

NETGEAR GS728TPP Gestito L2/L3/L4 Gigabit Ethernet
(10/100/1000) Supporto Power over Ethernet (PoE) Grigio

Marchio : NETGEAR

Codice prodotto: GS728TPP-300EUS

Nome del prodotto : GS728TPP



NETGEAR GS728TPP. Tipo interruttore: Gestito, Livello del commutatore: L2/L3/L4. Tipo di porte RJ-45: Gigabit Ethernet (10/100/1000), Quantità di porte RJ-45: 24, Quantità di moduli SFP installati: 4. Dimensioni tavola MAC: 16000 voci, Capacità di commutazione: 56 Gbit/s. Standard di rete: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3x. Supporto Power over Ethernet (PoE). Montaggio rack



Management features		Design	
Switch type *	Managed	Number of fans	2 fan(s)
Switch layer	L2/L3/L4	Performance	
ARP inspection	✓	Built-in processor	✓
Ports & interfaces		Processor manufacturer	ARM
Basic switching RJ-45 Ethernet ports quantity *	24	Processor model	ARM Cortex-A55
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Processor frequency	800 MHz
Installed SFP modules quantity *	4	Internal memory	512 MB
USB Type-A ports quantity	1	Flash memory	64 MB
Network		Noise level	33.3 dB
Networking standards *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3x	Mean time between failures (MTBF)	1252990 h
IPv4 routes	32	Power	
IPv6 routes	32	Power source *	AC
VLAN support	✓	Power consumption (typical)	26 W
Number of VLANs	256	Power consumption (max)	427 W
Data transmission		Power over Ethernet (PoE)	
Switching capacity *	56 Gbit/s	Power over Ethernet (PoE) *	✓
MAC address table *	16000 entries	Power over Ethernet plus (PoE+) ports quantity	24
Latency (10-100 Mbps)	8.871 µs	Power over Ethernet (PoE) power per port	380 W
Latency (1 Gbps)	4.701 µs	Operational conditions	
Packet buffer memory	1.5 MB	Operating temperature (T-T)	0 - 50 °C
Security		Storage temperature (T-T)	-20 - 70 °C
DHCP features	DHCP snooping, DHCPv6 client	Operating relative humidity (H-H)	0 - 90%
Access Control List (ACL)	✓	Storage relative humidity (H-H)	0 - 95%
Access Control List (ACL) IPv4 entries	100	Weight & dimensions	
Multicast features		Width	440 mm
Multicast support	✓	Depth	257 mm
		Height	432 mm
		Weight	4.11 kg

Multicast features		Certificates	
Number of multicast groups filtered 512		Certification	CE, FCC Class A, RCM, ICES Class A, VCCI, KC, BSMI, UKCA
Design			
Rack mounting *	✓		
Product colour	Grey		
Redundant fans support	✓		



0606449162356



606449162356

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.

Publication date: 15-JAN-2025. Prints or copies of Information are only valid on the printed Publication date