

MSA Uncoded SFP Module - 100BASE-FX - 100MbE Multi Mode Fiber (MMF) Optic Transceiver - 100Mb Ethernet SFP - LC 2km - 1310nm - DDM

Product ID: SFP100BFXST



The SFP100BFXST is an MSA compliant fiber SFP transceiver that's designed, programmed and tested to work with 100BASE-FX compatible MSA switches and routers. The SFP transceiver module supports a maximum distance of up to 2 km (1.2 mi) and delivers dependable 100 Mb Ethernet connectivity over fiber cabling.

Technical Specifications:

• Wavelength: 1310nm

• Maximum Data Transfer Rate: 155 Mbps

• Type: Multi Mode Fiber

• Connection Type: LC Connector

• Maximum Transfer Distance: 2 km (1.2 mi)

• Power Consumption: Less than 1 Watt

• DDM: Yes

This SFP fiber module is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

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

















Applications

- Replace defective or damaged SFP modules
- Expand your network to remote segments

Features

- 100% MSA UNCODED SFP TRANSCEIVER: Designed, programmed and tested to work with compatible MSA Compliant switches and routers to deliver reliable 100MbE connectivity
- TECHNICAL SPECS: 100BASE-FX 100Mbps Multi Mode (MMF) LC Connector 1310nm Digital Diagnostic Monitoring (DDM) Distances up to 2km (1.2mi)
- TESTED FOR COMPATIBILITY: Hot-swappable in MSA Compliant routers and switches; DDM support reports the transceiver's status to most SNMP network management tools.
- WORKS WITH MSA COMPLIANT SWITCHES: Works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules
- THE IT PRO'S CHOICE: Designed and built for IT Professionals, this SFP module is backed for life (lifetime of module, not network switch), including free lifetime 24/5 multi-lingual technical assistance

Hardware

Lifetime Warranty

Compatible Brand MSA Compliant

WDM No

Industry Standards IEEE 802.3u 100BASE-FX

Performance

Maximum Data Transfer 155 Mbps

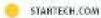
Rate

Max Transfer Distance 2 km (1.2 mi)

Type Multi Mode

1310nm Wavelength

Fiber Operating Mode Half/Full-Duplex





DDM Yes

Compatible Networks 100 Mbps

Power Consumption (In

Watts)

< 1 W

Connector(s)

Local Unit Connectors 1 - Fiber Optic LC Duplex

Special Notes / Requirements

Note For use in 100 Mbps fiber networking equipment and media

converters

Environmental

Operating Temperature 0C to 70C (32F to 158F)

Storage Temperature -40C to 85C (-40F to 185F)

Humidity 5~95% RH

Physical Characteristics

Product Length 2.3 in [58.4 mm]

Product Width 0.5 in [13.9 mm]

Product Height 0.5 in [1.3 cm]

Weight of Product 0.7 oz [20.0 g]

Packaging Information

Package Length 4.7 in [12.0 cm]

Package Width 3.5 in [90.0 mm]

Package Height 1.2 in [30.0 mm]

Shipping (Package)

Weight

1.7 oz [48.0 g]

What's in the Box

Included in Package 1 - SFP transceiver



*Product appearance and specifications are subject to change without notice.