

Cisco GLC-T Compatible SFP Transceiver Module - 1000BASE-T - 10 Pack

Product ID: GLCT10PKST



The GLCT10PKST is a ten-pack of our 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.





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.



Data Sheet

Certifications, Reports and Compatibility











Applications

- Replacing defective or damaged SFP modules in Cisco switches and routers
- Expand your network to remote segments

Features

- 100% compatibility with Cisco GLC-T guaranteed
- StarTech.com SFP modules are backed by a lifetime warranty
- Uses a cost-effective cabling alternative to fiber-optic set ups
- Meets or exceeds OEM specifications and Multi-Source Agreement (MSA) industry standards
- Low power consumption of less than 1.3 W
- Hot-swappable with fiber-optic modules



Data Sheet

		Warranty	Lifetime
Performance Auto MDIX Compatible Networks DDM No No Max Transfer Distance MXBF Type Copper Connector(s) Local Unit Connectors Type Copper Connector(s) No No No Copper Connector(s) No No Copper Connector(s) No No No Copper Connector(s) Note Special Notes System and Cable Requirements System and Cable Requirements Nose Temperature Operating Temperature Operating Temperature Operating Temperature Storage Temperature Operation Silver Characteristics Enclosure Type Product Height Product Height Veight of Product Width Veight of Product Nose Requirement Silver Packaging Information Package Length Package Width Shipping (Package) Weight No	Hardware	Compatible Brand	Cisco
Compatible Networks 1000 Mbps (1 Gbps) DDM No Max Transfer Distance 100 m (328 ft) Maximum Data Transfer Rate 1000 Mbps Type Copper Connector(s) Local Unit Connectors 1 - RJ-45 Female Special Notes / Requirements System and Cable Requirements MSA or Cisco compliant SFP port Power Power Consumption (In Watts) < 1.3 W Environmental 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) Physical Characteristics Enclosure Type Zinc-Plated Casing Product Height 0.6 in [1.4 cm] Product Length 2.7 in [68 mm] Product Width 0.5 in [12 mm] Weight of Product 0.5 in [12 mm] Weight of Product 0.5 in [12 mm] Packaging Information Package Length 4.7 in [11.9 cm] Package Width 8.2 in [20.8 cm] Shipping (Package) Weight 10.1 oz [286 g]		Industry Standards	IEEE 802.3ab 1000BASE-T
DDM No Max Transfer Distance 100 m (328 ft) Maximum Data Transfer Rate 1000 Mbps MTBF 4,655,371 hours Type Copper Connector(s) Local Unit Connectors 1 - RJ-45 Female Special Notes / Requirements System and Cable Requirements MSA or Cisco compilant SFP port Power Power Consumption (In Watts) < 1.3 W Environmental 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) Physical Characteristics Enclosure Type Zinc-Plated Casing Product Height 0.6 in [1.4 cm] Product Length 2.7 in [68 mm] Product Width 0.5 in [12 mm] Weight of Product 8 or [227 g] Packaging Information Package Length 4.7 in [11.9 cm] Package Width 8.2 in [20.8 cm] Shipping (Package) Weight 10.1 or [286 g]	Performance	Auto MDIX	Yes
Max Transfer Distance 100 m (328 ft) Maximum Data Transfer Rate 1000 Mbps MTBF 4,655,371 hours Type Copper Connector(s) Local Unit Connectors 1 - RJ-45 Female Special Notes / Requirements System and Cable Requirements MSA or Cisco compliant SFP port Power Power Consumption (In Watts) < 1.3 W Environmental Humidity 30~75% RH Operating Temperature 0°C to 70°C (32°F to 158°F) Storage Temperature 0°C to 85°C (-40°F to 185°F) Physical Characteristics Enclosure Type Zinc-Plated Casing Product Height 0.6 in [1.4 cm] Product Length 2.7 in [68 mm] Product Width 0.5 in [12 mm] Weight of Product 8 2°C [227 g] Packaging Information Package Height 1.5 in [38 mm] Package Width 8.2 in [20.8 cm] Package Width 8.2 in [20.8 cm]		Compatible Networks	1000 Mbps (1 Gbps)
Maximum Data Transfer Rate MTBF A,655,371 hours Type Copper Connector(s) Local Unit Connectors 1 - RJ-45 Female Special Notes / Requirements System and Cable Requirements MSA or Cisco compliant SFP port Power Power Consumption (In Watts) Humidity 30~75% RH Operating Temperature OPC to 70°C (32°F to 158°F) Storage Temperature -40°C to 85°C (-40°F to 185°F) Physical Characteristics Enclosure Type Product Height Product Height Product Width Weight of Product Width Weight of Product Sozial Femperature Packaging Information Package Height Package Width Shipping (Package) Weight 1.01 oz [286 g]		DDM	No
MTBF Type Copper Connector(s) Local Unit Connectors 1 - R1-45 Female Special Notes / Requirements System and Cable Requirements MSA or Cisco compliant SFP port Power Power Consumption (In Watts) Environmental Humidity Operating Temperature OPC to 70°C (32°F to 158°F) Storage Temperature -40°C to 85°C (-40°F to 185°F) Storage Temperature Discovered Silver Characteristics Enclosure Type Enclosure Type Froduct Height Product Length Product Udith Weight of Product Social Social Packaging Information Package Height Package Width Package Width Package Width Package) Weight Note Copper Soruse 1 - R1-45 Female Social 1 - R1-45 Fe		Max Transfer Distance	100 m (328 ft)
Connector(s)Local Unit Connectors1 - RJ-45 FemaleSpecial Notes / RequirementsNoteFor use in 1 Gigabit networking equipment and media converters ConvertersPowerPower Consumption (In Watts)< 1.3 W		Maximum Data Transfer Rate	1000 Mbps
Connector(s) Local Unit Connectors 1 - RJ-45 Female For use in 1 Gigabit networking equipment and media converters System and Cable Requirements MSA or Cisco compliant SFP port Power Power Consumption (In Watts) Environmental Humidity Operating Temperature O°C to 70°C (32°F to 158°F) Storage Temperature -40°C to 85°C (-40°F to 185°F) Physical Characteristics Enclosure Type Enclosure Type Zinc-Plated Casing Product Height O.6 in [1.4 cm] Product Height O.5 in [12 mm] Weight of Product 8 oz [227 g] Packaging Information Package Height Package Height 4.7 in [11.9 cm] Package Length Package Width Sipiping (Package) Weight 10.1 oz [286 g]		MTBF	4,655,371 hours
Special Notes / Requirements		Туре	Copper
Requirements System and Cable Requirements MSA or Cisco compliant SFP port Power Power Consumption (In Watts) Environmental Humidity Operating Temperature Storage Temperature O°C to 70°C (32°F to 158°F) Storage Temperature -40°C to 85°C (-40°F to 185°F) Physical Characteristics Enclosure Type Zinc-Plated Casing Product Height O.6 in [1.4 cm] Product Length Product Length O.5 in [12 mm] Weight of Product Weight of Product Soz [227 g] Packaging Information Package Height A7 in [11.9 cm] Package Width Package Width Soz [20.8 cm] Solitor A7 in [20.8 cm] Package Width Soz [20.8 cm] Solitor Backage Width Soz [20.8 cm] Soz [20.8 cm] Soz [20.8 cm]	Connector(s)	Local Unit Connectors	1 - RJ-45 Female
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EnvironmentalHumidity30~75% RHOperating Temperature0°C to 70°C (32°F to 158°F)Storage Temperature-40°C to 85°C (-40°F to 185°F)Physical CharacteristicsEnclosure TypeSilverEnclosure TypeZinc-Plated CasingProduct Height0.6 in [1.4 cm]Product Length2.7 in [68 mm]Product Width0.5 in [12 mm]Weight of Product8 oz [227 g]Packaging InformationPackage Height1.5 in [38 mm]Package Length4.7 in [11.9 cm]Package Width8.2 in [20.8 cm]Shipping (Package) Weight10.1 oz [286 g]		System and Cable Requirements	MSA or Cisco compliant SFP port
Operating Temperature Storage Temperature Color Physical Characteristics Enclosure Type Product Height Product Length Product Width Weight of Product Weight of Product Packaging Information Package Length Package Width Shipping (Package) Weight Silver Silver Zinc-Plated Casing 0.6 in [1.4 cm] 2.7 in [68 mm] 0.5 in [12 mm] 8 oz [227 g] Package In [20.8 cm] 1.5 in [38 mm] 4.7 in [11.9 cm] 8.2 in [20.8 cm] 10.1 oz [286 g]	Power	Power Consumption (In Watts)	< 1.3 W
Physical Characteristics Color Silver	Environmental	Humidity	30~75% RH
Physical CharacteristicsColorSilverEnclosure TypeZinc-Plated CasingProduct Height0.6 in [1.4 cm]Product Length2.7 in [68 mm]Product Width0.5 in [12 mm]Weight of Product8 oz [227 g]Packaging InformationPackage Height1.5 in [38 mm]Package Length4.7 in [11.9 cm]Package Width8.2 in [20.8 cm]Shipping (Package) Weight10.1 oz [286 g]		Operating Temperature	0°C to 70°C (32°F to 158°F)
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Product Width Weight of Product 8 oz [227 g] Packaging Information Package Height 4.7 in [11.9 cm] Package Width Package Width Shipping (Package) Weight 10.1 oz [286 g]		Product Height	0.6 in [1.4 cm]
Packaging InformationPackage Height1.5 in [38 mm]Package Length Package Width Shipping (Package) Weight4.7 in [11.9 cm]10.1 oz [286 g]		Product Length	2.7 in [68 mm]
Packaging Information Package Height Package Length Package Width Package Width Shipping (Package) Weight Package Width Shipping (Package) Weight Package Width Package Width Shipping (Package) Weight Package Width Package Width Package Width Package Width Package) Weight Package Width Package) Weight Package Width Package) Weight Package Width		Product Width	0.5 in [12 mm]
Information Package Length 4.7 in [11.9 cm] Package Width 8.2 in [20.8 cm] Shipping (Package) Weight 10.1 oz [286 g]		Weight of Product	8 oz [227 g]
Package Width 8.2 in [20.8 cm] Shipping (Package) Weight 10.1 oz [286 g]		Package Height	1.5 in [38 mm]
Shipping (Package) Weight 10.1 oz [286 g]		Package Length	4.7 in [11.9 cm]
		Package Width	8.2 in [20.8 cm]
What's in the Box Included in Package 10 - SFP transceivers		Shipping (Package) Weight	10.1 oz [286 g]
	What's in the Box	Included in Package	10 - SFP transceivers

Product appearance and specifications are subject to change without notice.