Cisco GLC-T Compatible SFP Module - 1000BASE-T - SFP to RJ45 Cat6/Cat5e - 1GE Gigabit Ethernet SFP - RJ-45 100m - Cisco Firepower, ASR920, IE2000

Product ID: GLCTST



The GLCTST is a Cisco GLC-T compatible copper transceiver module that has been designed, programmed and tested to work with Cisco brand switches and routers. 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

• Replacing defective or damaged SFP modules in Cisco switches and routers

• Expand your network to remote segments

Features

• 100% CISCO GLC-T COMPATIBLE: Works with Cisco switches like Firepower, ASR920, IE2000, IE4000, ASR9000 and others

• TECHNICAL SPECS: 1000BASE-T 1 Gbps Copper RJ-45 Connector Distances up to 100m (328ft)

• TESTED FOR OEM HOST COMPATIBILITY: Hot-swappable in Cisco routers and switches

• WORKS WITH MSA COMPLIANT SWITCHES: Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

• 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 802.3ab 1000BASE-T
Performance		
	Maximum Data Transfer Rate	1000 Mbps
	Max Transfer Distance	100 m (328 ft)
	Type	Copper
	DDM	No
	Compatible Networks	1000 Mbps (1 Gbps)
	MTBF	4,655,371 hours
	Power Consumption (In	< 1.3 W

	Watts)	
Connector(s)		
	Local Unit Connectors	1 - RJ-45
Special Notes / Requirements		
	Note	For use in 1 Gigabit networking equipment and media converters
Power		
	Output Voltage	3.3V DC
Environmental		
	Operating Temperature	0C to 70C (32F to 158F)
	Storage Temperature	-40C to 85C (-40F to 185F)
	Humidity	30~75% RH
Physical Characteristics		
	Product Length	2.7 in [68.0 mm]
	Product Width	0.5 in [1.2 cm]
	Product Height	0.6 in [1.4 cm]
	Weight of Product	0.9 oz [25.0 g]
Packaging Information		
	Package Length	4.3 in [11.0 cm]
	Package Width	3.7 in [94.0 mm]
	Package Height	1.3 in [3.2 cm]
	Shipping (Package) Weight	1.9 oz [54.0 g]
What's in the Box		
	Included in Package	1 - SFP transceiver

Product appearance and specifications are subject to change without notice.