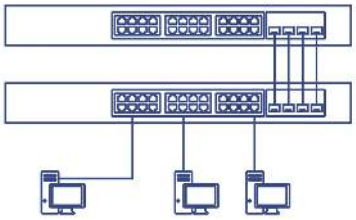


4-Pack SFP Single Mode LC Module (10Km)

TEG-MGBS10/4 (v3.3R)

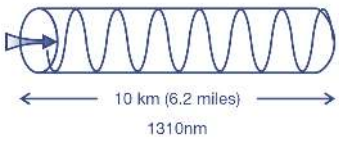
- Includes four TEG-MGBS10 modules
- Compliant with IEEE 802.3z Gigabit Ethernet
- ANSI Fiber Channel compliant
- Small Form-Factor Pluggable (SFP) and Multi-Source Agreement (MSA) compliant
- Supports data rates of up to 1.25Gbps
- Transmission distance of up to 10km (6.2 mi.)
- Low Electromagnetic Interference (EMI) design
- Supports 1310nm multi-mode network transmissions
- Duplex LC optical interface
- Low power consumption

TRENDnet's 4-Pack SFP Single Mode LC Module, model TEG-MGBS10/4, includes four fiber gigabit SFP modules that are compatible with standard SFP slots found on network switches and fiber media converters. Each Single Mode SFP module is equipped with a duplex LC fiber connection interface, and supports gigabit single mode fiber connections for long distance network applications.



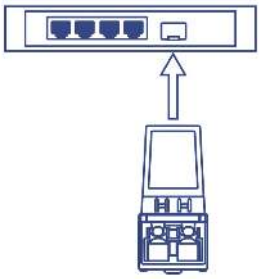
Fiber Applications

Long distance fiber networking for manufacturing, business parks, and school campus applications.



Fiber Mode/Distance

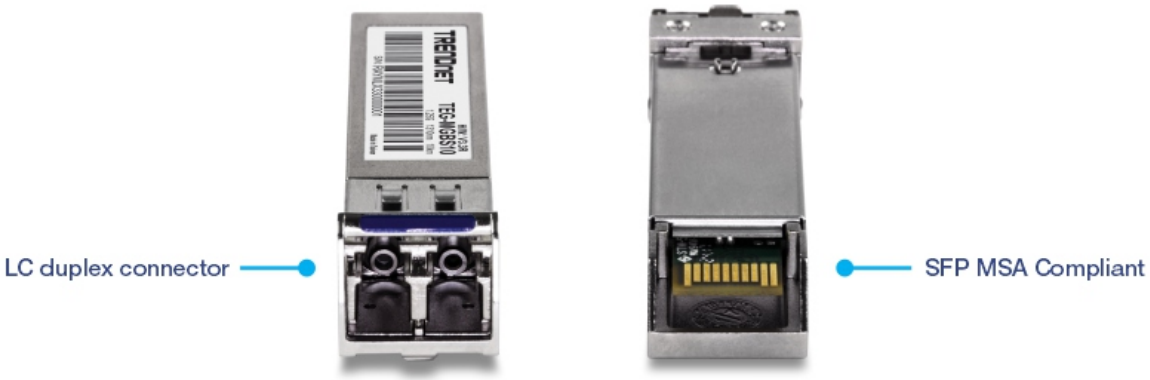
Multi-Mode transceiver spans distances up to 10km (6.2 mi.) at gigabit speeds.



Compatibility

Hot-pluggable with an MSA compliant SFP slot and compatible with fiber cables with LC-type duplex connectors.

NETWORKING SOLUTION



FEATURES

Hot-Pluggable SFP
Hot-pluggable SFP transceiver compatible with an MSA compliant SFP slot

Fiber Wavelength
Compatible with multi-mode 1310nm transmissions

Fiber Distance
Supports networking for distances up to 10km (6.2 mi.)

Fiber Interface
LC-type duplex connector

SPECIFICATIONS

Standards
- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3z

Device Interface
- SFP MSA Compliant
- LC duplex connector

Data Transfer Rate
- 1.25Gbps

Wavelength
- 1310nm

Optical Output Power
- -9 ~ -3 dBm

Distance
- 10km (6.2 mi.)

Special Features
- Hot pluggable
- Metal enclosure

Sensitivity
- -22 dBm

Power
- Max. Consumption: 0.8W

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

Operating Humidity
- Max. 85% non-condensing

Dimensions
- 57 x 13 x 12mm (2.2 x 0.5 x 0.5 in.) per unit

Weight
- 18g (0.6 oz.) per unit

Certifications
- CE
- FCC

Warranty
- 3 year

Package Contents
- 4 x TEG-MGBS10
- Quick Installation Guide

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.

20675 Manhattan Place • Torrance • CA 90501 • USA • T: 1-888-326-6061 • F: 1-310-961-5511 • sales@trendnet.com • www.TRENDnet.com

TRENDnet is a registered trademark. Other Brands and product names are trademarks of their respective holders. Information provided in this document pertain to TRENDnet products and is subject to change at any time, without notice. For the most recent product information please visit http://www.trendnet.com. Copyright © TRENDnet. All Rights Reserved.

Updated: 9/15/2020