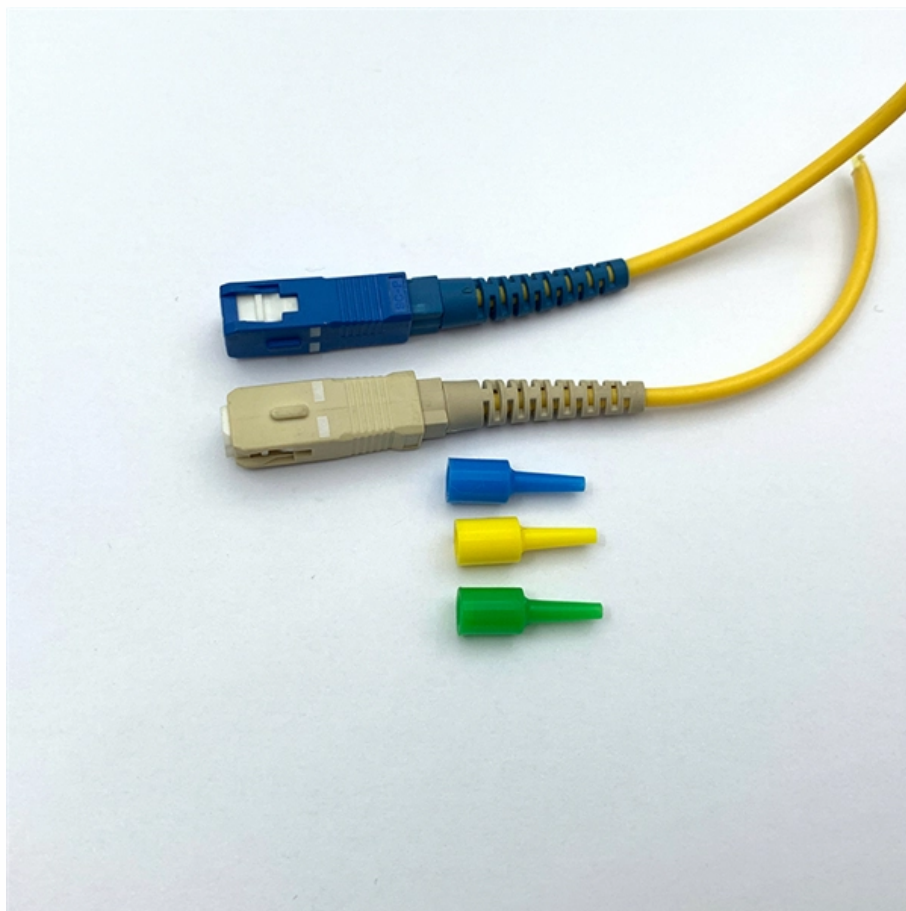




**Adam Tas Corridor Energy**

# **550m Multimode Optical Module**





## 550m Multimode Optical Module

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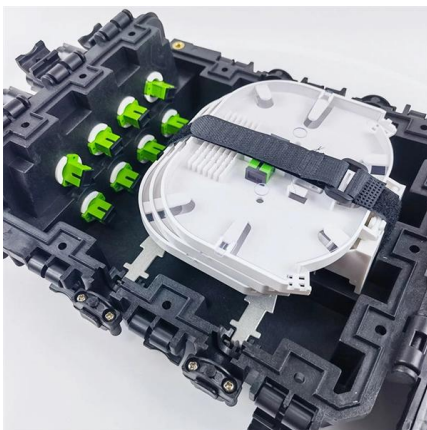


### Optical Fiber

Use a multimode fiber jumper for a multimode optical module. Use a single-mode fiber jumper for a single-mode optical module. Determine the optical connector type based on the interface type.

### SFP-Modul LWL SX 850NM with LC Sockets, max. 550m MultiMode

SFP-Modul LWL SX 850NM with LC Sockets, max. 550m MultiMode (MM). Fiber optic module for distances of up to 550 meters with 1.25Gbit/s transmission rate.



### Cisco SFP vs GBIC vs XFP vs SFP+: A Practical

Wavelength: Defines the optical frequency (850 nm for short-range, 1310 nm for mid-range, 1550 nm for long-range). Connector Type: LC or SC,

### 1.25G multi-mode 550m SFP optical module

o Use 850nm FP laser and PIN photo detector. o Support hot plug. < o Multimode fiber can

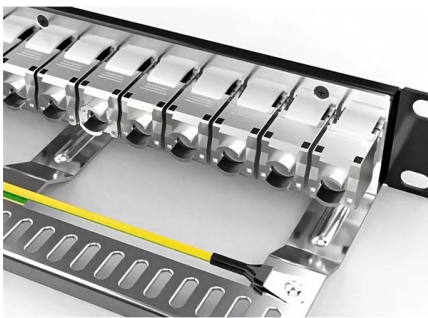


achieve 550m data transmission distance. o  
Meet (LVPECL) standard data



### **1G SFP SX, 850nm, 550m, DDM, LC/UPC Duplex,**

The Miljet MJ-SFPGE-SX-MM transceiver is a cost-effective, high-performance, small form factor pluggable SFP module for 1000BASE-SX Gigabit Ethernet in



### **D-Link DEM-311GT 1000BASE-SX SFP 850nm 550m Transceiver -**

The D-Link DEM-311GT is a high-performance 850nm multimode SFP transceiver designed for Gigabit Ethernet networking. Supporting full duplex operation and 1.25 Gbps data speeds, this hot-pluggable



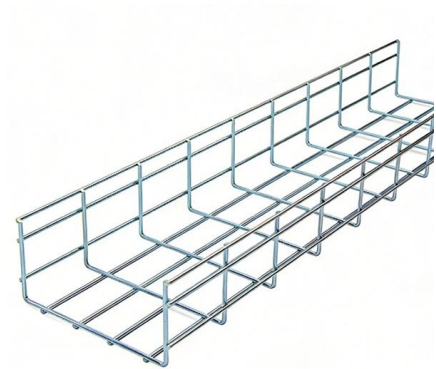
### **What Is an SFP Port on a Gigabit Switch? Full Guide 2026**

An SFP port is a compact, hot-swappable slot designed to accept SFP transceiver modules. By inserting different modules, a single switch port can



## Single Mode vs Multimode Fiber: A Complete

Understand the difference between fibers: single mode offers long-distance, high bandwidth, while multimode suits short runs and lower costs.



## 100BASE-FX SFP 850 nm 550 m , Duplex LC MMF DDM

The 100BASE-FX SFP for 155Mbps, Multimode fibers, 850nm, LC connector, and transmission distance up to 550m. Compatible SFP-155-MM is

## Cisco Glc Sx Mmd Multimode Sfp Transceiver Module

Cisco GLC-SX-MMD is a Gigabit Ethernet SFP transceiver module designed for short-range multimode fiber connectivity in enterprise networking environments.



## Top 5 SX SFP Module Manufacturers & Suppliers: The 2026 Buyer'S

Looking for the best 1000BASE-SX SFP modules? We review the top 5 SX SFP module manufacturers (Cisco, Finisar, FS) and reveal how to save 60% with Wolontek factory-direct sourcing.



### **2.5GBASE-SR SFP 850 nm 550 m DDM Multimode**

2.5GBASE-SR SFP 850nm 550m Duplex LC MMF  
DDM Optical



### **Factory Outlet Multimode Dual Fiber Gigabit Sfp Transceiver 850nm 550m**

Factory Outlet Multimode Dual Fiber Gigabit Sfp  
Transceiver 850nm 550m 1.25G Optical Module  
for FTTH

### **Single Mode vs Multimode Fiber, What is The**

Learn the key differences between single mode  
vs multimode fiber cables and choose the right  
one for your fiber optic system.





### **SFP Optical Module, 1Gb, LC MM, 550m, TX:850nm**

Insert type SFP (miniGBIC) designed for transmission of double (duplex)

### **1G SFP Transceiver (1000BASE-SX) , 850nm, LC Duplex , 550m with**

This hot-swappable SFP optical module delivers reliable gigabit connectivity for multimode fiber networks. Operating at 850nm wavelength with LC duplex connectors, it's engineered for 1000BASE



### **OREI 1G SFP Multimode Optical Module (1000BASE-SX, 850nm,**

Using the industry-standard SFP (Small Form-factor Pluggable) form factor, this module enables stable Gigabit Ethernet transmission over multimode fiber at an 850nm wavelength, supporting distances

### **StarTech Cisco SFP Glasfaser Modul 1000BASE-SX bis zu 550m**

StarTech Cisco SFP-GE-S Compatible SFP Module  
- 1000BASE-SX - 1GbE Multimode Fiber MMF  
Optic Transceiver - 1GE Gigabit Ethernet SFP - LC  
550m - 850nm - DDM Cisco IE3400, IE3300,



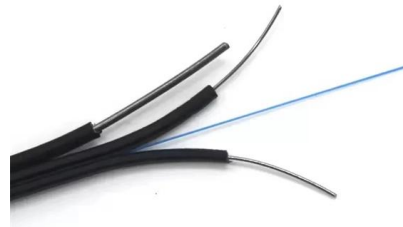
### **1000BASE-SX SFP Transceiver , 550m MMF**

Supporting 550m transmission over multimode fiber at 850nm



### **SFP-M Gigabit Fiber SFP Transceiver, Multi Mode 550M , Antaira**

The SFP-M is a high performance and cost-effective module for serial optical data communication applications specified for multimode of 1.25 Gb/s. It operates on +3.3V power.



### **1.25G SFP 1000Base-SX Multimode LC Fiber Transceiver Module,**

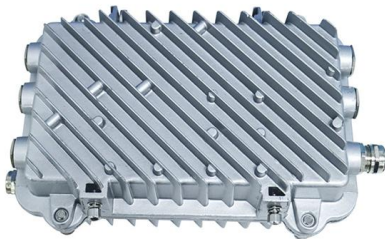
1000BASE-SX SFP to LC Optical Gigabit Ethernet Fiber transceiver module, Multimode SFP (supports OM1/OM2/OM3/OM4 fiber cables), Duplex LC connector, 850nm, DDM, up to 550m.





## Single Mode SFP vs Multimode SFP: What the

On the receiving side, both multimode and single-mode SFP may use the PIN receiver. However, for some long-distance modules at higher speeds,



## SC Multimode Fiber Optic Transmitters, Receivers, Transceivers

SC Multimode Fiber Optic Transmitters, Receivers, Transceivers are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for SC Multimode Fiber Optic Transmitters, Receivers,

## 1G SFP-sender-ontvanger (1000BASE-SX) , 850nm, LC-dupleks , 550m

1. Produkbeskrywing This hot-swappable SFP optical module delivers reliable gigabit connectivity for multimode fiber networks. Operating at 850nm wavelength with LC duplex connectors, it's



## Connection Schemes for Optical Module and Fiber Patch Cord

1.25G SFP SX optical module operates at a wavelength of 850nm, using LC duplex interfaces, and pairs with multimode duplex fiber patch cords OM1/OM2 for distances up to 550m.



### Multi-mode optical fiber

Multi-mode optical fiber is a type of optical fiber mostly used for communication over short distances, such as within a building or on a campus. Multi-mode links can



### Generic sx sfp module 1000BASE-SX 1310nm 2km MMF

Produk Oorsig The WOLON 1310nm 2km SX SFP-module is a specialized optical transceiver designed to extend Gigabit Ethernet connections beyond the standard 550m limit of traditional 850nm



### Startech Juniper CTP-SFP-1GE-SX Compatible SFP Module,

Buy Startech Juniper CTP-SFP-1GE-SX Compatible SFP Module, 1000BASE-SX, 1GbE Multimode Fiber MMF Optic Transceiver, 1GE Gigabit Ethernet SFP, LC Connector, 550m, 850nm, DDM, Mini





## Small Form-factor Pluggable

Small Form-factor Pluggable Small Form-factor Pluggable connected to a pair of fiber-optic cables Small Form-factor Pluggable (SFP) is a compact, hot-pluggable

## Contact Us

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<https://koskolong.co.za>