

PT-SW3U10P-E 8-Port Network PoE Switch



Key Features

- 8* 100Mbps PoE ports and 2* 1G uplink RJ45 port
- Complies with IEEE 802.3, IEEE 802.3u, and IEEE 802.3x standards
- RJ45 port supports 10/100Mbps adaptive
- PoE port automatically activates PoE watchdog mode in VLAN and Extend modes
- Flow control method: Full duplex uses IEEE 802.3x standard, while half duplex uses Back pressure standard
- Supports automatic port flipping (Auto MDI/MDIX)
- The panel indicator LEDs will monitor the working status and assist in fault analysis
- Supports three modes: VLAN, Default, and Extend

Specification

| Parameter | Specification |
|-----------------------------|--|
| Interface | 8*100Mbps PoE ports 2*1G uplink RJ45 port |
| Port Standard | IEEE802.3 (Ethernet) IEEE802.3u (Fast Ethernet) IEEE802.3x (Flow Control) |
| Bandwidth | 5.6Gbps |
| Packet Forwarding Rate | 4.166Mpps |
| Packet Buffer | 1Mbit |
| MAC Address Table | 2K |
| Transmission Method | Store and Forward |
| PoE Standard | IEEE802.3af (15.4W) IEEE802.3at (30W) |
| PoE Port Output Voltage | DC 44-57V |
| PoE Ports | Port 1-8 PoE power output <30W |
| Surge Protection | Port Surge: common mode 4KV, differential mode 2KV Electrostatic ESD: Air 8KV, Contact 6KV (Class B) |
| Operating Temperature | 0~40°C |
| Storage Temperature | -40 °C to 70 °C |
| Operation Humidity | 10%~90%, non-condensing |
| Storage Humidity | 5%~95%, non-condensing |
| Power Supply | AC 100-240V, 50/60Hz DC 96W |
| Mainboard Power Consumption | 2.3W |
| Structure Information | Product Dimensions: 200*118*44mm Packaging Dimensions: 245*190*60mm Product Net Weight: 0.62 KG Product Gross Weight: 0.93 KG |
| Package Contents | 1 Switch, 1 power cord, 1 user manual |

| | |
|----------------------------------|---|
| PWR Green LED | On: Powered on Off: Powered off |
| SW Green LED | On: VLAN (Isolation mode) Flashing: Extend mode Off: Normal mode |
| 1-8 Green LED | On:10/100M Link normal Off: Link blocked Flashing: Data transmitting |
| 9-10 Green LED | On:10M/100M/1G Link normal Off: Link blocked Flashing: Data transmitting |
| VLAN/Normal/Extend Modes Buttons | <p>VLAN: Isolation mode, 1-8 ports isolated from each other, communicating with 9-10 ports, and enable PoE watchdog mode on ports.</p> <p>Normal: Normal mode, all interfaces can communicate with each other, transmission distance is within 100 meters, transmission rate is 10/100Mbps adaptive, and port PoE watchdog mode turned off;</p> <p>Extend: Link extension mode, 1-8 ports data transmission distance can be extended to 250 meters, transmission speed is 10Mbps, and enable PoE watchdog mode on ports.</p> |

*Specifications are subject to change without prior notice. *Product picture may differ as per actual.

Available Model

PT-SW3U10P-E