

#### Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

## Cisco GLC-T Compatible 1000Base-T Copper RJ45 SFP Mini Transceiver, Gigabit Ethernet, Cat5e, Cat6

### MODEL NUMBER: N286-01GTX







#### Description

The N286-01GTX Cisco GLC-T Compatible 1000Base-T Copper RJ45 SFP Mini Transceiver with an RJ45 Ethernet connector functions just like the Cisco® GLC-T transceiver module and is designed to operate with Cisco networking equipment. It also meets or exceeds the GLC-T's original specifications and complies with MSA standards.

This 1000Base-T copper transceiver is fully hot-pluggable, so you can install it without shutting down the network or rebooting your device. It supports data transfer rates up to 1 Gbps with auto-negotiation up to 328 feet (100 meters) and automatic MDI/MDI-X crossover support. Its metallic housing allows low EMI and power dissipation. It supports up to 1.25 Gbps bi-directional communication.

#### Features

1000Base-T Copper Transceiver with RJ45 Connector

- Hot-pluggable for installation without rebooting or shutting down
- Data transfer rates up to 1 Gbps
- Transmits up to 328 ft. (100 m) with RJ45 cabling
- 10/100/1000 auto-sensing RJ45 port with auto MDI/MDI-X support
- Metallic housing for low EMI and power dissipation
- Supports up to 1.25 Gbps bi-directional communication

Designed for Use with Cisco Networking Equipment

- Functionally equivalent to Cisco GLC-T
- Meets or exceeds GLC-T specs

#### Highlights

- Supports data transfer rates up to 1 Gbps
- Auto-sensing RJ45 port with Auto MDI/MDI-X support
- Transmits up to 328 ft. (100 m) with RJ45 cabling
- Low EMI and power dissipation
- Supports up to 1.25 Gbps bidirection communication

#### **System Requirements**

For a list of compatible switches, see the

Switch Compatibility document in the Resources tab or the Technical Support page.

#### **Package Includes**

- N286-01GTX Cisco GLC-T Compatible 1000Base-T Copper RJ45 SFP Mini Transceiver
- Owner's manual



• Complies with MSA standards

# **Specifications**

MODEL TEXT	
Key Benefit	Adds a copper Gigabit Ethernet RJ45 connector to your 10/100/1000 network equipment. Complies with MSA (Multi- Sourcing Agreement) standards. 100% compatible with Cisco networking hardware.
OVERVIEW	
Accessories Type	Transceiver
PHYSICAL	
Unit Dimensions (hwd / in.)	0.33 x 0.52 x 2.24
Unit Dimensions (hwd / cm)	0.84 x 1.32 x 5.69
Unit Weight (Ibs.)	0.05
Unit Weight (kg)	0.02
ENVIRONMENTAL	
Storage Temperature Range	-40 to 185 F (-40 to 85 C)
Relative Humidity	10 to 85% RH, Non-Condensing
Operating Temperature	32 to 158 F (0 to 70 C)
COMMUNICATIONS	
Signal Range (m)	100
CONNECTIONS	
Side A - Connector 1	SFP+ (MALE)
Side B - Connector 1	RJ45 (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2017 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: https://www.tripplite.com/products/product-certification-agencies