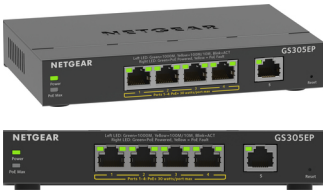# NETGEAR 5-Port Gigabit Ethernet PoE+ Plus Switch (GS305EP) Managed L2/L3 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Black

Brand : NETGEAR

Product name : 5-Port Gigabit Ethernet PoE+ Plus Switch (GS305EP)

Product code: GS305EP-100PES

NETGEAR 5-Port Gigabit Ethernet PoE+ Plus Switch (GS305EP). Switch type: Managed, Switch layer: L2/L3. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 5. Full duplex. MAC address table: 4000 entries, Switching capacity: 10 Gbit/s. Networking standards: IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x, IEEE 802.3at, IEEE 802.3af. Power connector: DC-in jack. Power over Ethernet (PoE)

Management features	
Switch type *	Managed
Switch layer	L2/L3
Quality of Service (QoS) support	✔
Web-based management	✔
MIB support	✔

Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity *	5
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
Power connector	DC-in jack

Network	
Networking standards *	IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x, IEEE 802.3at, IEEE 802.3af
10G support *	✘
Port mirroring	✔
Full duplex	✔
Flow control support	✔
Link aggregation	✔
Broadcast storm control	✔
Ethernet LAN data rates	100 Mbit/s
VLAN support	✔

Data transmission	
Switching capacity *	10 Gbit/s
MAC address table *	4000 entries
Jumbo frames support	✔
Jumbo frames	9216

Security	
DHCP features	DHCP client
IGMP snooping	✔

Security	
Loop protection	✔

Multicast features	
Multicast support	✔

Design	
Product colour	Black
LED indicators	✔

Power	
Power source *	DC
Power supply included *	✔

Power over Ethernet (PoE)	
Power over Ethernet (PoE) *	✔
Power over Ethernet (PoE) ports quantity	4
Power over Ethernet plus (PoE+) ports quantity	4

Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 70 °C
Operating relative humidity (H-H)	0 - 90%
Storage relative humidity (H-H)	0 - 95%
Operating altitude	0 - 3000 m

Weight & dimensions	
Width	158 mm
Depth	101 mm
Height	27 mm

Packaging content	
Cables included	AC

Logistics data	
Harmonized System (HS) code	85176990

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