

10Gbps Fibre Transmission

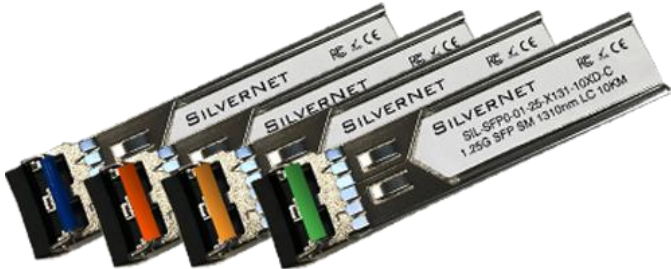
Singlemode Bi-Directional Simplex SFP Transceiver

SFPX-08-10-B127-10XD

SFPX-08-10-B133-10XD

SFPX-08-10-B127-40XD

SFPX-08-10-B133-40XD



10Gbps Singlemode SFP

Bi-Directional up to 40km

SIL-SFPX-08-10-B1XX-10XD

10Gbps Singlemode SFP

Bi-Directional 10km

SFPX-08-10-B1XX-40XD

10Gbps Singlemode SFP

Bi-Directional 40km

OVERVIEW

The SilverNet 10Gbps Singlemode Bi-Di (Bi-Directional) SFP modules are ideal for use with 10G switches and routers. They make extending Ethernet over distance easy using the Fibre ports on switches to daisy chain together.

These SilverNet SFP modules are capable of data rates up to 10Gbps over a distance of up to 40km. They are compliant with the SFP MSA specification and operate from 0~+70°C

Features

- Operating data rate up to 10.3Gbps
  - A type: 1270nm DFB Laser Transmitter TX / 1330nm RX
  - B type: 1330nm DFB Laser Transmitter TX / 1270nm RX
  - 10km & 40km with 9/125 μm SMF
  - Hot-Pluggable SFP+ Footprint Simplex LC Connector Interface
  - Single 3.3V power supply and TTL logic Interface
  - Class 1 FDA and IEC60825-1 Laser Safety compliant
- Operating temperature  
Standard: 0~+70°C  
Industrial: -40~+85°C
  - Compliant with SFP MSA specification
  - Compliant with SFP+ MSA Specification
  - ROHS Compliant

Part Code	Description
SIL-SFPX-08-10-B127-10XD	10G SM 1270nm TX FP 10km with DDM, 1330nm RX
SIL-SFPX-08-10-B133-10XD	10G SM 1330nm TX FP 10km with DDM, 1270nm RX
SIL-SFPX-08-10-B127-40XD	10G SM 1270nm TX FP 40km with DDM, 1330nm RX
SIL-SFPX-08-10-B133-40XD	10G SM 1330nm TX FP 40km with DDM, 1270nm RX

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