

NETGEAR GS108PP(GS108PP-100EUS)

NETGEAR GS108PP - Switch - 8 x 10/100/1000 (PoE+) - desktop,rack-mountable,wall-mountable - PoE+ (123 W) - DC power



The NETGEAR Gigabit Unmanaged Switch series helps businesses costeffectively expand their network to Gigabit speeds and higher port counts. The GS108PP Gigabit Ethernet switches come with 8 Gigabit copper ports in a desktop metal case and are wall-mountable. These switches 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

- The standards-based Gigabit switches sense and adjust for network speed and cabling type automatically
- Easily integrate into your existing Ethernet network - no matter if it is running at 10/100Mbps or Gigabit speed
- Simple set up with no software or configuration needed
- Front panel LEDs keep you informed of power status,link speed and link activities
- Energy Efficient Ethernet (IEEE 802.3az) standard
- Superior network performance at non-blocking rate delivers true Gigabit speed with no compromise

Main Specifications

Product Description	NETGEAR GS108PP - 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	123 W
Performance	Bandwidth: 16 Gbps
MAC Address Table Size	4K entries
Jumbo Frame Support	9KB
Features	Flow control,full duplex capability,store and forward,Weighted Fair Queuing (WFQ),Quality of Service (QoS),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 802.1p,IEEE 802.3af,IEEE 802.3x,IEEE 802.3at,IEEE 802.3az
Power	DC 54 V 2.4 A
Dimensions (WxDxH)	23.6 cm x 10.2 cm x 2.7 cm
Weight	590 g
Localisation	Europe
Manufacturer Warranty	Limited lifetime warranty

Extended Specification

General

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Enclosure Type	Desktop,rack-mountable,wall-mountable

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Status Indicators	Power,PoE,link/activity/speed

Expansion / Connectivity

Interfaces	8 x 1000Base-T RJ-45 PoE+ - 30 W
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Power

Power Device	External power adapter
Voltage Required	DC 54 V
Electric Current Required	2.4 A
Power Consumption Operational	128.6 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	Europe

Dimensions & Weight

Width	23.6 cm
Depth	10.2 cm
Height	2.7 cm
Weight	590 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

What's in the box

NETGEAR GS108PP
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