



8 Port Gigabit Ethernet PoE Switch/ 4 Port PoE/ 802.3af

PE6108GH

Features

- 8 10/100/1000Mbps Auto-Negotiation RJ45 ports with PoE function(Port 1-4)
- Complies with IEEE 802.3af standards
- Supports PoE power up to 30W for each PoE port, 60W for all PoE ports
- Supports PoE IEEE 802.3af compliant Powered Device (PD)
- Supports 4K MAC address table, MAC address auto-learning & auto-aging
- Supports IEEE 802.3x flow control for Full-duplex mode, Back-pressure flow control for Half-duplex mode ports
- Plug and play, no configuration required
- Steel desktop design, with internal power supply



Brief

The netis PE6108GH Fast Ethernet PoE Switch provides a great selection for expanding your home or office network. 4 of the 8 10/100/1000Mbps RJ45 ports of the switch support Power over Ethernet(PoE) function. It can automatically detect and supply power with the IEEE 802.3af compliant Powered Devices (PDs), like PoE APs, IP Phones, IP cameras, etc. In this case, the electrical power is transmitted along with data in one single cable allowing you to expand your network to where there are no power lines or outlets.

Specification

Hardware	
Interface	8* 10/100/100Mbps RJ45 port, including 4* PoE ports (Port 1-Port 4) MDI/MDIX
LED	PWR, 1-4 PoE, 1-8 100M/1000M LNK/ACT
Power Supply	100-240 V AC/50-60Hz
PoE Power	48V/1.45A
Dimensions (L x W x H)	280 x 173 x 43mm

Switching Features	
Standard	IEEE 802.3u 100BASE –TX, IEEE 802.3u 1000BASE-TX Fast Ethernet, IEEE 802.3 10BASE –T, IEEE 802.3af, IEEE 802.3x Flow Control
Access Method	CSMA/CD
Transmission Method	Store and Forward
Switching Fabric Capacity	16Gbps
MAC Address Table	4K, auto-learning & auto-aging
Flow Control	IEEE 802.3x Flow Control, Full-Duplex mode Back-Pressure Flow Control, Half-Duplex mode
PoE	30 Watts (Max. each port) 60 Watts (Max. all ports)

Others	
Certification	FCC, CE
Environment	Operating Temperature: 0°C~40°C Storage Temperature: -40°C~70°C Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Package	1*PE6108GH 1*Quick Installation Guide 2*Brackets 1*Power Cord

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