

NETGEAR MS108EUP Gestionado L2/L3 2.5G Ethernet
(100/1000/2500) Energía sobre Ethernet (PoE) Gris

Marca : NETGEAR

Código del producto: MS108EUP-100AUS



Nombre del producto : MS108EUP

NETGEAR MS108EUP. Tipo de interruptor: Gestionado, Capa del interruptor: L2/L3. Puertos tipo básico de conmutación RJ-45 Ethernet: 2.5G Ethernet (100/1000/2500), Cantidad de puertos básicos de conmutación RJ-45 Ethernet: 8. Bidireccional completo (Full duplex). Tabla de direcciones MAC: 16000 entradas, Capacidad de conmutación: 40 Gbit/s. Estándares de red: IEEE 802.1Q, IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE.... Energía sobre Ethernet (PoE)

Management features		Multicast features	
Switch type *	Managed	Number of multicast groups filtered	128
Switch layer	L2/L3	Design	
Quality of Service (QoS) support	✓	Rack mounting *	✗
Web-based management	✓	Stackable *	✗
Ports & interfaces		Product colour	Grey
Basic switching RJ-45 Ethernet ports quantity *	8	Housing material	Metal
Basic switching RJ-45 Ethernet ports type *	2.5G Ethernet (100/1000/2500)	LED indicators	✓
Network		Performance	
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	Fanless	✓
		Mean time between failures (MTBF)	373644 h
10G support *	✗	Power	
Copper ethernet cabling technology	100BASE-T, 1000BASE-T	Power source *	PoE
Port mirroring	✓	Power supply included *	✓
Full duplex	✓	Power over Ethernet (PoE)	
Flow control support	✓	Power over Ethernet (PoE) *	✓
Link aggregation	✓	Power over Ethernet plus (PoE+) ports quantity	8
Rate limiting	✓	Total Power over Ethernet (PoE) budget	230 W
VLAN support	✓	Operational conditions	
Virtual LAN features	Port-based VLAN, Tagged VLAN	Operating temperature (T-T)	0 - 40 °C
Number of VLANs	64	Storage temperature (T-T)	-20 - 70 °C
Data transmission		Operating relative humidity (H-H)	0 - 90%
Switching capacity *	40 Gbit/s	Storage relative humidity (H-H)	0 - 95%
MAC address table *	16000 entries	Operating altitude	0 - 3000 m
Store-and-forward	✓	Non-operating altitude	0 - 3000 m
Jumbo frames support	✓	Weight & dimensions	
Jumbo frames	12000	Width	210 mm
Packet buffer memory	1.5 MB	Depth	140 mm
Security		Height	40 mm
DHCP features	DHCP client	Weight	900 g
IGMP snooping	✓	Certificates	
Password protection	✓	Certification	CE FCC 15 B CE/EN55032/24 CSA VCCI ACMA KC CCC BSMI
Queue scheduling algorithms	Strict Priority Queue (SPQ), Weighted Round Robin (WRR)		
Multicast features			
Multicast support	✓		

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