



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

Switching Features	
<b>Standard</b>	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
<b>Access Method</b>	CSMA/CD
<b>Transmission Method</b>	Store and Forward
<b>Switching Fabric Capacity</b>	16Gbps
<b>MAC Address Table</b>	4K, auto-learning & auto-aging
<b>Flow Control</b>	IEEE 802.3x Flow Control, Full-Duplex mode Back-Pressure Flow Control, Half-Duplex mode
<b>PoE</b>	30 Watts (Max. each port) 60 Watts (Max. all ports)

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

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