

155Mb/s 850nm Multi-mode SFP Transceiver

MODEL: SFP-SX-1



Feature

- Up to 155Mb/s data links with DDM
- VCSEL laser transmitter and PIN photo-detector
- Up to 550m on 50/125µm MMF
- Hot-pluggable SFP footprint
- Duplex LC/UPC type pluggable optical interface
- Low power dissipation
- Metal enclosure, for lower EMI
- RoHS compliant and lead-free
- Single +3.3V power supply
- Compliant with SFF-8472
- Case operating temperature
 - ✓ Commercial: 0°C to +70°C
 - ✓ Extended: -10°C to +80°C
 - ✓ Industrial: -40°C to +85°C

Application

- Switch to Switch Interface
- Fast Ethernet
- Switched Backplane Applications
- Router/Server Interface
- Other Optical Links

INFORMATION ORDER

Product part Number	Data Rate (Mbps)	Media	Wavelength (nm)	Transmission Distance(km)	Temperature Range (Tcase) (°C)	
SFP-SX-1	155	Multi mode Fiber	850	550	0~70	Commercial
SFP-SX-1E	155	Multi mode	850	550	-10~80	Extended

		Fiber				
SFP-SX-1A	155	Multi mode Fiber	850	550	-40~85	industrial

**Due to continuous improvement, all products specifications are subject to change without further notice.
Contact us for custom requirements. E-mail: Sales@zhtelecomm.com Website: www.zhtelecomm.com
Tel: +86-01081593787 Fax: +86-01081593789**