

PSF-1008

8-Port Fast Ethernet PoE Switch (90W)



PSF-1008

Introduction

PSF-1008 desktop switch is a new design of 9 ports unmanaged PoE switch, provides 1 Gigabit Combo independent uplink port, and 1-8 ports support IEEE802.3af/at standard. Suitable for monitoring engineering and network engineering, can supply power for wireless AP, IP cameras and other equipment, plug and play, provides a low cost and high performance network solution.

Main feature

- L2 unmanaged switch
- 8x10/100Mbps RJ45 port, Auto MDI/MDIX
- 1x1000Mbps Combo ports
- Support IEEE 802.3, IEEE 802.3u standard
- Support IEEE 802.3x flow control
- Provide 4K MAC table
- Store-and-Forward mode
- Non modular structure
- Plug and Play
- Provide 1-8 port PoE power supply, each port maximum power 30W

Product Specifications

Specifications

Standard Compliance	IEEE 802.3 10Base-T (Ethernet) IEEE 802.3u 100Base-TX (Fast Ethernet) IEEE 802.3ab 1000Base-T (Gigabit Ethernet) IEEE 802.3z 1000Base-SX/LX IEEE 802.3x Flow Control (full-duplex flow control) IEEE 802.3af/at (PoE/PoE+ Standard) IEEE 802.3az : Energy-Efficient Ethernet
Ports	8x10/100Base-T, RJ45 port (with PoE and auto MDI/MDI-X) 1xGigabit Combo port (1x1000Base-T, RJ45 port and 1x1000Base-X, SFP port)
Switch Fabric (Backplane Bandwidth)	3.8Gbps
Transmit Rate	4.17Mpps
Packet Buffer Memory	1.625Mbits
Jumbo Frames	10KBytes
MAC Address	4K
Transmission Method	Store and Forward
Transmission Cable	10Base-T Cat. 5e UTP/STP or better 100Base-TX Cat. 5e UTP/STP or better
PoE	Provide 1-8 port PoE power supply, each port maximum power 30W.
LED Status	Power, SFP, PoE, Link, 10/100/1000M
Power Requirements	100-240 VAC, 50-60Hz
Power Consumption	90 Watts
Dimension	120 × 190 × 35mm (L x W x H)
Environment Temperature	Operate: 0 to 50°C Storage: -10 to 70°C
Environment Humidity	Operate: 10 to 85% (RH non-condensing) Storage: 10 to 90% (RH non-condensing)
Certifications	FCC and CE



AMERICAN STANDARD

*Specifications subject to change without notice.