

NETGEAR GS748Tv6 Managed L2/L3/L4 Gigabit Ethernet (10/100/1000) Black, Grey

Brand : NETGEAR

Product code: GS748T-600EUS

Product name : GS748Tv6



48-Port Gigabit Ethernet Smart Switch With 2 Copper/SFP Combo Ports and 2 Dedicated SFP Ports

NETGEAR GS748Tv6 Managed L2/L3/L4 Gigabit Ethernet (10/100/1000) Black, Grey:

NETGEAR GS748T Smart Cloud Switch offers powerful L2 and L2+/Layer 3 Lite features and enhanced performance and usability. Manage remotely with Insight Cloud Management



Total Network Solution helps you get the most out of your network

Easily deploy, manage, and monitor NETGEAR Insight managed routers, switches, and access points all from a single pane-of-glass.

NETGEAR INSIGHT REMOTE MANAGEMENT

Manage locally or remotely through the Cloud for simple yet powerful control of your network anytime, anywhere. A 1-year subscription is included.

Management features		Multicast features	
Switch type *	Managed	Multicast support	✓
Switch layer	L2/L3/L4	Number of multicast groups filtered	512
Quality of Service (QoS) support	✓	Protocols	
Web-based management	✓	Management protocols	SNMP v1/v2
System event log	✓	Supported network protocols	IP
Ports & interfaces		Design	
Basic switching RJ-45 Ethernet ports quantity *	48	Rack mounting *	✓
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Product colour	Black, Grey
Combo SFP ports quantity	2	LED indicators	Activity, Link, Power
SFP module slots quantity	2	Performance	
Network		Noise level	37.2 dB
Networking standards *	IEEE 802.1D, IEEE 802.1as, IEEE 802.1s, IEEE 802.1v, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Firmware upgradeable	✓
		Mean time between failures (MTBF)	390728 h
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 100BASE-T, 1000BASE-T	Power	
Port mirroring	✓	AC input voltage	100 - 240 V
Full duplex	✓	Power consumption (typical)	41.1 W
IP routing	✓	Power over Ethernet (PoE)	
Flow control support	✓	Power over Ethernet (PoE) *	✗
Broadcast storm control	✓	Operational conditions	
Spanning tree protocol	✓	Operating temperature (T-T)	0 - 40 °C
VLAN support	✓	Storage temperature (T-T)	-20 - 70 °C
Number of VLANs	256	Operating relative humidity (H-H)	0 - 90%
Data transmission		Storage relative humidity (H-H)	0 - 95%
Switching capacity *	100 Gbit/s	Operating altitude	0 - 3000 m
MAC address table *	16000 entries	Non-operating altitude	0 - 3000 m
Store-and-forward	✓	Weight & dimensions	
Number of queues	8	Width	440 mm
		Depth	257 mm
		Height	43 mm
		Weight	3.46 kg

Data transmission		Packaging content	
Number of static routes	32	Cables included	AC
Jumbo frames support	✓	Manual	✓
Security		Certificates	
DHCP features	DHCP client	Certification	CE, FCC, VCCI, EN, C-Tick, CCC, CSA, UL/cUL, IEC
Access Control List (ACL)	✓		
IGMP snooping	✓		
Security algorithms	802.1x RADIUS, HTTPS, SSL/TLS		
MAC address filtering	✓		
SSH/SSL support	✓		



0606449169218



606449169218

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.