NETGEAR

NETGEAR GS724TP Managed L2/L3/L4 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Blue

Brand : NETGEAR   **Product code:** GS724TP-200AJS

Product name : GS724TP

NETGEAR GS724TP. Switch type: Managed, Switch layer: L2/L3/L4. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 24. MAC address table: 8000 entries, Switching capacity: 52 Gbit/s. Networking standards: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE.... Power over Ethernet (PoE). Rack mounting

Management features

Switch type *	Managed
Switch layer	L2/L3/L4

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	24
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
Combo SFP ports quantity	2

Network

Networking standards *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3az, IEEE 802.3i, IEEE 802.3u, IEEE 802.3z
Port mirroring	✔
Flow control support	✔
Link aggregation	✔
Broadcast storm control	✔
Auto MDI/MDI-X	✔
Auto-negotiation	✔
VLAN support	✔
Number of VLANs	256

Data transmission

Switching capacity *	52 Gbit/s
Forwarding rate	38,7 Mpps
MAC address table *	8000 entries
Store-and-forward	✔
Latency (1 Gbps)	3,7 µs
Number of queues	4
Jumbo frames support	✔
Jumbo frames	9216
Packet buffer memory	0,5 MB

Security

DHCP features	DHCP client

Protocols

Management protocols	SNMP v1 / v2c / v3

Design

Rack mounting *	✔
Product colour	Blue
Housing material	Metal
Certification	VCCI Class A

Performance

Internal memory	128 MB
Flash memory	32 MB
Noise level	32,4 dB
Mean time between failures (MTBF)	1051375 h

Power

AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (max)	228,53 W

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✔
Power over Ethernet plus (PoE+) ports quantity	24
Total Power over Ethernet (PoE) budget	190 W

Operational conditions

Operating temperature (T-T)	0 - 50 °C
Storage temperature (T-T)	-20 - 70 °C
Operating relative humidity (H-H)	10 - 90%

Weight & dimensions

Width	440 mm
Depth	204 mm
Height	43 mm
Weight	3,14 kg

Packaging data

Rack mount kit	✔

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