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

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

MODEL NUMBER: N286-01GTX







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.

Description

The N286-01GTX Cisco GLC-T Compatible 1000Base-TX 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-TX 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-TX 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

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-TX Copper RJ45 SFP Mini Transceiver
- Owner's manual



- Meets or exceeds GLC-T specs
- Complies with MSA standards

Specifications

| OVERVIEW | |
|--|------------------------------|
| UPC Code | 037332197412 |
| Accessories Type | Transceiver |
| Technology | SFP+/QSPP+/QSFP28 |
| Technology | |
| PHYSICAL | |
| Shipping Dimensions (hwd / in.) | 1.10 x 2.20 x 4.80 |
| Shipping Dimensions (hwd / cm) | 2.79 x 5.59 x 12.19 |
| Shipping Weight (lbs.) | 0.20 |
| Shipping Weight (kg) | 0.09 |
| 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 |

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