821C COAX ETHERNET EXTENDER

ENABLE-IT

ETHERNET EXTENSION EXPERTS

The Enable-IT 821C
Instant On - Mission Critical
Coax Ethernet Extender

The Enable-IT 821C
Coax Ethernet Extenders
have a distance reach
of up to 1,650ft (500m)
over Coax Cabling.

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

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

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

► The PLANET's most trusted and deployed brand since 1982

► Ethernet LAN Extender over FIVE 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 (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.

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

■ Twisted Pair model 821 available

■ 4-Port LAN End Run Model 824C available.

FEATURES & SPECIFICATIONS

Features:

• Ethernet LAN 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: 75 Ohm Coax

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.

821C Coax Ethernet Extender

821 Power Adapter

Your Ethernet LAN — Injector Unit — 100Mbs Ethernet up to 1,640 / 500m (75 Ohm Coax) — Extender Unit — Your Ethernet LAN

Up to 328ft   Up to 328ft

Max Distance 2,306ft or 702m