Cisco SFP-10G-LR-40 Compatible SFP+ Module - 10GBASE-LR - 10GbE Single Mode Fiber SMF Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 40km - 1310nm - DDM Cisco Firepower, ASR9000, ASR1000

Product ID: SFP-10G-LR-40-ST

The SFP-10G-LR-40-ST is a Cisco SFP-10G-LR-40 compatible fiber transceiver module that has been designed, programmed and tested to work with Cisco brand switches and routers. It delivers dependable 10 GbE connectivity over fiber cable, for 10GBase-LR compliant networks, with a maximum distance of up to 40 km (24.8 mi).

Technical Specifications:

- **Wavelength:** 1310nm
- **Maximum Data Transfer Rate:** 10 Gbps
- **Type:** Single Mode Fiber
- **Connection Type:** LC Connector
- **Maximum Transfer Distance:** 40 km (24.8 mi)

- **MTBF:** 426,514,897 hours
- **Power Consumption:** < 1.6W
- **Digital Diagnostics Monitoring (DDM):** Yes

This SFP+ fiber 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.

Certifications, Reports and Compatibility

Features

- 100% CISCO SFP-10G-LR-40 COMPATIBLE: Works with Cisco switches like Firepower, ASR9000, ASR1000, NCS5500, C3850 and others
- TECHNICAL SPECS: 10GBASE-LR | 10 Gbps | Single Mode (SMF) | LC Connector | 1310nm | Digital Diagnostic Monitoring (DDM) | Distances up to 40km (24.8mi)
- TESTED FOR OEM HOST COMPATIBILITY: Hot-swappable in Cisco routers and switches; DDM support reports the transceiver's status to most SNMP network management tools
- OUTSTANDING SUPPORT: Backed by StarTech.com for the life of the module itself, not your equipment; our modules won't void your OEM support and with access to our Tech Advisors 5/24
- WORKS WITH MSA COMPLIANT SWITCHES: Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

Hardware	Warranty	Lifetime
	Compatible Brand	Cisco®
	Industry Standards	IEEE 802.3ae 10GBASE-LR
Performance	Maximum Data Transfer Rate	10.00 Gbps
	Power Consumption (In Watts)	< 1.6W
Physical Characteristics	Product Height	13.700
	Product Length	0.5 in [1.4 cm]
	Product Width	58.400
	Weight of Product	21.000
Packaging Information	Package Height	31.000
	Package Length	115.000
	Package Width	90.000
	Shipping (Package) Weight	50.000

Product appearance and specifications are subject to change without notice.