NETGEAR GS116LP(GS116LP-100EUS)
NETGEAR GS116LP - Switch - 16 x 10/100/1000 (PoE+) - desktop,rack-mountable,wall-mountable - PoE+ (76 W) - DC power

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

Key Selling Points

Quality components and energy efficiency
Instant connectivity

Product Features

Quality components and energy efficiency

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

Instant connectivity

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

Main Specifications

Product Description	NETGEAR GS116LP - switch - 16 ports - rack-mountable
Device Type	Switch - 16 ports
Enclosure Type	Rack-mountable
Subtype	Gigabit Ethernet
Ports	16 x 10/100/1000 (PoE+)
Power Over Ethernet (PoE)	PoE+
PoE Budget	76 W
Performance	Bandwidth:32 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,1MB 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)	28.6 cm x 10.2 cm x 2.7 cm
Weight	880 g
Localisation	United Kingdom,Europe
Manufacturer Warranty	Limited lifetime warranty

Extended Specification

General

Device Type	Switch - 16 ports
Enclosure Type	Desktop,rack-mountable,wall-mountable
Subtype	Gigabit Ethernet
Ports	16 x 10/100/1000 (PoE+)
Power Over Ethernet (PoE)	PoE+
PoE Budget	76 W
Performance	Bandwidth:32 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,1MB 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	16 x 1000Base-T RJ-45 PoE+ - 76 W

Power

Power Device	External power adapter
Voltage Required	DC 54 V

Miscellaneous

Included Accessories	Wall mounting kit
Rack Mounting Kit	Included
MTBF	2,088,514 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	28.6 cm
Depth	10.2 cm
Height	2.7 cm
Weight	880 g

Manufacturer Warranty

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

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 GS116LP
External power adapter,wall mounting kit
Rack mounting kit