

MSA Uncoded SFP+ Module - 10GBASE-LR - 10GbE Single Mode Fiber (SMF) Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 10km - 1310nm - DDM

Product ID: SFP-10GBASE-LR-ST



The SFP-10GBASE-LR-ST is an 10G MSA compliant fiber SFP+ transceiver that's designed, programmed and tested to work with 10GBase-LR compatible MSA switches and routers. The SFP+ transceiver module supports a maximum distance of up to 10 km (6.2 mi) and delivers dependable 10 GbE connectivity over fiber cabling.

Technical Specifications:

- **Wavelength:** 1310nm
- **Maximum Data Transfer Rate:** 10 Gbps
- **Type:** Single Mode Fiber
- **Connection Type:** LC Connector
- **Maximum Transfer Distance:** 10 km (6.2 mi)
- **MTBF:** 646,156,559 hours
- **Power Consumption:** < 1.3 W
- **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% MSA UNCODED SFP+ TRANSCEIVER:** Designed, programmed and tested to work with compatible MSA Compliant switches and routers to deliver dependable 10GbE connectivity
- **TECHNICAL SPECS:** 10GBASE-LR | 10Gbps | Single Mode (SMF) | LC Connector | 1310nm | Digital Diagnostic Monitoring (DDM) | Distances up to 10km (6.2mi)
- **TESTED FOR COMPATIBILITY:** Hot-swappable in MSA Compliant routers and switches; DDM support reports the transceiver's status to most SNMP network management tools.
- **LIFETIME WARRANTY:** Backed by a lifetime warranty on the life of the module itself and not the life of your switch; our modules won't void your OEM warranty and supported by our Tech Advisors 5/24
- **WORKS WITH MSA COMPLIANT SWITCHES:** Works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

Hardware	Warranty	Lifetime
	Compatible Brand	MSA Compliant
Performance	DDM	Yes
	Maximum Data Transfer Rate	10.00 Gbps
	Power Consumption (In Watts)	< 1.3W
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.