

CE Certified Optical Line Terminal 200G



Overview

It is a powerful 200G muxponder/transponder/ADM solution for building high capacity optical transport networks. The PL-2000GM transports 200G over point-to-point networks, and dual 100G uplinks over ring topologies, using flexible cross connect matrix. 2T optical module solutions with 200G/lane serial electrical interfaces, which will be needed to support next generation 102. 4T switches and large-scale AI clusters. JABIL and the Jabil logo are registered trademarks of Jabil, Inc.

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.



Article Content

Dec 13, 2025

Product Spec Sheet 1LAN-SDOLT-0588

1LAN-SDOLT-0588 The Software Defined Optical Line Terminal (SDOLT) is designed to provide broadband access over all Optical Network. Software Defined Access Nodes (SDAN) are

Mar 27, 2026

200G DR2 ZeroFlap Transceiver

The Credo ZeroFlap 200GBASE-DR2 Optical Transceiver is specifically designed for use in AI fabrics and data center networks where enhanced reliability and

Oct 25, 2025

200G/lane optical solutions

The adoption of 200G/lane optical links in data centers lays the groundwork for the eventual deployment of 1.6T and 3.2T optical module solutions with 200G/lane

Jun 04, 2026

Fiber Optic FTTH With 1G 10G AC Power Optic Line

Fiber Optic FTTH With 1G 10G AC Power Optic Line Terminal Box – GAOTek The product is C320 Mini OLT, ideal for FTTH networks. It supports wired Dual band

Apr 17, 2026

Cisco NCS 2000 Series Line Card Configuration Guide, Release 10.x.x

New and Changed Features - R10.9. The 400G-XP-LC card provides encryption capability on the OTU4 ports. This card provides confidentiality of the data, which is sent over a fiber

Jun 12, 2026

CE Conformity Marks Terminal Blocks

Screwless Terminal Blocks -- 645-1-XXP from BlockMaster Electronics, Inc. BlockMaster Electronics offer Screwless Terminal Blocks. These products are what they sound like – screwless! No

Jan 22, 2026

New Original C600 10g DC Gpon Epon C600 Xgspon

Product Description Original ZXA10 C600 GPON/EPON XGSPON XG-PON OLT Optical Line Terminal * The ZXA10 C600 is a piece of large-capacity optical

Oct 06, 2025

Overview of 200G QSFP56 Optical Transceivers

Find the best 200G QSFP56 optical transceivers for data center upgrading at Ascentoptics. We offer fast delivery, expert tech support, and

Feb 03, 2026

PL-2000GM 200G / 2x100G Muxponder/ADM

It supports and aggregates a flexible mix of Ethernet, Fibre Channel, Video, SDH/SONET and OTN client services into a 200G uplink or two 100G uplinks. The platform supports various client services,

Nov 18, 2025

Tellabs OLT1 Optical Line Terminal (XGS-PON and

The Tellabs OLT1 Optical Line Terminal provides a small form-factor OLT supporting both GPON and XGS-PON in the same OLT. It provides flexible

Apr 02, 2026

200G QSFP-DD to 2x 100G QSFP28 Breakout Active Optical Cables

Description: The Gigalight 200G QSFP-DD to 2x 100G QSFP28 breakout Active Optical Cable (AOC) is a direct-attach fiber assembly with one QSFP-DD MSA compliant QSFP-DD connector and two

Jan 12, 2026

Cisco NCS 2000 Series Line Card Configuration Guide, Release 10.x.x

This table summarizes the new and changed information for Release 10.9, and tells you where the features are documented.

Apr 28, 2026

200G QSFP56 InfiniBand HDR Active Optical Cable

200G QSFP56 InfiniBand HDR Active Optical Cable (AOC) for Mellanox is 100% compatible with switches and routers made by most major OEMs like Adtran,

Apr 21, 2026

200G Optics | HPE Juniper Networking US

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

Jan 11, 2026

GPON Optical Line Terminal, 1U 16 Port – PPC Broadband | Product

PPC's GPON OLT meets the relative standard of ITU G.984.x and FSAN, which is a 1U rack-mounted device with one USB interface, four uplink GE ports, four uplink optical ports, two 10-gigabit uplink

Oct 19, 2025

Cisco NCS 2000 200-Gbps Multirate DWDM Line Card Data Sheet

Product Features and Benefits The Cisco NCS 2000 200-Gbps Multi-Rate DWDM Line Card (Figure 1) is a module for the Cisco NCS 2000 Series, which transports 200, 100, or 50 gigabits

Aug 02, 2025

200G Optics | HPE Juniper Networking US

Our 2 x 100G optical transceivers are fully standards compliant and qualified for use on Juniper's 400GbE-capable ACX, MX, and PTX product families.

Sep 30, 2025

GPON OLT Class C+ SFP Transceiver 20km

Our products go through strict testing and follow ISO 9001:2015 certified processes to ensure reliable, consistent quality you can count on. GPON OLT Class C+

Jul 19, 2026

GAOTek 8-Port Optical Line Terminal

GAOTek 8-Port optical line terminal, compatible with the NMS3000 network management system, provides a comprehensive solution.

Nov 30, 2025

Optical line terminals

Our SDX 6000 Series of software-defined optical line terminals (OLTs) consists of open and disaggregated access devices that support a broad range of PON

Oct 01, 2025

200G CFP2-DCO Tunable DWDM Coherent Module

200G-CFP2-DCO is 100/200G CFP2-DCO C-Band 50 Ghz tunable DWDM optical module compliant with MSA and OIF-CFP2-DCO specification.

Oct 14, 2025

200G QSFP-DD

The GIGALIGHT 200G QSFP-DD pluggable optical transceiver modules support 200G Ethernet and InfiniBand EDR/HDR data rates. This portfolio includes SR8

Feb 03, 2026

Datasheet-DS-P8000-X2

The DS-P8000-X2 is a DeltaStream Chassis Optical Line Terminal with full L2 and advanced L3 features designed to meet a wide range of business needs. The chassis OLT supports

Dec 31, 2025

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

On the line side, the module supports 100G, 200G interfaces with different modulation formats and forward error correction (FEC) codes. Multiple 100G clients can be multiplexed onto a single 200G

Jan 09, 2026

200G/100G CFP2 Digital Coherent Optics Transceiver

Multiple 100G clients can be multiplexed onto a single 200G, 300G, or 400G line side interface. The transceiver module is compliant to the CFP MSA CFP2 Hardware Specification, with extensions

Jun 23, 2026

200G CFP2

200G PAM4 CFP2 transceiver module is designed for 200 Gigabit Ethernet links over 10km/40km single mode fiber.

Mar 25, 2026

200G QSFP56 Active Optical Cables | AscentOptics

200G QSFP56 AOC offers more port density, configuration and longer reach than passive copper cables in data centers, contains four channels MMF - AscentOptics.

Contact Us

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