NETGEAR GS348PP(GS348PP-100EUS) NETGEAR GS348PP - Switch - unmanaged - 48 x 10/100/1000 (24 PoE+) - desktop,rack-mountable - PoE+ (380 W)



Introducing the NETGEAR GS348PP 48-port Gigabit Ethernet Unmanaged PoE+ Switch with 380W PoE budget and 24 ports PoE+. The GS348PP gives you a cost-effective and powerful switch with the best cost/PoE budget ratio. The quiet design make the GS348PP an ideal cost-effective and future-proof option for any business or home. Desktop and rackmount for flexible placement.

Key Selling Points

48 Gigabit ports
24 PoE+ ports with 380W total power budget
Simple set up with no software to install or configuration needed
PoE power auto-balance and allocation per port
Rigorously tested for reliability, quality, and performance

Main Specifications

Product Description	NETGEAR GS348PP - switch - 48 ports - unmanaged - rack-mountable
Device Type	Switch - 48 ports - unmanaged
Enclosure Type	Rack-mountable
Subtype	Gigabit Ethernet
Ports	48 x 10/100/1000 (24 PoE+)
Power Over Ethernet (PoE)	PoE+
PoE Budget	380 W
Performance	Bandwidth: 96 Gbps Forwarding performance (64-byte packet size): 1448000 packets per second Latency (64-byte packets): <4 µs Queue WRR: 1: 3: 5: 7: 8: 10: 12: 15
MAC Address Table Size	8K entries
Jumbo Frame Support	12288 bytes
Features	Auto-sensing per device, auto-uplink (auto MDI/MDI-X), DiffServ support, Weighted Round Robin (WRR) queuing, Class of Service (CoS), 2 fans, 1.5MB packet buffer, Energy-Efficient Ethernet (EEE)
Compliant Standards	IEEE 802.3,IEEE 802.3u,IEEE 802.3i,IEEE 802.3ab,IEEE 802.3af,IEEE 802.3az
Power	AC 120/230 V (50 - 60 Hz)
Dimensions (WxDxH)	44 cm x 31 cm x 4.3 cm
Weight	4.56 kg
Localisation	United Kingdom, Europe
Manufacturer Warranty	3-year warranty

Extended Specification

General

Device Type	Switch - 48 ports - unmanaged
Enclosure Type	Desktop,rack-mountable
Subtype	Gigabit Ethernet

Ports 48 x 10/100/1000 (24 PoE+)

Power Over Ethernet (PoE) PoE+

PoE Budget 380 W

Bandwidth:96 Gbps

Performance Performance (64-byte packet size):1448000 packets per second

Latency (64-byte packets):< 4 µs Queue WRR:1:3:5:7:8:10:12:15

MAC Address Table Size 8K entries

Jumbo Frame Support 12288 bytes

Auto-sensing per device, auto-uplink (auto MDI/MDI-X), DiffServ support, Weighted Round Robin (WRR) queuing, Class of Service (CoS), 2 fans, 1.5MB packet buffer, Energy-Efficient Ethernet

(EEE)

Compliant Standards IEEE 802.3,IEEE 802.3u,IEEE 802.3i,IEEE 802.3ab,IEEE 802.3af,IEEE 802.3az

Status Indicators Power, PoE, fan, link/activity/speed

Expansion / Connectivity

Interfaces 48 x 10/100/1000 Base-T RJ-45 24 ports (PoE+) - 30 W

Power

Features

Power Device Internal power supply

Voltage Required AC 120/230 V (50 - 60 Hz)

Power Consumption Operational 410 Watt Power Consumption Stand by 10 Watt

Miscellaneous

Included Accessories Rubber feet

Rack Mounting Kit Included

MTBF 570,972 hours

Compliant Standards UL,VCCI,CB,IC Class A,FCC Part 15 A,LVD,KC,RCM

Localisation United Kingdom, Europe

Dimensions & Weight

 Width
 44 cm

 Depth
 31 cm

 Height
 4.3 cm

 Weight
 4.56 kg

Manufacturer Warranty

Service & Support Limited warranty - 3 years

Environmental Parameters

Min Operating Temperature 0 °C

Max Operating Temperature 45 °C

Humidity Range Operating 10 - 90% (non-condensing)

Min Storage Temperature -20 °C

Max Storage Temperature	70 °C
Humidity Range Storage	10 - 90% (non-condensing)

What's in the box

NETGEAR GS348PP Rubber feet 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