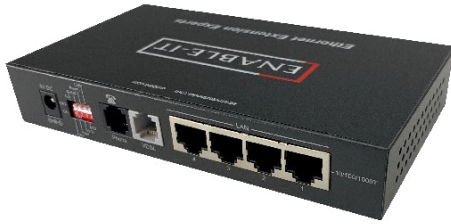




ETHERNET EXTENSION EXPERTS

860 PRO GIGABIT ETHERNET EXTENDER



- ▶ The PLANET's most trusted and deployed brand since 1982
- ▶ Doubles previous 860 PRO performance with new ultrafast chipset
- ▶ Extends Full-Duplex 300MB Ethernet up to 9,000 feet or 2.7 km
- ▶ Leverage any 1-pair wiring minimum
- ▶ Lifetime Product Warranty
- ▶ Plug and Play Installation allows rapid connectivity of your extended network
- ▶ Secure and Encrypted Communications between devices
- ▶ IP68 Rated Waterproof, Outdoor Submersible Versions Available
- ▶ Any CUSTOM option available at time of order
- ▶ ENABLE-IT USA Factory Floor Direct Same Day Shipping



The 860 PRO Gigabit Ethernet Extender.

The EnableIT 860 PRO Ethernet Extenders offer the fastest and most secure method for extending your LAN Network infrastructure to where you need it most over any 1-pair of copper wiring. These units also offer a 4-port Gigabit LAN switch on each end to save the costs of add additional equipment and flexibility.

Leverage existing or new wiring that is contiguous all the way up to 9,000ft (2.7km) encrypted and secure, effectively saving you thousands in labor, administration, and security.

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

HIGHLIGHTS

- Extends 1,000MB Ethernet 27x the IEEE specs for Ethernet distance
- 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
- Low cost Ground Shipping / 2nd Day / Overnight
- 45-day Money Back Guarantee



FEATURES & SPECIFICATIONS

Features:

- Extends standard Ethernet up to 27x beyond the 328ft or 100m limitation of twisted pair Ethernet over existing 1-pair phone wiring or better
- Supports digital VoD channels
- 1000 Mbps full-duplex service on LAN
- 300Mbps throughput over the 1-pair Interlink connection maximum
- Quad RJ-45 Gigabit Ethernet ports
- MPEG over IP support
- Transparent communications form end-to-end

Power:

5V-2A DC Country Specific (120-260V AC) Power Adapter 2.5mm DC jack included

Specifications:

Ethernet: (4) Gigabit LAN RJ-45 Standard 10/100/1000Base-TX auto-sensing ports
Interlink Wiring: RJ-11 (1-Pair minimum)

Dimensions Co/CPE unit each:

Height: 1" (27mm)
Depth: 3.38" (86mm)
Width: 6" (155mm)

Functionality:

10/100/1000Mbps Full-Duplex Ethernet Data
300Mbps 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.

860 PRO Rev F Ethernet Extender Kit

