ENABLE-IT
ETHERNET EXTENSION EXPERTS

860C PRO GIGABIT COAX EXTENDER

The Enable-IT™ 860C PRO Gigabit Coax Extender kit.

These American-made EnableIT 860C PRO Coax 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 9,000ft (2.7km) 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.

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

► Doubles previous 860C PRO performance with new ultrafast chipset

► Extends Full-Duplex 260MB Ethernet up to 9,000 feet or 2.7 km

► Leverage any coax wiring

► Lifetime Product Warranty

► Plug and Play Installation allows rapid connectivity of your extended network using coaxial BNC connectors

► 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

HIGHLIGHTS

▪ Extends 260MB Ethernet 27x the IEEE specs for Ethernet distance

▪ Utilize existing or new 50Ohm RG58A/U, RG58C/U 75ohm, or RG6 coaxial wiring

▪ 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

▪ Free Ground Shipping or Low cost Flat Rate 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 coaxial cabling
• Supports digital VoD channels
• 1000 Mbps full-duplex service on LAN
• 260Mbps throughput maximum over the Interlink connection
• Quad RJ-45 Gigabit Ethernet ports
• MPEG over IP support
• BNC Coaxial Connectors

Specifications:
Ethernet: (4) LAN RJ-45 Standard 10/100Base-TX auto-sensing ports
Interlink Wiring: BNC Coaxial Connectors using 50ohm, RG58A/U, RG58C/U 75ohm or RG6 cabling

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

Functionality:
10/100/1000Mbps Full-Duplex Ethernet Data
260Mbps Interconnect throughput
Ethernet LAN Protocol Independent
Ethernet LAN MTU 1500
IP VLAN pass though
5V or 12V DC Power Input

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.

860C PRO Coaxial Ethernet Extender Kit