



# **Gigabit 60W PoE++ Injector**

## TPE-117GI (V4)

- Converts a non-PoE gigabit port to a PoE++ gigabit port
- Supplies PoE (15.4W), PoE+ (30W), or PoE++ (60W) power
- Network a PoE device up to 100m (328 ft.)
- Save on installation and equipment costs
- Supports IEEE 802.3af / 802.3at / 802.3bt

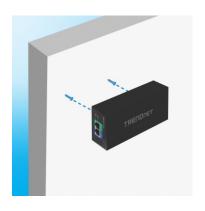
TRENDnet's Gigabit 60W PoE++ Injector, model TPE-117GI, combines electrical power with a gigabit network connection to produce a gigabit PoE++ signal. Auto-sensing technology conveniently delivers the correct wattage needed to power your PoE devices. Use an existing open port from a non-PoE switch to save installation and equipment costs when installing PoE access points and IP cameras.





PoE++

Supplies a PoE device with PoE (15.4W), PoE+ (30W), or PoE++ (60W) power.



**Installation Flexibility** 

Wall-mount design and a sturdy metal enclosure accommodate most installations scenarios.



**PoE Distance** 

Provides a PoE++ network connection up to 100m (328 ft.).

# **NETWORKING SOLUTION**







## **FEATURES**



## PoE++

Supplies a PoE device with PoE (15.4W), PoE+ (30W), or PoE++ (60W) power



## **Auto-Sensing Technology**

Auto-sensing technology delivers up to 60W to an 802.3bt PoE++ device with backwards compatibility for 802.3at PoE+ (30W) and 802.3af PoE (15.4W) devices



## **Easy Installation**

Easily connect PoE devices – no configuration needed



## **Installation Flexibility**

Wall-mount design and a sturdy metal housing accommodate most installations scenarios



## **Gigabit Ports**

1 x Gigabit port and 1 x Gigabit PoE++ port



#### **PoE Distance**

Provides a PoE++ network connection up to 100m (328 ft.)



#### **LED Indicators**

LED indicators convey PoE and network connectivity

# **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 data in port
- 1 x Gigabit PoE++ out port

## **Power Consumption**

Max. 5W (without PD)

## Temperature

• 0° - 40° C (32° - 104° F)

#### Humidity

Max. 90% non-condensing

## Certifications

- CE
- FCC
- ETL

#### **Dimensions**

• 154 x 73 x 36mm (6 x 2.9 x 1.4 in.)

## Weight

• 431g (15.2 oz.)

#### Warranty

· 3-year

## **Package Contents**

- TPE-117GI
- · Quick Installation Guide
- · Power cord

## PoE Budget

Max. 60W

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.