



Quick Installation Guide

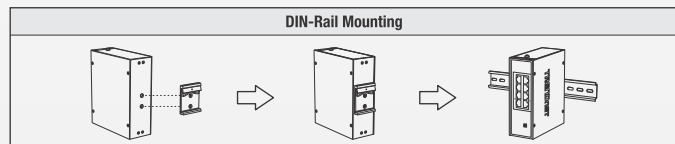
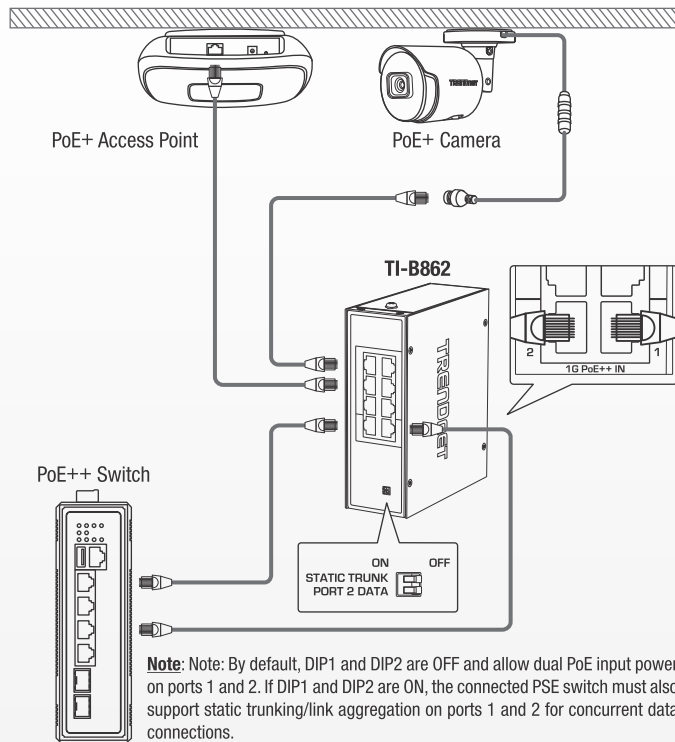
8-Port Industrial Gigabit Dual Port PoE++ Powered DIN-Rail PoE+ Switch TI-B862



<https://www.trendnet.com/qig/1855>

LED Indicators / DIP Switches

LED/DIP Switch	Status/Position	Description
PWR	Green (Solid)	Power on
	OFF	Power off
LINK/ACT PORTS 1-8	Green (Solid)	Link established at 1Gbps/100Mbps/10Mbps
	Green (Blinking)	Data transmission
	OFF	No link
POE++ IN PORTS 1-2	Green (Solid)	Receiving power on PoE input
	OFF	Not receiving power on PoE input
POE	Green (Solid)	PD detected and supplying power
	OFF	PD not detected
DIP SWITCH 1 STATIC TRUNK	ON	Static link aggregation/static trunk enabled on ports 1-2
	OFF (Default)	Static link aggregation/static trunk disabled
DIP SWITCH 2 PORT 2 DATA	ON	Data link connection enabled on Port 2 (requires static trunk)
	OFF (Default)	Data link connection disabled on Port 2 (PoE power only, no data)



Declaration of Conformity

TRENDNET

Manufacturer's Name and Address

TRENDNET, Inc.
20675 Manhattan Place
The Hague The Netherlands
Torrance, CA 90501 USA



Product Information:

Model Number: TI-B862

Product Name: 8-Port Industrial Gigabit Dual Port PoE++
Powered DIN-Rail PoE+ Switch

Trade Name: TRENDnet

Safety: EN IEC 62368-1: 2020 + A11: 2020

EMC EN 55032: 2015/A1: 2020
EN IEC 61000-6-2: 2019
EN IEC 61000-6-4: 2019
EN 55035: 2017/A11: 2020

This product is herewith confirmed to comply with the Directives.

Directives: EMC Directive 2014/30/EU
RoHS Directive (EU) 2011/65/63
RoHS Directive 2011/65/EU
WEEE Directive 2012/19/EU
REACH Regulation (EC) No. 1907/2006
Low Voltage Directive 2014/35/EU

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: May 26, 2026

Title: Director of Technology

Name: Sonny Su

Signature:



Déclaration de conformité

TRENDNET

Nom et adresse du fabricant

TRENDNET, Inc.
20675 Manhattan Place
The Hague The Netherlands
Torrance, CA 90501 USA



Détails du produit

Modèle: TI-B862

Nom du produit: Switch PoE+ industriel Gigabit à 8 ports
avec alimentation PoE++ double port sur rail DIN

Nom Commercial: TRENDnet

Sécurité: EN IEC 62368-1: 2020 + A11: 2020

CEM EN 55032: 2015/A1: 2020
EN IEC 61000-6-2: 2019
EN IEC 61000-6-4: 2019
EN 55035: 2017/A11: 2020

Ce produit est conforme à la directives suivante.

Directives: Directive CEM 2014/30/EU
Directive 2015/863/EU (RoHS 3)
Directive RoHS 2011/65/EU
Directive WEEE 2012/19/EU
REACH Règlement (CE) N° 1907/2006
Directive Basse Tension 2014/35/EU

Personne responsable de cette déclaration.

Lieu de délivrance: Torrance, California, USA

Date: 26 mai, 2026

Position: Vice-président de Technologie

Nom: Sonny Su

Signature:



Konformitätserklärung

TRENDNET

Name und Adresse des Herstellers

TRENDNET, Inc.
20675 Manhattan Place
The Hague The Netherlands
Torrance, CA 90501 USA



Informationen zum Produkt

Modellnummer: TI-B862

Produktname: Industrieller 8-Port Gigabit PoE+ Switch
mit Dual-Port PoE++-Stromversorgung für DIN-Rail-Montage

Handelsname: TRENDnet

Sicherheit: EN IEC 62368-1: 2020 + A11: 2020

EMV EN 55032: 2015/A1: 2020
EN IEC 61000-6-2: 2019
EN IEC 61000-6-4: 2019
EN 55035: 2017/A11: 2020

Hiermit wird bestätigt, dass dieses Produkt den folgenden Richtlinien entspricht.

Richtlinien: EMV-Richtlinie 2014/30/EU
RoHS-Richtlinie (EG) 2011/65/63
RoHS-Richtlinie 2011/65/EU
WEEE-Richtlinie 2012/19/EU
REACH-Verordnung (EG) Nr. 1907/2006
Niederspannungsrichtlinie 2014/35/EU

Für diese Erklärung verantwortliche Person.

Ort der Ausstellung: Torrance, California, USA

Datum: Mai 26, 2026

Titel: Vizepräsident für Technologie

Name: Sonny Su

Unterschrift:



Declaration of Conformity

TRENDNET

Manufacturer's Name and Address

TRENDNET, Inc.
20675 Manhattan Place
Torrance, CA 90501 USA
Unit 4 Rivermead Business Park,
Pipers Way, Thatcham, RG19 4EP
England



Product Information:

Model Number: TI-B862

Product Name: 8-Port Industrial Gigabit Dual Port PoE++
Powered DIN-Rail PoE+ Switch

Trade Name: TRENDnet

Safety: BS EN IEC 62368-1: 2020 + A11: 2020

EMC BS EN 55032: 2015/A1: 2020
BS EN IEC 61000-6-2: 2019
BS EN IEC 61000-6-4: 2019
BS EN 55035: 2017/A11: 2020

This product is herewith confirmed to comply with the Directives.

Directives: Electromagnetic Compatibility Regulations 2016
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
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: May 26, 2026

Title: Director of Technology

Name: Sonny Su

Signature:



Limited Warranty

TRENDNET warrants its products against defects in material and workmanship, under normal use and service. Specific warranty periods are listed on each of the respective product pages on the TRENDNET website.

Garantie Limitée

TRENDNET garantit ses produits contre les problèmes de matériel ou de fabrication, dans des conditions normales d'utilisation et de service. Les périodes de garantie précises sont mentionnées sur chacun des pages produits du site web de TRENDNET.

Eingeschränkte Garantie

TRENDNET gewährt eine Garantie für seine Produkte im Falle von Material- und Bearbeitungsdefekten, bei normaler Verwendung und Wartung. Spezielle Garantiezeiträume werden auf jeder Produktsseite auf der Website von TRENDNET genannt.

Garantía limitada

TRENDNET garantiza que sus productos carecen de defectos en el material y la fabricación, en condiciones de uso y funcionamiento normales. Los períodos específicos de garantía figuran en cada una de las páginas de producto del sitio web de TRENDNET.

Garantia Limitada

A TRENDNET garante seus produtos contra defeitos de material e mão de obra sob condições normais de uso e serviço. Os períodos de garantia específicos estão listados em cada uma das páginas dos respectivos produtos no site da TRENDNET.

Piiratud garantii

TRENDneti garantii hõlmab materjali- ja koostamisdefekte, mis ilmnevad toote tavapärasel kasutamisel. Garantiiaja täpne pikkus konkreetsel toote puhul on leitav TRENDneti kodulehel vastava toote infolehel.

Garantia limitata

TRENDNET garantisce i propri prodotti da difetti di materiali e manodopera, in condizioni di normale uso ed esercizio. I periodi di garanzia specifici sono elencati sulle rispettive pagine di prodotto sul sito 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.



Waste electrical and 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.

Technical Support

If you have any questions regarding the product installation, please contact our Technical Support.
Toll free US/Canada: 1-866-845-3673
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 necesarios para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños físicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energía eléctrica domiciliar existente en el país o zona de instalación.

Product Warranty Registration

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