

netis®

Easy Network, Trustable

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

PE6108G



Gigabit



PoE



Plug & Play



Features:

- >8 10/100/1000Mbps Auto-Negotiation RJ45 ports, all with PoE function
- >Complies with IEEE 802.3at/af standards
- >Supports PoE power up to 30W for each PoE port, 120Wfor all PoE ports
- >Supports PoE + IEEE 802.3at/af compliant Powered Device(PD)
- >Supports 8K 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
- >Power MAX LED to monitor the PoE power status
- >Steel desktop design, with internal power supply

Brief:

The netis PE6108G Gigabit Ethernet PoE Switch provides a great selection for expanding your home or office network. All the 8 10/100/1000Mbps RJ45 ports support Power over Ethernet(PoE) function. It can automatically detect and supply power with the IEEE 802.3at/af 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.

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

PE6108G

Specification:

| Hardware | | | |
|---------------------------|--|---|--|
| Interface | 8 10/100/1000Mbps RJ45 port, with PoE function | | |
| LED | PWR, MAX, 1-8 PoE, 1-8 1000M, 1-8 LINK/ACT | | |
| Power Supply | 100-240 V AC/50-60Hz | | |
| PoE Power | 155Watts (max. with PD connected) | | |
| Dimensions (L x W x H) | 280 x 173 x 43mm | | |
| Switching Features | | | |
| Standards | IEEE 802.3u 1000Base-TX IEEE 802.3at/af | IEEE 802.3u 100BASE –TX IEEE 802.3x Flow Control | IEEE 802.3 10BASE –T |
| Access Method | CSMA/CD | | |
| Transmission Method | Store and Forward | | |
| Switching Fabric Capacity | 16Gbps | | |
| MAC Address Table | 8K, 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) | 120 Watts (Max. all ports) | |
| Others | | | |
| Certification | FCC, CE | | |
| Environment | Operating Temperature: 0°C~40°C Operating Humidity: 10%~90%RH non-condensing | | Storage Temperature: -40°C~70°C Storage Humidity: 5%~90%RH non-condensing |
| Package | 1 * PE6108G | 1 * Power Cord | 2 * Brackets 1 * Quick Installation Guide |