

5-Port 10/100/1000Mbps Unmanaged PoE Switch (4-Port PoE)



TXE104



MARLIK TECH

Characteristics

- Complied with IEEE802.3at backward compatibility IEEE802.3af
- Comply with IEEE802.3, IEEE802.3i, IEEE 802.3u, IEEE802.3ab, IEEE802.3x, IEEE802.3az, IEEE802.1q standards
- VLAN isolation to meet security monitoring requirements
- Supports PoE power up to 30W for each PoE port, total 60W for all PoE ports
- Switching Capacity 10Gbps
- Adopt the store - forwarding mode

Description

TXE104 is a 5-port 10/100/1000Mbps Desktop PoE Switch provides the seamless network connection. These PoE ports can automatically detect and supply power with those IEEE 802.3at compliant Powered Devices (PDs). In this situation, the electrical power is transmitted along with data in one single cable allowing you to expand your network where there are no power lines or outlets, where you wish to fix devices such as APs, IP Cameras or IP Phones, etc. VLAN isolation to meet security monitoring requirements. Independent uplink port can ensure that the port can easily cope with sudden high traffic, and ensure that the upstream channel is unobstructed.

TXE104 is easy to install and use. It requires no configuration and installation. With desktop design, outstanding performance and quality, the 5-port 10/100/1000Mbps Desktop PoE Switch is a great selection for expanding your home or office network.

Features

- Comply with IEEE802.3, IEEE802.3i, IEEE 802.3u, IEEE802.3ab, IEEE802.3x, IEEE802.3az, IEEE802.1q Ethernet standards;
- Supports IEEE802.3af, IEEE802.3at PoE standards;
- Supports PoE power up to 30W for each PoE port, all power up to 60W;
- VLAN isolation to meet security monitoring requirements;
- Support 5 x10/100/1000Mbps Auto-negotiation RJ45 ports with 4 port PoE function (port1-port4);
- Independent uplink port can ensure that the port can easily cope with sudden high traffic, and ensure that the upstream channel is unobstructed;
- Supports IEEE802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode;
- 2K entry MAC address table of the switch with auto-learning and auto-aging;
- LED indicators for monitoring Port Link / Activity;
- External power supply, exquisite design, suitable for desktop 、 Wall hanging install and use.

Hardware Specification

Model Name	TXE104	
Chipset	MT7530DU+IP804A	
Standards and Protocols	IEEE802.3、IEEE802.3i、IEEE 802.3u、IEEE802.3ab、IEEE802.3x、IEEE802.3az、IEEE802.1q、IEEE802.3at、IEEE802.3af	
Interface	5 x 10/100/1000Mbps Auto-Negotiation ports	
Network Media	10Base-T: UTP category 3, 4, 5 cable (maximum 100m) 100Base-Tx: UTP category 5, 5e cable (maximum 100m) 1000Base-T: UTP category 5, 5e cable (maximum 100m)	
Transfer Method	Store-and-Forward	
MAC Address Table	2K	
Switching Capacity	10Gbps	
Packet Forwarding Rate	7.44Mpps	
PoE Ports(RJ45)	4* PoE ports compliant with 802.3at/af	
Power Pin Assignment	1/2(+),3/6(-)	
PoE Budget	60W	
Indicators	Per Device	Power,VLAN
	Per Port	Link/Activity
Power Supply	DC 52V,1.25A External Power	
Power Consumption	Maximum(PoE on): 63W (220V/50Hz)	
Dimensions (W x D x H)	123*70*23mm	
Environment	Operating Temperature: 0°C~45°C Storage Temperature: -40°C~70°C Operating Humidity: 10%~90% non-condensing Storage humidity: 5%~90% non-condensing	