

# 821WP OUTDOOR POE EXTENDER



**The Enable-IT 821WP  
Instant On Mission Critical  
Outdoor PoE Extender Kit**

The 821WP Outdoor PoE Extender has a distance reach of up to 1,650ft (500m) over 1-pair of Wiring.

You can add additional 328ft (100m) onto the end of each 821WP LAN output ports for a total distance of 2,306ft (702m) from device extension to device extension.

PoE Extenders use industry RJ-45 LAN standard connectors to make installing in most any environment very easy.

Put your PoE device where you need to and not where you are limited to !

- ▶ The PLANET's most trusted and deployed brand since 1982
- ▶ PoE Extender over FIVE times further than IEEE 802.3 specs
- ▶ Instant ON – Ideal for Mission Critical LAN Uptime and Power Recovery
- ▶ Leverage existing copper wiring up to (1,640ft) or (500m)
- ▶ Native PoE Support with auto detect protection built in
- ▶ Secure and Encrypted Communications between devices
- ▶ ENABLE-IT USA Factory Floor Direct Same Day Shipping
- ▶ Limited Lifetime Warranty with optional Adv Replacement insurance for peace of mind.

**FEATURES & SPECIFICATIONS**

**Features:**

- PoE Ethernet up to 1,640ft / 500m away. Five times past the IEEE barrier of 328ft or 100m
- 100Mbps full-duplex service
- Instant On - Ideal for any mission Critical applications.
- Complete kit does not require any additional equipment or converters.
- External LED's for Power and LAN activity.

**Specifications:**

Ethernet: (1) LAN RJ-45 Standard 10/100Base-TX auto-sensing ports  
LRP Interlink Wiring: 1-Pair RJ-45

**Dimensions:**

**821W CO:**  
Height: 1" (26mm)  
Depth: 2.75" (70mm)  
Width: 3.7" (94mm)

**821W CPE Waterproof Enclosure:**

Height: 1.62" (41mm)  
Depth: 3.5" (89mm)  
Width: 7" (177mm)

**Functionality:**

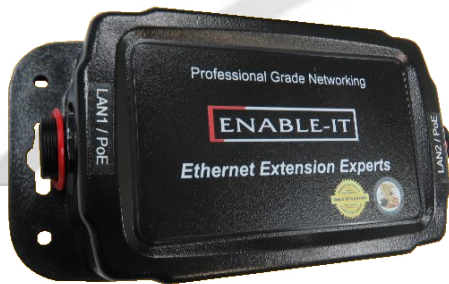
10/100Mbps full-duplex Ethernet Data  
100Mbps Interconnect throughput  
Ethernet LAN Protocol Independent  
Ethernet LAN MTU 1500  
IP VLAN pass though

**Environment:**

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

**HIGHLIGHTS**

- 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
- Same Day Flat Rate Shipping
- 45-day Money Back Guarantee
- Coax model 821CWP available
- 4-Port PoE End Run Model 865W available.



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