

cudy

Model

GS1010P

8-Port Gigabit(PSE)+
2-Port Gigabit Unmanage PoE Switch



1.Product Overview

GS1010P 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.

GS1010P 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.

2. Product Features

1. Support IEEE802.3at standard, compatible with IEEE802.3af by electrical equipment (PD);
2. Stand-up output power up to 32W;
3. Support IEEE802.3x full duplex flow control and Backpressure half duplex flow control;
4. Panel lights to monitor working state and help fault analysis;
5. Perfect security mechanism;
6. Line-speed forwarding intelligent identification;
7. Support VLAN and CCTV Function;
8. Support Energy-Efficient Ethernet (EEE) function (IEEE802.3az);

3. Product Specifications

Model	GS1010P
PoE standard	IEEE802.3af/at
Interface	10*10/100/1000Mbps The RJ45 port through consultationa
key function	CCTV&VLAN
PoE port	1~8 port
PoE Total	120W
Power supply	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 5e,6 cable(≤100m)
MAC Address Table	8K, Automatic study, automatic updates
jumbo frame	9216Bytes
Packet buffer	2M bit
Transfer Mode	Store-and-forward
Packet forwarding rate	13.4Mpps
Bandwidth	18 Gbps
Fan	Fanless
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	±4KV
MTBF	>50000 hour
Electrostatic standard	Contact 6KV, air 8KV