

ETHERNET EXTENSION EXPERTS



The 860XSC PRO Gigabit Coax Quad LAN port enables the simple installation of a high speed Gigabit Ethernet backbone at distances up to 3,000ft / 914m 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.

Leverage existing or new coaxial wire that is contiguous all the way up to 3,000ft / 914m, encrypted and secure, effectively saving you thousands in labor, administration, and security.

Put your LAN Equipment where you need to and not where you are limited to. Ideal for installing multiple LAN 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 / 914m away.
- Over 9x times past the IEEE barrier of 328ft or 100m over 1-pair 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: (4) Gigabit LAN RJ-45 10/100/1000 Base-TX auto sensing ports
 Interlink: ((1) 75 Ohm Coax BNC (1-Pair)

Dimensions:

| CO Unit | CPE Unit |
|-----------------------|--------------|
| Height: 1" (26 mm) | 1.4" (35mm) |
| Depth: 3.25" (82.5mm) | 3.4" (86mm) |
| Width: 4.37" (111mm) | 4.4" (111mm) |

Functionality:

10/100/1000Mbps full-duplex Ethernet Data Gigabit Interconnect throughput
 Ethernet LAN Protocol Independent
 Ethernet LAN MTU 1500 - Max 2000
 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.

- ▶ The PLANET's most trusted and deployed brand since 1982
- ▶ Ethernet LAN 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 75 Ohm coax wiring up to 3,000ft / 914m
- ▶ Supports 9 Remote CPE units off the same coaxial wire.
- ▶ Secure and Encrypted Communications between devices
- ▶ IP68 Rated Waterproof, Outdoor Submersible version available
- ▶ ENABLE-IT USA Factory Floor Direct Same Day Shipping

