



---

## PoE+ Fast Ethernet Switch



---

## Features

- 8-port PSE/PoE function, compliant with IEE-802.3af and IEEE802.3at
- Support the power up to 30Watts for each PSE/PoE port
- Provide 8 10/100Mbps switching ports
- IEEE 802.3 10Base-T IEEE 802.3u 100Base-TX
- Comply with IEEE 802.3 10 Base-T, IEEE 802.3u 100Base-TX
- Support the flow control: back pressure for half-duplex and IEEE 802.3x for full-duplex mode
- All ports support Auto-MDIX function
- Being dedicated 200Mbps full-duplex bandwidth to the each port
- Non-blocking and non-head-of-line blocking full-wire speed forwarding
- Store-and-forward switching methods
- Built-in 4K MAC learning table, 1.25M bits buffer memory
- Filtering / forwarding rate: 100Mbps / 148,800pps; 10Mbps / 14,880pps
- Support packet length 1600 bytes
- ESD6KV and surge 3KV
- Power consumption: 250Watts max.
- Status LEDs: system power, Link/Activity, and PoE/PSE online

---

## Description

---

PS3088 is 8 10/100M port Power over Ethernet switch which consists of 8 PSE/PoE ports with compliant to PoE+ IEEE 802.3af and 802.3at, it supports the power up to 30Watt and new green power saving idea on each PSE/PoE Port. That can solve the limitation of the power outlet location and offer the system relocation easily. The case is designed for small office and can be upgrade to 1U" chassis.

---