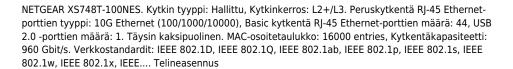
NETGEAR XS748T-100NES verkkokytkin Hallittu L2+/L3 10G Ethernet (100/1000/10000) musta

Tuotemerkki : NETGEAR Tuotekoodi: XS748T-100NES

Tuotteen nimi: XS748T-100NES





Management features		Security	
Switch type *	Managed	Security algorithms	802.1x RADIUS
Switch layer	L2+/L3	MAC address filtering	✓
Quality of Service (QoS) support	1	Multicast features	
Web-based management	✓	Multicast support	✓
Ports & interfaces		Protocols	
Basic switching RJ-45 Ethernet ports quantity *	44	Management protocols	SNMP v1, v2c, v3
Basic switching RJ-45 Ethernet ports type *	10G Ethernet (100/1000/10000)	Design	
SFP+ module slots quantity	4	Rack mounting *	✓
USB 2.0 ports quantity	1	Product colour	Black
Network		LED indicators	Activity, Link, Power
Network	IFFE 002 1D IFFE 002 10 IFFE	Number of fans	4 fan(s)
	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3a, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3an, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Performance	
Networking standards *		Built-in processor	✓
		Processor frequency	800 MHz
		Internal memory	512 MB
10G support *	✓	Flash memory	256 MB
Copper ethernet cabling technology	10GBASE-T	Noise level	47.8 dB
Cable types supported	Cat5e, Cat6, Cat6a, Cat7	Mean time between failures (MTBF)	483808 h
Port mirroring	✓	Power	
Full duplex	✓	AC input voltage	100 - 240 V
IP routing	✓	AC input frequency	50 - 60 Hz
Flow control support	✓	Power consumption (max)	262.8 W
Link aggregation	✓	Power over Ethernet (PoE)	
Rate limiting	✓	Power over Ethernet (PoE) *	×
VLAN support	✓	Operational conditions	
Virtual LAN features	Private VLAN, Protocol-based VLAN	Operating temperature (T-T)	0 - 50 °C
Number of VLANs	512	Operating relative humidity (H-H)	0 - 90%
Data transmission		Operating altitude	0 - 3000 m
Switching capacity *	960 Gbit/s	Weight & dimensions	
MAC address table *	16000 entries	Width	440 mm
Store-and-forward	✓	Depth	310 mm
Latency (10 Gbps)	3.674 µs	Height	43 mm
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Data transmission		Weight & dimensions	
Number of queues	8	Weight	6.25 kg
Number of static routes	64 10000 3 MB	Packaging content	
Jumbo frames support		Cables included	AC
Jumbo frames Packet buffer memory		Quick start guide	✓
		Rack mount kit	✓
Security		Certificates	
DHCP features Access Control List (ACL) Access Control List (ACL) rules	tess Control List (ACL) ✓ tess Control List (ACL) rules 164	Certification	CE, FCC Cl. A, VCCl Cl. A, Cl. A EN 55022 (CISPR 22), Cl. A C-Tick, EN 55024, CCC
IGMP snooping		Logistics data	
		Harmonized System (HS) code	85176990





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