

# Product Information

---

---

## PoE Switch

---



---

### DESCRIPTION

PoE Switch is Unmanaged PoE contains 10 RJ45 ports and 1~8 support PoE functions. The PoE ports can automatically detect and supply power to IEEE802.3af/at compliant Powered Devices (PD). The electrical power and data transmission on the same cable can expand your network to the places where no power lines or outlets, where you can install devices such as APs, IP cameras, or IP phones etc.

PoE Switch has VLAN function which can improve the network environment and reduce network maintenance costs. It is easy to manage and maintain which can meet a lot of networking environment, such as Business building, Community, Hotel, Office etc.

### FEATURES

- Support IEEE802.3af standard, compatible with IEEE802.3af by electrical equipment (PD);
- Stand-up output power up to 32 W;
- Support IEEE802.3x full duplex flow control and Backpressure half duplex flow control;
- Panel lights to monitor working state and help 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:	2M bit
Transfer Mode:	store-and-forward
Packet forwarding rate:	1.48Mpps
Bandwidth:	2Gbps
Fan:	Fanless
Device Dimension:	220*150*44mm
Machine weight:	>1kg
green energy saving:	Support IEEE (802.3az)
mains input:	100~240V AC, 50/60Hz
Operating Temperature:	0°C ~ 40 °C
Storage Temperature:	-40 °C ~ 70 °C
Operating Humidity:	10% ~ 90% non-condensing
Storage Humidity:	5% ~ 90% non-condensing
Surge Protection:	±4KV
Certification:	CE,FCC ClassA
MTBF:	>50000 hours
Electrostatic standard:	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