



Model

FS1010P



8-Port 10/100M PoE+  
Switch | 120 Watts

## 1. Overview

FS1010P is an unmanaged PoE switch 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.

FS1010P 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.

## 1. Features

1. Support IEEE802.3 at standard and compatible with IEEE802.3 af by electrical equipment (PD).
2. Stand-up output power up to 30W.
3. Support IEEE802.3 x full duplex flow control and Back pressure 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).

## 2. Specification

Model	FS1010P
Interface	10 * 10/100Mbps RJ45 port
PoE standard	IEEE802.3af/at
PoE port	1~8 port
PoE total	120W
Power supply	120W
Key function	CCTV & VLAN
RJ45 PoE power supply	Mode A Anode1/2 Cathode3/6
PoE output-port	Max 30W
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	1528Bytes
Packet buffer	2M bit
Transfer Mode	store-and-forward
Packet forwarding rate	1.48Mpps
Bandwidth	2Gbps
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
Certification	CE, FCC ClassA
MTBF	>50000 hours
Electrostatic standard	Contact 4KV, air 6KV