

GLC-TE Datasheet

Overview

Cisco GLC-TE is a 1000BASE-T SFP transceiver module for Category 5 copper wire.

Quick Spec

Table 1 shows the quick spec.

Part Number	GLC-TE
Cabling Type	1000Base-T
Data Link Protocol	GigE
Interfaces	1 x Ethernet 1000Base-T - RJ-45
Compliant Standards	IEEE 802.3

Supported Devices

Table 2 shows the recommended devices that GLC-TE supports.

Part number	Description
WS-C2960-24TC-S	Cisco Catalyst switch 2960 24 10/100 + 2 T/SFP LAN Lite Image
WS-C2960-48TC-S	Cisco Catalyst switch 2960 48 10/100 + 2 T/SFP LAN Lite Image
WS-C2960X-24TS-LL	Catalyst 2960-X 24 GigE, 2 x 1G SFP, LAN Lite
WS-C2960X-48TS-LL	Catalyst 2960-X 48 GigE, 2 x 1G SFP, LAN Lite
WS-C2960X-24PS-L	Catalyst 2960-X 24 GigE PoE 370W, 4 x 1G SFP, LAN Base
WS-C2960X-48TS-L	Catalyst 2960-X 48 GigE, 4 x 1G SFP, LAN Base
WS-C2960XR-24TS-I	Catalyst 2960-XR 24 GigE, 4 x 1G SFP, IP Lite
WS-C2960L-8PS-LL	Catalyst 2960L 8 port GigE with PoE, 2 x 1G SFP, LAN Lite
WS-C2960CX-8TC-L	Cisco Catalyst 2960-CX 8 - port compact Switch Layer 2 - 8 x 10/100/1000 Ethernet Ports, 2 SFP&2GE uplinks- LAN Base - Managed
WS-C3650-24TS-L	Cisco Catalyst 3650 24 Port Data 4x1G Uplink LAN Base
WS-C3650-48TS-L	Cisco Catalyst 3650 48 Port Data 4x1G Uplink LAN Base
WS-C3850-12S-S	Cisco Catalyst C3850-12S Switch Layer 3 - 12 SFP - IP Base - Wireless controller - managed- stackable
WS-C3850-24S-S	Cisco Catalyst C3850-24S Switch Layer 3 - 24 SFP - IP Base - managed- stackable
C9300-24T-A	Catalyst 9300 24-port data only, Network Advantage
C9300-24P-A	Catalyst 9300 24-port PoE+, Network Advantage

Compare to Similar Item

Table 3 shows the comparison.

Part Number	GLC-TE	GLC-T
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Description	1000BASE-T SFP transceiver module for Category 5 copper wire	1000BASE-T SFP
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Specification

GLC-TE Specification	
Device Type	SFP (mini-GBIC) transceiver module
Form Factor	Plug-in module
Connectivity Technology	Wired
Cabling Type	1000Base-T
Data Link Protocol	GigE
Data Transfer Rate	1 Gbps
Features	Full duplex capability, hot swap module replacement
Compliant Standards	IEEE 802.3
Interfaces	1 x Ethernet 1000Base-T - RJ-45
Operating Temperature	23 °F - 185 °F
