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 4-pair wiring up to 3,000ft / 915m

► Supports 9 Remote CPE units off the same 4-pair of wire.

► Secure and Encrypted Communications between devices

► IP68 Rated Waterproof, Outdoor Submersible version available

► ENABLE-IT USA Factory Floor Direct Same Day Shipping

The 865X PRO quad Gigabit PoE port enables the simple installation of a high speed Ethernet backbone at distances up to 3,000ft / 915m using industry LAN standard RJ-45 (8-pin) connectors.

This cost-effective solution eliminates many of the limitations and high costs for extending LAN cabling and electrician install outlets 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 security.

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

HIGHLIGHTS

▪ Drive Gigabit PoE Ethernet at Distance.

▪ Enables PoE and Ethernet connectivity to PoE devices at a fraction of the previously costly electrical installation options.

▪ Network equipment independence transparent to LAN protocols

▪ Professional Business Grade, Solid Made in the USA 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 4-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 port

Interlink: (1) 4-Pair wiring

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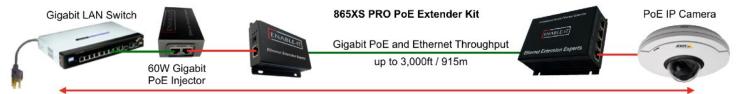Depth: 3.25″ (82.5mm)
Width: 4.37″ (111mm)

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

Gigabit LAN Switch — 60W Gigabit PoE Injector — 865XS PRO PoE Extender Kit — Gigabit PoE and Ethernet Throughput up to 3,000ft / 915m — PoE IP Camera

Maximum Distance 3,656ft / 1.1km