

# 1G Active Optical Module with 3-Year Warranty



## Overview

1G SFP+ Fiber Optic Transceiver RJ45 Copper Optical Module 3-year Warranty

1000BASE-T Copper Small Form Pluggable (SFP) transceivers are based on the SFP Multi Source Agreement (MSA). They are compatible with the Gigabit Ethernet and 1000BASE-T standards as specified in IEEE. 1G SFP optical transceiver modules for multi-mode and single-mode in distances ranging from 300 meters up to 80km with a limited lifetime warranty. Therefore, it is sometimes called 1G SFP or GE SFP module. We offer a cost-effective alternative to OEM optics, fully coded for seamless compatibility with Cisco, Arista, and NVIDIA environments. Its receiver uses a PIN receiver and the transmitter uses 1310 FP laser, up to 15dB link budget ensures this. Unoptix's SFP-1G-SX is a generic MSA compliant transceiver. In addition, Digital Diagnostics Monitoring (DDM) is common in many modern transceivers as defined in the MSA specification for SFF-8472. The SFF-8472 added DDM feature and specified that the DDM interface is an extension of the GBIC.

## Article Content

Mellanox MFM1T02A-SR Active Optical Modules

Mellanox active optical modules provide outstanding performance for high-bandwidth fabrics, extending the benefits of Mellanox's high-performance InfiniBand and 10 Gigabit Ethernet adapters throughout

1G SFP Optical Transceivers | Transceiver Modules

Store.QSFPTEK 1G SFP transceivers provide wide selection for various Gigabit Ethernet applications, such as 100+ vendors compatibility, copper/fiber, SMF/MMF, 100m to 80km.

Hanutech 1.25G DDM Single Mode Duplex 1550nm SFP

Hanutech 1.25G DDM Single Mode Duplex 1550nm SFP Transceiver Module 40KM, LC Optical Interface- 1 Year Warranty : Amazon : Computers & Accessories

StarTech Cisco SFP-10G-AOC3M Compatible

StarTech Cisco SFP-10G-AOC3M Compatible 3m/9.84ft 10G SFP+ to SFP+ Active Optical Fiber - 10Gbps SFP Plus/Mini GBIC/Transceiver Module Cable -

SFP+ Optical Transceiver Modules (10G-SR/LR)

Amphenol SFP Optical Modules • SFP+ Optical Modules from Cables on Demand are Now Available in both Short Range (SR) Multimode and Long Range (LR)

Hanutech 2.5G Single Mode Duplex Transceiver Optical SFP Module,

Hanutech 2.5G Single Mode Duplex Transceiver Optical SFP Module, LC Type OFC Tx-Rx 1310nm 20KM- 1 Year Warranty : Amazon : Industrial & Scientific Features: Hanutech Gigabit single-mode

Arista Transceiver Compatibility and interoperability Cable Guide

Overview Arista optical transceivers and cables offer deployment flexibility and cost optimized network connectivity. Arista transceivers and cables are all hot-swappable pluggable devices, compliant with

OREI 1G SFP Single-Mode Optical Module (1000BASE-EX, 1310nm,

The OREI 1G SFP 1000BASE-EX Optical Transceiver Module is designed for reliable long-distance fiber connectivity in enterprise networks, AV-over-IP systems, and infrastructure deployments.

Ultimate Guide to 1G SFP Module Selection

Learn how to choose the right 1G SFP module for your network. Our guide covers compatibility, distance, fiber type, cost, and vendor selection for optimal performance.

HW SFP-10G-AOC1M 10G SFP+ Active Optical Cable

The HW SFP-10G-AOC1M Compatible SFP+ Active Optical Cables are direct-attach fiber assemblies with SFP+ connectors and operate over Multi-Mode Fiber

1G CWDM/DWDM SFP Transceiver Modules | Optical

FS 1G CWDM/DWDM SFP hot-swappable optical transceiver operates at DWDM wavelengths from CH17-CH61 and supports high-capacity long-distance network

10G SFP+ Active Optical Cable Assembly 100 Meter

10Gtek's SFP+ Active Optical Cable (AOC) is a 10Gbps solution to 10G Ethernet, and high-performance computing applications. The integrated cable transmits

Optical Switch, Multi-Switch 1x3, 1x3 and 1x11

GP700 Optical Switch, Multi-Switch 1x3, 1x3 and 1x11 from DiCon | Buy Today from Artisan. 30-Day Return Guarantee. 1-Year Warranty. Fast Shipping.

1G SFP+ Fiber Optic Transceiver RJ45 Copper Optical Module 3-year

Connector:RJ45 sfp optical module;Certification:ISO9001, CE, FCC, RoHS;Warrenty Period:3years for all optical modules;Power dissipation:1.05w;Data Rate:1000BASE-T sfp fiber transceiver

Professional Active Optical Cable (AOC) Manufacturer | 1G-800G Data ...

High-performance optical module solutions help upgrade network infrastructure As a professional optical module supplier, we provide a full range of optical transceiver modules from 1G to 400G, support

OREI 1G SFP Single-Mode Optical Module (1000BASE-EX, 1310nm,

Long-Range Gigabit Fiber Transmission - Supports 1G Ethernet connectivity over single-mode fiber using the 1000BASE-EX optical standard. 1310nm Single-Mode Optics - Operates at a 1310nm

SFP-1G-SX Compatible Transceiver - Unoptix

Ideal for short-reach connections, this 1G SFP module is designed to operate over multi-mode fiber, ensuring fast and reliable data transmission within enterprise environments. What sets Unoptix apart

SFP Modules Supplier | 1G/10G/25G/100G Fiber Optic

From legacy 1G SFP uplinks to hyperscale 800G OSFP AI clusters, our modules are built on MSA standards and powered by top-tier DSP chips (Broadcom/Inphi). We

1G SFP - Optcore

Upgrade your network switches with various 1G SFP. Guarantee compatibility with Cisco, Arista, HPE and more. Save 80%, Fast shipping & 5-year warranty.

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)

Optical Module 10G SFP+ 1.4km 1310nm Transceiver

Reliable Performance: The HW brand optical transceiver is designed for reliable performance, with a 1-year warranty and 12-month warranty period for peace of

Adtran Compatible 15m (49ft) 1G SFP Active Optical Cable

Product Certification Features The 1G SFP Active Optical Cable (AOC) is a high-performance, cost-effective solution designed for high-speed, short-range data communication in data centers, storage

SFP-10G-AOC1M Setup Guide: 10G Active Optical Cable Tips

The SFP-10G-AOC1M is a 10Gbps active optical cable (AOC) that integrates SFP+ transceivers on both ends with a pre-terminated optical fiber cable. The "1M" denotes its 1-meter

10Gb/s SFP+ 1~100m Active Optical Cable (AOC)

Buy 10Gb/s SFP+ 1~100m Active Optical Cable (AOC) from Manufacturer at Affordable Factory Price, 5-Year Warranty & Money-back Guarantee.

1G SFP Optical Transceiver

T1-SFP-1G-LX is a high-performance, cost-effective module with a Duplex LC optics interface with a Standard AC coupled CML for high-speed signal, and LVTTTL

Optical Transceiver Manufacturer | 1G-800G Optics | Wolon

High-Performance Optical Transceivers Manufacturer | 1G to 1.6T Established in 2010, backed by 3 specialized factories and 400-500 industry experts. Delivering

1G SFP Optical Transceiver Modules | Solid Optics

1G SFP optical transceiver modules for multi-mode and single-mode in distances ranging from 300 meters up to 80km with a limited lifetime warranty.

## Contact Us

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