



Type: Sepitam-PS208E-DC

8*10/100Mbps auto-sensing RJ45 ports + 2*Gigabit Combo TP/SFP Ports



Product Description

This **Sepitam-PS208E-DC** switch provides a network point for power supply and data transmission. All the 8 Ethernet ports can be connected with 10/100Mbps quickly, and the uplink port is 8.8Gbps fiber interface, among which 1-8 ports can provide standard IEEE802.3af/at power supply. Due the advanced self-sensing algorithm supply power for IEEE802.3af/at terminal unit, there is no need to worry about damaging proprietary PoE or non-PoE standard equipment. In addition, it will stop power supply when PoE devices are not connected. In short, The **Sepitam-PS208E-DC** features simple and reliable design, automatic identification PoE requirements, duplex and high-speed.

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This cost-effective **Sepitam-PS208E-DC** provide network layout need to simplify wireless access point (AP) and IP-based surveillance cameras network cameras in order to install in commercial network and home network. The devices far away from power socket are very suitable for hanging on the wall or ceiling. PoE eliminates the need for connecting these devices to power socket. So it make more flexible for those difficult to connect with AC power socket, and cut down the installation cost. It is ideal choice for those want to deploy a small commercial network and home network that use wireless access point (AP) and IP-based surveillance cameras.

Features:

- ◆ Can supply power to network surveillance cameras that without PoE function
- ◆ 8*10/100Mbps auto-sensing RJ45 ports + 2*Gigabit Combo TP/SFP Ports
- ◆ Supports port auto-flip (Auto MDI/ MDIX)
- ◆ Uplink port: 5.6Gbps LC fiber interface
- ◆ Total PoE power: 130W.
- ◆ Maximum power per port: 30W
- ◆ Adopts store-and-forward architecture
- ◆ All ports support wire-speed switching, frame size within the range of 64 to 1536 can achieve wire-speed
- ◆ Features with fanless, natural cooling, small, compact and quiet design, suitable for desktop or wall
- ◆ Built-in 1U rack power supply series, easy to place it into standard mounting brackets



Technical Specification

Product Name	PoE Switch with Eight 10/100M Ports and Gigabit Combo Port
Product Model	Sepitam-PS208E-DC
Connector	8x 10/100M copper cable RJ45 PoE ports+ 2*Gigabit Combo TP/SFP Ports (all ports support MDI/MDIX)
Transfer Mode	Store-And-Forward
Network Medium	10BASE-T: Cat3/4/5 UTP(≤100 meter) 100BASE-TX: Cat5 or more UTP(≤100 meter) 1000BASE-TX: Cat5 or later UTP(≤100 meters); Single mode(9/125um) optical transmission, transmission distance: 25km(double optical default, single optical alternative)
Performance Specifications	Bandwidth: 5.6Gbps (non-blocking) Network Latency (100 to 100M bps): maximum delay less than 20 microseconds Packet Buffer Memory: 4M Address Database Size: 16K MTBF: 100,000 hours
Network Protocols and Standards	IEEE 802.3i 10BASET; IEEE 802.3u 100BASETX; IEEE 802.3x Flow Control; IEEE 802.3af DTE Power via MDI; IEEE 802.3af/at
LEDs Status	System: power supply; Every Port: connecting, PoE working status
Power	Maximum PoE switch power:130 W PoE port power:30W(Max) Power input: AC100-240V 50/60Hz; (every country use a custom power plug)
Dimensions/Weight	Dimensions: 270x181x44.5mm Weight: 1500 g
Working Environment	Operating Temperature:-20 ° ~ 55 ° C; Storage Temperature: -20 ° ~ 75 ° C; Humidity: 10% ~ 90%, non-condensing; Storage Humidity: 10% ~ 95%, non-condensing; Working Altitude: 3000 m (10,000 ft); Storage Altitude: 3,000 m (10,000 ft)
Radiation	CE mark, commercial FCC Part 15 Class B VCCI Class B EN 55022 (CISPR 22), Class B
Safety	CE Mark ,commercial CE/LVD EN60950



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