

Cisco GLC-TE Compatible Module - 1000BASE-T Copper Industrial Gigabit Ethernet Transceiver - SFP to RJ45 Cat6/Cat5e 100m Extended Temp - Cisco Firepower, IE 2000, C9500, C2960

Product ID: GLCTEST



The GLCTEST is a Cisco GLC-TE compatible copper transceiver module that has been designed, programmed and tested to work with Cisco® brand switches and routers for extended temperatures. It delivers dependable 1 GbE connectivity over copper cable, for 1000BASE-T compliant networks, with a maximum distance of up to 100 m (328 ft).

Technical Specifications:

- **Maximum Data Transfer Rate:** 1000 Mbps
- **Type:** Copper
- **Connection Type:** RJ45 Connector
- **Maximum Transfer Distance:** 100 m (328 ft)
- **MTBF:** 4,655,371 hours
- **Power Consumption:** Less than 1.3 Watts
- **Digital Diagnostics Monitoring (DDM):** No

This SFP copper module is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

StarTech.com SFPs

All StarTech.com SFP & SFP+ transceiver modules are backed by a lifetime warranty and free lifetime multilingual technical support. StarTech.com offers a wide variety of SFP modules and direct-attach SFP cables, providing the convenience and reliability you need to ensure dependable network performance.

Certifications, Reports and Compatibility



Features

- 100% CISCO GLC-TE COMPATIBLE SFP Transceiver: Works with Cisco switches like Cisco C1000, C2960S, C3560, C3750, C9400, C9500, N3500, N2000, N5000, N7000, N7700, UCSB, IE2000, Firepower, ISR4000, etc.
- FOR EXTENDED TEMPERATURES: 1G Industrial SFP rated to work in extreme environments from -40°C to +85°C (-40°F to 185°F) and works with CAT5 / CAT6 cabling for a less expensive cabling alternative.
- Extended temperatures compared to GLCTST
- TECHNICAL SPECS: 1000BASE-T | Gigabit Ethernet | 1 Gbps | Cat 5e / Cat6 Copper | RJ45 connector | SFP to LAN | Extended Temperature Support up to +85°C | distances up to 100m (328 ft).
- LIFETIME WARRANTY: Backed by a lifetime warranty on the life of the module itself - not the life of your switch. Our modules won't void your OEM warranty and are supported by our Tech Advisors 5/24.
- Low power consumption of less than 1.3 W
- Hot-swappable with fiber-optic modules

Hardware	Warranty	Lifetime
	Compatible Brand	Cisco®
	Industry Standards	IEEE 802.3 10/100/1000BASE-TX
Performance	Compatible Networks	10/100/1000 Mbps
	DDM	No
	Max Transfer Distance	100 m (328 ft)
	Maximum Data Transfer Rate	1.25Gbps
	MTBF	4655371 Hours
	Type	Copper
Environmental	Humidity	30~75% RH
	Operating Temperature	-40°C to 85°C (-40°F to 185°F)
	Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Physical Characteristics	Product Height	12.000
	Product Length	2.6 in [6.5 cm]
	Product Width	14.000
	Weight of Product	72.000
Packaging Information	Package Height	31.000
	Package Length	115.000
	Package Width	90.000
	Shipping (Package) Weight	50.000
What's in the Box	Included in Package	1 - SFP transceiver

Product appearance and specifications are subject to change without notice.