2-Pack 1000BASE-T RJ45 Copper SFP Module

TEG-MGBRJ/2 (V2)

- 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
- Low power consumption
- Lifetime Warranty
- NDAA / TAA compliant (U.S. and Canada only)

TRENDnet's 2-Pack 1000BASE-T RJ45 Copper SFP Module, model TEG-MGBRJ/2, converts a standard SFP port into a RJ45 gigabit port for additional copper connectivity. These SFP modules work with standard SFP ports commonly found in network switches and fiber media converters. Save on equipment costs by repurposing a switch's unused SFP ports for copper connectivity.
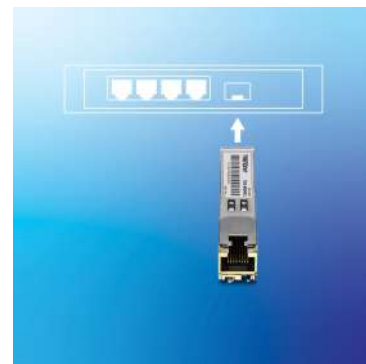
RJ-45 Copper SFP
Take advantage of unused SFP slots and repurpose them with RJ-45 copper Ethernet connectivity.

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.

FEATURES

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

Connection Interface
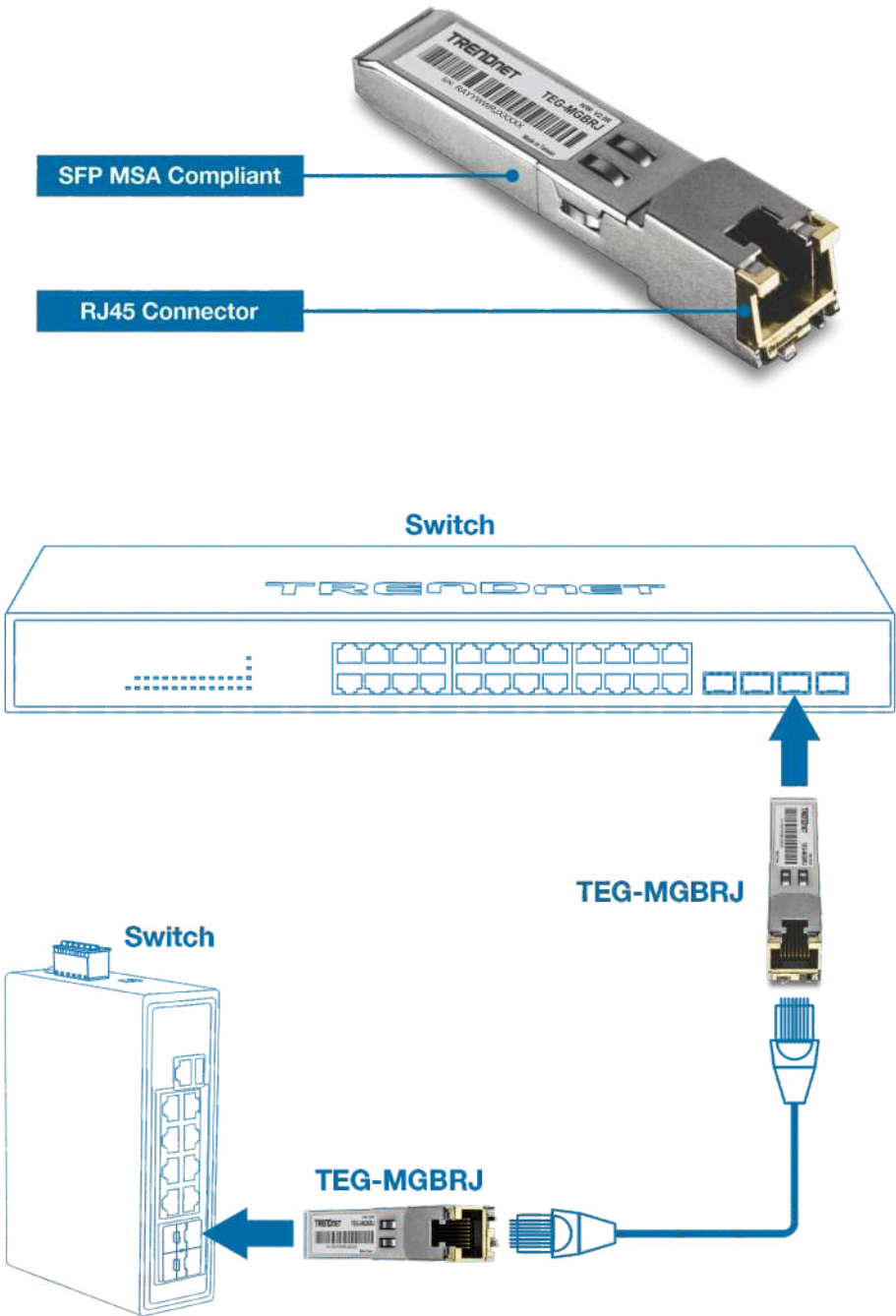1000BASE-T RJ-45 gigabit port

Hot-Pluggable SFP
Hot-pluggable SFP compatible with a MSA compliant SFP slot

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

NETWORKING SOLUTION

SFP MSA Compliant

RJ45 Connector

Switch

TEG-MGBRJ

Switch

TEG-MGBRJ

SPECIFICATIONS

Standards
- IEEE 802.3
- IEEE 802.3z
- IEEE 802.3ab

Device Interface
- SFP MSA Compliant
- RJ45 connector
- Hot pluggable

Data Transfer Rate
- Up to 1.25Gbps

Distance
- 100m (328 ft.)

Housing
- Metal enclosure

Power (per unit)
- Max. Consumption: 0.9W

Operating Temperature
- 0° – 70° C (32° – 158° F)

Power
- Max. Consumption: 0.9W

Operating Temperature
- 0° – 70° C (32° – 158° F)

Operating Humidity
- Max. 95% non-condensing

Dimensions (per unit)
- 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 Warranty

Package Contents
- 2 x TEG-MGBRJ

All references to speed are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.

TRENDnet offers a lifetime warranty for all of its metal-enclosed network switches that have been purchased in the United States/Canada on or after 1/1/2015. Cooling fan and internal power supply carry a one-year warranty.