# Myanmar 10 Gigabit Single-Mode Optical Module



## Overview

Our 10G BiDi SFP+ 10km transceiver provides cost-effective single-fiber connectivity with Tx1330nm/Rx1270nm wavelengths. Paired with 10A variant for bidirectional operation, this 10G BiDi module delivers 6. 2 dB link budget over 10km single-mode fiber. The Ubiquiti UniFi 10G Single-Mode Optical Module (UACC-OM-SM-10G-D) is a high-performance SFP+ transceiver designed for long-distance networking. Engineered to provide 10 Gbps throughput over single-mode fiber (SMF) cables, this module is the ideal choice for connecting switches across large. 10GBASE-LR is a 10-gigabit Ethernet optical standard that operates at 1310 nm over single-mode fiber (SMF), supporting link distances of up to 10 km. For example, SFP-10G-BXD1 must be used with SFP-10G-BXU1. This product need to use in pair and match up with fiber converter and optical Ethernet switch with SFP slot, it can be used in Ethernet, telecom and. This Generic SFP-10G-ER1310 compatible SFP+ transceiver supports 10GBASE-ER1310 and 10GBase-EW1310 throughput up to 40km over single-mode fiber (SMF). It operates at a 1310nm wavelength and features an LC duplex connector.



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## Article Content

Sep 10, 2025

10G single-mode OSX010000: a reliable solution for enterprise high ...

The 10G single-mode optical module OSX010000 can provide high-speed data transmission capabilities and is used to connect large-scale data centers, storage devices and analysis servers to achieve

Oct 29, 2025

10G SFP+ Optical Transceivers | Transceiver Module

FS 10GbE SFP+ module solutions provide a wide variety of 10 Gigabit Ethernet connectivity options for data centers, enterprise wiring closets, Internet Service

Apr 30, 2026

10Gtek 1000Base-LX Gigabit SFP LC SingleMode Transceiver

1000BASE-LX/LH SFP to LC Optical Gigabit Ethernet Fiber transceiver module, 1.25G Singlemode MiniGBIC SFP (supports OS1/OS2/OS3 fiber cables), Duplex LC connector, 1310nm,

Oct 22, 2025

1 Gigabit Singlemode SFP Fiber Optic Transceivers

1 Gigabit Singlemode SFP Transceivers Our 1 Gigabit Singlemode SFP Transceivers offer high-performance, reliable connectivity for singlemode fiber optic networks.

Feb 13, 2026

SFP+ 10 Gigabit Fiber Module

Description Get the most out of your network equipment with this 10 Gigabit 10BaseG-LR SFP+ Fiber Modules from Networx®. SFP or Small Form Pluggable

Jul 10, 2025

Grandstream F-SM1310-10KM-10G Single-Mode SFP

Grandstream F-SM1310-10KM-10G is an ultra-fast, single-mode fiber transceiver module for long-distance optical networking. With a maximum transfer distance of

Dec 05, 2025

SFP+ 10GBase-LR 1310nm SingleMode Module, 10G

10Gbps 1310nm SFP to LC Single Mode Transceiver Module The SFP 10GBase-LR module stands out with its exceptional 10Gbps transmission

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Sep 04, 2025

Industrial Gigabit Fiber SFP Optical Transceiver Module,

Also known as a mini-Gigabit Interface Converter (GBIC), this industrial SFP module''s metal housing offers increased durability while reducing electromagnetic

Mar 07, 2026

10 Gigabit Fiber SFP+ Optical Transceiver Module

10 Gigabit Connectivity Intellinet Network Solutions 10GBase-LR Fiber SFP+ Optical Transceiver Module, model 507479, is the right choice when it comes to connecting two buildings at 10 GbE

Jun 12, 2026

10G BiDi SFP+ 10km | Tx1330/Rx1270 | Single Fiber Compatible

Paired with 10A variant for bidirectional operation, this 10G BiDi module delivers 6.2 dB link budget over 10km single-mode fiber. Supporting multi-rate transmission from 1.25 to 11.32 Gbps with LC/UPC

Oct 11, 2025

What Is 10GBASE-LR? SMF 1310nm 10km SFP+ Explained

A practical, engineer-grade guide to 10GBASE-LR: what it is, 1310nm single-mode SFP+ specs, optical budget examples, deployment best practices and troubleshooting.

May 30, 2026

10Km SFP+ Optical Module

This product need to use in pair and match up with fiber converter and optical Ethernet switch with SFP slot, it can be used in Ethernet, telecom and optical

Mar 26, 2026

1G SFP LX 1310nm 20km Single mode Transceiver

Generic SFP-1G-LX Compatible 1000BASE-LX/LH SFP 1310nm 10km-20km Transceiver supports 1G gigabit Ethernet throughput over singlemode fiber (SMF)

Mar 05, 2026

Gigabit single-mode single-core fiber optic module

Gigabit single-mode single-core optical fiber modules usually have the following specifications: multi-mode 550m, single-mode 15km, 40km, 80km, 120km, etc. In addition to the

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Nov 17, 2025

Unlock Long-Distance Connectivity: Your Ultimate Guide

Enter the SFP-1G-LX transceiver – the industry-standard workhorse for 1 Gigabit Ethernet connectivity over single-mode fiber (SMF). Designed for spans

Mar 09, 2026

D-Link Gigabit Ethernet Optical Transceiver Single

The DEM-310GT is a high performance 1310nm single mode SFP (mini-GBIC) transceiver. Supporting full duplex, Gigabit speeds on single mode fiber for

Mar 06, 2026

10G Single-Mode Optical Module

SFP+ transceiver that supports 10G connections up to 10 km using single-mode fiber with a duplex LC UPC connector.

Feb 18, 2026

Huawei Optical Transceiver eSFP GE Single-Mode Module

The Optical Transceiver eSFP GE Single-Mode Module (1310 nm, 10 km, LC) is a high-performance Gigabit Ethernet optical module designed for long-distance fiber networking applications. Engineered

Apr 14, 2026

Understanding Single-mode and Multi-mode SFP

A□SFP single-mode optical modules and SFP multi-mode optical modules are incompatible. If you mix SFP single-mode optical modules and SFP multi-mode

Apr 07, 2026

What is a 100 Gigabit Singlemode SFP-FE-LX Optical Module?

The 100 Gigabit Singlemode Optical Module SFP-FE-LX is an optoelectronic converter module with SFP interface, supporting 100 Gigabit Ethernet standard and transmission distance up

Mar 14, 2026

Zyxel SFP-LX-10 compatible SFP 1G Singlemode

This 1000Base-LX Small Form Factor Pluggable (SFP) transceiver module is compatible with the Small Form Factor Pluggable Multi-Sourcing Agreement

Nov 18, 2025

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Ubiquiti 10G SFP+ Single-Mode Fiber Module (10km) | ICT .mm

Connect long-distance fiber links with the Ubiquiti UACC-OM-SM-10G-D. This SFP+ module supports 10 Gbps speeds up to 10 km over single-mode fiber. Best price in Myanmar.

Nov 01, 2025

SFP Single Mode LC Module (20km)

TRENDnet''s SFP Single Mode LC Module, model TEG-MGBS20, is compatible with standard SFP slots found on network switches and fiber media converters. Each TEG-MGBS20 single mode fiber SFP is

Nov 21, 2025

10-Gigabit Single-mode Optical Module Dual-fiber

Type optical module Brand Name huaweii Place of Origin China Use OEM Warranty Time 3years Network Wireless Lan, Wired LAN, Wi-Fi Port sfp Power Source DC 12 V Connector Type LC

Oct 09, 2025

SFP Transceiver

The GSFIBER-SFP-10K is a Gigabit Ethernet single-mode SFP transceiver. Utilizing LC connectors and operating at a 1310nm wavelength, it enables high-speed data transmission over single-mode fiber

Sep 01, 2025

10G SFP+ ER SMF 1310nm 40km Transceiver Module

Featuring a built-in Semtec/Macom chip and reliable DFB laser from global leaders, the 10G SFP+ ER1310 module delivers low power consumption and stable optical

Apr 07, 2026

10GE SFP+ Optical Modules

Single-fiber bidirectional (BIDI) optical modules must be used in pairs. For example, SFP-10G-BXU1 must be used with SFP-10G-BXD1.

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## Contact Us

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