



Gigabit PoE Injector

TPE-113GI (v4.xR)

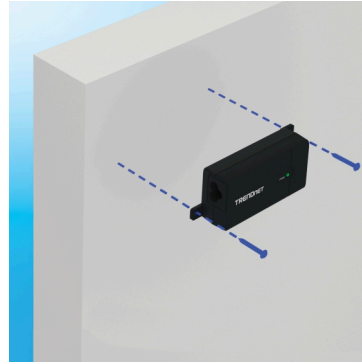
- Full duplex gigabit speeds
- Supplies PoE (15.4W)
- Network a PoE device located up to 100 meters (328 ft.) away
- Converts a non-PoE gigabit port to a PoE gigabit port
- Save on installation and equipment costs
- Wall mountable for installation flexibility
- Built-in internal power supply
- IEEE 802.3af compliant
- NDAA / TAA compliant (U.S. and Canada only)

TRENDnet's Gigabit PoE Injector, model TPE-113GI, combines electrical power with a gigabit network connection. Auto-sensing technology conveniently delivers the correct wattage needed to power your PoE devices. Connect the injector to a non-PoE gigabit switch and run an Ethernet cable with data + power to network a PoE device up to 100 meters (328 ft.) away. Network PoE devices, such as wireless access points, IP cameras, VoIP phone systems, IPTV decoders, access controls, and more.



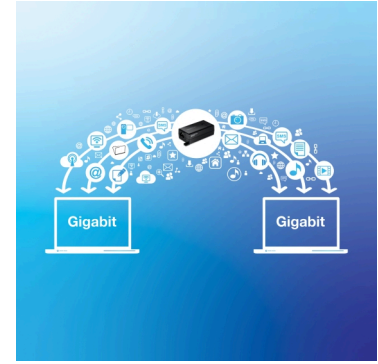
PoE

Gigabit PoE injector supplies a PoE device with PoE (15.4W) power.



Installation Flexibility

Wall-mount design enclosure accommodates most installations scenarios.



Gigabit

Equipped with a gigabit RJ45 port, providing gigabit networking speeds over existing Ethernet cables.

FEATURES



PoE

Gigabit PoE injector supplies a PoE device with PoE (15.4W) power



Auto-Sensing Technology

Featuring auto-sensing technology, the PoE injector conveniently delivers the correct wattage needed to power your PoE devices



Easy Installation

Simply connect the PoE injector to your switch and PoE device – no configuration needed



Installation Flexibility

Wall-mount design accommodates most installations scenarios



Gigabit Ports

1 x Gigabit port (data) and 1 x Gigabit PoE port (data + power)



PoE Distance

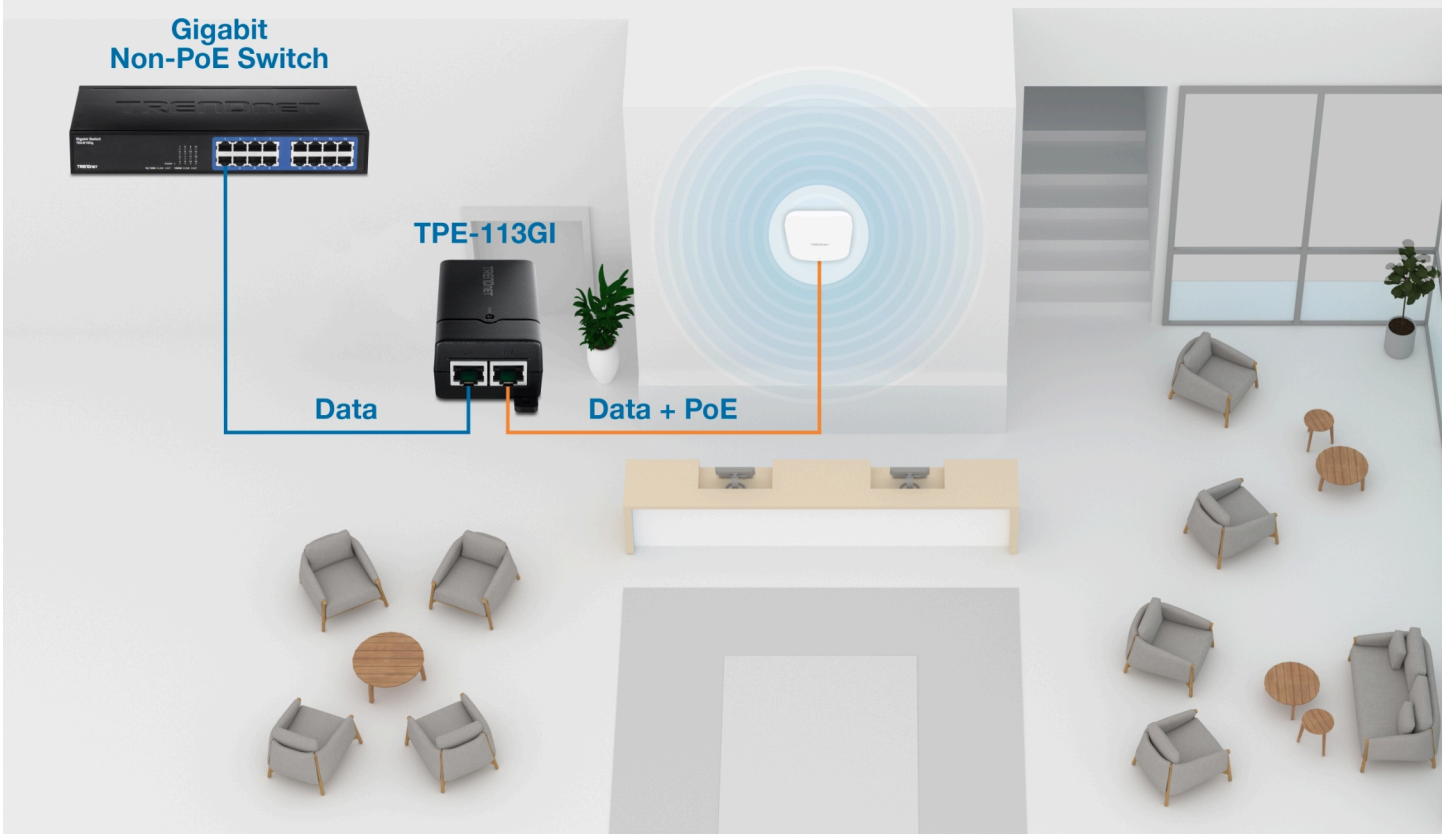
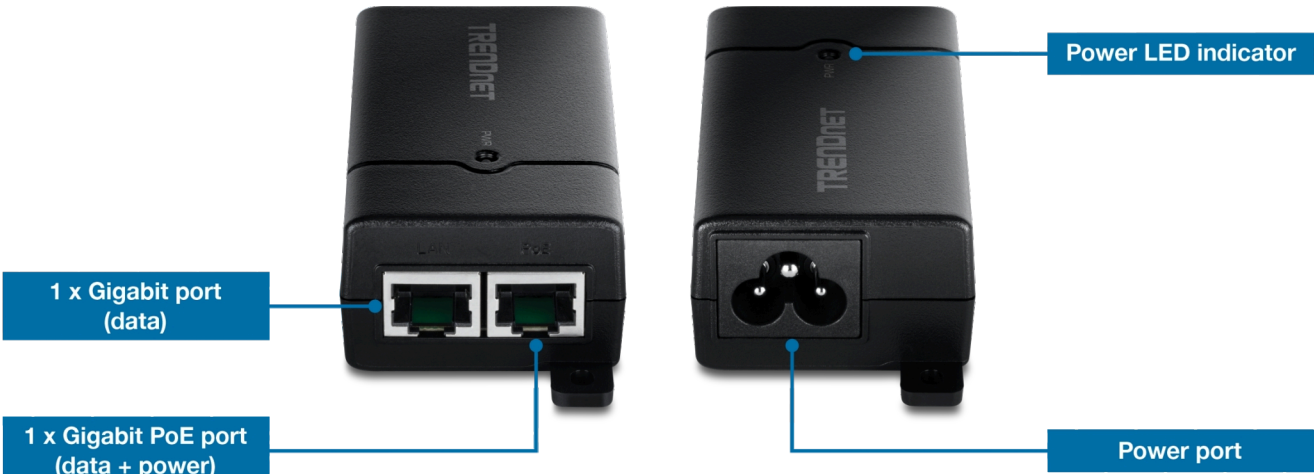
Provides a PoE network connection up to 100m (328 ft.) over Cat5e or better cabling



LED Indicator

LED indicator on the PoE injector confirm PoE and network connectivity

NETWORKING SOLUTION



SPECIFICATIONS

Standards

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

Device Interface

- 1 x Gigabit port (data)
- 1 x Gigabit PoE port (data + power)

PoE

- Mode A: Pins 1, 2 for power - and pins 3, 6 for power +
- Max. 15.4W

Power Consumption

- Max. 0.4W (without PD)

Temperature

- 0° – 40° C (32° – 104° F)

Humidity

- Max. 90% non-condensing

Certifications

- CE
- FCC
- ETL
- LVD

Dimensions

- 103 x 46 x 30mm (4.05 x 1.81 x 1.18 in.)

Weight

- 90g (3.17 oz.)

Warranty

- 3-year

Package Contents

- TPE-113GI
- Power cord (1m / 3.2 ft.)

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.