

TRENDnet®



Quick Installation Guide

TL2-FG142 (V1)

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1. Before You Start

Package Contents

- TL2-FG142
- Quick Installation Guide
- Power cord
- RJ-45 to RS-232 console cable (1.5m / 5 ft.)
- Wall mount and Rackmount kit

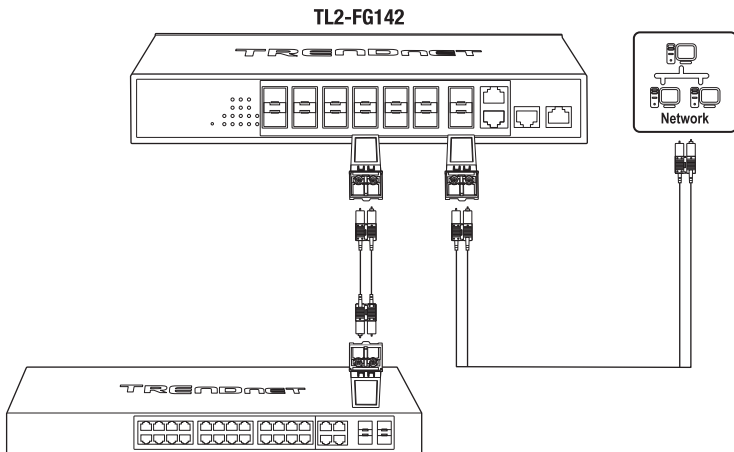
Minimum Requirements

- Computer with an Ethernet port and web browser
- Network cable
- 100Mbps/1000Mbps SFP modules (e.g. TEG-MGBSX, TEG-MGBS10, TEG-MGBS40, TEG-MGBS80, TEG-MGBS120, TEG-MGBRJ, TEG-MGBS10-D3/D5, TEG-MGBS20-D3/D5, TEG-MGBS40-D3/D5, TE100-MGBFX, TE100-MGBS20)

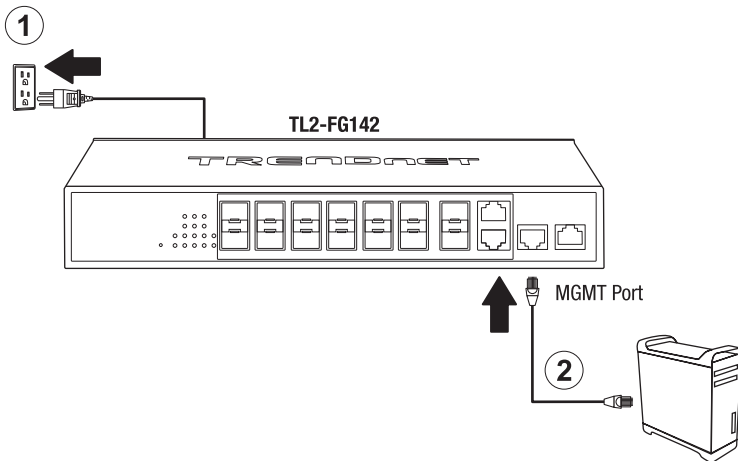
Optional Equipment

- EIA standard 19" rack

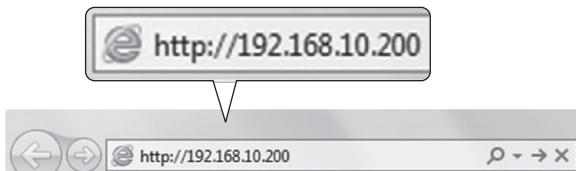
2. Quick Reference



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.
4. 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**

User Name: User Name: admin

Password: Password:

LOGIN

LOGIN

6. Click **Configuration**, click **System**, and click **IP**.

Configuration

Monitor

Configuration

System

- Information
- IP
- NTP
- Time
- Log

Green Ethernet

- Ports

DHCP

Security

SNMP

System

- IP**

IP

IP Configuration

Mode: Host

DNS Server: No DNS server

DNS Proxy: []

IP Interfaces

Delete	VLAN	Enable	IPv4 DHCP	Current Lease	IPv4 Address	Mask Length	IPv6 Address
[]	1	[]	0		192.168.10.200	24	

Add Interface

IP Routes

Delete	Network	Mask Length	Gateway	Next Hop VLAN
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Add Route

Save Reset

7. Under the IP Interfaces table for VLAN 1 under IPv4 in the Address and Mask Length fields, configure the switch to meet the IP requirements of your network. Then click **Save**.

IP Interfaces						
Delete	VLAN	Enable	IPv4 DHCP Fallback	Current Lease	IPv4 Address	Mask Length
<input type="checkbox"/>	1	<input type="checkbox"/>	0		192.168.10.200	24

8. At the top, right-hand corner, click **Save** to save the configuration to NV-RAM start-up configuration.

TRENDNET Gigabit Managed Layer 2 SFP Switch TL2-FG142

Save Running Configuration to startup-config

startup-config saved successfully.

To download the latest version of the user's guide, please go to <http://www.trendnet.com/support> and select the **TL2-FG142** from the drop down list.

Declaration of Conformity

TRENDnet®

Manufacturer's Name and Address

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

Zwolsestraat 156 2587 WB
The Hague The Netherlands



Product Information

Model Number: TL2-FG142
Product Name: 14-Port Gigabit Managed Layer 2 SFP Switch with 2 Shared RJ-45 Ports

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
EMC: EN 55032: 2015 (Class A)
EN 61000-3-2: 2014
EN 61000-3-3: 2013
EN 55035: 2017

This product is herewith confirmed to comply with the Directives.

Directives: EMC Directive 2014/30/EU
RoHS Directive 2011/65/EU
WEEE Directive 2012/19/EU
REACH Regulation (EC) No. 1907/2006
Low Voltage Directive 2014/35/EU
Ecodesign Directive 2009/125/EC

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: December 26, 2018

Name: Sonny Su

Title: Director of Technology

Signature: _____

A handwritten signature in black ink, appearing to read 'Sonny Su', is written over a horizontal line.



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.

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 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.

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

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USA

Product Warranty Registration

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