



ETHERNET EXTENSION EXPERTS



865 PRO GIGABIT POE EXTENDER KIT

The Enable-IT™ 865 PRO Gigabit Ethernet & PoE Extender kit.

These American-made EnableIT 865 PRO PoE Extenders use industry LAN standard RJ-45 (8-pin) connectors to make installing in most any environment very easy.

Leverage existing or new wiring that is contiguous all the way up to 2,500ft (762m) encrypted and secure, effectively saving you thousands in labor, administration, and security.

Put your PoE device where you need to and not where you are limited to. Ideal for installing PoE cameras or WiFi Access Points quickly.

The 865 PRO can be used with a custom 400W PoE Injector to reach over 4,000ft and deliver more than 30W of PoE power.

HIGHLIGHTS

- CPE units can be modified to support and power up to 4 PoE devices
- Network equipment independence transparent to LAN protocols
- Professional Business Grade, Solid reliability
- Limited Lifetime Manufacturer Warranty
- Optional 4 year Next Business Day Advanced Replacement for about \$2 per month
- Free Ground Shipping or Low cost Flat Rate 2nd Day / Overnight
- 45-day Money Back Guarantee



FEATURES & SPECIFICATIONS

Features:

- Delivers PoE up to 2,500ft / 762m away. 7x times past the IEEE barrier of 328ft or 100m with PoE+ 56V 61W or power
- Gigabit Ethernet full-duplex service
- Complete plug and play devices
- Ideal for deploying PoE devices where you need saving thousands on install
- Complete kit does not require any additional equipment or converters. Includes an Enable-IT 360 PoE+ 56V 61W Gigabit PoE Injector.
- External LED's for Power and LAN activity.

Specifications:

Ethernet: (5) LAN RJ-45 Standard 10/100/1000Base-TX auto-sensing ports
Interlink Wiring: RJ-45 (2-Pair)

Dimensions:

Height: 1.4" (35mm)
Depth: 3.4" (86mm)
Width: 4.4" (111mm)

Functionality:

10/100/1000Mbps full-duplex Ethernet Data
480Mbps Interconnect throughput
Ethernet LAN Protocol Independent
Ethernet LAN MTU 1500
IP VLAN pass though

Environment:

Operating Temp:
-49°F to 168°F (-45° to 76°C)
Humidity
5% to 95%, non-condensing

Enclosure:

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

- ▶ The PLANET's most trusted and deployed brand since 1982
- ▶ PoE Extender for IP Cameras over 7 times further than IEEE 802.3 specs
- ▶ Leverage any 2-pair wiring up to (2,500ft) or (762m)
- ▶ Supports 2 Remote PoE enabled products off the same 2-pair of wire.
- ▶ PoE Output - 2-Pair 802.3af, at, bt
- ▶ Secure and Encrypted Communications between devices
- ▶ IP68 Rated Waterproof, Outdoor Submersible version available
- ▶ Any CUSTOM option available at time of order
- ▶ ENABLE-IT USA Factory Floor Direct Same Day Shipping



Option 1 – Normal Remote PoE+ use up to 2,500ft

