Philippines QSFP-DD optical module 100G



Overview

The Cisco QSF-DD 100G ZR supports a 100GBASE-R client interface over an optical link length of up to 80 km over a standard pair of G. 652 single-mode fiber with duplex LC connectors. The 100 Gigabit Ethernet signal is carried over a single coherent wavelength in the C-band spectrum. The QSFP-100G modules are our latest generation of 100G transceiver modules solution based on a QSFP form factor. ● Hot-swappable input/output device that plugs into a 100G Gigabit Ethernet Cisco QSFP port. ● Interoperable with other IEEE-compliant 100GBASE interfaces where. The Cisco 100G Quad Small Form-Factor Pluggable Double-Density (QSFP-DD) 100G ZR provides customers with a 100 Gigabit Ethernet ZR connectivity option for data centers, high-performance computing networks, enterprise core and distribution layers, and service provider applications. Click to get your 100GBE transceiver modules from nearby. QSFP+ Universal transceiver for 40G operations over duplex multi-mode and single-mode fiber. The 100G QSFP28 ZR DCO, which achieves 600km transmission (when using.



© 2026 ENSAA OPTICAL NETWORKS - All rights reserved

Article Content

Cisco 100GBASE QSFP-DD 100G ZR Module Data Sheet

The Cisco QSF-DD 100G ZR supports a 100GBASE-R client interface over an optical link length of up to 80 km over a standard pair of G.652 single-mode fiber with duplex LC connectors. The 100 Gigabit

100G QSFP28 Optical Transceiver Modules

FS 100G QSFP28 module solutions provide various high-density, low-power 100 Gigabit Ethernet connectivity options for data centre, high-performance

100G QSFP28 Transceiver Modules | Optical

The 100G QSFP28 module solution provides high-performance 100GbE connectivity for data centres, enterprise core & distribution layers, computing networks and

Arista Optics Modules and Cables

To accommodate an increasing spectrum of applications, Arista offers a wide choice of OSFP, QSFP-DD, QSFP, SFP, SFP-DD and DSFP transceivers and cables that comply with industry standards,

100G QSFP-DD DCO : Optical Transceiver Module | NEC

NEC''s 100G QSFP28 ZR DCO is a pluggable optical transceiver designed specifically for 100G, featuring a QSFP28 form factor that enables low power consumption and long-distance transmission

100G QSFP28/SFP56-DD/SFP112 Single Lambda

The GIGALIGHT 100G QSFP28/SFP-DD Single Lambda pluggable optical transceiver modules support 100G Ethernet data rate. This portfolio includes

Shop 100g Qsfp Module with great discounts and prices online

100g Qsfp Module Philippines - Buy for best 100g Qsfp Module at Lazada Philippines | Nationwide Shipping Discounts and Vouchers Effortless Shopping!

2x100G QSFP-DD Modules | Dual 100G Optical Transceivers

High-density 2x100G QSFP-DD transceivers for 200G breakout applications. SR4, CWDM4, and LR4 options from 100m to 10km. Compatible with major vendors.

Cisco 100GBASE QSFP-100G Modules Data Sheet

The Cisco QSFP-100G-CWDM4-S Module supports link lengths of up to 2 km over a standard pair of G.652 Single-Mode Fiber (SMF) with duplex LC connectors. The 100 Gigabit Ethernet signal is

© 2026 ENSAA OPTICAL NETWORKS - All rights reserved

400G Optical Module Selection Guide: QSFP-DD vs.

Compare QSFP-DD, QSFP28, and OSFP form factors. Learn about compatibility, power constraints, migration TCO, and data center selection

400G Optical Modules Explained: SR4 Vs. DR4 Vs. FR4 Vs. LR4

Key differences between SR4, DR4, FR4, and LR4 400G optical modules. Expert advice from Asterfusion engineers to optimize your data center network.

Optical Module Technology Roadmap | 800G to 3.2T Evolution

Explore the future of optical module technology from 800G to 1.6T, 3.2T and beyond. Comprehensive roadmap covering silicon photonics, CPO, coherent datacom, and AI-optimized

Arista QDD-200G-2LR43 | 200G QSFP-DD Transceiver, 2x100G-LR4,

The Arista QDD-200G-2LR43 is a hot-pluggable QSFP-DD optical transceiver designed for high-speed 200 Gigabit Ethernet applications in data center and enterprise networks. Featuring 2x 100GBASE

Introduction to 400G Optical Modules · KAD

A clear, engineer-friendly overview of 400G optical modules, including standards, packaging formats, functions, and market outlook for next-generation data centers.

Cisco Transceiver Modules

Cisco Transceiver Modules - Learn product details such as features and benefits, as well as hardware and software specifications.

Compatible 400GBASE-DR4++ QSFP-DD PAM4 1310nm 10km DOM

Please send me the Compatible 400GBASE-DR4++ QSFP-DD PAM4 1310nm 10km DOM MTP/MPO-12 APC SMF, 4x100G-DR Transceiver Module datatsheet.

Cisco 400G QSFP-DD Ultra Long Haul Coherent Optics Module Data

The Cisco 400G QSFP-DD Ultra Long-Haul Coherent Optics Module enables 400G traffic anywhere over dense wavelength division multiplexing amplified networks, and is available in both C

800G Optical Module Cost Analysis | TCO Optimization Guide

Complete guide to 800G optical module costs and TCO optimization for AI data centers. Includes pricing analysis, cost comparison, vendor strategies, and ROI calculations for informed

Related Video Reference

© 2026 ENSAA OPTICAL NETWORKS - All rights reserved

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

Contact Us

Continue your research online:

Website: https://ensaa.es
Technical inquiry: https://ensaa.es/contact.html

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

© 2026 ENSAA OPTICAL NETWORKS - All rights reserved