



TC-P3S019 Spec:H/1621/AT/180

PoE switch



KEY FEATURES

- 16*10/100M POE ports + 2* 1000M Ethernet Uplink ports + 1*1000M SFP Port;
- Comply with IEEE 802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3z standards;
- Ethernet port 10/100M rate auto adaptive; n PoE port is in Extend mode, and ports 1-16 force 10M to automatically turn on AI mode;
- Supports POE priority, in order from 1 to 16 ports, enabled by default;
- Flow control method: IEEE 802.3x standard is used for full duplex, and Back pressure standard is used for half duplex;
- Zero configuration feature, automatically supplied to adaptive devices;
- Monitor the working status of the panel indicator light and assist in fault analysis;
- It is equipped with a three gear one key intelligent Dip switch, which supports VLAN, Default and Extend modes;
- Support port lightning surge: common mode 4KV, differential mode 2KV; Electrostatic ESD: air 8KV, contact 6KV. (level B)



Tiandy Technologies Co.,Ltd



Tiandy Overseas



Tiandy



@tiandyofficial

Tiandy Technologies Co.,Ltd.

Email: sales@tiandy.com

Tel: +86-22-58596065

Website: en.tiandy.com

Fax: +86-22-58596048

SPECIFICATIONS

I/O Interface	
Power	AC INPUT (100-240 V)
Ethernet	16 Port 10/100M PoE , 2 Port 1000M Ethernet Uplink, 1 Port 1000M SFP
Performance	
Bandwidth	9.2Gbps
Throughput	6.84Mpps
Packet Buffer	3Mbit
MAC Address	4K
Transfer Mode	Store and forward
Standard	
Network Protocol	IEEE802.3(Ethernet) IEEE802.3u (Fast Ethernet) IEEE802.3ab (Gigabit Ethernet) IEEE802.3x (Flow control) IEEE 802.3z (Gigabit Ethernet fiber optic standard)
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)、 IEN61000-4-5 (Surge)
Network Medium	10BASE-T: Cat 3、 4、 5 UTP (≤100 meter) 100BASE-TX: Cat5 or more UTP (≤100 meter) 1000Base-TX: Cat5 or more UTP/STP (≤100 meter)
Optical Medium	Multimode fiber: 50/125、 62.5/125、 100/140um Single mode fiber: 8/125、 8.7/125、 9/125、 10/125um
Function	
LED Indicators	PWR (Power indication), Mode (Dial indicator),1-19Green (Link & Data), POE Max (Power display)
PWR	On: Powered on Off: Powered off
POE LED Buttons	Dual color light selection: default green (link data), switch yellow light (POE)
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:320*207*45mm Package Dimension:370*290*85mm N.W:1.61KG G.W:2.14KG

Packing Info	Carton MEAS:445*310*390mm
	Packing Qty:5 set
	Packing Weight:11.7KG
Power Voltage	Input Voltage: AC 100-240 V 50-60Hz
	Power supply:52V /3.84A
Power	Non POE board power: maximum 6W
	POE power: maximum 180W

DIMENSIONS

