

Product Overview



PM3010FSN V3 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.

PM3010FSN V3 has VLAN function which can improve the network environment and reduces 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.

Product Features

- Support IEEE802.3 at standard, compatible with IEEE802.3 af by electrical equipment (PD);
- Stand-up output power up to 32 W;
- Support IEEE802.3 x 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 (EEE) function (IEEE802.3az);
- Support PD-Alive;
- Support CCTV and VLAN switch online switching;
- Power supply, PoE module and switch PCBA Three in one.

Product Specifications

Model	PM3010FSN V3	
Interface	10*10/100Mbps RJ45 port	
PoE standard	IEEE802.3af/at	
PoE port	1~8 port	
PoE total	120W	
Power supply	125W	
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	1664Bytes	
Packet buffer	1.75M bit	
Transfer Mode	store-and-forward	
Packet forwarding rate	1.48Mpps	
Bandwidth	2Gbps	
Fan	1*fan	fanless(Optional)
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	Common mode ±6KV, differential mode ±4KV	
MTBF	>50000 hour	
Electrostatic standard	Contact 6KV, air 8KV	

Ordering information

Model	product information
PM3010FSN V3	8*10/100Mbps+2FE Uplink PoE Switch