

# 8808 8 PORT GIGABIT POE SWITCH



- ▶ The PLANET's most trusted and deployed brand since 1982
- ▶ 48V DC 15.4W per port of IEEE 802.3af 2-pair PoE power
- ▶ 8 Ports Auto PoE power detect for safely attaching PoE or non-PoE devices
- ▶ Core Gigabit Backplane allows for up to 2 Gbps per port (Full Duplex)
- ▶ Ideal for installing high power PoE devices like WiFi AP or IP Cameras
- ▶ Secure and Encrypted Communications between devices
- ▶ Anti-static and circuit isolation built in protection per LAN port
- ▶ IEEE 802.3, 802.3u, 802.3af, 802.3x, CSMA/CD, TCP/IP
- ▶ Any CUSTOM option available at time of order
- ▶ ENABLE-IT USA Factory Floor Direct Same Day Shipping

The Enable-IT™ 8808 8 Port Gigabit Ethernet & PoE Switch is a robust, high speed, professional grade 16Gbps backplane Ethernet switch which allows up to 8 PoE powered network devices to operate up to 15.4W per port @ 400ft. It will automatically detect any LAN device and determine if the device is PoE or non-PoE and supply it with IEEE 802.3AF standard voltage and watts.

These American-made EnableIT 8808 PoE Switches use industry LAN standard RJ-45 (8-pin) connectors to make installing in any environment very easy.

These Gigabit PoE Switches have built in auto-detection to determine whether the connected LAN devices require PoE or LAN data only.

These allow you to deploy PoE Devices such as WiFi Access Points, POE IP Cameras, PoE Access Controls, or PoE IP Phones.

## HIGHLIGHTS

- Provides 48V DC 15.4W per port 802.3af 2-pair PoE power
- 8 ports auto PoE power detect for safely attaching PoE or non-PoE devices
- 16Gbps Full Duplex core backplane
- Network equipment independence transparent to LAN protocols
- Safety & Emission: FCC, CE, RoHS compliant
- Professional Business Grade, Solid reliability
- Limited Lifetime Manufacturer Warranty
- Free Ground Shipping or Low cost Flat Rate 2nd Day / Overnight
- 45-day Money Back Guarantee



## FEATURES & SPECIFICATIONS

### Features:

- (8) 10/100/1000Mbps Auto-Negotiation RJ-45 ports with PoE auto detect
- Each port supports full duplex auto-negotiation -10/20, 100/200, 1000/2000Mbps
- Maximum Bandwidth backplane 16Gbps
- Supports PoE power up to 15.4W for each PoE port
- Supports automatic-detect function to protect the system when the system power is overloaded or there is a non-PoE device
- LED indicators for monitoring PoE power, Physical link, LAN activity and LAN speed
- 48V 2A 60W Power adapter included

### Specifications:

Ethernet: (8) LAN RJ-45 Standard 10/100/1000Base-TX, MDI-X, auto-negotiating ports

### Dimensions:

Height: 1.4" (35mm)  
Depth: 4.7" (121mm)  
Width: 8.8" (225mm)

### Functionality:

Gigabit Full Duplex Ethernet Data & PoE (802.3af)  
Gigabit PoE Switch 8 port

### Environment:

Operating Temp:  
0°F to 122°F (0°C to 50°C)  
Humidity  
10% to 90%, non-condensing

### Enclosure:

Ruggedized wall mount black Aluminum casing Optimized for heat extraction and isolation without fans.