

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

AddOn Cisco GLC-LH-SMD Compatible SFP Transceiver - SFP (mini-GBIC) transceiver module - 1GbE - 1000Base-LX - LC single-mode - up to 10 km - 1310 nm - for Cisco 4451; Catalyst ESS9300; Integrated Services Router 11XX; Nexus 93180, 93XX; UCS 62XX



This Cisco GLC-LH-SMD compatible SFP transceiver provides 1000Base-LX throughput up to 10km over FALSE at a wavelength of 1310nm using a 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. Digital optical monitoring (DOM) support is also present to allow access to real-time operating parameters. All of our transceivers are Trade Agreements Act (TAA) compliant. We stand behind the quality of our products and proudly offer a limited lifetime warranty.

Main specifications

Product Description	AddOn Cisco GLC-LH-SMD 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
Data Transfer Rate	1 Gbps
Optical Wave Length	1310 nm
Data Link Protocol	1GbE
Max Transfer Distance	10 km
Manufacturer Warranty	Limited lifetime warranty
Designed For	Cisco 38XX, 39XX, 4451, 8, 892; ASR 901 10; Catalyst 29XX, 3560, 3650, 3750, 4500, 6900, ESS9300; Industrial Ethernet 2000; Integrated Services Router 11XX; Line Card E-Series; ME 3600, 3600X 24, 3800; Nexus 30XX, 7000, 93180, 93XX; Supervisor Engine 7L, 8; UCS 62XX

Extended specification

General

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

Expansion / Connectivity

Interfaces	1 x Ethernet 1000Base-LX - 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
Data Link Protocol	1GbE
Data Transfer Rate	1 Gbps
Optical Wave Length	1310 nm
Max Transfer Distance	10 km
Features	Digital Optical Monitoring (DOM) support

Miscellaneous

Compliant Standards	MSA
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Compatibility Information

Designed For	Cisco 3825, 3825 Branch Office in a Box Bundle, 3825 Secure WAN Optimization Bundle, 3825 SRST Voice Upgrades for HSEC Bundle, 3825 Unified Communications Bundle, 3825 Unified Communications Bundle with Advanced Security, 3825 WAN Application Acceleration Bundle, 3825 WAN Optimization Bundle, 3825C, 3845, 3845 Branch Office in a Box Bundle, 3845 Unified Communications Bundle with Advanced Security, 3845 WAN Application Acceleration Bundle, 3845 WAN Optimization Bundle, 3845C, 3925, 3925 Application Experience, 3925 Generation 2 STM-1 Bundle, 3925E, 3925E Application Experience, 3925E Generation 2 STM-1 Bundle, 3945, 3945 Application Experience, 3945 Generation 2 STM-1 Bundle, 3945E, 3945E Generation 2 STM-1 Bundle, 4451-X, 4451-X Application Experience, 4451-X Integrated Services Router, 4451-X Integrated Services Router Security Bundle, 4451-X Integrated Services Router Voice and Video Bundle, 4451-X Integrated Services Router Voice Security Bundle, 892 Cisco Catalyst 2960-Plus 24LC-L, 2960-Plus 24LC-S, 2960-Plus 24PC-L, 2960-Plus 24PC-S, 2960-Plus 24TC-L, 2960-Plus 24TC-S, 2960-Plus 48PST-L, 2960-Plus 48PST-S, 2960-Plus 48TC-L, 2960-Plus 48TC-S, 3650-24PD-E, 3650-24PD-L, 3650-24PD-S, 3650-24PS-E, 3650-24PS-L, 3650-24PS-S, 3650-24TD-E, 3650-24TD-L, 3650-24TD-S, 3650-24TS-E, 3650-24TS-L, 3650-24TS-S, 3650-48FD-E, 3650-48FD-L, 3650-48FD-S, 3650-48FQ-E, 3650-48FQ-L, 3650-48FQ-S, 3650-48FS-E, 3650-48FS-L, 3650-48FS-S, 3650-48PD-E, 3650-48PD-L, 3650-48PD-S, 3650-48PQ-E, 3650-48PQ-L, 3650-48PQ-S, 3650-48PS-E, 3650-48PS-L, 3650-48PS-S, 3650-48TD-E, 3650-48TD-L, 3650-48TD-S, 3650-48TQ-E, 3650-48TQ-L, 3650-48TQ-S, 3650-48TS-E, 3650-48TS-L, 3650-48TS-S, ESS9300 Embedded Series Cisco Integrated Services Router 1111, 1112, 1113, 1116, 1117, 1118 Cisco ME 3600X-24FS Ethernet Access Switch Cisco Nexus 93180YC-FX, 9336C-FX2, 9372PX-E Cisco Supervisor Engine 8-E, 8-E Redundant Cisco UCS 6248UP Fabric Interconnect
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