

8-Port 100M Ethernet Switch

OP-FP008B User's Manual

Product Description

OP-FP008B is 8-port 100M unmanaged Ethernet Switch which is designed for small and medium company. It have 8*10/100M adaptive ports, Each port can support Full-speed forwarding, The max bandwidth up to 1.6Gbps,so it can ensure the smooth flow of the network, meanwhile, the switch shell is designed as a desktop. The installation is very easy, and it is a plug and play device.

Main Features

1. All ports can provide Layer 2 data switching function, and ensure that all ports forward packets without blocking.
2. Support IEEE802.3、IEEE802.3u Ethernet Protocol standards
3. Support IEEE 802.3X and backpressure data flow control
4. Support 1,536 byte ultra-long frame.
5. Support 8* 10/100Mbps adaptive RJ45 ports
6. Up to 1.6Gbps Backplane bandwidth and the smooth flow of the network.
7. LED status light
8. No fan silent design
9. Metal shell, Desktop and wall-mounted installation design. Installation is easy.

Parameters

Network Port	· 8*10/100Mbps RJ45 ports
transfer speed	· 10 /100Mbps Half duplex,100/1000Mbps Full duplex
	· Network port : 10BASE-Tor 100BASE-TX Ethernet RJ-45 port
Performance	· Backplane bandwidth : 1.6Gbps (Non-blocking)
	· MAC address capacity:1K
	· Frame filtering and transmission rate : · 10M port max is 14,880pps · 100M port max is 148,809pps
Network protocol	· IEEE 802.3、 IEEE 802.3u 、 IEEE 802.3x
LED	· Power status light、 ACT status light ;
Power	· Input : 100-240V,50/60Hz · Output : 12VDC ,1A ;
Size	(L*W*H) : 155mm×75mm×27mm
Weight	0.3 kg
Environmental specifications	· Work Temp : 0°~40°C (32°~104°F)
	· Depository Temp : -40°C~70°C (-104°~158°F)
	· Work Humidity : 10%~90% No condensation
	· Depository Humidity : 5%~90% No condensation
Electromagnetic Compatibility	· CE Class B
	· FCC Part 15 , Class B
	· VCCI Class B
	· C-Tick
Safety Standard	· CE/LVD

LED status light

Indicator light	Description	Normal	Anomalies and treatment
PWR light	Turn on/off	Yellow is light	If the Yellow is dark, Please check power supply and connector.
ACT light	Connection status	Yellow/Green light	If the ACT light is dark, Please check whether the network device is properly connected, or network cable and network devices whether is damaged.