

## Quick Installation Guide



**TEG-GBSX**

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# 1. Antes de iniciar



## Contenidos del paquete

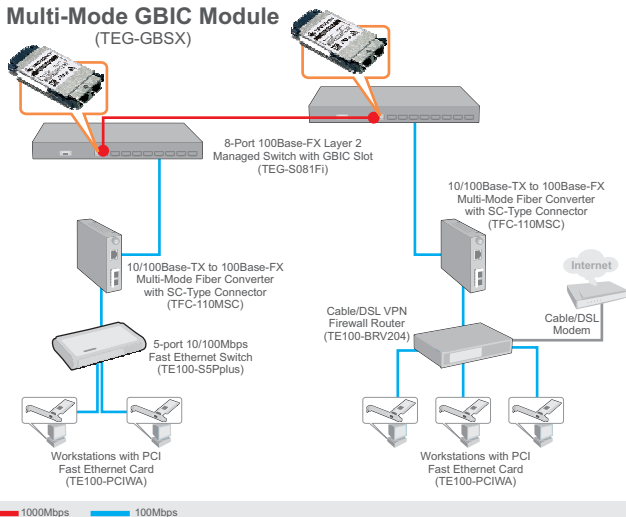
- TEG-GBSX
- Guía de instalación rápida

## Requisitos mínimos

- Un conmutador con ranura GBIC
- Cables de fibra multi-modo

## Aplicación

### Multi-Mode GBIC Module (TEG-GBSX)



## 2. Instalación del Hardware

1. Introduzca el módulo en la ranura disponible de un conmutador equipado con ranura GBIC (ej. TEG-S081Fi)

2. Conecte un cable multimodo tipo SC del módulo a un conmutador de fibra Gigabit con conector tipo SC.



Nota: Los cables TX y RX deben colocarse a la inversa en la conexión de fibra del lado opuesto.

**La instalación ha sido completada**

# Specifications

<b>Applicable Standards:</b>	IEEE 802.3z ; Industry Standard GBIC package ; EN 60825-1
<b>Connector type:</b>	SC Type
<b>Wavelength:</b>	850nm
<b>Pout:</b>	-9.5 ~ -4.0
<b>Sensitivity:</b>	-18db
<b>Media:</b>	MMF
<b>Power:</b>	8 dbm
<b>Distance:</b>	550M

**Q1: Is the Fiber Module hot pluggable?**

**A1:** Yes, it is hot pluggable.

**Q2: I can't make a connection. What should I do?**

**A2:** First, verify that you are using the proper fiber cable (e.g. SC-type multi-mode fiber cable). Second, verify that the TX and RX cables have been reversed on the opposing Fiber connection.

**Q3: What is the maximum distance that is supported by the Module?**

**A3:** 550 meters.

If you still encounter problems or have any questions regarding the Fiber Converters please contact TRENDnet's Technical Support Department.

## Certifications

This equipment has been tested and found to comply with FCC and CE 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 you Local Authority or Retailer for recycling advice.



**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.

## Limited Warranty

TRENDnet warrants its products against defects in material and workmanship, under normal use and service, for the following lengths of time from the date of purchase.

### Gigabit Modules - 5-Year Warranty

If a product does not operate as warranted above during the applicable warranty period, TRENDnet shall, at its option and expense, repair the defective product or deliver to customer an equivalent product to replace the defective item. All products that are replaced will become the property of TRENDnet. Replacement products may be new or reconditioned.

TRENDnet shall not be responsible for any software, firmware, information, or memory data of customer contained in, stored on, or integrated with any products returned to TRENDnet pursuant to any warranty.

There are no user serviceable parts inside the product. Do not remove or attempt to service the product through any unauthorized service center. This warranty is voided if (i) the product has been modified or repaired by any unauthorized service center, (ii) the product was subject to accident, abuse, or improper use (iii) the product was subject to conditions more severe than those specified in the manual.

Warranty service may be obtained by contacting TRENDnet office within the applicable warranty period for a Return Material Authorization (RMA) number, accompanied by a copy of the dated proof of the purchase. Products returned to TRENDnet must be pre-authorized by TRENDnet with RMA number marked on the outside of the package, and sent prepaid, insured and packaged appropriately for safe shipment.

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Governing Law: This Limited Warranty shall be governed by the laws of the state of California.

Note: AC/DC Power Adapter, Cooling Fan, and Power Supply carry 1-Year Warranty





## TRENDnet Technical Support

### US • Canada

**Toll Free Telephone:** 1(866) 845-3673

24/7 Tech Support

### Europe (Germany • France • Italy • Spain • Switzerland • UK)

**Toll Free Telephone:** +00800 60 76 76 67

English/Espanol - 24/7

Francais/Deutsch - 11am-8pm, Monday - Friday MET

### Worldwide

**Telephone:** +(31) (0) 20 504 05 35

English/Espanol - 24/7

Francais/Deutsch - 11am-8pm, Monday - Friday MET



## Product Warranty Registration

Please take a moment to register your product online.

Go to TRENDnet's website at <http://www.trendnet.com>

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