



## Gigabit PoE+ Injector

TPE-114GI (V1)

- Supplies PoE (15.4W) and PoE+ (30W)
- 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 and IEEE 802.3at compliant
- NDAA / TAA compliant (U.S. and Canada only)

TRENDnet's Gigabit PoE+ Injector, model TPE-114GI, combines electrical power with a gigabit network connection. Auto-sensing technology conveniently delivers the correct wattage needed to power your PoE devices. Connect the PoE+ 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.



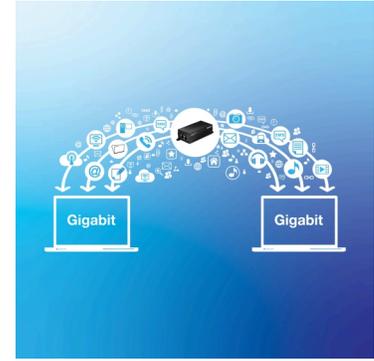
### PoE+

Gigabit PoE+ injector supplies a PoE device with up to PoE+ (30W) 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) and PoE+ (30W) power



### Auto-Sensing Technology

Featuring auto-sensing technology, the PoE+ power 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

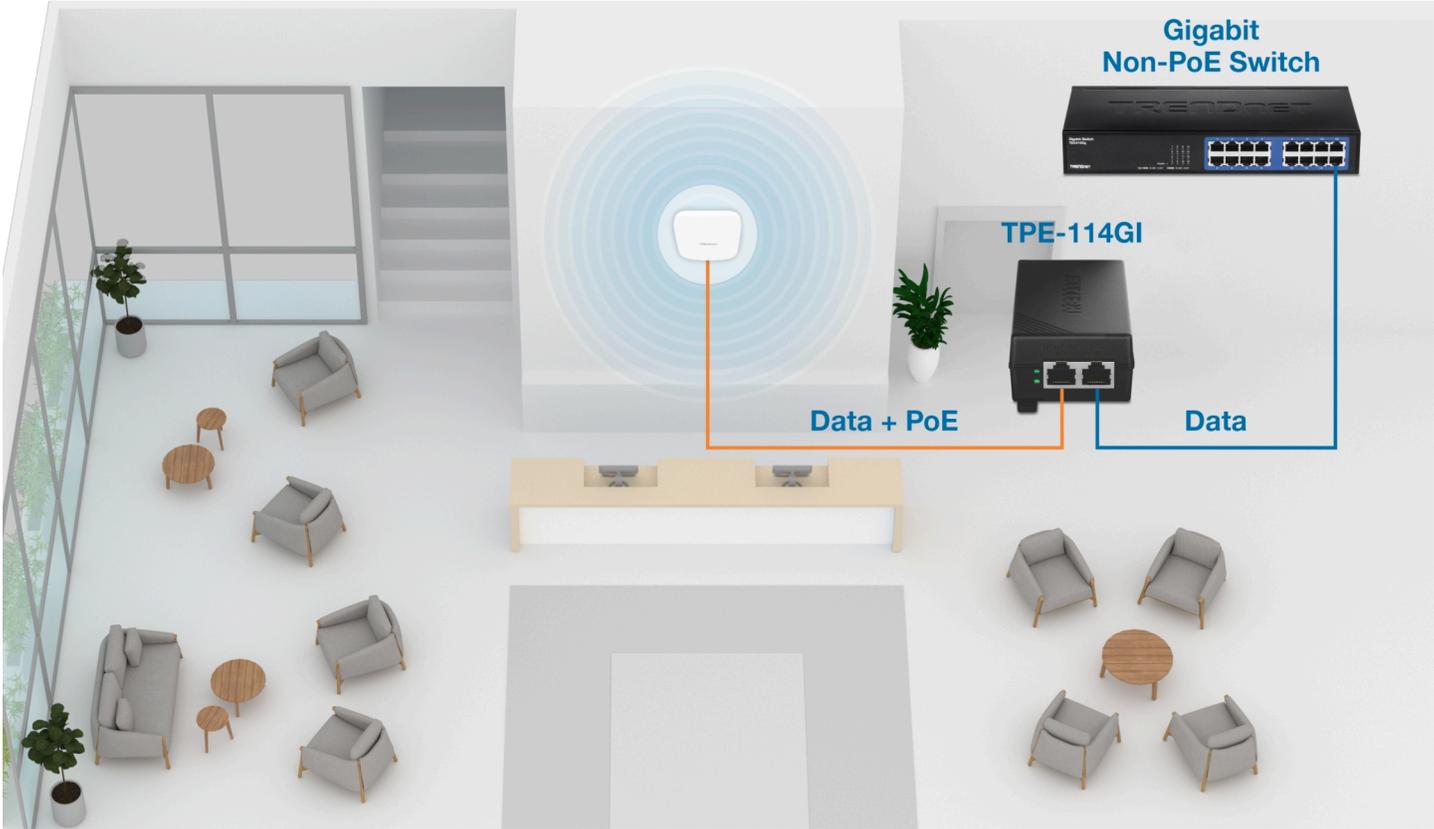
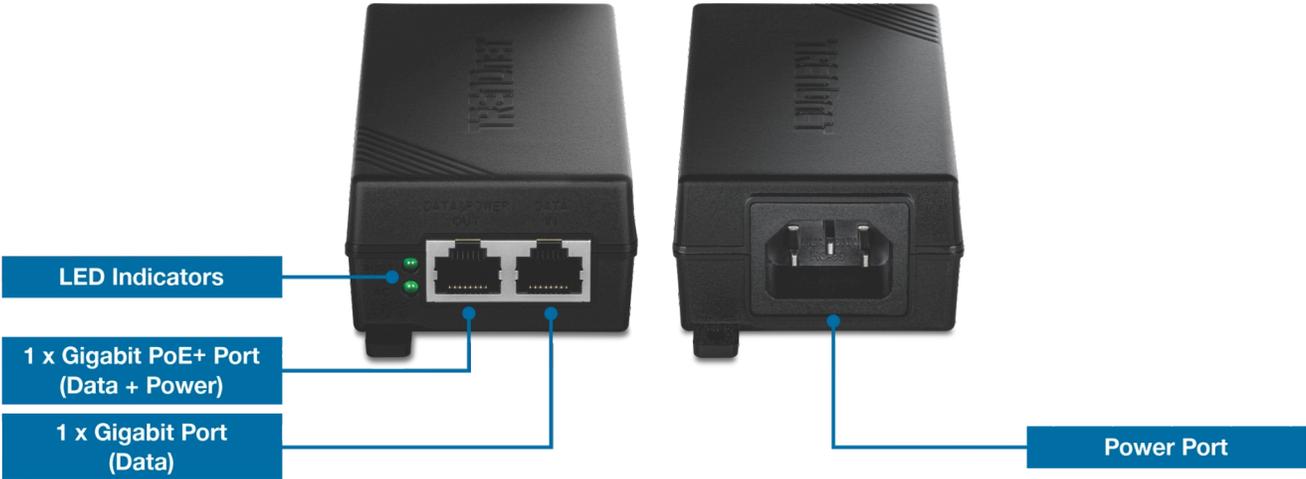
Provides a PoE network connection up to 100m (328 ft.) over Cat5e or better cabling



### 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
- IEEE 802.3at

### Device Interface

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

### PoE

- Pins 3, 6, 4, 5 for power + and pins 1, 2, 7, 8 for power –
- Max. 30W

### Power

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

### Power Consumption

- Max. 1.4W (without PD)

### Temperature

- 0° – 40° C (32° – 104° F)

### Humidity

- Max. 90% non-condensing

### Certifications

- CE
- FCC
- ETL
- LVD

### Dimensions

- 110 x 57 x 33mm (4.33 x 2.24 x 1.3 in.)

### Weight

- 146g (5.15 oz.)

### Warranty

- 3-year

### Package Contents

- TPE-114GI
- 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.