

PES1082EH

8 Port FE + 2 GbE TP/SFP POE Switch, 802.3af/at, 150W

FEATURES

- Compliant with IEEE 802.3af/at
- 8 10/100Mbps ports + 2 Gigabit TP/SFP ports
- Total power budget 130W
- Supporting 10/100 Base-T applications
- LED indication for AC power, Ethernet status, and POE status
- Saving up to 83% power with Green Technology
- Easy installation and maintenance



OVERVIEW

PES1082EH offers 8 10/100Mbps Fast Ethernet ports and 2 Gigabit TP/SFP ports. The two Gigabit TP/SFP ports can be either 1000Base-T for 10/100/1000Mbps or 1000Base-SX/LX through SFP (Small Form-factor Pluggable) interface. Its two built-in GbE uplink ports also offer incredible extensibility, flexibility and connectivity to the Core switch or Servers. PES1082EH enables home and office users to easily connect and supply power to Power over Ethernet (POE) devices such as wireless Access Points (APs), IP cameras, and IP phones. By integrating the data transmitting cable and power cord, it eliminates the effort constructing your network.

PES1082EH

SPECIFICATIONS

Hardware Specification	
Ports	8 10/ 100Base-TX RJ-45 Auto-MDI/MDI-X ports 1 10/100/1000Mbps RJ-45 Auto-MDI/MDI-X ports 1 1000Base-SX/LX SFP/mini-GBIC Slot
LED Indicators	Power Link/Activity (Green) PoE In-Use (Amber) 1000 LNK / ACT(Green) 1000 SFP LNK / ACT(Green) 10/100 LNK / ACT(Green)
Switch Architecture	Store and Forward
Switch Fabric	3.6Gbps
MAC Address	4K MAC address table with Auto learning function
Power Requirement	AC 100~240V, 50/60Hz
Power Consumption	150 Watts
Dimension (W x D x H)	280 x 180 x 44 mm, 1U height
Weight	1.5 kg
Power over Ethernet	
PoE Standard	IEEE 802.3af/at Power over Ethernet / PSE
Power Output	Per Port 54V DC, 30W(Max.)
Power Pin Assignment	1/2(+), 3/6(-), Mode-A
PoE Power Budget	130 Watts
Environmental & Safety	
Operating environment	0~40 degree C, 20%~95%RH
Storage environment	-10 ~70 degree C, 95% RH (non-condensing)