ENABLE-IT
ETHERNET EXTENSION EXPERTS

860W PRO GIGABIT ETHERNET EXTENDER

► The PLANET's most trusted and deployed brand since 1982

► Doubles previous 860W PRO performance with new ultrafast chipset

► Extends Full-Duplex Ethernet up to 2,306 feet or 702 km

► Leverage any 1-pair wiring

► 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

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 2,306ft (702m) 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.

HIGHLIGHTS

■ Extends Ethernet 7x the IEEE specs for Ethernet distance

■ 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

FEATURES & SPECIFICATIONS

Features:
• Extends standard Ethernet up to 7x beyond the 328ft or 100m limitation of twisted pair Ethernet over existing 1-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) LAN RJ-45 Standard 10/100Base-TX auto-sensing ports
Interlink Wiring: (1) RJ-45 (1-Pair)
Dimensions:
Height: 1" (25mm)
Depth: 2.75" (70mm)
Width: 3.7" (94mm)

860W PRO CPE:
Ethernet: (2) LAN RJ-45 Standard 10/100Base-TX auto-sensing ports
Interlink Wiring: (1) RJ-45 (1-Pair)
Dimensions:
Height: 2.4" (62mm)
Depth: 4.7" (120mm)
Width: 7.1" (181mm)

Functionality:
10/100Mbps Full-Duplex Ethernet Data
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:
860 PRO CO:
Ruggedized wall mount black Aluminum casing Optimized for heat extraction and isolation without fans.
860W PRO CPE:
IP68 Rated Waterproof Enclosure

860W PRO PoE Extender

DC Power Adapter
Injector Unit
Extender Unit
Your PoE Device
Your Ethernet LAN
Up to 328ft
100Mbs Ethernet up to 1,640 / 500m (1-Pair)
Up to 328ft
Max Distance 2,306ft or 702m