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.

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

Applications

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 -40C to +85C (-40F to 185F) and works with CAT5 / CAT6 cabling for a less expensive cabling alternative.

• TECHNICAL SPECS: 1000BASE-T Gigabit Ethernet 1 Gbps Cat 5e / Cat6 Copper RJ45 connector SFP to LAN Extended Temperature Support up to +85C distances up to 100m (328 ft).

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this SFP module is backed for life (lifetime of module, not network switch), including free lifetime 24/5 multi-lingual technical assistance

Hardware		
	Warranty	Lifetime
	Compatible Brand	Cisco
	Industry Standards	IEEE 802.3 10/100/1000BASE-TX

Performance		
	Maximum Data Transfer Rate	1.25Gbps
	Max Transfer Distance	100 m (328 ft)
	Type	Copper
	DDM	No
	Compatible Networks	10/100/1000 Mbps
	MTBF	4655371 Hours

Special Notes / Requirements		
	Note	GLCTEST is no longer compatible with Cisco Catalyst 9200 series switches due to a firmware update

Environmental

	Operating Temperature	-40C to 85C (-40F to 185F)
	Storage Temperature	-40C to 85C (-40F to 185F)
	Humidity	30~75% RH

Physical Characteristics

	Product Length	2.6 in [6.5 cm]
	Product Width	0.6 in [1.4 cm]
	Product Height	0.5 in [1.2 cm]
	Weight of Product	2.5 oz [72.0 g]

Packaging Information

	Package Length	4.5 in [11.5 cm]
	Package Width	3.5 in [9.0 cm]
	Package Height	1.2 in [3.1 cm]
	Shipping (Package) Weight	1.8 oz [50.0 g]

What's in the Box

	Included in Package	1 - SFP transceiver

*Product appearance and specifications are subject to change without notice.