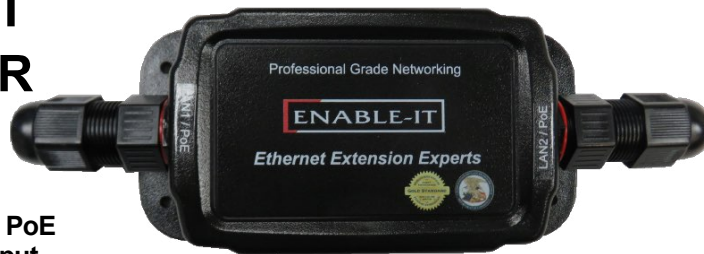




ETHERNET EXTENSION EXPERTS

324W GIGABIT POE REDUCER



The Enable-IT™ 324W Gigabit PoE Reducer. 12v or 24v DC output

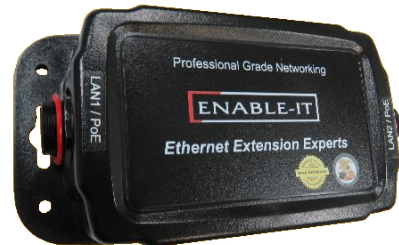
A unique one of a kind superior IP68 Rated Waterproof solution that is able to take your high powered PoE and safely deliver 12VDC or 24VDC PoE output for your expensive PoE Equipment.

Ideal for installing any WiFi Wireless Access Point, Security camera or other PoE powered equipment. It eliminates the need for external power supply and its associated AC/DC power cabling, providing a compact, affordable, safe and reliable power solution over your wiring or existing Ethernet infrastructure..

Put your LAN device where you need to and not where you are limited to. - no one else has this amazing capability.

HIGHLIGHTS

- IEEE 802.3af / at / bt detection
- 10/100/1000 Gigabit PoE compatible
- First and Only production PoE Reducer on the planet, designed for installing 12V or 24V PoE devices at extreme distances.
- Peace of Mind protection with Over Voltage/Current, Short Circuit Protection. Equipped with short circuit protection and overload.
- Quick install RJ-45 connection to Hot PoE input and RJ-45 12V / 24V reduced PoE/data output.
- Ideal for installing fixed low powered PoE device up to 4,000ft away
- Network equipment independence transparent to LAN protocols



- ▶ The PLANET's most trusted and deployed brand since 1982
- ▶ Put your Ubiquity WiFi AP where you want to and not where you are limited by false distance limits.
- ▶ Plug and Go installation allows for rapid installation and in a waterproof outdoor enclosure.
- ▶ PoE compatible including any reverse PoE Polarity like Cisco, Trango, Motorola and a few others.
- ▶ Small waterproof IP68 enclosure.
- ▶ 2-Pair or 4-Pair Gigabit PoE Support.
- ▶ 12V or 24V output option at time of order for the correct model.
- ▶ Any CUSTOM option available at time of order
- ▶ ENABLE-IT USA Factory Floor Direct Same Day Shipping

FEATURES & SPECIFICATIONS

Features:

- Gigabit Ethernet PoE - 4-pair
- Reverse Polarity Support
- Built in Auto-Recovery, Over-Voltage and Short Circuit protection for your valuable PoE electronics. Output can be shorted permanently without damage.

Specifications:

Input: RJ-45 IN 30VDC to 90VDC
Output: RJ-45 OUT 12VDC or 24VDC

Dimensions:

Height: 1.62" (41mm)
Width: 3.5" (89mm)
Length: 7.0" (177mm)

Functionality:

Gigabit full-duplex Ethernet Data
2-pair or 4-pair PoE compatibility
12VDC or 24VDC model option
Ethernet LAN Protocol Independent
Ethernet LAN MTU 1500
IP VLAN pass though
FCC Class B Part 15 and EN55022 (CISPR 22) Class B.
Immunity ESD: EN61000-4-2 level.
Immunity RS : EN61000-4-3 level.
Immunity CS : EN61000-4-6 level.

Environment:

Operating Temp:
-4°F to 168°F (-20°to 76°C)
Humidity
5% to 95%, non-condensing

Enclosure:

IP68 Rated Outdoor Waterproof Enclosure. Optimized for heat extraction and isolation without fans.

