

NETGEAR GS108LP(GS108LP-100EUS)

NETGEAR GS108LP - Switch - 8 x 10/100/1000 (PoE+) - desktop,rack-mountable,wall-mountable - PoE+ (60 W) - DC power

The NETGEAR Gigabit Unmanaged Switch series helps businesses cost-effectively expand their network to Gigabit speeds and higher port counts. 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.



Key Selling Points

Instant connectivity with reliable performance
High quality components and energy efficiency

Product Features

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. 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 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.

Main Specifications

Product Description	NETGEAR GS108LP - switch - 8 ports - rack-mountable
Device Type	Switch - 8 ports
Enclosure Type	Rack-mountable
Subtype	Gigabit Ethernet
Ports	8 x 10/100/1000 (PoE+)
Power Over Ethernet (PoE)	PoE+
PoE Budget	60 W
Performance	Bandwidth: 16 Gbps
MAC Address Table Size	4K entries
Features	Flow control,full duplex capability,store and forward,Weighted Fair Queuing (WFQ),Quality of Service (QoS),Jumbo Frames support,fanless,Energy Efficient Ethernet,192KB packet buffer,Class of Service (CoS),DiffServ Code Point (DSCP) support,Energy-Efficient Ethernet (EEE),Weighted Round Robin (WRR)
Compliant Standards	IEEE 802.3,IEEE 802.3u,IEEE 802.3i,IEEE 802.3ab,IEEE 802.1p,IEEE 802.3af,IEEE 802.3x,IEEE 802.3at,IEEE 802.3az
Power	DC 54 V
Dimensions (WxDxH)	23.6 cm x 10.2 cm x 2.7 cm
Weight	600 g
Localisation	United Kingdom,Europe
Manufacturer Warranty	Limited lifetime warranty

Extended Specification

General

Device Type	Switch - 8 ports
Enclosure Type	Desktop, rack-mountable, wall-mountable
Subtype	Gigabit Ethernet
Ports	8 x 10/100/1000 (PoE+)
Power Over Ethernet (PoE)	PoE+
PoE Budget	60 W
Performance	Bandwidth: 16 Gbps
MAC Address Table Size	4K entries
Features	Flow control, full duplex capability, store and forward, Weighted Fair Queuing (WFQ), Quality of Service (QoS), Jumbo Frames support, fanless, Energy Efficient Ethernet, 192KB packet buffer, Class of Service (CoS), DiffServ Code Point (DSCP) support, Energy-Efficient Ethernet (EEE), Weighted Round Robin (WRR)
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3i, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3af, IEEE 802.3x, IEEE 802.3at, IEEE 802.3az
Status Indicators	Power, PoE, link/activity/speed

Expansion / Connectivity

Interfaces	8 x 1000Base-T RJ-45 PoE+
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Power

Power Device	External power adapter
Voltage Required	DC 54 V
Power Consumption Operational	67.5 Watt

Miscellaneous

Included Accessories	Wall mounting kit
Rack Mounting Kit	Included
MTBF	2,752,476 hours
Compliant Standards	VCCI, BSMI, ICES-003, CB, FCC Part 15, EN 60950-1, LVD, KC, EAC, RCM
Localisation	United Kingdom, Europe

Dimensions & Weight

Width	23.6 cm
Depth	10.2 cm
Height	2.7 cm
Weight	600 g

Manufacturer Warranty

Service & Support	Limited warranty - replacement - lifetime - response time: next business day Limited warranty - power supply - 2 years
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C

Humidity Range Operating	90% (non-condensing)
Min Storage Temperature	-20 °C
Max Storage Temperature	70 °C
Humidity Range Storage	95% (non-condensing)

What's in the box

NETGEAR GS108LP
External power adapter, wall mounting kit
Rack mounting kit

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet