



TC-P3S010 Spec:G/0820/AT/110

PoE switch



KEY FEATURES

- 8 gigabit PoE network ports+2 gigabit network ports Comply with IEEE 802.3, IEEE 802.3u, IEEE 802.3u, IEEE 802.3x standards
- Ethernet port supports 10/100/1000M adaptation
- PoE port automatically turns on watchdog in VLAN and Extend mode
- Flow control mode: full duplex adopts IEEE 802.3x standard, and half duplex adopts Back pressure standard
- Zero configuration feature, automatic supply to adaptive equipment
- The panel indicator monitors the working status and helps to analyze the fault
- Dial switch, supporting VLAN, Default and Extend modes
- Support 1-8 port POE power supply priority, and the port priority is high
- Support port lightning surge: common mode 4KV, differential mode 2KV (Class C); Electrostatic ESD: air 8KV, contact 6KV (Class C)



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SPECIFICATIONS

I/O Interface	
Power	AC INPUT (100-240 V)
Ethernet	8* Gigabit PoE Ethernet Ports, 2* Gigabit Uplink Ethernet Port
Performance	
Bandwidth	20Gbps
Throughput	14.88Mpps
Packet Buffer	448K
MAC Address	2K
Transfer Mode	Storage & Forward
Standard	
Network Protocol	IEEE802.3 (10Base-T) IEEE802.3u (100Base-TX) IEEE802.3ab (1000Base-TX) IEEE802.3x (Flow control)
PoE Protocol	IEEE802.3af (15.4W) IEEE802.3at (30W) POE port output voltage: DC 52V POE power supply core: 1/2+; 3/6
Industrial Standard	EMS: EN61000-4-2 (ESD), EN61000-4-5 (Surge)
Network Medium	10Base-T: Cat3, 4, 5 or above UTP(≤100m) 100Base-TX: Cat5 or above UTP(≤100m) 1000Base-TX: Cat5 or above UTP(≤100m)
Function	
LED Indicators	PWR (Power), 1-10 Green Light (Link & Data)
PWR	On: Powered on Off: Powered off
POE LED Buttons	Dual color light selection: default green (link data), switch yellow light (POE)
DIP Switch	
VLAN	VLAN: Isolation mode. Ports 1 to 8 are isolated and communicate with the upstream interface. (enable POE watchdog)
Default	Default: common mode, all interfaces can communicate with each other, the transmission distance is less than 100 meters, the transmission rate is 10/100/1000M adaptive; The port AI mode is disabled.
Extend	Extend: Link extension mode, 7-8 ports force 10M, link 220M (enable POE watchdog)
Environment	
Working Environment	Working Temperature: -10~50 °C Storage Temperature: -40~70 °C Working Humidity: 10%~90%, non-condensing Storage Temperature: 5%~95%, non-condensing
Physical Specifications	

Dimension	Product Dimension: 220*161*44mm Package Dimension: 315*215*85mm N.W: 0.88kg G.W: 1.38kg
Packing Info	Carton MEAS: 445*445*335mm Packing Qty: 10 units Packing Weight: 14.8KG
Power Voltage	Input Voltage: AC 100-240 V 50-60Hz Supply Power: 52V /2.3A
Power	Mainboard power consumption: maximum 10W POE power: maximum 110W

DIMENSIONS

