

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



HIMAX



HIMAX TECHNOLOGY LIMITED

www.himax-technology.com

Email: sales@himax-technology.com

F10, Fuhong Building, No.120 Yongfu Road, Qiaotou Community Fuhai Street, BaoanDistrict, Shenzhen China



Company Website