

Gigabit PoE+ Injector

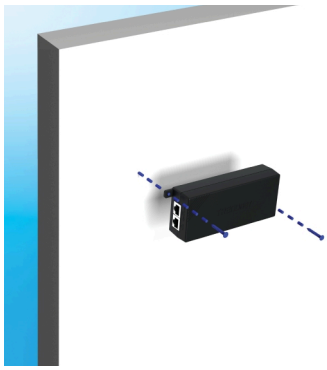
TPE-115GI (V3)

- 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)

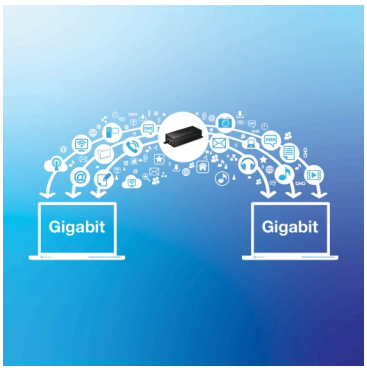
TRENDnet's Gigabit PoE+ Injector, model TPE-115GI, combines electrical power with a Gigabit network connection to produce a Gigabit PoE+ signal. Auto-sensing technology conveniently delivers the correct wattage needed to power your PoE and PoE+ devices. Connect the injector to a non-PoE Gigabit switch 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

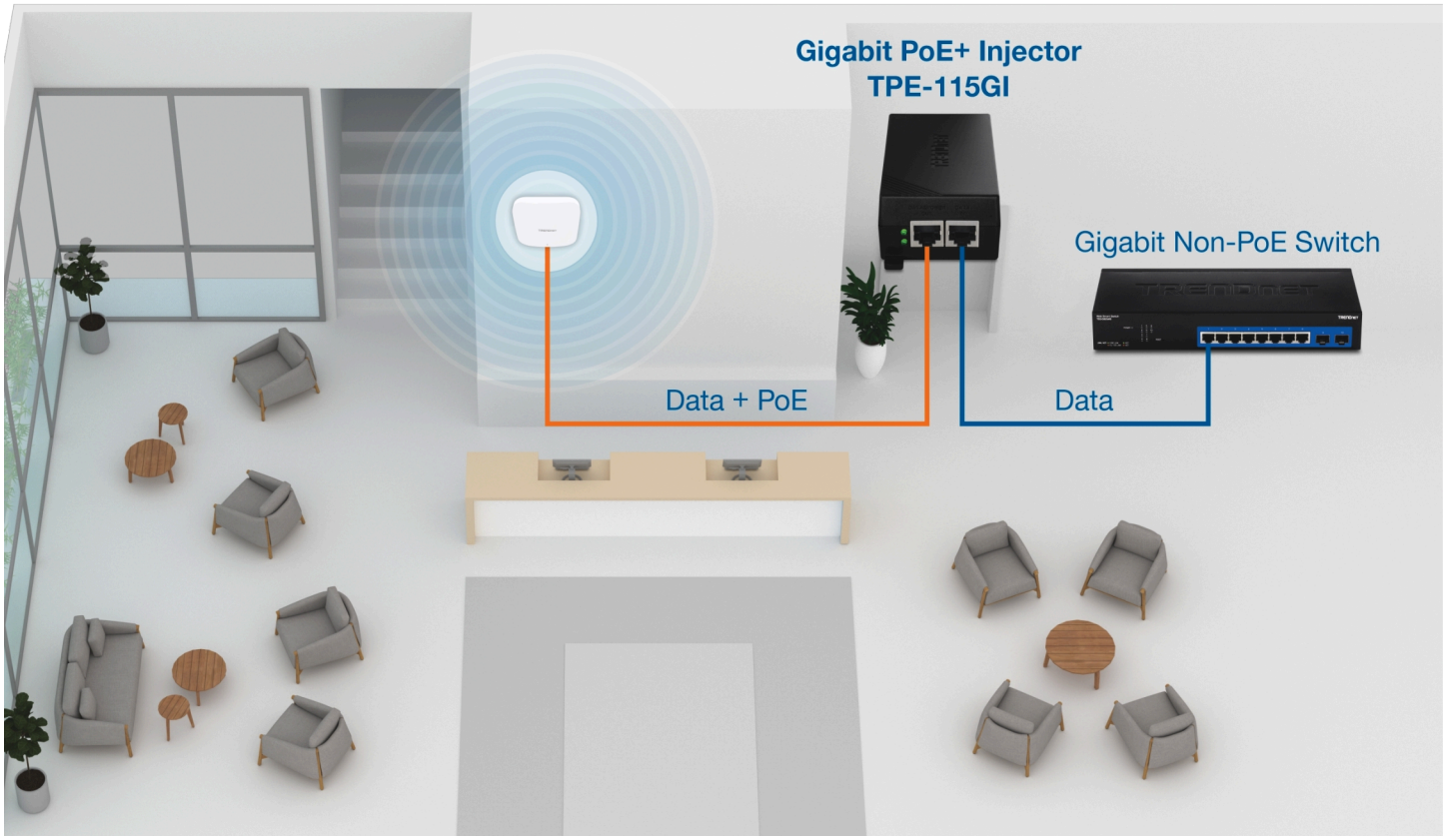
PoE Distance
Provides a PoE+ network connection up to 100 meters (328 ft.)

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.

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