

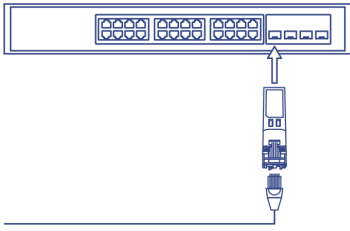


1000BASE-T RJ-45 Copper SFP Module

TEG-MGBRJ (v2.0R)

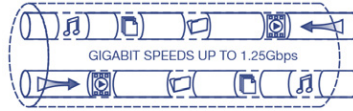
- Compliant with IEEE 802.3ab and IEEE 802.3z Gigabit Ethernet
- Small Form-Factor Pluggable (SFP) and Multi-Source Agreement (MSA) compliant
- Supports data rates of up to 1.25Gbps
- Transmission distance of up to 100m (328 ft.)
- Hot-Pluggable
- RJ-45 connector
- Lifetime Warranty

TRENDnet's 1000BASE-T RJ-45 Copper SFP Module, model TEG-MGBRJ, converts a standard SFP slot into a RJ-45 gigabit port for additional copper connectivity. This SFP module works with standard SFP slots commonly found in network switches and fiber media converters. Save on equipment costs by repurposing a switch's unused SFP slots for copper connectivity.



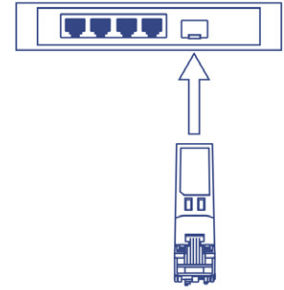
RJ-45 Copper SFP

Take advantage of unused SFP slots and repurpose them with RJ-45 copper Ethernet connectivity.



Gigabit Speeds

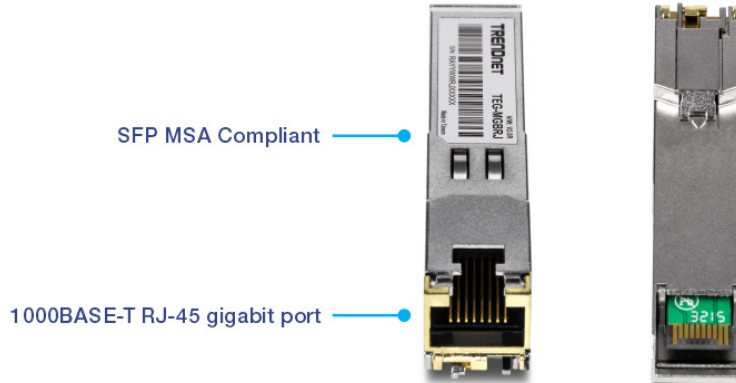
1000BASE-T RJ-45 copper SFP spans distances up to 100m (328 ft.) and supports up to 1.25Gbps.



Compatibility

Compatible with a MSA compliant SFP slot and 1000BASE-T RJ-45 connections.

NETWORKING SOLUTION



SFP MSA Compliant

1000BASE-T RJ-45 gigabit port

FEATURES



Ethernet Distance

Supports networking distances up to 100m (328 ft.)



Connection Interface

1000BASE-T RJ-45 gigabit port



Hot-Pluggable SFP

Hot-pluggable SFP compatible with a MSA compliant SFP slot



Operating Temperature

Operating temperature range of -0°–70 °C (32° – 158 °F)

SPECIFICATIONS

Standards

- IEEE 802.3
- IEEE 802.3z
- IEEE 802.3ab

Device Interface

- SFP MSA Compliant
- RJ-45

Data Transfer Rate

- 1.25 Gbps

Distance

- 100m (328 ft.)

Special Features

- Hot pluggable
- Metal enclosure

Power

- Max. Consumption: 0.9W

Operating Temperature

- 0° – 70° C (32° – 158° F)

Operating Humidity

- Max. 95% non-condensing

Dimensions

- 68 x 13 x 13 mm (2.67 x 0.5 x 0.5 in.)

Weight

- 22g (0.8 oz.)

Certifications

- CE
- FCC

Warranty

- Lifetime

Package Contents

- TEG-MGBRJ
- Quick Installation Guide

TRENDnet offers a lifetime warranty on selected fiber networking products that have been purchased in the United States/Canada on or after 1/1/2019.