

# P-4EPNNF1G-H

4 Port PoE W/ 1Gb Uplink & 1Gb SFP



- Layer two Hardened PoE switch
- Supports PoE power management
- MAC auto learning and aging, MAC address capacity is 8K
- Conforms to IEEE802.3af and IEEE802.3at power supply standard. Port 1 supports Hi-PoE 60W power supply
- Supports IEEE802.3, IEEE802.3u, IEEE802.3ab/z and IEEE802.3X standards
- Wide working temperature design: -30°C~ 65°C
- Supports dual power backup

## System Overview

This is a layer two Hardened PoE Switch, which provides 4\*10/100Mbps PoE ports, 1\*100/1000 Mbps optical port and 1\*10/100/1000Mbps Ethernet uplink port. With high level lightning protection and wide working temperature range makes it a better performance in outdoor or harsh environment.

## Technical Specifications

Ethernet Port	1*100/1000 Base-X 1*10/100/1000 Base-T 4*10/100 Base-T (PoE power supply)
PoE Power Consumption	Port1≤60W, Port2-4≤30W, Totals≤60W
PoE PIN Assignment	1, 2, 4, 5 (V+), 3, 6, 7, 8 (V-)
PoE Power Management	Support
PoE Protocol	IEEE802.3af (PoE), IEEE802.3at (PoE+), Hi-PoE
Switching Capacity	6.8G
Packet Forwarding Rate	3.57Mpps
Packet Buffer Memory	1Mb
MAC Table Size	8K
Flow Control	Enable by default
Application Humidity	5%~95%
Power	DC 48~57V power adapter
Lightning Protection	Common Mode 6KV Differential Mode 4KV
ESD Protection	Air Discharge 15KV Contact Discharge 8KV
Working Temperature	-30°C~65°C
Weight	440g
Dimension(WxDxH)	150mm×108mm×30mm