

865XW PRO PoE EXTENDER

ETHERNET EXTENSION EXPERTS



- 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 1-pair wiring up to 3,000ft / 915m
- Supports 9 Remote CPE units off the same 1-pair of wire.
- Secure and Encrypted Communications between devices
- PoE Output 4-pair 802.3af, at, bt
- **ENABLE-IT USA Factory Floor Direct Same Day Shipping**





The 865XW PRO single LAN port enables the simple installation of a high speed Ethernet backbone at distances up to 3.000ft / 915m using 1-pair wiring on industry LAN standard RJ-45 (8-pin) connectors.

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

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

- Delivers PoE up to 3,000ft / 915m away. 9x times past the IEEE barrier of 328ft or 100m with PoE+ 56V 60W or power
- Gigabit Ethernet full-duplex service
- Complete plug and play devices
- IP68 Rated Waterproof Remote end CPE device Ideal for deploying PoE devices where you need
- saving thousands on install Complete kit does not require any additional equipment or converters. Includes an Enable-IT 360 PoE+ 56V 60W Gigabit PoE Injector.
- · External LED's for Power and LAN activity.

Specifications:

Ethernet: (1) RJ-45 Gigabit auto-sensing port Interlink Wiring: (1) RJ-45 (4-Pair)

Dimensions:

CO Unit: Height: 1" (25mm) Depth: 3.1" (81mm) Width: 4" (110mm)

CPE Unit: Height 1.62"(41mm) Length 7.0"(119 mm) Width 3.5"(89 mm)

Functionality:

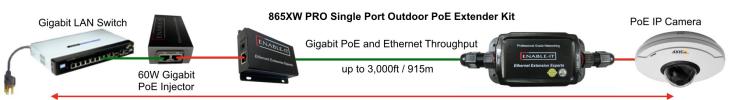
10/100/1000Mbps full-duplex Ethernet Data Gigabit Interconnect throughput Ethernet LAN Protocol Independent Ethernet LAN MTU 1500 - Max 2000 IP VLAN pass though

Environment:

Operating Temp: -49°F to 168°F (-45°to 76°C) Humidity 5% to 95%, non-condensing

Enclosure:

Ruggedized wall mount black Aluminum casing and IP68 Waterproof CPE Optimized for heat extraction and isolation without fans



Maximum Distance 3,656ft / 1.1km