

Fiji 200g Optical Module



Overview

The 200G-Q56-SR4-MM850 is aligned to IEEE 200GBASE-SR4 optical specifications and supports a link length of up to 100 meters over a multimode fiber (MMF) with an MPO-12 APC connector. It adopts the QSFP56 form factor and operates at a wavelength of 850 nm. Broadex Technologies' high performance and cost effective 200G Optical Transceiver Modules are built utilizing our innovative COB technology in a QSFP56 form factor. QSFP-DD, QSFP-DD-QSFP28, QSFP-DD-SFP56, QSFP56, QSFP56 - SFP56 Name Phone number Comment Subscribe to our emails for exclusive offers. Your expert in cable solutions About Us Product Contact. GIGALIGHT provides a series of BER testing tools (checker) for 10G SFP+, 25G/32GFC SFP28, 40G QSFP+, 100G QSFP28, 200G QSFP56, and 200G/400G QSFP-DD optics. IN NO EVENT WILL OCP BE LIABLE TO YOU FOR ANY MONETARY DAMAGES WITH RESPECT TO ANY CLAIMS RELATED TO, OR ARISING OUT OF YOUR USE OF THIS SPECIFICATION, INCLUDING BUT NOT LIMITED TO ANY LIABILITY FOR LOST PROFITS OR. 200G Transceivers by JTOPTICS deliver high-speed optical data transmission and are ideal for data centers, enterprise networks, and telecom applications.



Article Content

Apr 18, 2026

200G Optical Transceivers Collection – HRI Connect

200G Optical Transceivers Collection 200G Optical Transceivers 200G QSFP-DD/QSFP56 QSFP-DD 200G family are new generation of 200G transceiver

Sep 01, 2025

200G Modules

The optical amplifier module developed by GIGALIGHT is designed for long-distance transmission systems in digital optical fiber communication. It is specifically designed to work in conjunction with

Sep 25, 2025

200G Optical Transceiver Modules | Broadex Technologies

Designed for use in next-generation datacenters, these reliable and robust modules support high speed bit rates up to 200Gb/s over link distances up to 2km.

Jul 07, 2025

JTOPTICS 200G Transceivers | High-Performance 200G Solutions

200G Transceivers by JTOPTICS deliver high-speed optical data transmission and are ideal for data centers, enterprise networks, and telecom applications. Engineered for reliability and scalability,

Aug 26, 2025

200G/400G/800G Optical Transceiver Modules | FiberMall

200G/400G/800G optical module features up to 40km transmission distances using QSFP56/QSFP-DD footprints for data center interconnect applications - FiberMall

Nov 06, 2025

Silicon Photonics Based 1.6T Transceiver Modules

Mar. 31, 2025. Coherent will show a live demonstration of its silicon photonics-based 1.6T-DR8 transceiver module using a Marvell® Ara 3nm optical digital signal

Aug 16, 2025

200G QSFP56 LR4 EML LWDM4 10km/20km Optical Transceiver

GIGALIGHT 200G QSFP56 LR4 optical transceiver module is used for long-distance transmission in the field of data communication or telecom, and complies with IEEE 802.3bs 200GBASE-LR4 Ethernet

Sep 17, 2025

Compatible 100G 1.6T Optical Module Fiji Supplier

Sell Compatible 100G 1.6T Optical Module Fiji Supplier in bulk to verified buyers and importers. Connect with businesses actively looking to buy wholesale Compatible 100G 1.6T Optical Module Fiji Supplier

Jan 10, 2026

What is the 200G optical transceiver?

Although 100G optical modules have become mainstream in the market, the requirements for bandwidth, port density and energy consumption by the system

May 04, 2026

200G Optical Transceivers | High-Speed QSFP56 Modules for Data

Boost network performance with 200G optical transceivers. Designed for data centers, 5G, and cloud infrastructure, our QSFP56 modules deliver low latency, high reliability, and seamless compatibility.

Jan 29, 2026

200G Optical Module Market 2025

200G Optical Module Market was valued at 2625 million in 2024 and is projected to reach US\$ 4991 million by 2032, at a CAGR of 9.9% during the forecast period.

Sep 15, 2025

200G Optics | HPE Juniper Networking US

200G Optics Use Juniper's portfolio of 2 x 100G optical transceivers to service point-to-point 200G interconnections or breakout to interoperate with widely deployed

Feb 06, 2026

200G QSFP56-FR4 2km InfiniBand HDR Optical

TARLUZ 200G QSFP56 FR4 optic transceiver is designed for 200G Ethernet, it is able to transmit up to 2km via single mode fiber. This fiber transceiver operates at

Dec 11, 2025

CFP2-DCO-200G-D Data Sheet | FS

CFP2-DCO-200G-D is CFP2 form factor coherent pluggable module compliant to the CFP MSA CFP2 hardware specification, based on DP-mQAM modulation, polarization diversity coherent intradyne

Sep 04, 2025

RG 200GBASE Series

The 200G-Q56-SR4-MM850 is aligned to IEEE 200GBASE-SR4 optical specifications and supports a link length of up to 100 meters over a multimode fiber (MMF) with an MPO-12 APC connector.

Jun 26, 2026

200G Optical Transceiver Overview: QSFP56 vs. QSFP

Compared with PAM4 technology, 200G NRZ (8X25G) has the advantages of low power consumption, low latency and easy deployment, so

Jul 27, 2025

200G FR4 QSFP56 | Broadex Technologies

200G FR4 QSFP56 Product Features QSFP56 MSA form factor Digital diagnostics functions are available via the I2C interface 0°C to 70°C Commercial temperature

Dec 15, 2025

200G FR4 OCP Optical Transceiver Specification

Scope & Overview 1.1 Scope This document defines the technical specifications for the 200G FR4, QSFP56, optical transceivers used in large-scale data center applications.

Dec 04, 2025

200G Optical Transceivers

200G Optical Transceivers High-speed 200G Optical Transceivers for Bandwidth-intensive Applications Westbury Photonics offers a range of 200G (200GBASE)

Nov 06, 2025

QSFP56 200G Optical Modules: Benefits, Types, and

This article explores the 200G QSFP56 optical transceiver, highlighting its benefits, types, and key differences compared to QSFP56 vs

Feb 09, 2026

Experimental setup of a modified Fiji 200 plasma

Experimental setup of a modified Fiji 200 plasma enhanced ALD reactor. An optical fiber coupled to an Ocean Optics UV-NIR spectrometer monitors plasma

Jan 04, 2026

200G Modules

GIGALIGHT provides 100G, 200G, and 400G pluggable digital coherent optical transceiver modules (DCO) for data center interconnection (DCI), 5G backhaul, metro telecommunication, and other long

Apr 17, 2026

200G Optical Module Market Size And Projection

Conclusion The rapid growth of the 200G optical module market is a clear indicator of the increasing importance of high-speed data transmission in the digital age. These optical modules are

Aug 12, 2025

ICELAND MAINTENANCE AND OPERATION OF 200G OPTICAL TRANSCEIVER MODULE ...

View results and find iceland maintenance and operation of 200g optical transceiver module datasheets and circuit and application notes in pdf format.

Contact Us

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