

Australian Tunable Optical Module 200G



Overview

The 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 detection and advanced electronic link equalization. On the host side, the module can accommodate a variety. GIGALIGHT provides the smart box tools for online coding of SFP, XFP, SFP+, QSFP+, and QSFP28 optics, as well as wavelength tuning for 10G tunable XFP/SFP+ optical transceivers. GIGALIGHT provides a series of BER testing tools (checker) for 10G SFP+, 25G/32GFC SFP28, 40G QSFP+, 100G QSFP28, 200G. The 100G/200G Coherent CFP2 DCO MSA is Pluggable Digital Coherent C form-factor optical transceiver designed for high-speed optical networking applications such as: Telecom Metro/Long-haul, Wireless Backhaul and Hyperscale Data Center Interconnect (DCI). The CFP2-DCO module uses a general-purpose C-band flexible grid laser source, providing. Broadex Technologies' high performance and cost effective 200G Optical Transceiver Modules are built utilizing our innovative COB technology in a QSFP56 form factor. Designed for use in next-generation datacenters, these reliable and robust modules support high speed bit rates up to 200Gb/s over. This CFP2 coherent optical module supports wavelengths from 1528 to 1567 nm and has a transmission capacity of up to 200 Gbps. With EDFA for transmission, point-to-point can reach 1000km. It was born to configure high-capacity.

Article Content

Sep 30, 2025

100G/200G CFP2 DCO DWDM C-band 50GHz Tunable

100G/200G CFP2 DCO DWDM C-band 50GHz Tunable 120□1200km Coherent Optical Transceiver FIBERSTAMP 100G/200G CFP2 DCO supports 100/200GE and OTN links reach up to 80km or

Jan 23, 2026

200G DWDM Tunable Coherent CFP2 DCO 80km DOM Duplex

The 200G CFP2 module allows transmission with the Mux/Demux and EDFA in point-to-point topology up to a distance of 80 km, providing greater scale and higher transfer rates for DCI.

Oct 12, 2025

200G/400G Coherent CFP2 | Transceivers

QSFP-DD 400GBASE-ZRP DWDM Tunable Coherent >120km Module, Cisco
Transmission≤22.5WTunableDuplex LCSMF AUD11,807.40 GST Incl. 0 Sold 0 Review
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Dec 16, 2025

H25 1556.95nm 100G/200G Tunable CFP2-DCO Coherent

M Series 100G/200G Coherent CFP2-DCO Transceiver Module (1000km, LC/UPC) M Series CFP2-DCO Coherent transceivers are fully tunable across the 50GHz ITU-T grid frequency range, and

May 16, 2026

Lumentum TRB200DAA-01 Compatible 200G Coherent CFP2-DCO C

The CFP2-DCO module uses a general-purpose C-band flexible grid laser source, providing transmitter and local oscillator signals, calibrated to provide 100 MHz frequency accuracy and ±6 GHz local off

Nov 25, 2025

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 23, 2026

200G/400G Coherent CFP2 | Optical Transmission

FS provides 200G/400G Coherent CFP2, free & fast delivery, expert tech support, outstanding warranties.

Dec 12, 2025

100G/200G CFP2 DCO

The GIGALIGHT 200G CFP2 DCO supports 100/200GE and OTN links reach up to 80km or 600km. It operates at full C-band tunable DWDM wavelengths with

Jan 19, 2026

Huawei Launches Industry's First 800G Tunable Ultra-High-Speed Optical ...

At the Huawei products and solutions launch in London, Peng Song, President of Huawei's Carrier BG Marketing and Solution Sales Dept, Launched the industry's first 800G tunable

Feb 26, 2026

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

Feb 15, 2026

400G Coherent CFP2 DCO C-band Tunable Optics

CFP2 DCO 100G/200G/400G Coherent Optical Module enables fully tunable across the 50GHz ITU-T grid frequency range, which is compliant with the CFP2 MSA.

Jan 04, 2026

200G HDR InfiniBand | InfiniBand Optical Transceiver and Optical

FS 200G HDR InfiniBand optical transceiver modules and cables solution used for high-bandwidth data transmission, data centre and AI computing applications. Click to get your 200g transceiver modules

Apr 26, 2026

C33 1550.92nm CFP2-DCO 100G/200G DWDM C-band Tunable

C33 1550.92nm CFP2-DCO 100G/200G DWDM C-band Tunable 96Chs ITU CH13-CH60 50GHz 1000km DOM Duplex LC/UPC SMF Optical Transceiver Module for Transmission

Apr 21, 2026

200G Tunable CFP2-DCO Coherent Transceiver

This CFP2 coherent optical module supports wavelengths from 1528 to 1567 nm and has a transmission capacity of up to 200 Gbps. With EDFA for

Oct 16, 2025

Customized 100G/200G Tunable CFP2-DCO Coherent Transceiver,

M Series 100G/200G Coherent CFP2-DCO Transceiver Module (1000km, LC/UPC) M Series CFP2-DCO Coherent transceivers are fully tunable across the 50GHz ITU-T grid frequency range, and

Aug 05, 2025

200G Optical Transceiver Modules | Broadex Technologies

Broadex Technologies" high performance and cost effective 200G Optical Transceiver Modules are built utilizing our innovative COB technology in a

Aug 18, 2025

200G Coherent CFP2 DCO

200G CFP2-DCO C-Band tunable DWDM coherent optical transceiver module. MSA and OIF-CFP2-DCO specification compliant. Up to 2000km reach.

Nov 08, 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

Aug 12, 2025

200G CFP2-DCO DWDM 1200km Tunable Transceiver

The module is mainly divided into three main functions: DSP, optical device and control unit. All the control interface pins are implemented by the internal control unit, which can also be used for the

Jun 08, 2026

200G Tunable CFP2-DCO Coherent Transceiver

100G/200G Coherent CFP2-DCO Transceiver Module This CFP2 coherent optical module supports wavelengths from 1528 to 1567 nm and has a

Sep 09, 2025

400G/100G Optical Transceiver Modules

FS 400G/100G transceiver solutions enable enterprise and data centre operators to deliver bandwidth and speed upgrades with a minimum cost. Best for high-speed

Contact Us

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