

### **Gigabit RJ45 Copper SFP Transceiver Module - Cisco GLC-T Compatible - 10 Pack**

StarTech ID: GLCT10PKST



Perfect for large-scale deployments or installations on multiple devices, this bulk pack of Gigabit RJ45 Copper SFP modules provides maximum cost savings. Built to exacting specifications and fully tested to ensure maximum performance, these high-quality transceiver modules can be installed into Cisco® switches and routers that support the GLC-T SFP transceiver module, as well as other major brands of networking equipment.

The SFP transceivers provide a dependable and cost-effective way to add, replace or upgrade the copper Ethernet ports on your 1000Base-T networking equipment, and they're backed by a lifetime warranty.

## Built for reliable network performance

The SFP transceivers included in this 10-pack are manufactured by StarTech.com to meet or exceed OEM specifications and comply with the industry's MSA (Multi-Source Agreement) standards. Committed to the highest standards of quality, StarTech.com provides an extensive range of networking products including copper and fiber network cards, fiber media converters, Ethernet switches and wireless products.

## Fully compatible with Cisco and other major brands

These Gigabit RJ45 SFPs are engineered to the highest quality standards and are 100% Cisco compatible, equivalent to the Cisco GLC-T SFP transceiver. StarTech.com transceivers are configured and fully tested to ensure they work seamlessly with Cisco or other major brands of networking equipment.

You can be assured that the use of StarTech.com SFP products should not affect the warranty protection of your networking equipment.

### Convenient and scalable

Delivering both convenience and scalability, these SFP transceiver modules are fully hot-pluggable, which enables you to install them without interrupting network traffic or having to reboot your equipment. They provide



# **Spec Sheet**

a convenient solution that's compatible with a multitude of multi and single-port Gigabit Ethernet networking devices.

Ideal for use in switches, routers and other networking equipment, the SFPs provide reliable performance, enabling you to expand your network to remote segments cost-effectively. The SFPs support auto-negotiation, a maximum distance of up to 100 m (328 ft.), and maximum data rates of up to 1000Mbps.

You can count on GLCT10PKST for reliable performance, backed by a lifetime warranty and free lifetime technical support.

### **Applications**

- This SFP 10-pack is ideal for networking equipment with a high RJ45 port count
- Works with Mini-GBIC fiber (MM or SM) and copper (RJ45) slots (NICs, fiber media converters)
- Use in server rooms and data centers to bridge very long distances without fear of EM interference, and to provide a high-bandwidth and low-latency interconnect between backbone network devices (such as switches and routers)
- Provides port flexibility to match your changing needs over time, from copper to fiber

#### **Features**

- Delivers reliable RJ45 Ethernet connections for 1000Base-T networks
- 100% Cisco compatible, equivalent to GLC-T
- Backed by lifetime warranty and free lifetime technical support
- Meets or exceeds OEM specifications and MSA (Multi-Source Agreement) industry standards
- 10-pack for maximum cost-savings, ideal for networking equipment, with a high RJ45 port count
- RJ45 copper interface
- Maximum distance of up to 100 m (328 ft.)
- Maximum data rates up to 1000 Mbps
- Supports auto-negotiation
- Hot-pluggable





### **Technical Specifications**

Warranty Lifetime

Industry Standards IEEE 802.3ab 1000BASE-T

Auto MDIX Yes

Compatible Networks 1000 Mbps (1 Gbps)

DDM No

Max Transfer Distance 100 m (328 ft)
Maximum Data Transfer Rate 1000 Mbps

Local Unit Connectors 1 - RJ-45 Female

**Note** For use in 1 Gigabit networking equipment and media converters

System and Cable Requirements MSA or Cisco compliant SFP port

Humidity 30~75% RH

Operating Temperature 0°C to 70°C (32°F to 158°F)
Storage Temperature -40°C to 85°C (-40°F to 185°F)

Color Silver

Enclosure Type Zinc-Plated Casing

Product Height 0.6 in [14 mm]
Product Length 2.7 in [68 mm]
Product Weight 0.9 oz [25 g]
Product Width 0.5 in [12 mm]
Shipping (Package) Weight 10 oz [284 g]

Included in Package 10 - SFP transceivers





### **Certifications, Reports and Compatibility**









