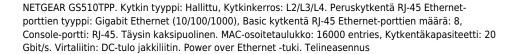# NETGEAR GS510TPP Hallittu L2/L3/L4 Gigabit Ethernet (10/100/1000) Power over Ethernet -tuki musta

Tuotemerkki : NETGEAR

Tuotekoodi: GS510TPP-100EUS

Tuotteen nimi : GS510TPP

NETGEAR GS510TPP. Kytkin tyyppi: Hallittu, Kytkinkerros: L2/L3/L4. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: Gigabit Ethernet (10/100/1000), Basic kytkentä RJ-45 Ethernet-porttien määrä: 8, Console-portti: RJ-45. Täysin kaksipuolinen. MAC-osoitetaulukko: 16000 entries, Kytkentäkapasiteetti: 20 Gbit/s. Virtaliitin: DC-tulo jakkiliitin. Power over Ethernet -tuki. Telineasennus

Management features

Switch type *	Managed
Switch layer	L2/L3/L4
Quality of Service (QoS) support	✔

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	8
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
SFP module slots quantity	2
Console port	RJ-45
Power connector	DC-in jack

Network

10G support *	✘
Copper ethernet cabling technology	10BASE-T, 100BASE-T, 1000BASE-T
Full duplex	✔
Flow control support	✔
Link aggregation	✔
Broadcast storm control	✔
Spanning tree protocol	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
VLAN support	✔
Number of VLANs	256

Data transmission

Switching capacity *	20 Gbit/s
MAC address table *	16000 entries
Latency (1 Gbps)	3.313 µs
Jumbo frames support	✔
Jumbo frames	9000
Packet buffer memory	1.5 MB

Security

Access Control List (ACL)	✔
Access Control List (ACL) rules	100
IGMP snooping	✔

Multicast features

Multicast support	✔
Number of multicast groups filtered	512

Design

Rack mounting *	✔
Product colour	Black

Performance

Built-in processor	✔
Processor frequency	400 MHz

Power

Power source *	PoE

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✔
Power over Ethernet plus (PoE+) ports quantity	8
Total Power over Ethernet (PoE) budget	190 W

Weight & dimensions

Width	328 mm
Depth	169 mm
Height	43 mm
Weight	1.83 kg

Packaging content

Rack mount kit	✔

Logistics data

Harmonized System (HS) code	85176990

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