

Gigabit PoE Injector

TPE-113GI (v3.0R)

- 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
- IEEE 802.3af compliant

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 then run an Ethernet cable with data + power to network a PoE device up to 100 meters (328 ft.) away.

TPE-113GI

PoE
Supplies a PoE device with PoE (15.4W) power

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

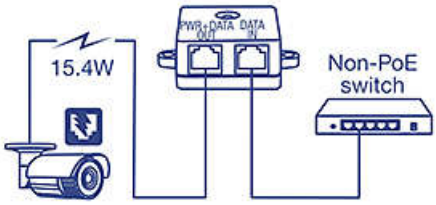
Easy Installation
No configuration needed, simply connect a PoE network device

LED Indicator
LED indicator confirms PoE connectivity

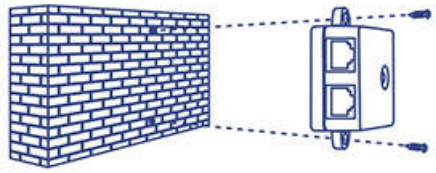
Installation Flexibility
Wall-mountable design accommodates most installation scenarios

Auto-Sensing Technology
Auto-sensing technology delivers up to 15.4W to an 802.3af PoE device

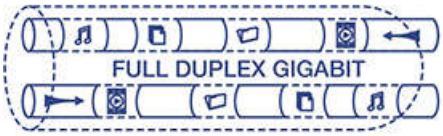
Gigabit Ports
1 x Gigabit Ethernet port and 1 x PoE Gigabit Ethernet port



PoE
Supplies a PoE device with PoE (15.4W) power.



Installation Flexibility
Wall-mountable design accommodates most installation scenarios.



Gigabit Speeds
Full Duplex 2Gbps Ethernet speeds with this PoE injector.

Specifications

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

Device Interface
- 1 x Gigabit Data In port
- 1 x Gigabit Data & Power out port
- 1 x Power Input
- LED indicator

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 AC, 50/60Hz, 0.6A max.

Power Consumption
- Max. 15.4W

Operating Temperature
- 0° – 40° C (32° – 104° F)

Operating Humidity
- Max. 90% non-condensing

Dimensions
- 67 x 51 x 25mm (2.6 x 2 x 1 in.)

Weight
- 38g (1.34 oz.)

Certifications
- CE
- FCC

Warranty
- 3 year

Package Contents
- TPE-113GI
- Quick Installation Guide
- Power adapter (54V DC, 0.4A)

20675 Manhattan Place • Torrance • CA 90501 • USA • T: 1-888-326-6061 • F: 1-310-961-5511 • sales@trendnet.com • www.TRENDnet.com
TRENDnet is a registered trademark. Other Brands and product names are trademarks of their respective holders. Information provided in this document pertain to TRENDnet products and is subject to change at any time, without notice. For the most recent product information please visit http://www.trendnet.com. Copyright © TRENDnet. All Rights Reserved.
Updated: 10/18/2017