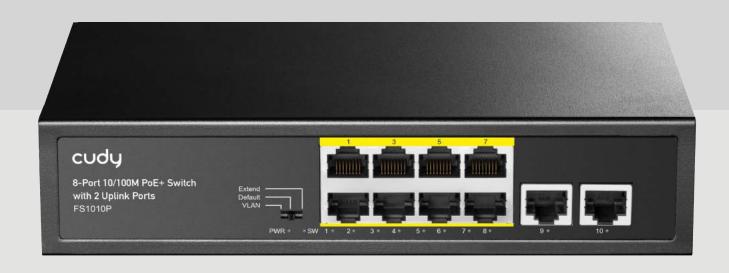


Model

## **FS**1010P



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 EEE802.3af/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                         |