



Gigabit PoE+ Injector

TPE-115GI (V3)

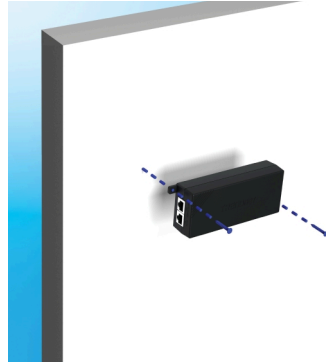
- Full Duplex Gigabit speeds
- Supplies PoE (15.4W) or PoE+ (30W) power
- Integrated power supply
- Network a PoE device located up to 100 meters (328 ft.) away
- Converts a non-PoE Gigabit port to a PoE+ Gigabit port
- Save on installation and equipment costs
- IEEE 802.3af and IEEE 802.3at compliant
- NDAA / TAA compliant (U.S. and Canada only)

TRENDnet's Gigabit PoE+ Injector, model TPE-115GI, combines electrical power with a Gigabit network connection to produce a Gigabit PoE+ signal. Auto-sensing technology conveniently delivers the correct wattage needed to power your PoE and PoE+ devices. Connect the injector to a non-PoE Gigabit switch and then run an Ethernet cable with data + power to network a PoE or PoE+ device up to 100 meters (328 ft.) away.



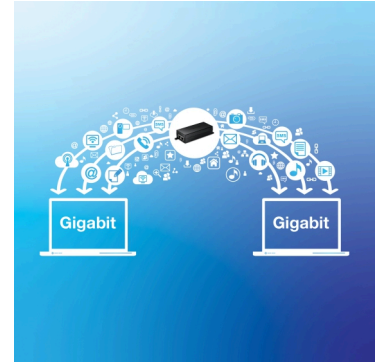
PoE

Supplies a PoE device with PoE (15.4W) or PoE+ (30W) power.



Installation Flexibility

Wall-mountable design accommodates most installations scenarios.



Gigabit Speeds

Full Duplex 2Gbps Ethernet speeds with this PoE+ injector.

FEATURES



PoE

Supplies a PoE device with PoE (15.4W) or PoE+ (30W) power



Easy Installation

No configuration needed, simply connect a PoE network device



Installation Flexibility

Wall-mountable design accommodates most installations scenarios



Gigabit Ports

1 x Gigabit Ethernet port and 1 x PoE+ Gigabit Ethernet port



PoE Distance

Provides a PoE+ network connection up to 100 meters (328 ft.)



LED Indicators

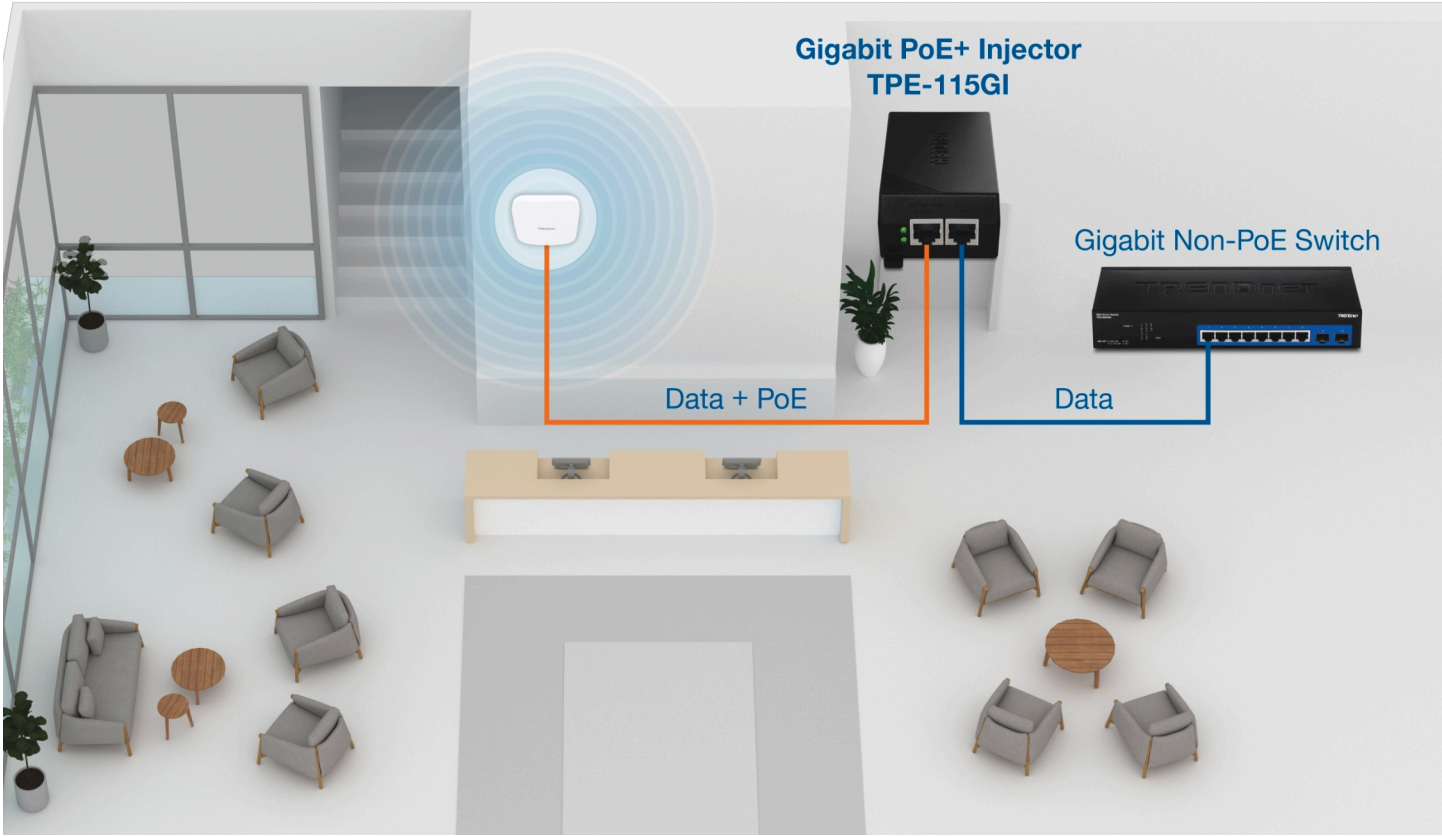
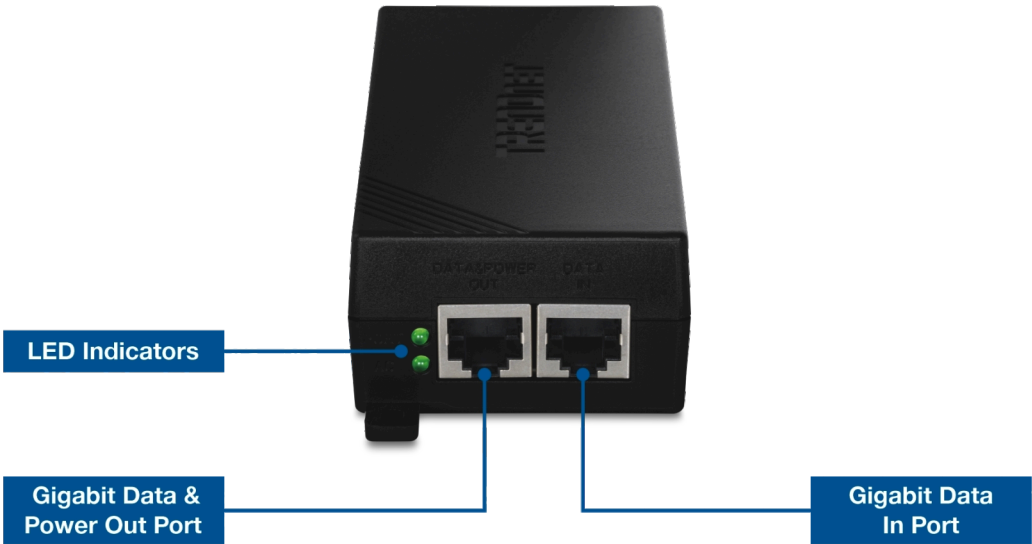
LED indicators confirm PoE connectivity



Auto-Sensing Technology

Auto-sensing technology delivers up to 30W to an 802.3at PoE+ device with backwards compatibility for 802.3af PoE (15.4W) devices.

NETWORKING SOLUTION



SPECIFICATIONS

Standards

- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3ab
- IEEE 802.3af
- IEEE 802.3at

Device Interface

- 1 x Gigabit Data in port
- 1 x Gigabit Data & Power out port
- LED indicators

Special Features

- Wall-mountable

Data Transfer Rate

- Ethernet: 10Mbps (half duplex), 20Mbps (full duplex)
- Fast Ethernet: 100Mbps (half duplex), 200Mbps (full duplex)
- Gigabit: 2000Mbps (full duplex)

PoE Delivery

- Pin 1, 2 for power+ and pin 3, 6 for power- (mode A)

Power

- Input: 100-240V, 50/60Hz, 0.8A max

Power Consumption

- Max 1.03W (No PD connected)

Operating Temperature

- 0 – 40 °C (32 - 104 °F)

Operating Humidity

- Max. 90% non-condensing

Dimensions

- 155 x 57 x 33mm (6.1 x 2.3 x 1.3 in.)

Weight

- 188g (6.64 oz.)

Certifications

- CE
- FCC

Warranty

- 3 year

Package Contents

- TPE-115GI
- Quick Installation Guide
- Power cord

All references to speed are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.