



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.



PoE

Supplies a PoE device with PoE (15.4W) power



Easy Installation

No configuration needed, simply connect a PoE network device



Installation Flexibility

Wall-mountable design accommodates most installation 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.)



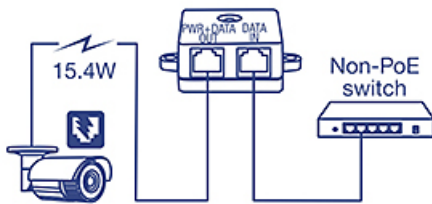
LED Indicator

LED indicator confirms PoE connectivity



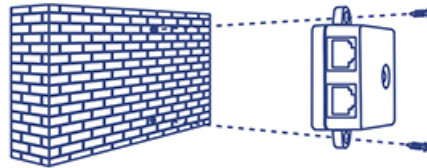
Auto-Sensing Technology

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



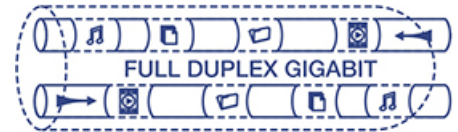
PoE

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)