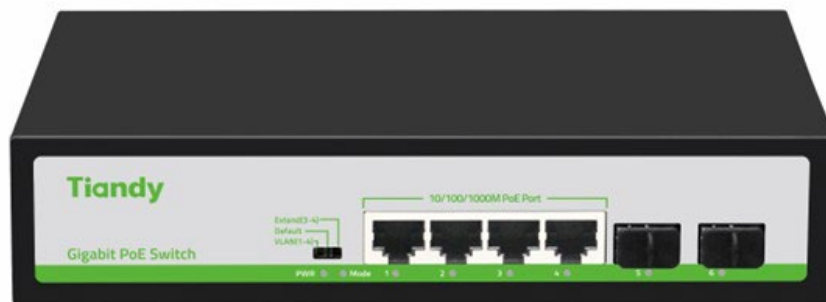




TC-P3S06 Spec:H/0402/AT/60

# PoE switch



## KEY FEATURES

- 4\*10/100/1000M PoE ports + 2\*1000M SFP Port
- Comply with IEEE 802.3, IEEE 802.3u, IEEE802.3ab, IEEE802.3z standards
- Ethernet port 10/100/1000M rate auto adaptive
- Compatible with IEEE802.3af (15.4w), IEEE802.3at (30W);
- Port 1 support BT 40W.
- Flow control mode: full-duplex adopts IEEE 802.3x standard, half-duplex adopts Back pressure standard
- Support Port Auto-flip (Auto MDI/MDIX)
- Panel indicators to monitor working status and help fault analysis
- One-key smart switch, supports VLAN, Default, Extend



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# SPECIFICATIONS

| I/O Interface           |                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power                   | AC INPUT (100-240V)                                                                                                                                       |
| Ethernet                | 4 Port 10/100/1000M PoE, 2 Port 1000M SFP                                                                                                                 |
| Performance             |                                                                                                                                                           |
| Bandwidth               | 12 Gbps                                                                                                                                                   |
| Throughput              | 8.928Mpps                                                                                                                                                 |
| Packet Buffer           | 1Mbit                                                                                                                                                     |
| MAC Address             | 2K                                                                                                                                                        |
| Transfer Mode           | Store and forward                                                                                                                                         |
| Standard                |                                                                                                                                                           |
| Network Protocol        | IEEE802.3                                                                                                                                                 |
|                         | IEEE802.3u                                                                                                                                                |
|                         | IEEE802.3ab                                                                                                                                               |
|                         | IEEE802.3z                                                                                                                                                |
|                         | IEEE802.3x                                                                                                                                                |
| 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: Cat 3、 4、 5 UTP (≤100 meter)                                                                                                                    |
|                         | 100BASE-TX: Cat5 or more UTP (≤100 meter)                                                                                                                 |
|                         | 1000Base-TX: Cat5 or more UTP/STP (≤100 meter)                                                                                                            |
| Function                |                                                                                                                                                           |
| LED Indicators          | PWR (power supply), Mode (DIP), 1-6(Link & Data)                                                                                                          |
| PWR                     | On: Powered on<br>Off: Powered off                                                                                                                        |
| POE LED Buttons         | Dual color light selection: default green (link data), switch yellow light (POE)                                                                          |
| DIP Switch              |                                                                                                                                                           |
| VLAN                    | Port isolation mode. In this mode, the PoE ports (1-4) of the switch cannot communicate with each other and can only communicate with the UP-link port.   |
| Default                 | Normal mode, all port can communicate with each other, the transmission distance is within 100 meters, the transmission rate is 10M / 100/1000M adaptive; |
| Extend                  | Link extension mode, 3-4 ports PoE power supply and data transmission distance can be extended to 220 meters, the transmission rate becomes 10M           |
| Environment             |                                                                                                                                                           |
| Working Environment     | Working Temperature: -10~50°C                                                                                                                             |
|                         | Storage Temperature: -40~70°C                                                                                                                             |
|                         | Working Humidity:10%~90%, non-condensing                                                                                                                  |
|                         | Storage Humidity:5%~95%, non-condensing                                                                                                                   |
| Physical Specifications |                                                                                                                                                           |

|                      |                                                                                                  |
|----------------------|--------------------------------------------------------------------------------------------------|
| <b>Dimension</b>     | Product Dimension: 200*118*44.5mm<br>Package Dimension: 245*190*60mm<br>N.W:0.67kg<br>G.W:0.97kg |
| <b>Packing Info</b>  | Carton MEAS:520*320*400mm<br>Packing Qty:20 units<br>Packing Weight:20.4KG                       |
| <b>Power Voltage</b> | Input Voltage: AC 100-240 V<br>Power supply:52V /1.25A                                           |
| <b>Power</b>         | Product power: maximum 5W<br>POE power: maximum 60W                                              |

DIMENSIONS

