

4FE+2FE Port Long Range PoE Switch

Model: PS1402E



Product Introduction

The PS1402E is a 10/100M unmanaged PoE switch. It has 4*10/100M PoE ports and 2*10/100M uplink RJ45 ports. Port 1-4 can support IEEE 802.3af/at standard PoE power supply. Port 1-3 PoE power reaches 30W, port 4 reaches 60W Max. The maximum PoE output power is 65W. As a PoE power supply device, it can automatically detect and recognize the power receiving equipment that meets the standard and supply power through the network cable. It can supply power to POE terminal equipment such as wireless AP, webcam, VoIP, visual intelligent building intercom through network cable, and meet the network environment that needs high-density PoE power supply. It is suitable for hotel, campus, factory dormitory and small and medium-sized enterprises.

Features

- ◎ 4FE+2FE uplink 300M Long Range PoE Switch with 4PoE Port
- ◎ Supports smart watchdog function to monitor compliant PD
- ◎ Port 4 supports Hi-PoE power up to 60W fit IEEE 802.3bt compliant PDs
- ◎ Port 1-3 supports PoE 30W fit IEEE 802.3af/at compliant PDs
- ◎ Support VLAN
- ◎ Internal power adapter supply 65W (included)
- ◎ Support Smart QoS for Video data priority

Specification

| Model | | PS1402E |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| Interfaces | | |
| Fixed Port | 4*10/100Base-T/TX PoE ports (Data/Power) | |
| | 2*10/100Base-T/TX Uplink RJ45 ports (Data) | |
| PoE | | |
| PoE Port | Port 1-4 support PoE | |
| Feature | With the Dial code switch, support port priority by default. | |
| | E: AI Extend 300meters transmission and auto speed change of single port (limit 10Mbps), other ports maintain 100M/1000M within 100 meters; | |
| | V: Turn on, 1-4 Port support each port Isolation & VLAN; | |
| | W: Turn on, 1-4 Port support AI-PoE Network self-healing mode (PoE Watchdog function), Automatic solve the camera problem & reduce after-sale. | |
| Network Protocol | IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; | |
| | IEEE802.3u 100Base-TX; | |
| | IEEE802.3x. | |
| Ethernet Port Feature | 10/100Base-T(X) automatic detection, full/half Duplex MDI/MDI-X adaptive | |
| Fiber Port Feature | Store and Forwards | |
| Switch Property | | |
| Switching Capacity | 1.2Gbps | |
| Forwarding Mode | 0.89Mpps | |
| MAC | 2K | |
| Buffer Memory | 768K | |
| Twisted Pair Transmission | 10BASE-T:Cat5 UTP(≤300 meter) | |
| | 100BASE-TX:Cat5 or later UTP(≤100 meter) | |
| Power Supply Pin | Default 1/2(+), 3/6(-); | |
| MAX power each port | Port 1-3 30W, port 4 60W | |
| Total PWR / Input Voltage | 65W (52VAC) | |
| Power Consumption | Standby:<2W;Full load:<65W | |
| Physical Characteristics | | |
| LED Indicator | Power indicator: PWR (Green); | |
| | Network indicator: 1-4(Link/Act)/ (Green),5-6(Link/Act)/ (Green), | |
| Power Supply | Build-in power adaptor AC100~240V 50-60Hz,65W | |
| Operation TEMP / Humidity | -20~+55° C;5%~90% RH non condensing | |
| Storage TEMP / Humidity | -40~+75° C;5%~95% RH non condensing | |
| Dimension | 195*130*40mm | |
| Net /Gross Weight | <0.8kg / <1.2kg | |
| Installation Method | desktop type, wall mounted | |

| | |
|--------------------------|-------------------------------------------------------------------------------------------------------------------|
| Protection | IEC61000-4-2(ESD): $\pm 8\text{kV}$ contact discharge, $\pm 15\text{kV}$ air discharge |
| | IEC61000-4-5(Lightning protection/Surge): Power:CM $\pm 4\text{kV}$ /DM $\pm 2\text{kV}$; Port: $\pm 4\text{kV}$ |
| Protection level | IP30 |
| Certification | |
| Certification | CE, FCC, RoHS, |
| Package Contents | |
| Switch | 1 pcs |
| Power cord | 1 pcs |
| Quick installation guide | 1 pcs |



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