

120km Single-Optical Module





Overview

Operating at 1550nm wavelength over 120km single-mode fiber, this 10G Base ZR+ module provides industry-leading distance performance. 32 Gbps, ideal for carrier backbone and ultra-long-haul applications requiring extreme reach. Our 10G Base ZR+ 120km Compatible SFP+ transceiver delivers maximum reach with exceptional 28 dB link budget and 2400 ps/nm dispersion tolerance. As global network operators accelerate the deployment of 400G long-haul and DCI (Data Center Interconnect) networks, the demand for high-capacity, long-reach, and wavelength-flexible optical modules continues to grow. All products' documentation is published in PDF (Portable Document Format), which requires Adobe Reader (ver. Meta Description: Explore Svelol's 10G SFP+ 1550nm dual-fiber optical module, offering 120km reach for metro networks, data center interconnects & long-haul communications. It converts a 10Gb/s serial electrical data stream to a 10Gb/s optical output signal and a 10Gb/s optical input signal to 10Gb/s serial electrical data streams.



120km Single-Optical Module

1G DWDM SFP EZX 120KM Transceiver Module

This module is specially designed for C Band DWDM networks. It supports a dual data rate of 1.25Gbps/1.06Gbps and 120km transmission distance with 9/125 μ m

2.5G Gigabit Single-Mode Dual-Fiber 15km Optical Module (120km)

Fiber Optic Receivers Model: Gigabit optical to electrical Interface type: dual lc interface
Cable type: single mode Transmission distance: 2.5g single-mode dual fiber 2km, 2.5g single-mode



PSE 100G/400G pluggable coherent optics

The QDCO1 extends the performance of coherent optics to metro, access and edge applications. The QDCO1 operates at 28Gbaud and supports 100Gb/s tunable

10G ZR 120KM SFP+ Optical Transceiver

10G ZR 120km SFP+ Transceiver Hot Pluggable, Duplex LC, +3.3V, 1550nm CML& APD, Single mode FIBERWDM's SFP+ 10G ZR 120KM RSPD-10GS120

155Mbps SFP 120km Optical Transceiver , Cutting-Edge

155Mbps SFP 120km Optical Transceiver 155Mbps-120km-SFP-Optical-Transceiver SFP 155M 120km is a series of SFP with speed rate up to 155Mbps and



Cisco GLC-EZX-SM-120 1000BASE-EZX 1550nm 120km

Cisco GLC-EZX-SM-120 Compatible 1000BASE-EZX SFP Module 120km EXT DDM/DOM
Fiber Optic Transceiver Cisco GLC-EZX-SM-120 1000BASE-EZX 120km Compatible Dual
LC type pluggable

1.25Gbps CWDM SFP Optical Transceiver 120km

1.25Gbps CWDM SFP optical transceiver is a small form-factor pluggable (SFP) module
that provides a high-speed data link over single-mode fiber (SMF) cable.

10G SFP+ EZR, 1550nm, 120km, DDM, LC/UPC



With this Mini-Gbic you will be able to carry out installations up to 120km away using Single Mode optical fiber (SMF) using two fibers through fused cables and optical

1.25G SFP 120km Transceiver , Ultra Long-Haul

EDGEOPTIC 1.25G SFP 120km transceiver: 120km single-mode fiber, 1550nm wavelength, 32dB link budget, 100Mbps-1.25Gbps. Ultra-long-haul solution.

Single-Mode 400Gbps Tunable Optical Module - 120km

The OPDY-SCO-XX-CB Single-Mode 400Gbps Tunable Optical Module, supporting transmission distances of up to 120 km, is designed to meet



SFP-1G-EZX 1000BASE-EZX SFP 1550nm 120km

1G Single-mode 1550nm 120km SFP EZX Optical Transceiver from Manufacturer at Affordable Factory Price,5-Year Warranty & Money-back Guarantee.

Long Range 10G BIDI SFP Transceiver 120KM Single

This product supports data rates from 9.95 to 11.3 Gb/s and is equipped with a simplex LC connector for single fiber transmission. It features a cooled transmitter

10G SFP+ ZR Optical Module: 120km Reach for Long-Haul Transmission

Engineered for metro-area networks, data center interconnections, and other bandwidth-intensive applications, Svelol's 10G SFP+ 1550nm dual-fiber optical module delivers reliable, high



Planet 100 Mbit/s, LC, Single-Mode, 120km, 1550nm

100 Mbit/s, LC, Single-Mode, 120km, 1550nm The MFB family consists of Small Form Factor Pluggable (SFP) transceiver modules that are specifically designed for high performance integrated duplex data

10G SFP+ EZR 1550nm 120km Transceiver , AscentOptics

10G SFP+ EZR module is suitable for 10G Ethernet links up to 120km over single-mode fiber using a wavelength for 1550nm via a Duplex LC connector -

1.25G SFPs LXSM1310 Gigabit Singlemode 2 Fiber Module for single



Features: 1.25G SFPs LXSM1310 Optical Module provides fast data transfer speeds of up to 1.25Gbps for the needs of Gigabit Ethernet. For long-distance communications, this module uses 1310nm

100G DWDM QSFP28 80 vs 120: Complete Comparison

Compare 100G DWDM QSFP28 80km vs 120km modules. Learn differences in optical budget, power, DCM requirements, and best applications.

Syrotech SFP 1.25G 120KM BiDi Single Mode Fiber

BIDI-1.25G-SFP-120-BDSFP Single Fiber optical transceiver is multi-purpose module used in number of different places of today's networking. Consequently,



1.25G SFP 120km Single Mode Transceiver specification

Description The SFP transceivers are high performance, cost effective modules supporting data rate of 1.25Gbps and 120km transmission distance with SMF. The transceiver consists of three sections: a

SFP-1G-EZX 1000BASE-EZX SFP 1550nm 120km

Featuring a built-in Semtec chip and a reliable DFB laser/APD photodiode with integrated transimpedance preamplifier (TIA), the SFP EZX module delivers low

SFP BIDI, 1.25Gbps, TX-1550nm, RX-1490nm, SMF, 120KM



Every SFP-GE-5549-120KM module is environmentally tested in its specific port/platform, which includes compliance verification for distance, wavelength, traffic density and light.

Contact Us

For datasheets, pricing, or custom optical networking solutions, please visit:
<https://www.entrenamiento.inteligente.es>