

ETHERNET EXTENSION EXPERTS



The 860XC PRO Coax single LAN port enables the simple installation of a high speed Ethernet backbone at distances up to 3,000ft / 915m using 75 Ohm RG-6 coax with BNC connectors.

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
- ▶ PoE Extender over NINE times further than IEEE 802.3 specs
- ▶ Instant ON – Ideal for Mission Critical LAN Uptime and Power Recovery
- ▶ Small footprint for simple installation
- ▶ Leverage existing 1-pair Coax wiring up to 3,000ft / 914m
- ▶ Supports 9 Remote CPE units off the same 1-pair of wire using a coax T connector.
- ▶ Secure and Encrypted Communications between devices
- ▶ IP68 Rated Waterproof, Outdoor Submersible version available
- ▶ ENABLE-IT USA Factory Floor Direct Same Day Shipping

Leverage existing or new coaxial wire that is contiguous all the way up to 3,000ft / 915m, encrypted and secure, effectively saving you thousands in labor, administration, and security.

Put your PoE Equipment where you need to and not where you are limited to. Ideal for installing multiple PoE connection points quickly as you can add up to 9 additional CPE units anywhere along the wiring run - no one else has this amazing capability.

HIGHLIGHTS

- Drive Gigabit Ethernet LAN at Distance.
- Enables Ethernet connectivity to LAN's at a fraction of the previously costly fiber options
- 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 \$1 per month
- Same Day Discounted Rate Shipping – US West Coast Factory Floor Direct.
- 45-day Money Back Guarantee



FEATURES & SPECIFICATIONS

Features:

- Gigabit Ethernet up to 3,000ft / 915m away.
- Over 9x times past the IEEE barrier of 328ft or 100m over 1-pair coax wiring.
- Complete plug and go devices
- Ideal for deploying a LAN network where you need saving thousands on install
- Complete kit does not require any additional equipment or converters.
- 1000 Mbps full-duplex service on LAN

Specifications:

Interfaces
Ethernet: (1) Gigabit LAN RJ-45 10/100/1000 Base-TX auto sensing port
Interlink: (1) 75 Ohm Coax BNC (1-Pair)

Dimensions:
Height: 1" (25mm)
Depth: 3.25" (82.5mm)
Width: 4.37" (111mm)

Functionality:
10/100/1000Mbps full-duplex Ethernet Data
Gigabit 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:
IP30 Rated Slim Metal casing with wall mount options.

