



Gigabit 60W PoE++ Injector

TPE-116GI (V1)

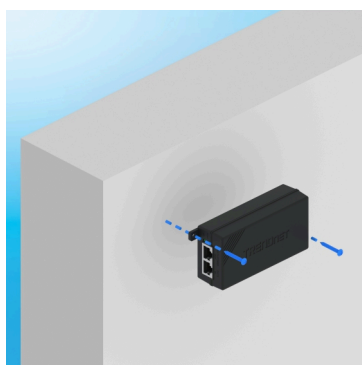
- Supplies PoE (15.4W), PoE+ (30W) and PoE++ (60W)
- Network a PoE device located up to 100 meters (328 ft.) away
- Converts a non-PoE gigabit port to a PoE gigabit port
- Save on installation and equipment costs
- Wall mountable for installation flexibility
- Built-in internal power supply
- IEEE 802.3af, IEEE 802.3at, and IEEE 802.3bt compliant
- NDAA / TAA compliant (U.S. and Canada only)

TRENDnet's Gigabit 60W PoE++ Injector, model TPE-116GI, 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.



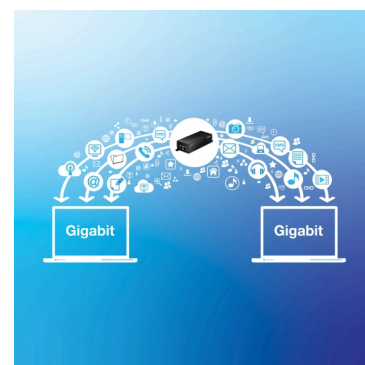
PoE++

Gigabit PoE injector supplies a PoE device with up to PoE++ (60W) 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), PoE+ (30W) or PoE++ (60W) 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

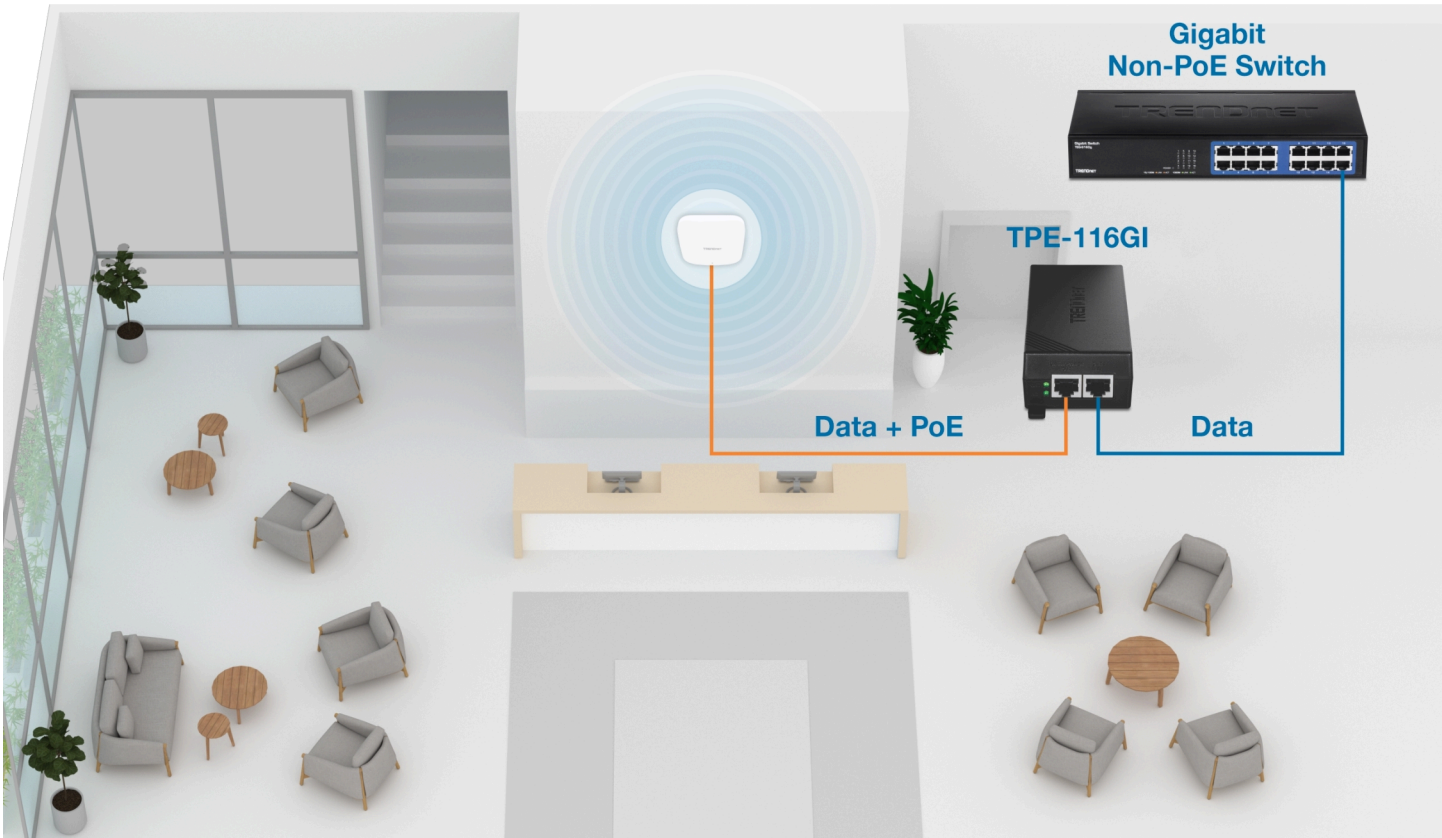
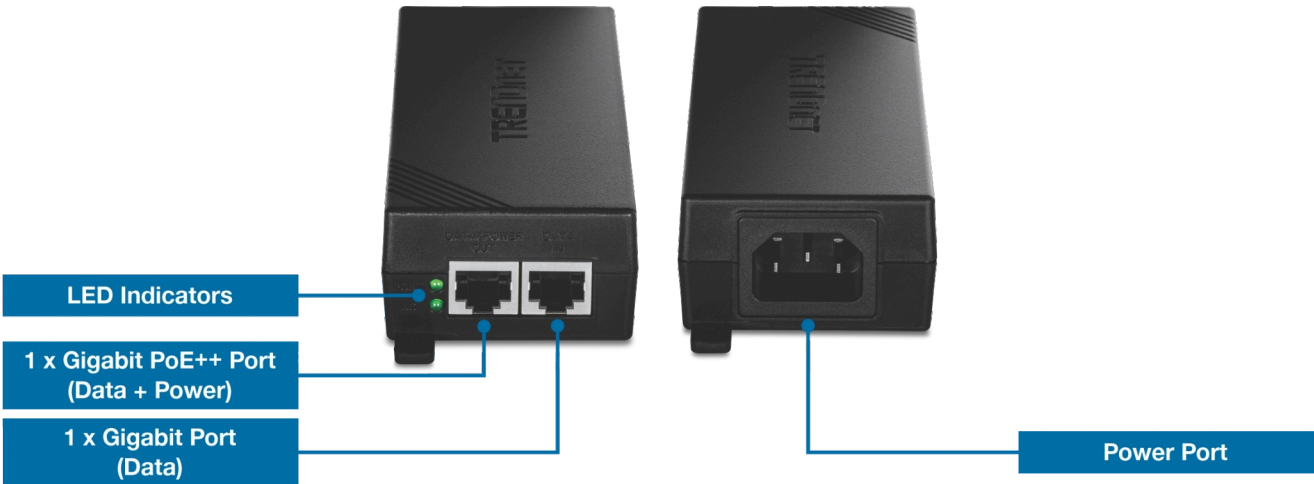
Provides a PoE network connection up to 100m (328 ft.) over Cat5e or better cabling



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
- IEEE 802.3at
- IEEE 802.3bt

Device Interface

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

PoE

- Pins 1, 2, 4, 5 for power + and pins 3, 6, 7, 8 for power –
- Max. PoE Budget: 60W

Power Consumption

- Max. 0.9W (without PD)

Temperature

- 0° – 40° C (32° – 104° F)

Humidity

- Max. 90% non-condensing

Certifications

- CE
- FCC
- ETL
- LVD

Dimensions

- 155 x 58 x 34mm (6.1 x 2.28 x 1.33 in.)

Weight

- 214g (7.54 oz.)

Warranty

- 3-year

Package Contents

- TPE-116GI
- Power cord (1.5m / 5 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.