

# 360 60W - 56V DC GIGABIT PoE+ INJECTOR

#### ETHERNET EXTENSION EXPERTS



- The PLANET's most trusted and deployed brand since 1982
- Put your PoE device where you need IT - Not where you have been false limited to by Ethernet distance limitations. Over 10 times further than IEEE

802.3 specs when used with Enable-IT PoE Extender kits

- Transparent to Ethernet data and communications
- Gigabit throughput
- ▶ 4 Pair PoE Output 802.3af/at/bt
- Over-voltage / current short circuit overload protection
- Saves the expense of having to install new power outlets
- Plug-and-play installation allows for rapid connectivity of your network
- Secure and Encrypted Communications between devices
- ENABLE-IT USA Factory Floor Direct Same Day Shipping



## The Enable-IT 360 60W - 56V DC Gigabit Power over Ethernet (PoE+) Injector.

The EnableIT 360 PoE Injectors use industry LAN standard RJ-45 (8-pin) connectors to make installing in almost any environment simple and easy.

IEEE 802.3af/at/bt(type3) compliant injector that is extremely cost-effective for quickly deploying High Power over Ethernet to your PoE or PoE+ equipment.

Eliminates the high costs for adding new power outlets where you already have data runs or where it is convenient to run a data segment.

Single port midspan solution that provides 60W - 56V DC Gigabit Power over Ethernet for enabling WiFi Access Points, IP Security Cameras, or Access Card Reader PoE Devices.

## HIGHLIGHTS

- 60W 56V DC 2 or 4 pair PoE output 802.3af/at/bt Power over Ethernet midspan injector.
- Pins 1,2,4 & 5 + power, Pins 3,6,7 & 8 power
- EMI FCC Part 15 & EN55022 Class B
- DOE Level VI Efficiency 86%
- Built in Auto-Recovery, Over-Voltage and Short Circuit Difference and Common Mode Protection.
- Clamping Protection 11V LAN, 60V Power
- Max Surge discharge 1500A (8/20us) Power
- Peak Pulse Current 36A(10/1000us) LAN
- Shunt capacitance <5 pF LAN</li>



**FEATURES & SPECIFICATIONS** 

#### Features:

- 60W- 56V DC 802.3af/at/bt compliant PoE+ Injector uses existing Ethernet cabling for strong output for your PoE devices.
- Provides one scalable infrastructure for Internet access, POTS, VoIP, video, and virtual private networking.
- Quick install RJ-45 connection to infrastructure for data input and PoE Plus/data output.
- Can maximize your distance and output when used in conjunction with an Enable-IT PoE Extender.

# **Specifications:**

Power: 60W - 56V DC / 1.5A AC Input: IEC-60320 C6 (90 ~ 264V AC)

Interface: (2) LAN RJ-45 Standard 10/100/1000Base-TX auto-sensing ports

## **Dimensions:**

Height: 1.3" (33mm) Depth: 2.36" (60mm) Width: 3.98" (101mm)

## **Functionality:**

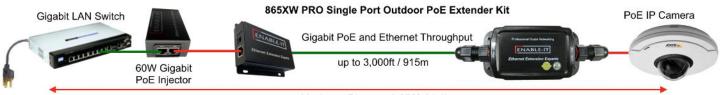
10/100/1,000 Mbps full-duplex Gigabit Ethernet Data

#### **Environment:**

Operating Temp: -40°F to 176°F (-40°to 80°C) Humidity 5% to 95%, non-condensing

## Enclosure:

Ruggedized lightweight casing with Power LED indicator.



Maximum Distance 3,656ft / 1.1km