

# 10/100M 8-Port PoE Switch



## Features:

- Desktop Ethernet PoE switch.
- 8 x 10/100Mbps Auto-negotiation Fast Ethernet Switch with 4-Port PoE function port 1 to port 8.
- 10/100BASE-T Full/half duplex transfer mode on all five ports.
- Compliant with IEEE 802.3af specification.
- Supports 802.3af 15.4W per port and 112W for all PoE ports.Max.
- Supports PoE IEEE802.3af compliant
- Powered Device (PD)

## Applications:

- Supply power to Power Over Ethernet devices.
- PoE VoIP Phone
- PoE Wireless Access Points.
- PoE IP Camera.
- PoE IP Phone.

## Specifications:

- NETWORK PROTOCOL AND STANDARDS:
- IEEE 802.3 10BASE-T Ethernet.
- IEEE 802.3u 100BASE-T Fast Ethernet.
- IEEE 802.3 N Way Auto-Negotiation.
- IEEE 802.3af Power over Ethernet

## Products/Performance:

- Number of Ports: 10/100BASE-T on all eight ports.
- Power Over Ethernet: NCom port 1 to Port 8.
- 802.3af 15.4W per port and 112.0W Max.
- PoE Ports Output Voltage Range: 44-57VDC.
- Network Address Translation (NAT)
- MAC Filtering

## Interface ports:

- 8P8C RJ-45 x 8 supports Shielded (STP) and Un-Shielded (UTP) Cat 5, 5E, 6.
- PoE power is delivered to the twist-pair pin 1, 2 and pin 3, 6.
- 10/100Mbps: x 8.
- PoE Power: X 8.

## Power/Electrical:

- Total Power consumption: 60.0W max.
- Power Adaptor: 110-240VAC to 48VDC 2.5A.

- PoE Power: Up to 15.4 watts max per port for all ports 1 "C 8. Total PoE power 112.0W max.

### **LED Indicators:**

- Power on Indicators x 1.
- Link/Active: x 8.
- PoE Power: X 8.

### **Operation Environment:**

- Operation Temperature: 0 ~ 40 degree C  
+32 ~ 104 degree F
- Relative Humidity: 10% - 90%

### **Dimensions and Package:**

- Enclosure: Sheet metal in black color.
- Dimensions: 172mm W x 94mm D x 36mm H