



**ETHERNET EXTENSION EXPERTS**



- ▶ The PLANET's most trusted and deployed brand since 1982
- ▶ Doubles previous 860W PRO performance with new ultrafast chipset
- ▶ Leverage any 2-pair wiring up to 3,656ft or (1.1km)
- ▶ Supports 2 Remote PoE enabled products off the same 4-pair of wire.
- ▶ PoE Output - 4-pair 802.3af, at, bt
- ▶ Lifetime Product Warranty
- ▶ Plug and Play Installation allows rapid connectivity of your extended network
- ▶ Secure and Encrypted Communications between devices
- ▶ IP68 Rated Waterproof Enclosure
- ▶ ENABLE-IT USA Factory Floor Direct Same Day Shipping
- ▶ Single Power source provided 56V 65W DC injector for the CO and CPE power over a single pair of wire

# 860W PRO GIGABIT ETHERNET EXTENDER



## The Enable-IT™ 860W PRO Gigabit Ethernet Extender kit.

The EnableIT 860W PRO Ethernet 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 3,656ft or (1.1km) encrypted and secure, effectively saving you thousands in labor, administration, and security.

Put your LAN device where you need to and not where you are limited to.

This cost-effective solution eliminates many of the limitations and high costs for extending LAN cabling today.



### FEATURES & SPECIFICATIONS

**Features:**

- Extends standard Ethernet up to 10x beyond the 328ft or 100m limitation of twisted pair Ethernet over existing 2-pair phone wiring or better
- Supports digital VoD channels
- 100 Mbps full-duplex service on LAN
- Dual Output RJ-45 Ethernet ports on CPE
- MPEG over IP support

**Specifications:**

**860 CO:**

Ethernet: (1) RJ-45 Gigabit auto-sensing port  
Interlink Wiring: (1) RJ-45 (2-Pair)

**Dimensions:**

Height: 1.25" (32mm)  
Depth: 3.45" (88 mm)  
Width: 5.3" (135mm)

**860W PRO CPE:**

Ethernet: (2) RJ-45 Gigabit auto-sensing ports  
Interlink Wiring: (1) RJ-45 (2-Pair)

**Dimensions:**

Height: 2.5" (8mm)  
Depth: 4.7" (119mm)  
Width: 8.5" (216mm)

**Functionality:**

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

**Environment:**

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

**Enclosure:**

**860 PRO CO:**  
Ruggedized wall mount black Aluminum casing  
Optimized for heat extraction and isolation  
without fans.

**860W PRO CPE:**  
IP68 Rated Waterproof Enclosure

### HIGHLIGHTS

- CPE units can support and power up to 2 PoE devices
- PoE powered remote waterproof CPE device for installing LAN 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 under \$1 per month
- Same Day Discounted Shipping
- 45-day Money Back Guarantee

