

Product Overview

PM3008GSN-PD is 8-port 10/100/1000Mbps switch with 7 port PoE(Port1~7). Port8 is PD port, Support 95W input. Power supply support external power supply and PoE.

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.



Features

- Complies with IEEE802.3af/at Standard;
- Supports PoE Power up to 32W for each PoE port:
- 1*95W PD Port(Port8):
- Auto detect power device; will not burned non-standard PoE device or normal PoE switch;
- Supports port power supply prioritization, guarantee the continuous power supply of key nodes:
- Supports IEEE802.3 x full duplex flow control and Backpressure half duplex flow control;
- Line-speed forwarding, intelligent identification;
- Supports storage -and - forward for Data exchange;
- Iron case, no fan;

Product Specifications

Model	PM3008GSN-PD
Standard	EEE802.3、 EEE802.3u、 EEE802.3x、 EEE802.3ab、 EEE802.3az、
PoE standard	IEEE802.3af/at
Interface	8*10/100/1000Mbps RJ45 port
Key function	VLAN
PoE port	1-7
PD port input	95W
PoE Power Budget	120W
RJ45 PoE power supply	Mode A Anode1/2 Cathode3/6
PoE output-port	Max 32W
Indicator	PWR、 LNK/ACT、 PoE
Network media	10BASE-T: UTP category 3, 4, 5 cable(≤100m) 100BASE-TX: UTP category 5, 5e cable(≤100m) 1000BASE-T: UTP category 5, 5e cable(≤100m)
MAC Address Table	4K, Automatic study, automatic updates
jumbo frame	9216 Bytes
Packet buffer	1.5M bit
Transfer Mode	store-and-forward
Packet forwarding rate	11.9Mpps
Bandwidth	16Gbps
Fan	Fanless
Device Dimension	138*108*50mm
Machine weight	<1kg
Input Voltage	DC: 55V
Operating Temperature	-20°C ~ 70 °C
Storage Temperature	-40 °C ~ 75 °C
Operating Humidity	10% ~ 90% non-condensing
Storage Humidity	5% ~ 90% non-condensing
Surge Protection	Different mode±4KV common mode±6KV
MTBF	>50000 hours
Electrostatic standard	Contact 8KV, air 10KV

Ordering information

Model	product information
PM3008GSN-PD	7-Port Gigabit+1GE(PD) Unmanaged PoE Switch