

NETGEAR XS505M Unmanaged 10G Ethernet (100/1000/10000) Grey, Silver



Brand : NETGEAR

Product code: XS505M-100EUS

Product name : XS505M

NETGEAR XS505M. Switch type: Unmanaged. Basic switching RJ-45 Ethernet ports type: 10G Ethernet (100/1000/10000), Basic switching RJ-45 Ethernet ports quantity: 4. Full duplex. MAC address table: 2000 entries, Switching capacity: 100 Gbit/s. Networking standards: IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3an, IEEE 802.3aq, IEEE 802.3az, IEEE 802.3bz, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z,.... Power connector: DC-in jack. Rack mounting

Management features		Design	
Switch type *	Unmanaged	Certification	47 CFR FCC, ICES-003:2016 Issue 6, ANSI C63.4:2014, EN 55032:2012+AC2013, EN 55024:2010, EN 61000-3-2:2014, EN 6100-3-3:2013, AS/NZS CISPR 32:2015, VCCI V-3/2015.04, V-4/2012.4, CNS 13438
Quality of Service (QoS) support	✓		
Ports & interfaces		Performance	
Basic switching RJ-45 Ethernet ports quantity *	4	Mean time between failures (MTBF)	1093237 h
Basic switching RJ-45 Ethernet ports type *	10G Ethernet (100/1000/10000)	Power	
SFP+ module slots quantity	1	Power source *	AC
Power connector	DC-in jack	AC input voltage	100 - 240 V
Network		AC input frequency	50 - 60 Hz
Networking standards *	IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3an, IEEE 802.3aq, IEEE 802.3az, IEEE 802.3bz, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Input current	1.5 A
	10G support *	✓	Power consumption (typical)
Full duplex	✓	Power consumption (max)	22.5 W
Flow control support	✓	Power over Ethernet (PoE)	
Data transmission		Power over Ethernet (PoE) *	✗
Switching capacity *	100 Gbit/s	Operational conditions	
MAC address table *	2000 entries	Operating temperature (T-T)	0 - 50 °C
Jumbo frames support	✓	Storage temperature (T-T)	-20 - 70 °C
Jumbo frames	9000	Operating relative humidity (H-H)	0 - 95%
Packet buffer memory	128 MB	Storage relative humidity (H-H)	0 - 95%
Design		Operating altitude	0 - 3000 m
Rack mounting *	✓	Heat dissipation	85.3 BTU/h
Product colour	Grey, Silver	Weight & dimensions	
LED indicators	✓	Width	328 mm
Safety	CE: CB 60950-1, LVD 60950-1, AUS/NZ: AS/NZS 60950-1, USA: UL 60950-1, SNE VA, BSMI	Depth	169 mm
		Height	43.2 mm
		Weight	1.38 kg
Logistics data			
		Harmonized System (HS) code	85176990



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