# TRENDNET®



Quick Installation Guide

TL2-F7120 (V1)

# **Table of Contents**

## 1 English

- 1. Before You Start
- 2. Quick Reference
- 3. Hardware Installation and Configuration

https://www.trendnet.com/qig/1155



## 1. Before You Start

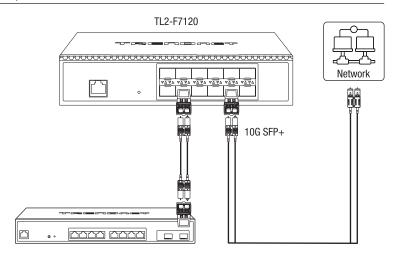
## **Package Contents**

- Quick Installation Guide
- · Power cord
- RJ-45 to RS-232 console cable (1m / 3.28 ft.)
- · Rackmount kit

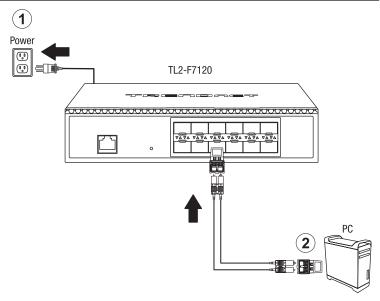
## **Minimum Requirements**

- Computer with an Ethernet network card or SFP network card (dependent on SFP/SFP+ module) and web browser
- 1Gbps SFP / 10Gbps SFP+ modules (e.g. TEG-10GBSR, TEG-10GBS10, TEG-10GBS40, TEG-10GBRJ, TEG-MGBSX, TEG-MGBS10, TEG-MGBS20, TEG-MGBS40, TEG-MGBS10D3/D5, TEG-MGBS20D3/D5, TEG-MGBS40D3/D5, TEG-MGBS40D3/D5, TEG-MGBS40D3/D5, TEG-MGBS40D3/D5, TEG-MGBRJ) with appropriate cabling

## 2. Quick Reference



## 3. Hardware Installation and Configuration



- 3. Assign a Static IP address to your computer's network adapter in the subnet of 192.168.10.x (e.g. 192.168.10.25) and a subnet mask of 255.255.255.0.
- Open your web browser, type the IP address of the switch in the address bar, and then press Enter. The default IP address is 192.168.10.200.



5. Enter the User name and Password, and then click Login. By default:

User Name: admin Password: admin

Note: User Name and Password are case sensitive.



- You will be prompted to change the default admin password. Enter the new admin password in the fields provided, then click **Login**.
- Click System and then click IP Settings.
- 8. Configure the switch to match the requirements of your network. Then click Apply.



<u>Note</u>: To download the latest version of the user's guide, please go to https://www.trendnet.com/support and select the **TL2-F7120** from the products drop down list.

# **Declaration of Conformity**

## TRENDIET

#### Manufacturer's Name and Address

TRENDnet, Inc. 20675 Manhattan Place Torrance, CA 90501 USA

Zwolsestraat 156 2587 WB The Hague The Netherlands  $\epsilon$ 

## Product Information:

Model Number: TL2-F7120

Product Name: 12-Port 10G Layer 2 Managed SFP+ 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/A11:2017

EMC EN 55032:2015/A1:2020, Class A

EN 55035:2017/A11:2020 EN IEC 61000-3-2:2019/A1:2021

EN 61000-3-2:2019/A1:2021 EN 61000-3-3:2013/A2:2021

This product is herewith confirmed to comply with the Directives.

Directives EMC Directive 2014/30/EC

RoHS Directive 2011/65/EU REACH Regulation (EC) No. 1907/2006 Low Voltage Directive 2014/35/EC

Ecodesign Directive 2014/35/EC

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: January 17, 2023 Name: Sonny Su

Title: Director of Technology

Signature:



## **Declaration of Conformity**

## TRENDOET

#### Manufacturer's Name and Address

TRENDnet Inc. 20675 Manhattan Place

Authorized Representative: 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: TL2-F7120

Product Name: 12-Port 10G Laver 2 Managed SFP+ 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/A11:2017

**EMC** BS EN 55032:2015/A1:2020, Class A

> BS EN 55035:2017/A11:2020 BS EN IEC 61000-3-2:2019/A1:2021 BS EN 61000-3-3:2013/A2:2021

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 REACH Enforcement Regulations 2008 (as amended)

Electrical Equipment (Safety) Regulations 2016

The Ecodesign for Energy-Related Products and Energy Information (Amendment)

(EU Exit) Regulations 2019

Person responsible for this declaration. Place of Issue: Torrance, California, USA

Date: January 17, 2023 Name: Sonny Su

Title: Director of Technology



## **LED Definition Reference**

LED	Color	Status	Description
POWER	Green	Solid	Power on
	Green	Blinking	System boot up
	Off	Off	Power off
FAULT	Orange	Solid	Hardware fault detected
	Off	Off	System normal
SFP+ Slots 1-12	Green	Solid	Link established
LINK/ACT	Green	Blinking	Data transmitting
	Off	Off	No link/disconnected
SFP+ Slots 1-12	Green	Solid	10Gbps link
SPEED	Orange	Solid	1Gbps link
	Off	Off	No link/disconnected

# 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 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.

### Fiber product warning note:

If the Optical Transceiver doesn't ship with the unit, the user manual shall have the 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."

### Laser warning note:

This product is intended to be use with a UL Listed Optical Transceiver product. Rated DC3.3V. Laser Class I.

### **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 caracteristicas del adaptador de alimentacón necesario 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 electrica domiciliaria exitente en el nais 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