

Product Overview



PS08FE+2FE has 10*10/100Mbps adaptive RJ45 ports. Each RJ45 port supports MDI/MDIX automatic rollover and wire-speed forwarding. Ports 1 to 8 have the PoE power supply function and support IEEE802.3af/at standards. They can be used as Ethernet power supply devices. They can automatically detect and identify electrical devices that meet the standards

and supply power to them through network cables. Store-and-forward technology combined with dynamic memory allocation ensures efficient bandwidth allocation to each port.

PS08FE+2FE has CCTV function 250 meters long distance transmission, users can choose to enable or disable CCTV function according to different application environment, easy management and maintenance, meet the networking and access requirements of enterprises, communities, hotels, office networks and campus networks.

Features

- Supports IEEE 802.3at and is compatible with IEEE 802.3af powered devices (PD);
- Single-port output power up to 25W;
- Automatic detection of PD equipment;
- Automatic detection and identification of standard PoE powered devices, intelligent power supply, do not burn non-standard PoE powered devices or common devices;
- Supports IEEE802.3x full-duplex flow control and Backpressure half-duplex flow control;
- Iron case, no fan;
- Panel indicator to monitor working status and help fault analysis;
- Perfect safety mechanism;
- Intelligent recognition of line speed forwarding;
- Data exchange adopts store-and-forward mode;
- Operating temperature: 0°C ~ 40 °C;
- Supports the PD-ALIVE function;
- Support VLAN and CCTV modes;
- Main board, PoE (two-in-one);

Product Specifications

Model	PS08FE+2FE
PoE standard	IEEE802.3af/at
Interface	10x10/100Mbps RJ45 port
Key function	VLAN&CCTV
PoE port	1-8 port
PoE Total	Total 105W/ on all ports or 45W only on Port 1 and 60W/Port2-8 ports
RJ45 PoE power supply	Mode A Anode1/2 Cathode3/6
PoE output-port	Max 105W
Indicator	PWR, LNK/ACT, PoE
Network media	10BASE-T: UTP category 3,4,5 cable (≤100m) 100BASE-TX: UTP category 5, 5e cable (≤100m)
MAC Address Table	1K, Automatic study, automatic updates
Jumbo frame	1536 Bytes
Packet buffer	448K bit
Transfer Mode	store-and-forward
Packet forwarding rate	1.488Mpps
Bandwidth	2Gbps
Fan	Fanless
Device Dimension	168x86x32mm
Machine weight	<1kg
Input Voltage	AC 100-240V 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 Class A
MTBF	>50000 hour
Electrostatic standard	Contact ±6KV, air ±8KV