



DESCRIPTION

The NETGEAR 16-Port High-Power PoE+ Gigabit Ethernet Plus Switch delivers essential business networking features and powers PoE+ devices like VoIP phones, IP cameras, and more.

Gigabit Ethernet
16 ports provide up to 1000 Mbps of dedicated, non-blocking bandwidth each

PoE+ Support
15 PoE+ ports provide a total of 231W of power so you can power and connect your devices with a single wire.

Advanced PoE Controls
Manage PoE prioritization, PoE power limit per port, PoE scheduling and more for simple control over all PoE-powered devices

Non-Blocking Switching
10Gbps (10/100/1000 Mbps) line rate fabric ensures congestion-free connectivity to your devices.

Fanless Design
Silent operation makes this switch perfect for noise-sensitive environments

Versatile Mounting Options
Install your switch on your desktop, or mount it to your wall or rack with the hardware provided in the box

TECHNICAL CHARACTERISTICS

Brand : NETGEAR	
Part number : GS316EPP-100PES	
Réseau :	
Full duplex :	Y
Access Control List (ACL) :	Y
Broadcast storm control :	Y
Depth :	102 mm
DHCP features :	DHCP client

Flow control support : Y
Gigabit Ethernet (copper) ports quantity : 16
Harmonized System (HS) code : 85176990
Height : 27 mm
Installed SFP modules quantity : 1
Jumbo frames : 10000
Jumbo frames support : Y
LED indicators : Y
Link aggregation : Y
MAC address table : 4000 entries
Multicast support : Y
Networking standards : IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3u, IEEE 802.3x
Non-operating altitude : 0 - 3000 m
Operating altitude : 0 - 3000 m
Operating relative humidity (H-H) : 0 - 90%
Operating temperature (T-T) : 0 - 40 °C
Power over Ethernet (PoE) : Y
Power over Ethernet (PoE) ports quantity : 15
Power source : DC
Power supply included : Y
Product colour : Black
Quality of Service (QoS) support : Y
Stackable : N
Storage relative humidity (H-H) : 0 - 95%
Storage temperature (T-T) : -20 - 70 °C
Switch type : Managed
Switching capacity : 28 Gbit/s
Total Power over Ethernet (PoE) budget : 231 W
VLAN support : Y
Web-based management : Y
Weight : 883 g
Width : 286 mm