



## Cisco Compatible Gigabit RJ45 Copper SFP Transceiver Module - Mini-GBIC with Digital Diagnostics Monitoring

StarTech ID: SFPC1110



The SFPC1110 Cisco Compatible Gigabit RJ45 Copper SFP Transceiver Module (Mini-GBIC) is built to comply with MSA (Multi-Sourcing Agreement) standards to offer a cost-effective way to add, replace or upgrade a copper Ethernet port on your 1000 Base-T networking equipment.

Featuring Digital Diagnostics Monitoring support and 1000 Mbps Auto-negotiation at distances up to 100m (330 feet), this Ethernet SFP module can be installed into any fiber networking devices with an MSA or Cisco compliant SFP port. Delivering convenience and scalability, this copper transceiver is fully hot-pluggable, allowing you to install the module without interrupting network traffic or requiring a device reboot.

This SFP module is compatible with the Cisco SFP-GE-T transceiver.

Backed by a StarTech.com lifetime warranty and free lifetime technical support.

## **Applications**

- Replacing defective or damaged SFPs in MSA compliant or Cisco equipment
- Expand your network to remote segments



## **Features**

- Up to 1.25 Gbps bi-directional communication
- 1000 Mbps Auto-Negotiation
- Complies with SFP Multi-Source Agreements standards (MSA)
- RJ45 Ethernet connector
- Digital Diagnostics Monitoring support
- Fully Hot Pluggable
- Auto crossover (MDI / MDI-X) detection
- Compatible with Cisco equipment

## **Technical Specifications**

Warranty Lifetime

Industry Standards IEEE 802.3ab 1000BASE-T

Auto MDIX Yes

Compatible Networks 1000 Mbps (1 Gbps)

DDM Yes

Max Transfer Distance 100 m (328 ft)
Maximum Data Transfer Rate 1.25 Gbps

Local Unit Connectors 1 - RJ-45 Female

Humidity 30~70% RH

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

Product Height 0.5 in [13 mm]
Product Length 2.8 in [70 mm]
Product Weight 0.7 oz [21 g]
Product Width 0.5 in [13 mm]
Shipping (Package) Weight 0.1 lb [0.1 kg]

Included in Package 1 - 10/100/1000 Mbps RJ45 SFP





**Certifications, Reports and Compatibility** 









