

Quick Installation Guide



TPE-111GI
TPE-112GS

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1. Что нужно сделать в самом начале



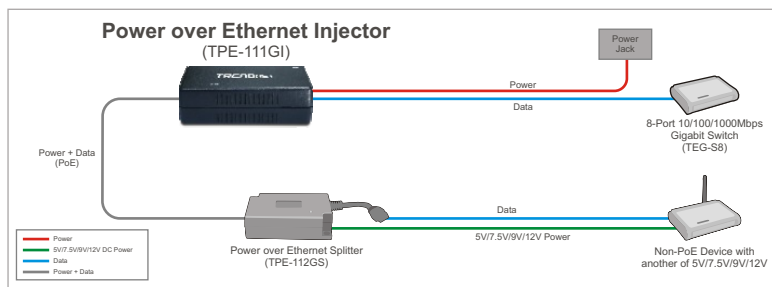
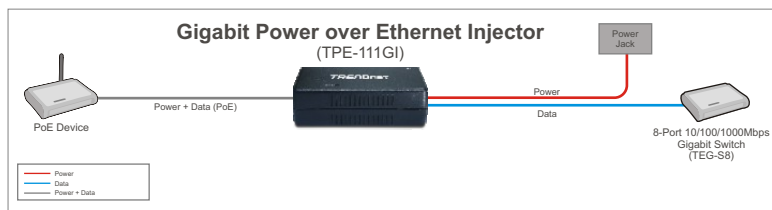
Содержимое упаковки

- TPE-111GI/TPE-112GS
- Сетевой шнур (TPE-111GI)
- 2 x Кабельная перемычка (TPE-112GS)

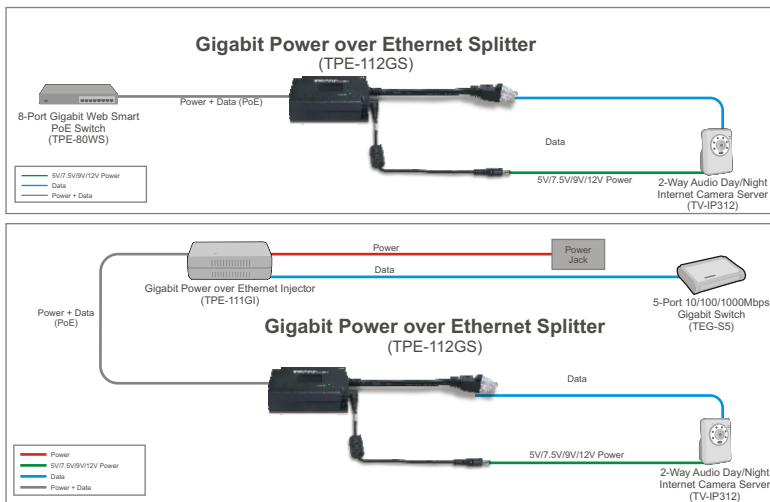
Примечание: устройства TPE-111GI и TPE-112GS поддерживают только устройства Power Over Ethernet (PoE), работающих в стандарте IEEE 802.3af

Примечание: устройство TPE-112GS поддерживает только устройства, которые не работают в режиме PoE и имеют напряжение на выходе 5 В, 7,5 В, 9 В или 12 В.

Применение (TPE-111GI)



Применение TPE-112GS



Передняя панель

Питание

Горит зеленым цветом при подключении сетевого шнура к розетке и устройства, работающего в режиме PoE, к инжектору.



Питание

Загорается зеленым цветом при подключении к сплиттеру устройства, работающего в режиме PoE.



3. Установка оборудования

Использование устройства TPE-111GI с устройством, поддерживающим режим PoE

1. Присоедините **сетевой шнур** к **адаптеру питания переменного тока**. Затем присоедините сетевой шнур к сетевой розетке.



2. Присоедините кабель CAT-5/5e от коммутатора к порту **Data IN** устройства TPE-111GI.



3. Присоедините кабель CAT-5/5e от устройства, работающего в режиме PoE (напр., TEW-434APB) к порту **PoE-OUT** устройства TPE-111GI.



Использование устройства TPE-112GS с устройством, не поддерживающим режим PoE

Примечание: Уточните выходное напряжение устройства, не поддерживающего режим PoE. Устройство TPE-112GS поддерживает только устройства, которые не работают в режиме PoE и имеют напряжение на выходе 5 В, 7,5 В, 9 В или 12 В.

1. Выберите нужное напряжение (5 В, 7,5 В, 9 В или 12 В).



2. Присоедините кабель Ethernet от коммутатора PoE к порту **PoE In** устройства TPE-112GS.



3. Подключите встроенный кабель Ethernet устройства TPE-112GS к порту LAN (ЛС) устройства, не поддерживающего PoE (напр., TEW-633GR).



4. Присоедините кабельную перемычку из комплекта к устройству, не поддерживающему режим PoE (напр., TEW-633GR) и устройству TPE-112GS.



Установка завершена.

Зарегистрируйте свой продукт

Для того, чтобы воспользоваться сервисным обслуживанием и поддержкой на высшем уровне, предлагаем вам зарегистрировать свой продукт в режиме онлайн здесь: <http://www.trendnet.ru/products/registration.php>

Благодарим Вас за то, что Вы выбрали TRENDnet

Technical Specifications

Applicable Standards		IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3af Power Over Ethernet (PoE)
Ethernet Pin Usage		Data: 1, 2, 3, 6 Power: 4, 5 (V+), 7, 8 (V-)
Fixed Ports	TPE-111GI	1 Data In, 1 PoE Out
	TPE-112GS	1 PoE In, 1 Data Out
Speed		10/20Mbps for half/full-duplex 100/200Mbps for half/full-duplex 2000Mbps for full-duplex
LED Indicators		POWER
DIP Switches	TPE-112GS	DC OUT (5V, 7.5V, 9V, 12V)
Ethernet Cable		10BASE-T : UTP/STP Cat. 3, 4, 5 100BASE-TX : UTP/STP Cat. 5, 5e, 6 1000BASE-T : UTP/STP Cat. 5e, 6
Jumper Cables (Dimensions)		1 x 5.5 x 2.0mm 1 x 5.5 x 2.5mm
Dimensions	TPE-111GI	115 x 57 x 35mm (4.5 x 2.2 x 1.4 in.)
	TPE-112GS	80 x 55 x 26mm (3.2 x 2.17 x 1.03 in.)
Weight	TPE-111GI	325g (11.6oz.)
	TPE-112GS	120g (4.23oz.)
Power	TPE-111GI	48V DC, 0.3A
	TPE-112GS	DC Output 5V, 7.5V, 9V, or 12V
Power Consumption	TPE-111GI	19 Watts (max)
	TPE-112GS	12 Watts (max)
Operating Temperature		0°C ~ 45°C (32°F ~ 104°F)
Storage Temperature		-40°C ~ 70°C (14°F ~ 158°F)
Humidity		10 ~ 90%, non-condensing
Certificates		FCC, CE

Q1: Why is the POWER LED off on the TPE-111GI?

A1: First, make sure the TPE-111GI is connected into a power outlet. Second, make sure that the PoE device is connected properly to the TPE-111GI. Third, try using another CAT-5/5e cable.

Q2: Why is the POWER LED off on the TPE-112GS?

A2: First, make sure that the TPE-112GS is connected properly to the PoE switch or TPE-111GI (See 3.Hardware Installation). Second, try using another CAT-5/5e cable.

Q3: Will the TPE-111GI work with any PoE device?

A3: Any PoE device that follows the IEEE 802.3af standard will work with TPE-111GI.

Q4: Will the TPE-112GS work with any non-PoE device?

A4: Non-PoE devices such as access points will work with the TPE-112GS only if the non-PoE device operates at 5V, 7.5V, 9V or 12V.

Q5: I connected my non-PoE device into the TPE-112GS, but my switch does not recognize the device.

A5: Power cycle the non-PoE device by either pulling out the power adapter connector from the PoE injector or disconnecting the Ethernet cable from the PoE Out port. Reinsert the connection after 5-10 seconds have elapsed.

Q6: My device is powered after I connect to the TPE-111GI /TPE-112GS, but I am not getting Gigabit speeds. What should I do?

A6: Make sure to use a Cat-5/5e or Cat 6 Ethernet cable. Some CAT-5/5e cables are not rated to run in Gigabit.

If you still encounter problems or have any questions regarding the Fiber converters, please contact TRENDnet's Technical Support Department.

Limited Warranty

TRENDnet warrants its products against defects in material and workmanship, under normal use and service, for the following lengths of time from the date of purchase.

TPE-111GI/TPE-112GS - 5 Year Warranty

If a product does not operate as warranted above during the applicable warranty period, TRENDnet shall, at its option and expense, repair the defective product or deliver to customer an equivalent product to replace the defective item. All products that are replaced will become the property of TRENDnet. Replacement products may be new or reconditioned.

TRENDnet shall not be responsible for any software, firmware, information, or memory data of customer contained in, stored on, or integrated with any products returned to TRENDnet pursuant to any warranty.

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Warranty service may be obtained by contacting TRENDnet office within the applicable warranty period for a Return Material Authorization (RMA) number, accompanied by a copy of the dated proof of the purchase. Products returned to TRENDnet must be pre-authorized by TRENDnet with RMA number marked on the outside of the package, and sent prepaid, insured and packaged appropriately for safe shipment.

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Governing Law: This Limited Warranty shall be governed by the laws of the state of California.

Note: AC/DC Power Adapter, Cooling Fan, Cables and Power Supply carry a 1-Year Warranty

Certifications

This equipment has been tested and found to comply with FCC and CE Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received. Including interference that may cause undesired operation.



Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with you Local Authority or Retailer for recycling advice.



NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

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