



Quick Installation Guide TI-RP262 (v1.0R)

# Table of Contents

# 1 English

- 1. Before You Start
- 2. Quick Reference
- 3. Hardware Installation
- 4. Rack Mount Hardware Installation

https://www.trendnet.com/qig/1320



## 1. Before You Start

### **Package Contents**

- TI-RP262
- Console cable
- Rack mount kit
- Quick Installation Guide

### **Minimum Requirements**

- Power supply (ex. model TI-RSP100048, TI-S48048)
- Networked computer
- RJ-45 Network Cable
- Phillips Screwdriver

### **Optional Equipment**

• SFP modules (e.g. TI-MGBSX, TI-MGBS10, TI-MGBS40)

# 2. Quick Reference



### **3. Hardware Installation**

### **Applying Power**

1. Connect the power supply (sold separately) to the screw terminal block (as shown below) and secure with the screws.

Note: Polarities must match.

**Optional**: The switch chassis can also be connected to a known grounding point for additional safety and protection (grounding wire is not included).



### 4. Rack Mount Hardware Installation

The switch can be mounted in an EIA standard-size, 19-inch rack, which can be placed in a wiring closet with other equipment. Attach the mounting brackets at the switch's front panel (one on each side), and secure them with the provided screws.



Use screws of the equipment rack to mount each switch in the rack.



Safety Note

DEUTSCH

LED	Status	Definition
PWR	Amber (Solid)	Switch is Powered
LINK/ACT: (Ethernet)	Green	10/100/1000mbps Connected
	Green (Blinking)	Data Transmitting
	Off	No Link
PoE	Amber (Solid)	Power Delivery on
	Off	No Power Delivery
SFP	Green	1000mbps Connected
	Green (Blinking)	Data transmitting
	Off	No Link



- Turn off the power before connecting any module or wire. The correct power supply voltage (48 – 57 V DC) is listed on the product label. Check the voltage of your power source to make sure that you are using the correct part. Do NOT use voltage greater than 48 – 57 V DC, as specified on the product label.
- Calculate the maximum possible current in each power wire and common wire. Observe all
  electrical codes dictating the maximum current allowable for each wire size. If the current
  surpasses the maximum ratings, the wiring could overheat, causing serious damage to your
  equipment.

LED Indicators	(TI-RP262)
----------------	------------

# **Declaration of conformity**

### Manufacturer's Name and Address

TRENDnet, Inc.Zwolsestraat 156 2587 WB20675 Manhattan PlaceThe Hague The NetherlandsTorrance, CA 90501 USAUSA

### Product Information:

Model Number: TI-RP262

Product Name: 26-Port Hardened Industrial Gigabit PoE+ Rackmount Switch

Trade Name: TRENDnet

TRENDnet hereby declare that the product is in compliance with the essential requirements and other relevant provisions under our sole responsibility.

Safety

EN 62368-1:2014 (Second Edition)

EMC

EN 55032: 2015 AS/NZS CISPR 32:2015 EN 55035:2017/A11:2020 IEC 61000-4-2: 2008 IEC 61000-4-3: 2020 IEC 61000-4-4: 2012 IEC 61000-4-6: 2013/COR1:2015 IEC 61000-4-8: 2009

This product is herewith confirmed to comply with the Directives.

Directives: EMC Directive 2014/30/EC, 2014/53/EU RoHS Directive 2015/863/EU WEEE Directive 2012/19/EU REACH Regulation (EC) No. 1907/2006 Low Voltage Directive 2014/35/EC

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: July 12, 2023

Name: Sonny Su

Title: VP of Technology

Signature:





CE

# **Declaration of conformity**

### Manufacturer's Name and Address

TRENDnet, Inc.	Authorized Representative:
20675 Manhattan Place	Office: +44 (0) 1635 887 399
Torrance, CA 90501 USA	Unit 4 Rivermead Business Park,
	Pipers Way, Thatcham, RG19 4EP England

Product Information:

Model Number:	TI-RP262
Product Name:	26-Port Hardened Industrial Gigabit PoE+ Rackmount Switch
Trade Name:	TRENDnet

TRENDnet hereby declare that the product is in compliance with the essential requirements and other relevant provisions under our sole responsibility.

Safety	BS EN 62368-1:2014 (Second Edition)
EMC	BS EN 55032: 2015
	AS/NZS CISPR 32:2015
	BS EN 55035:2017/A11:2020
	BS IEC 61000-4-2: 2008
	BS IEC 61000-4-3: 2020
	BS IEC 61000-4-4: 2012
	BS IEC 61000-4-5: 2014/A1:2017
	BS IEC 61000-4-6: 2013/COR1:2015
	BS IEC 61000-4-8: 2009

This product is herewith confirmed to comply with the Directives.

Directives: Electromagnetic Compatibility Regulations 2016 The Waste Electrical and Electronic Equipment Regulations 2013 (as amended) The REACH Enforcement Regulations 2008 (as amended) Electrical Equipment (Safety) Regulations 2016

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: July 12, 2023

Name: Sonny Su

Title: VP of Technology

Signature:





UK

# TRENDNET

#### Certifications

This device complies with Part 15 of the FCC 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.

# FC C C K



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

• This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

 FCC Caution: Any changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

### **Technical Support**

If you have any questions regarding the product installation, please contact our Technical Support. Toll free US/Canada: **1-855-373-4741** Regional phone numbers available at www.trendnet.com/support

#### TRENDnet

20675 Manhattan Place Torrance, CA 90501 USA Applies to PoE Products Only: This product is to be connected only to PoE networks without routing to the outside plant.

### 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.

### Advertencia

En todos nuestros equipos se mencionan claramente las características del adaptador de alimentación necesario para su funcionamiento. El uso de un adaptador distitnito al mencionado puede producir daños físicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energia electrica domiciliaria exitente en el país o zona de instalación.

#### Power supply connected caution

The equipment power supply cord shall be connected to a socket-outlet with earthing connection.

#### Advertencia

Le cordon d'alimentation de l'appareil doit être raccordé à une prise de courant avec mise à la terre.

If the Optical Transceiver doesn't ship with the unit, the user manual shall have description as below or equivalent: "This product is intended to be use with a UL Listed Optical Transceiver product, Rated DC3.3V, Laser Class I."

#### Product Warranty Registration

Please take a moment to register your product online. Go to TRENDnet's website at: www.trendnet.com/register