# ENABLE-IT

#### **ETHERNET EXTENSION EXPERTS**



- ▶ The PLANET's most trusted and deployed brand since 1982
- ► Ethernet LAN Extender over TEN times further than IEEE 802.3 specs
- ▶ Instant ON Ideal for Mission Critical LAN Uptime and Power Recovery
- Leverage any 1-pair wiring up to 3,280ft (1km)
- 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.



# **821 ETHERNET EXTENDER**

The Enable-IT 821 Instant On - Mission Critical Ethernet Extender Kit.

The Enable-IT 821 **Ethernet Extenders** have a distance reach of up to 3,280ft (1km)

over any 1-pair wiring (Telephone or Category rated).

You can add additional 328ft (100m) onto the end of each 821 LAN output ports for a total distance of 3,280ft (1km) from device extension to device extension.

Ethernet Extenders use industry LAN standard RJ-45 (8-pin) connectors to make installing in most any environment very easy.

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

#### **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 821C available

#### Features:

• Ethernet LAN up to 3,280ft (1km) away. ten times past the IEEE barrier of 328ft or 100m

**FEATURES & SPECIFICATIONS** 

- 100Mbps full-duplex service
- Instant On Ideal for any mission Critical applications.
- Complete kit does not require anv 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: RJ-45 (1-Pair)

#### **Dimensions:**

Height: 1" (26 mm) Depth: 2.75" (70 mm) Width: 3.7" (94 mm)

## **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

#### **Enclosure:**

Ruggedized wall mount black Aluminum casing Optimized for heat extraction and isolation without fans.

