

# POE-4002-48W 4 Port POE Switch



## Features:

POE-4002-48W POE switch is independently designed to meet PoE power supply requirements It adopts the latest high-speed Ethernet switching chip, ultra-high backplane bandwidth design, and has extremely fast data processing capabilities for smooth data transmission. It has 4 RJ45 ports for POE power supply and 2 RJ45 uplink ports. 4 RJ45 ports all support IEEE 802.3af standard PoE power supply. The maximum power supply of a single port is 15.4W, and the maximum power of the whole machine is 48W. It can automatically detect and identify the power receiving equipment that meets the IEEE 802.3af standard, and supply power to the priority mechanism through the network cable.

#### **Excellent port performance:**

Provide 4 10/100Mbps adaptive high-speed data forwarding RJ45 ports without packet loss.

Provide 2 10/100Mbps RJ45 uplink ports.

Each port supports MDI/MDIX auto-flip and auto-negotiation. Support IEEE 802.3x full-duplex flow control and Backpressure half-duplex flow control.

## **Excellent PoE power supply performance:**

Intelligent power management 1~4 ports have PoE recognition, conform to IEEE802.3af standard, automatically detect and identify PD equipment conforming to IEEE 802.3af standard and supply power to it, single port power supply can reach 15W.

### Specifications:

Model	POE-4002-48W
PoE port	1-4 ports support IEEE802.3af
SFP port	Not support
PoE port power	15W



PoE wire core	1/2+、3/6-
PoE total power	≤48W
PoE standard	IEEE 802.3af
POE power distance	≤250M
Network standard	IEEE 802.3、 IEEE802.3u、802.3x、802.3af
Network medium	10/100BASE-TX: Category 5 and above unshielded twisted pair
Signal transmission	≤150M
Backplane bandwidth	1.6Gbps Backplane bandwidth
Forwarding method	Save and forward
Forwarding rate	10BASE-T:14880PPS/port /100BASE-tx: 14800pps/port
MAC address	1K MAC address
Port function	Power supply priority mechanism, fast and forwarding, MAC automatic learning and aging; IEEE802.3X and Backpressure half-duplex flow control
Indicator light	Each port has 1 LINK/ACT.100Mbps indicator light. POE Status indicator
Working environment	Working temperature: -10°-55°C
Input power	AC110-240V 50/60HZ
Total power	Max 48W (supplying power)
weight	1.0kg
dimension	236mm*188mm*71mm(L*W*H)
CTN	482mm*372mm*395mm, 20PCS/CTN/20KG