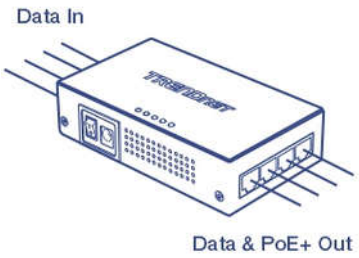


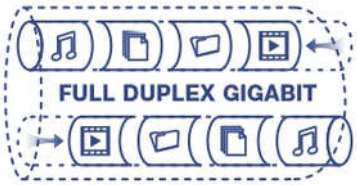

# 65W 4-Port Gigabit PoE+ Injector

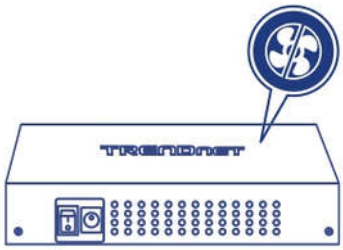
TPE-147GI (v1.0R)

- 4 x Gigabit ports (Data in)
- 4 x Gigabit PoE+ ports (Data + PoE out)
- 65W PoE power budget
- Supports both PoE (15.4W) and PoE+ (30W) power
- Uses IEEE 802.3af / IEEE 802.3at industry PoE standards for greater device interoperability
- Connects PoE devices up to 100m (328 ft.) away
- Fanless design eliminates operating noise and lowers energy consumption

TRENDnet's 65W 4-Port Gigabit PoE+ Injector, model TPE-147GI, allows users to add PoE+ power to a non-PoE switch. Connect the 4-port PoE+ injector to a non-PoE Gigabit switch, and then run Ethernet cables up to 100 meters (328 ft.) to network four PoE devices. This multi-port gigabit PoE+ injector supplies up to 30W of power to four PoE or PoE+ devices. The fanless design on the 4-port PoE+ injector conveniently eliminates operating noise and lowers energy consumption.



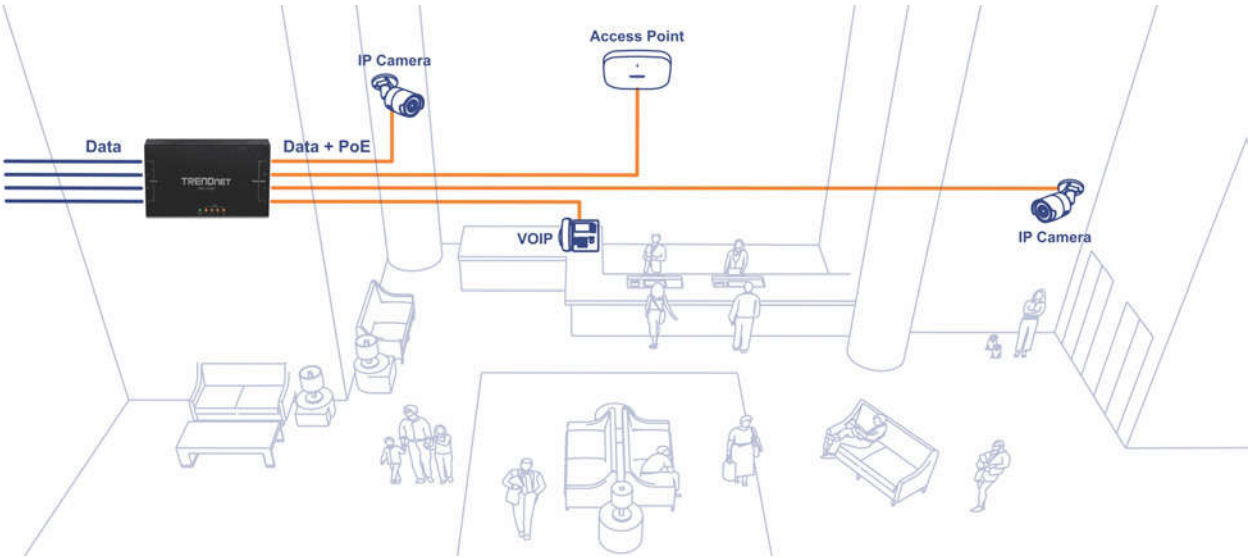



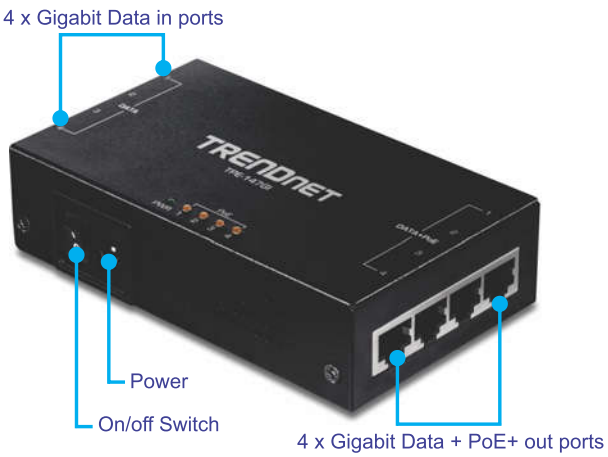
### 4-Port PoE
The 4-port gigabit PoE+ injector supplies up to 30W of power to four PoE or PoE+ devices.

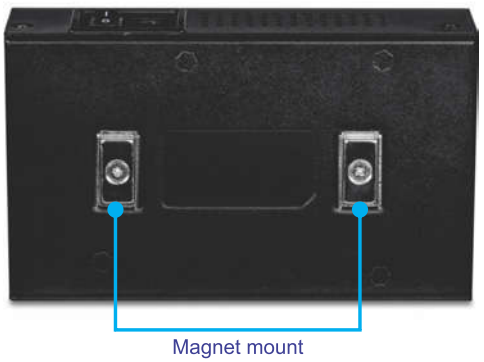
### Gigabit Ports
Features 4 x gigabit ports (data in) and 4 x gigabit PoE+ ports (data + PoE out).

### Fanless Design
The fanless design of the 4-port PoE+ injector eliminates operating noise and lowers energy consumption.

## NETWORKING SOLUTION



# FEATURES

### 4-Port PoE
The 4-port PoE+ injector supplies up to 30W of power to four PoE (IEEE 802.3af) or PoE+ (IEEE 802.3at) devices.

### Easy Installation
No configuration needed, simply connect a PoE network devices to this 4-port PoE+ injector

### Gigabit Ports
4 x gigabit ports (data in) and 4 x gigabit PoE ports (data + PoE out).

### PoE Distance
Provides four PoE network connections up to 100m (328 ft.) away from the 4-port PoE injector

### LED Indicators
LEDs on the 4-port PoE+ injector indicate PoE connectivity and power status

# SPECIFICATIONS

**Standards**
- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3ab
- IEEE 802.3af
- IEEE 802.3at

**Device Interface**
- 4 x Gigabit Data in ports
- 4 x Gigabit Data + PoE+ out ports
- Metal Housing
- Power Switch

**PoE Budget**
- Max. 65W

**Power**
- Input: 100 – 240V AC, 50/60 Hz
- Output: 55V DC, 1.3A
- Max. consumption: 70W

**PoE Delivery**
- Pin 1, 2 for power+ and pin 3, 6 for power- (mode A)

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

**Humidity**
- Max. 90% non-condensing

**Certifications**
- CE
- FCC

**Dimensions**
- 126.4 x 73.95 x 32mm (5 x 2.9 x 1.26 in.)

**Weight**
- 322g (11.3 oz.)

**Warranty**
- 3 year

**Package Contents**
- TPE-147GI
- Quick Installation Guide
- Power Brick
- Power Cord

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.

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