

Overview

Cisco GLC-T is a 1000BASE-T SFP for Copper Networks. The 1000BASE-T SFP operates on standard Category 5 unshielded twisted pair copper cabling of up to 100m (328 ft) link length. Cisco 1000BASE-T SFP modules support 10/100/1000 autonegotiation and Auto MDI/MDIX. This SFP needs RJ-45 connector (1000BASE-T).

The Product View

Figure 1 shows the appearance of GLC-T.



The Supported Platforms

Figure 2 shows that GLC-T can be installed in a SFP slot of a switch.



Table 1 shows some supported platforms.

Models	Description
HWIC-1GE-SFP	GigE High Speed WIC With One SFP Slot Cisco Router High-Speed WAN Interface card

EHWIC-1GE-SFP-CU	Cisco 1900 2900 3900 Router EHWIC WAN Card EHWIC-1GE-SFP-CU
WS-C2960+24PC-L	Cisco Catalyst 2960 Plus 24 Port 10/100 PoE + 2 T/SFP LAN Base
WS-C2960+48TC-S	Cisco Catalyst 2960 Plus 48 10/100 + 2 T/SFP LAN Lite
WS-C2960X-24TS-LL	Cisco Catalyst 2960-X 24 GigE, 2 x 1G SFP, LAN Lite
WS-C2960X-48TS-LL	Cisco Catalyst 2960-X 48 GigE, 2 x 1G SFP, LAN Lite
WS-C2960XR-24TS-I	Cisco Catalyst 2960-XR 24 GigE, 4 x 1G SFP, IP Lite
WS-C2960XR-48TS-I	Cisco Catalyst 2960-XR 48 GigE, 4 x 1G SFP, IP Lite
WS-C3650-24TS	Cisco Catalyst 3650 24 Port Data 4x1G Uplink
WS-C3650-48TS	Cisco Catalyst 3650 48 Port Data 4x1G Uplink
C3850-NM-4-1G	Cisco 3850 Series Network Module 4 x 1GE Network Module
C3850-NM-8-10G	Cisco 3850 Series Network Module 8 x 10GE Network Module

Get more information

Do you have any question about the GLC-T?

Contact us now via [Live Chat](#) or sales@router-switch.com.

Specification

GLC-T Specification	
General	
Device Type	SFP (mini-GBIC) transceiver module
Form Factor	Plug-in module
Networking	
Connectivity Technology	Wired
Cabling Type	1000Base-T
Data Link Protocol	GigE
Data Transfer Rate	1 Gbps
Max Transfer Distance	328 ft
Features	Full duplex capability, auto-negotiation, auto-uplink (auto MDI/MDI-X)
Compliant Standards	IEEE 802.3
Expansion / Connectivity	
Interfaces	1 x Ethernet 1000Base-T - RJ-45

GLC-T Specification	
Compatible Slots	1 x SFP (mini-GBIC)
Miscellaneous	
MTBF	1,000,000 hours
Compliant Standards	CISPR 22 Class A, EN55024, EN55022 Class A, FCC Part 15 A, VCCI Class A
Dimensions & Weight	
Width	0.5 in
Depth	2.8 in
Height	0.6 in
Manufacturer Warranty	
Service & Support	Limited warranty - 90 days
Environmental Parameters	
Min Operating Temperature	32 °F
Max Operating Temperature	158 °F
Compatibility Information	
Designed For	Cisco 5508 Wireless Controller Cisco Catalyst 2970G-24TS, 3560-12PC, 3560-12PC-S, 3560-24PS EMI, 3560-24PS SMI, 3560-24TS, 3560-24TS EMI, 3560-24TS SMI, 3560-48PS, 3560-48PS EMI, 3560-48PS SMI, 3560-48TS, 3560-48TS EMI, 3560-48TS SMI, 3560E-12D, 3560E-12SD-E, 3560E-12SD-S, 3560E-24PD, 3560E-24TD, 3560E-48PD, 3560E-48PD-F, 3560E-48TD, 3560E-48TD-SD, 3560G-24PS, 3560G-24PS EMI, 3560G-24PS SMI, 3560G-24TS, 3560G-24TS EMI, 3560G-24TS SMI, 3560G-48, 3560G-48PS, 3560G-48PS EMI, 3560G-48PS SMI, 3560G-48TS, 3560G-48TS EMI, 3560G-48TS SMI, 3560X-24P-L, 3560X-24P-S, 3560X-24T-L, 3560X-24T-S, 3560X-48PF-L, 3560X-48PF-S, 3560X-48P-L, 3560X-48P-S, 3560X-48T-L, 3560X-48T-S

Download Resource

Support and Resources

 [Cisco SFP GLC Module Datasheet.pdf](#)

Want to Buy

[Order Now](#)

[Get a Quote](#)

Why Router-switch.com

As a leading network hardware supplier, Router-switch.com focuses on original new ICT equipment of [Cisco](#), [Huawei](#), [HPE](#), [Dell](#), [Hikvision](#), [Juniper](#), [Fortinet](#), etc.





200+

Countries we Sold



18,000+

Customers Trusted



\$20,000,000

Inventory Available



50%-98%

Off Global List Price



100%

Safe Online Shopping

Contact Us

- Tel: +1-626-239-8066 (USA) +852-3050-1066 / +852-3174-6166
- Fax: +852-3050-1066 (Hong Kong)
- Email: sales@router-switch.com