

AddOn Cisco GLC-LH-SM Compatible SFP Transceiver (GLC-LH-SM-AO)

AddOn Cisco GLC-LH-SM Compatible SFP Transceiver - SFP (mini-GBIC) transceiver module - 1GbE - 1000Base-LX, 1000Base-LH - LC single-mode - up to 10 km - 1310 nm - for Cisco 38XX; ASA 55XX; Catalyst ESS9300; Integrated Services Router 11XX



This Cisco GLC-LH-SM compatible SFP transceiver provides 1000Base-LX throughput up to 10km over single-mode fiber (SMF) using a wavelength of 1310nm via an LC connector. It is guaranteed to be 100% compatible with the equivalent Cisco transceiver. This easy to install, hot swappable transceiver has been programmed, uniquely serialized and data-traffic and application tested to ensure that it will initialize and perform identically. It is built to meet or exceed the specifications of Cisco, as well as to comply with MSA (Multi-Source Agreement) standards to ensure seamless network integration. This transceiver is Trade Agreements Act (TAA) compliant.

Main specifications

Product Description	AddOn Cisco GLC-LH-SM Compatible SFP Transceiver - SFP (mini-GBIC) transceiver module - 1GbE
Device Type	SFP (mini-GBIC) transceiver module - LC single-mode
Form Factor	Plug-in module
Cabling Type	1000Base-LX, 1000Base-LH
Data Transfer Rate	1 Gbps
Optical Wave Length	1310 nm
Data Link Protocol	1GbE
Max Transfer Distance	10 km
Dimensions (WxDxH)	1.3 cm x 5.7 cm x 0.9 cm
Manufacturer Warranty	Limited lifetime warranty
Designed For	Cisco 38XX, 38XX V3PN, 7301, 7301 VAM2+; ASA 55XX; Catalyst 29XX, 3560, 3750, 4500, 4948, ESS9300; Catalyst Compact 2960; Catalyst Express 500; CSS 11XXX; Integrated Services Router 11XX; ME 2400, 3400, 4924, 6524; Supervisor Engine 720, II-Plus-TS

Extended specification

General

Device Type	SFP (mini-GBIC) transceiver module
Form Factor	Plug-in module

Expansion / Connectivity

Interfaces	1 x Ethernet 1000Base-LX/1000Base-LH - LC single-mode x 2
Compatible Slots	1 x SFP (mini-GBIC)

Manufacturer Warranty

Service & Support	Limited warranty - lifetime
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Networking

Connectivity Technology	Wired
Cabling Type	1000Base-LX, 1000Base-LH
Data Link Protocol	1GbE
Data Transfer Rate	1 Gbps
Optical Wave Length	1310 nm
Max Transfer Distance	10 km
Features	Hot swap module replacement

Dimensions & Weight

Width	1.3 cm
Depth	5.7 cm
Height	0.9 cm

Compatibility Information

Designed For	Cisco 3825, 3825 Branch Office in a Box Bundle, 3825 Integrated VoiceVideo, 3825 Secure WAN Optimization Bundle, 3825 Voice Security Bundle, 3825 WAN Application Acceleration Bundle, 3825 WAN Optimization Bundle, 3845, 3845 Branch Office in a Box Bundle, 3845 Secure WAN Optimization Bundle, 3845 Voice Security Bundle, 3845 WAN Application Acceleration Bundle, 3845 WAN Optimization Bundle, 7301 ITP Signaling Gateway Bundle, 7301 VAM2+ Router Security Bundle Cisco ASA 5545-X Firewall Edition, 5545-X IPS Edition, 5555-X Firewall Edition, 5555-X IPS Edition Cisco Catalyst 2960-24LC-S, 2960-24PC-L, 2960-24PC-S, 2960-24TC, 2960-24TC-L, 2960-24TC-S, 2960-48PST-L, 2960-48PST-S, 2960-48T, 2960-48TC, 2960-48TC-L, 2960-48TC-S, 2960-8TC, 2960-8TC-S, 2960G-24TC, 2960G-48TC, 2960G-8TC, 2960S-24PD-L, 2960S-24PS-L, 2960S-24TD-L, 2960S-24TS-L, 2960S-24TS-S, 2960S-48FPD-L, 2960S-48FPS-L, 2960S-48LPD-L, 2960S-48LPS-L, 2960S-48TD-L, 2960S-48TS-L, 2960S-48TS-S, 2970G-24TS-E, 3560-12PC, 3560-12PC-S, 3560-24TS, 3560-24TS EMI, 3560-24TS SMI, 3560-48TS, 3560-48TS EMI, 3560-48TS SMI, 3560-8PC, 3560E-12D, 3560E-12SD-E, 3560E-12SD-S, 3560E-24PD, 3560E-24TD, 3560E-48PD, 3560E-48PD-F, 3560E-48TD, 3560E-48TD-SD, 3560G-24PS EMI, 3560G-24PS SMI, 3560G-24TS EMI, 3560G-24TS SMI, 3560G-48, 3560G-48PS EMI, 3560G-48TS EMI, 3560V2-24PS, 3560V2-24TS, 3560V2-24TS-SD, 3560V2-48PS, 3560V2-48TS, 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, 3750-24FS, 3750-24TS SMI, 3750G-12S, 3750G-12S-S, 3750G-24PS-E, 3750G-24PS-S, 3750G-24TS, 3750G-48PS-E, 3750G-48PS-S, 3750G-48TS-E, 3750G-48TS-S, 4500 Series Supervisor Engine V-10GE, ESS9300 Embedded Series Cisco Catalyst Compact 2960C-8TC-L Cisco Catalyst Express 500-24LC, 500-24PC, 500G-12TC Cisco Integrated Services Router 1111, 1112, 1113, 1116, 1117, 1118 Cisco ME 2400-24TS, 3400-24TS, 4924-10GE, 6524 Ethernet Switch
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