

PSF-1004

4-Port Fast Ethernet PoE Switch (60W)



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Introduction

PSF-1004 is a specifically designed to reduce network congestion and redundant network communication and the design of the auto MDI/MDIX function switch, each PoE port can supply power for wireless AP, IP cameras etc. Support half/full duplex mode, plug and play. Provides a low cost and high performance network solutions. This switch support IEEE802.3af/at standard. 1-4 ports support PoE function. Each port of the maximum power is 30W, the full load power 60W.

Main feature

- L2 unmanaged switch
- 5x10/100Mbps RJ45 port, Auto MDI/MDIX
- Support IEEE 802.3, IEEE 802.3u standard
- Support IEEE 802.3x flow control
- Provide 1K MAC table
- Store-and-Forward mode
- Non modular structure
- Plug and Play
- Provide 1-4 port PoE power supply, each port maximum power 30W
- The total power of 60W

Product Specifications

Specifications

Standard Compliance	IEEE 802.3 10Base-T (Ethernet) IEEE 802.3u 100Base-TX (Fast Ethernet) IEEE 802.3x Flow Control (full-duplex flow control) IEEE 802.3af/at (PoE/PoE+ Standard) IEEE 802.3az : Energy-Efficient Ethernet
Ports	4x10/100 Base-T, RJ45 port (with PoE and auto MDI/MDI-X) 1x10/100 Base-T, RJ45 port (auto MDI/MDI-X, for uplink)
Switch Fabric (Backplane Bandwidth)	1Gbps
Transmit Rate	0.75Mpps
Packet Buffer Memory	448Kbits
Jumbo Frames	1536Bytes
MAC Address	1K
Transmission Method	Store and Forward
Transmission Cable	10BaseT Cat. 5e UTP/STP or better 100BaseTX Cat. 5e UTP/STP or better
PoE	Provide 1-4 port PoE power supply, each port maximum power 30W.
LED Status	Power, PoE, Link/Act
Power Requirements	100-240 VAC, 50-60Hz
Power Consumption	60 Watts
Dimension	92.5 × 132 × 27.6mm (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: 5 to 90% (RH non-condensing)
Certifications	FCC and CE



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*Specifications subject to change without notice.