plus (PoE+) Anschlüsse	8
Gesamtleistung Power over Ethernet (PoE)	230 W

Betriebsbedingungen	
Betriebstemperatur	0 - 40 °C
Temperaturbereich bei Lagerung	-20 - 70 °C
Relative Luftfeuchtigkeit in Betrieb	0 - 90%
Luftfeuchtigkeit bei Lagerung	0 - 95%
Höhe bei Betrieb	0 - 3000 m
Höhe bei Lagerung	0 - 3000 m

Gewicht und Abmessungen	
Breite	210 mm
Tiefe	140 mm
Höhe	40 mm
Gewicht	900 g

Sicherheit	
IGMP-Snooping	✔
Passwortschutz	✔
Warteschleifenplanungs-Algorithmen	Strict Priority Queue (SPQ), Weighted Round Robin (WRR)

Multicast-Funktionen	
Multicast Unterstützung	✔

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

Logistikdaten	
Warentarifnummer (HS)	85176990

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