# Product Information

## PoE Switch



## DESCRIPTION

Unmanaged PoE Switchs contain either 6 or 10 RJ45 ports. Ports 1 to 4 or 1 to 8 support PoE functions. PoE ports can automatically detect and supply power to IEEE802.3af/at compliant Powered Devices (PD). Electrical power and data transmission on the same cable can expand your network to places with no power lines or outlets. You can install devices such as Access Point devices, IP cameras, and IP phones etc.

The PoE Switchs have VLAN function, which can improve the network environment and reduce network maintenance costs. It is easy to manage, maintain and meet a variety of networking environments needs – such as Business buildings, Community, Hotel, Office etc.

## FEATURES

- Supports IEEE802.3 ats standard, compatible with IEEE802.3 af electrical equipment (PD)
- Stand-up output power up to 32 W;
- Support IEEE802.3 x full duplex flow control and back-pressure half duplex flow control;
- Panel lights to monitor working state and helps fault analysis;
- Perfect security mechanism;
- Line-speed forwarding intelligent identification;
- Support VLAN and CCTV Function;
- Support Energy-Efficient Ethernet function;

# PoE Switch Product Information

## SPECIFICATION

| | |
|---|---|
| Model: | PoE Switch |
| Interface: | 10*10/100Mbps RJ45 port |
| PoE standard: | IEEE802.3af/at |
| PoE port: | 1~8 port |
| PoE total: | 120W |
| Power supply: | 120W |
| Key function: | CCTV&VLAN |
| RJ45 PoE power supply: | Mode A Anode1/2 Cathode3/6 |
| PoE output-port: | Max 32W |
| Indicator: | PWR(Green) LNK/ACT(Green) PoE(Orange) |
| Network media: | 10BASE-T: UTP category 3,4,5 cable (≤100m) |
| | 100BASE-TX: UTP category 5, 5e cable (≤100m) |
| MAC Address Table: | 8K, Automatic study, automatic updates |
| jumbo frame: | 1528Bytes |
| Packet buffer: Transfer | 2M bit |
| Mode: Packet | store-and-forward |
| forwarding rate: | 1.48Mpps |
| Bandwidth: | 2Gbps |
| Fan: | Fanless |
| Device Dimension: | 220*150*44mm |
| Machine weight: green | >1kg |
| energy saving: mains | Support IEEE (802.3az) |
| input: Operating | 100~240V AC, 50/60Hz |
| Temperature: Storage | 0°C ~ 40 °C |
| Temperature: Operating | -40 °C ~ 70 °C |
| Humidity: Storage | 10% ~ 90% non-condensing |
| Humidity: Surge | 5% ~ 90% non-condensing |
| Protection: Certification: | ±4KV |
| MTBF: | CE,FCC ClassA |
| Electrostatic standard: | >50000 hours |
| | Contact 4KV,air 6KV |

# PoE Switch Product Information

## ORDERING INFORMATION

| Model | Description |
|---|---|
| 4 Port PoE Switch | 100Mbps+ Uplink PoE Switch |
| 8 Port PoE Switch | 100Mbps+ Uplink PoE Switch |