



DESCRIPTION

Instant Connectivity with Reliable Performance

The NETGEAR Gigabit Unmanaged Switch series helps businesses cost-effectively expand their network to Gigabit speeds and higher port counts. These unmanaged Gigabit switches come in a wide range of models including desktop, wall-mount and rackmount form factors and 5 to 24 port configurations.

They are energy efficient, built to last, and rigorously tested to provide the reliability businesses need. 802.1p traffic prioritization and jumbo frame support allow for seamless integration with more sophisticated networks.

High quality components and Energy Efficiency

NETGEAR switches are built with top quality components to assure a long life. They are built to last, and rigorously tested to provide the reliability businesses need.

NETGEAR Unmanaged Switches also support the latest Energy Efficient Ethernet (IEEE 802.3az) standard, which reduces energy consumption when there is light traffic on an active port or when there is no link or no activity detected. It can further save energy when a short cable is used.

PoE+ Support

Power-Over-Ethernet (PoE) and PoE+ options available for powering IP Security Cameras, VoIP phones, wireless access points, and other PoE-powered devices.

These PoE+ Switches are not just flexible in terms of placement they are also flexible in terms of PoE power. All models have a built-in PoE power selector switch that allow for optional / interchangeable power adapters* (sold separately) that can be used to increase (or decrease) the PoE power available on the switch.

The flexible mounting system gives you the flexibility to place them in a desktop environment, wall mount them, or even rack-mount (accessories included).

TECHNICAL CHARACTERISTICS

Brand : NETGEAR

Part number : GS108LP-100EUS

Représentation / réalisation :

Plug and Play : Y
Basic switching RJ-45 Ethernet ports quantity : 8
Basic switching RJ-45 Ethernet ports type : Gigabit Ethernet (10/100/1000)
Buffer size : 192 KB
DC input voltage : 54 V
Depth : 102 mm
Flow control support : Y
Form factor : 1U
Harmonized System (HS) code : 85176990
Heat dissipation : 230.85 BTU/h
Height : 27 mm
Input current : 1.25 A
Jumbo frames support : Y
LED indicators : Y
MAC address table : 4000 entries
Mean time between failures (MTBF) : 2752476 h
Networking standards : IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x
Operating altitude : 0 - 1000 m
Operating relative humidity (H-H) : 0 - 90%
Operating temperature (T-T) : 0 - 40 °C
Packet forwarding : Y
Power connector : AC-in jack
Power consumption (max) : 130 W
Power consumption (typical) : 67.5 W
Power over Ethernet (PoE) : Y
Power over Ethernet plus (PoE+) ports quantity : 8
Product colour : Black, Grey
Quality of Service (QoS) support : Y
Rack mounting : Y
Storage relative humidity (H-H) : 0 - 95%
Storage temperature (T-T) : -20 - 70 °C
Store-and-forward : Y
Switch type : Unmanaged
Switching capacity : 16 Gbit/s
Total Power over Ethernet (PoE) budget : 60 W
Wall mountable : Y
Weight : 600 g
Width : 236 mm