

cudy

Model

FS1010PG

8-Port 10/100M PoE+ Switch
with 2 Uplink Ports



1. Overview

Commercial grade series of unmanaged PoE switches, PoE power supply complies with IEEE 802.3af / at standard. This series has more than ten products to choose from, it provides 100/1000M PoE(ethernet) Port or 1000M Optical Port, 10g optical port, and 1U rack or wall-mounted installation can meet the requirements of different application sites.

Design of DIP switching can realize Port isolation, Link extension, Qos priority and PoE watchdog function.The product hardware adopts fanless, low power consumption, wide temperature and wide voltage design. It has passed rigorous testing in accordance with industry standards and can adapt to most on-site environments that require EMC. It is mainly positioned at the access or aggregation layer of user networks such as industrial parks, buildings, factories and mines, government agencies, and residential broadband .And widely used in small and medium-sized enterprises, internet cafes, hotels, schools and other Ethernet access scenarios.

1. Features

1. Support IEEE802.3at and IEEE802.3af Standard
2. 120W PoE power output totally, up to 32W for one PoE port
3. Support IEEE802.3x full duplex and half duplex flow control
4. Support VLAN and CCTV Function
5. Panel lights to monitor working state and help fault analysis
6. Perfect security mechanism
7. Line-speed forwarding intelligent identification

2. Specification

Model	FS1010PG
Network Protocol	IEEE802.3 / IEEE802.3u
	IEEE802.3x / IEEE802.3af/at / IEEE802.3ab
PoE Standard	IEEE802.3at (30W) and IEEE802.3af (15.4w)
PoE Voltage	DC 52V
Power Pin	Power over spare pairs 1/2(+), 3/6 (-)
AC Input Voltage	AC100~240V
Output	52V ~ 2.3A
Total Power	120W
Dimension(L×W×H)	200mm*120mm*45mm
Bandwidth	2Gbps (non-blocking)
MAC Address	1K MAC address table
Packet Buffer Memory	448K
Forwarding Mode	Store-And-Forward
Working Temperature	-20~50°C
Storage Temperature	-40~85°C
Working humidity	Max relative humidity 90%, non-condensing
Storage humidity	Max relative humidity 95%, non-condensing
Working hight	Max 10,000 feet (3,000 meters)
Storage hight	Max 10,000 feet (3,000 meters)