8-Ports 10/100Mbps PoE + 2-Ports 10/100Mbps Unmanaged Ethernet Switch

TXE089

MARLIK TECH

Characteristics

- Comply with IEEE802.3、 IEEE802.3i、 IEEE 802.3u、 IEEE802.3x、 IEEE802.3az、 IEEE802.1q standards

- Complied with IEEE802.3at backward compatibility IEEE802.3af

- VLAN isolation to meet security monitoring requirements

- Support extension technology, up to 250m transmission distance

- Supports PoE power up to 30W for each PoE port, total 117W for all PoE ports

- Adopt the store - forwarding mode

▌ Description

   TXE089 is a 10-port 10/100Mbps 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. Support extension technology, data transmission and power supply up to 250m. Independent uplink port can ensure that the port can easily cope with sudden high traffic, and ensure that the upstream channel is unobstructed.

   TXE089 is easy to install and use. It requires no configuration and installation. With desktop design, outstanding performance and quality, the 10-port 10/100Mbps Desktop PoE switch is a great selection for expanding your home or office network.

▌ Features

➢ Comply with IEEE802.3、IEEE802.3i、IEEE 802.3u、IEEE802.3x、 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 117W;

➢ VLAN isolation to meet security monitoring requirements;

➢ Support 10 x10/100Mbps Auto-negotiation RJ45 ports with 8 port PoE function (POE1-8);

➢ Support extension technology, up to 250m transmission distance;

➢ 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;

➢ LED indicators for monitoring Port Link / Activity;

➢ Internal power supply, exquisite design, suitable for desktop use.

Hardware Specification

Model Name		TXE089
Chipset		IP175G+IP178G+IP808
Standards and Protocols		IEEE802.3、IEEE802.3i、IEEE 802.3u、IEEE802.3x、IEEE802.3az、IEEE802.1q、IEEE802.3af、IEEE802.3at
Interface		10 x 10/100Mbps Auto-Negotiation ports
Network Media		10Base-T: UTP category 3, 4, 5 cable (maximum 100m) 100Base-Tx: UTP category 5, 5e cable (maximum 100m)
Transfer Method		Store-and-Forward
PoE Ports(RJ45)		8* PoE ports
Power Pin Assignment		1/2(+),3/6(-)
PoE Budget		117W
Indicators	Per Device	Power
	Per Port	Link/Activity
Power Supply		AC:100~240V/50~60Hz
Dimensions (W x D x H)		200*117*43mm
Environment		Operating Temperature: 0℃~40℃ Storage Temperature: -40℃~70℃ Operating Humidity: 10%~90% non-condensing Storage humidity: 5%~90% non-condensing