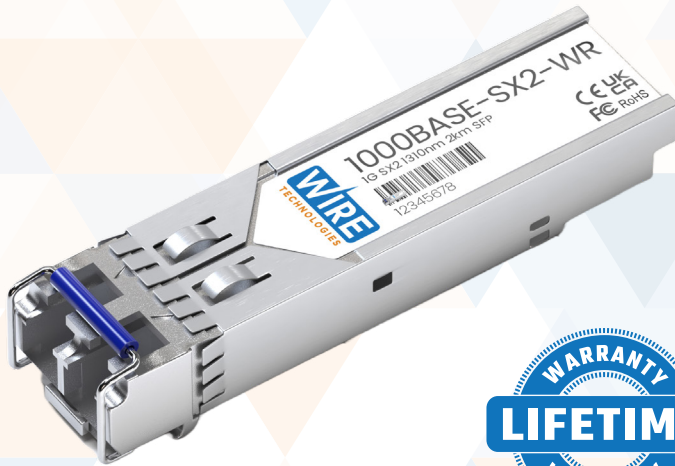


1000BASE-SX2 SFP

1310nm 2km



Popular Compatibility Options

Vendor	Part Code
Wire	1000BASE-SX2-WR
Cisco	SFP-GE-S-2
Juniper	EX-SFP-1GE-SX-2k
Juniper	QFX-SFP-1GE-SX-2k
Juniper	SRX-SFP-1GE-SX-2k
Brocade	E1MG-SX2-1310
Extreme	I-MGBIC-LC03
Arista	SFP-1G-SX2

75+ other vendors available

>1000BASE - SX2 Specifications

Form Factor:	SFP
Data Rate:	1.25Gbs
Tx/Rx Wavelength:	1310nm
Compatible with:	See table
Reach:	2km
Cable Type:	SMF
Interface Type:	SFP
DDM/DOM:	Yes
Connector Type:	Duplex-LC
Power Budget:	-3~-9dBm
Temperature Range:	0-70°C
Warranty:	Lifetime - See Warranty Document

>1000BASE - SX2 Features

- Hot pluggable
- Protocol- SFF-8472 IEEE 802.3AH-2004
- RoHs-6 compliant
- Built-in digital diagnostic function
- Compliant with OEM vendor multi-source agreement

>Testing

- Compatibility Tested
- Performance Tested
- 100% Testing of all Transceiver

>Description

This 1000BASE-SX2 compatible SFP transceiver provides 1G-SX2 throughput up to 2km over Single-Mode Fibre (SMF) using a wavelength of 1310nm via an LC connector. It is guaranteed to be 100% compatible with the host device.

Digital Optical Monitoring (DOM) support is also present to allow access to real-time operating parameters.

We stand behind the quality of our products and proudly offer a lifetime warranty.