Cisco-Compatible GLC-T SFP Mini Transceiver, 1000Base-TX Copper RJ45, Cat5e, Cat6, 328.08 ft. (100 m)

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.

Highlights

- Supports data transfer rates up to 1 Gbps
- Auto-sensing RJ45 port with Auto MDI/MDI-X support
- Transmits up to 328.08-ft. (100 m) with RJ45 cabling
- Low EMI and power dissipation
- Supports up to 1.25 Gbps bi-direction 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

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 328.08-ft. (100 m) 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 328.08-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
- Complies with MSA standards

Specifications

OVERVIEW

UPC Code	037332197412
Brand Compatibility	Cisco

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.)	0.000 x 0.000 x 0.000
Unit Dimensions (hwd / cm)	0,84 x 1,32 x 5,69
Unit Weight (lbs.)	0.05
Unit Weight (kg)	0.02

ENVIRONMENTAL

Operating Temperature Range	32 to 158 °F (0 to 70 °C)
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

Network Compatibility	1 Gbps (Gigabit)
Transmission Distance	100 m

CONNECTIONS

Side A - Connector 1	SFP+ (MALE)
Side B - Connector 1	RJ45 (FEMALE)

FEATURES & SPECIFICATIONS

Data Transfer Rate	1 Gbps
Multi-Source Agreement (MSA) Compliant	Yes

WARRANTY & SUPPORT

Product Warranty Period (Worldwide)	3-year limited warranty