Long-distance optical transceiver 400G OEM



Overview

OEM-compatible optical transceivers from 1G to 800G—SFP, SFP28, QSFP28, QSFP-DD & OSFP. MSA-compliant, TAA-certified, lifetime warranty.

Article Content

Custom 400G Optical Transceivers Module | OEM/ODM

As data center bandwidth demands skyrocket, Fibrecross delivers industry-leading 400G optical transceiver modules—engineered for ultra-low latency, minimal

400G Optical Transceivers | OEM Compatibility

Moving to 400G multiplies throughput per port, reduces the number of links to manage, and lowers cost per bit—without redesigning your network

Optical Transceivers SFP SFP28 QSFP28 QSFP-DD

OEM-compatible optical transceivers from 1G to 800G—SFP, SFP28, QSFP28, QSFP-DD & OSFP. MSA-compliant, TAA-certified, lifetime warranty. Find your

400G OSFP

If you are looking for a 400g SFP transceiver supplier with reliable performance, excellent technical service and competitive price, SULITON will be your ideal

400G QSFP-DD PLR4 1310nm EML 10km SMF MPO Optical

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FIBERSTAMP 400G QSFP-DD PLR4 optical transceiver module is used for long-distance interconnection of data centers, conforms to IEEE 802.3cu 100GBASE-LR1 Ethernet transmission

400G QSFP-DD ZR4 120km Optical Transceiver

The QSFP-DD 400G ZR optical transceiver module adopts a 7nm coherent DSP ASIC, narrow linewidth tunable laser, and integrated coherent optical engine to

400G QSFP-DD Digital Coherent Optics transceiver

By plugging Coherent''s high transmit output power 400G QSFP-DD-DCO transceivers directly into their switches or routers, network operators can remove

400G QSFP-DD LR4 Optical Transceiver for High-Performance

Our 400G QSFP-DD LR4 optical transceiver is designed for 400G Ethernet applications, delivering high-speed, long-distance transmission over Single-Mode Fiber (SMF) with CWDM technology.

400G ZR+ QSFP-DD Transceiver | Smartoptics

High-power 400G ZR+ QSFP-DD transceiver for up to 120 km reach. Ideal for DCI and metro networks. OpenZR+ compliant with tunable C-band DWDM support.

100G/400G Optical Transceiver

EXECUTIVE SUMMARYThis document serves as the definitive technical reference and product datasheet for the next-generation 100G/400G Optical Transceiver family. Designed to address the

Transceiver Types for High-Speed Networking

□□ Transceiver Types at a Glance – The Backbone of High-Speed Networking! □□⚡ As network infrastructures continue to evolve, selecting the right transceiver module is essential for ...

The Ultimate Guide to SFP Modules (2026): Types,

Published: 2026 | Category: Network Hardware Knowledge Base / Optical Communications Core Keywords: SFP Module, SFP Transceiver, Small Form

Optical Transceivers SFP SFP28 QSFP28 QSFP-DD 1G to 400G Range

OEM-compatible optical transceivers from 1G to 800G—SFP, SFP28, QSFP28, QSFP-DD & OSFP. MSA-compliant, TAA-certified, lifetime warranty. Find your module today.

SFP Modules: The Unsung Heroes of Modern Networks

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SFPs: The Small Components That Keep Modern Networks Connected As network engineers, we talk a lot about routers, switches, and bandwidth — but rarely do we give enough credit to the small, hot ...

Understanding Optics Module Trends and Growth Dynamics

Skylane Optics: Strategic Profile: Provides a broad portfolio of OEM compatible optical transceivers, addressing enterprise, data center, and telecom needs with flexible supply chain solutions.

FS Transceivers | Premium Optical Transceivers

FS Transceivers offers high-performance optical transceivers, fiber optic modules, and data center connectivity solutions. Compatible with Cisco, Arista, Juniper.

Understanding 800G Optical Modules: Types, Applications, and

This module uses single-mode optical fiber and offers a transmission distance of up to 500 meters. It is commonly applied in data centers for 800G-to-800G, 800G-to-400G, and 800G-to-100G

Optical Transceivers for Networking and Data Center Connectivity

□□ Transceiver Types at a Glance From 1G to 800G, optical transceivers are the backbone of modern networking and data center connectivity.

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Technical inquiry: https://cjcconsultants.co.za/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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