

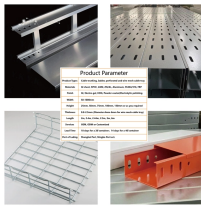
Customized Optical Core Router QSFP-DD



Customized Optical Core Router QSFP-DD



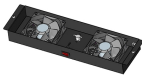
QDD-ZR-400G is intended to be used in access, edge, core, and data center. It is mainly for 40 km links without optical amplifiers, and for connections up to about 120 km.



QSFP-DD ZR Coherent Optics presents a sea of change in the field of optical transportation architecture. Unlike with traditional direct-detection optical modules, these coherent ...



The QSFP-DD was conceived by the QSFP-DD MSA group, including Cisco, Intel, Broadcom, and Mellanox (now NVIDIA). The goal was to enable 400G and 800G speeds within the ...



Featured with low latency, low power, and reliability, the product is suitable for 800G Ethernet, Data Center, high-performance computing networks, enterprise core and distribution ...



Cisco designed an ingenious solution to collapse the optical line system functionalities into a pluggable form factor. The QSFP-DD open line system (QSFP-DD OLS) can be directly deployed ...



Customized 400G DWDM Tunable QSFP-DD Optical Transceiver Module (SMF, 1528.77~1566.52nm, ≤ 120 km, LC, DOM) The QSFP-DD DCO transceiver provides 400GBASE-ZR throughput up to ...



Supports QSFP-DD, OSFP, CFP8 ports across top-tier switches and routers. Tailored laser wavelengths, connector types, digital diagnostics, and firmware options. Compliant with IEEE ...



Custom 100G CFP & CFP2 Optical Transceivers The heavy-duty industry standard for carrier-grade core transport networks. Unlike compact QSFP form factors, our robust CFP and CFP2 modules ...



QSFP-DD is an advanced hot-pluggable optical transceiver form factor that doubles the bandwidth density of traditional QSFP28 modules by implementing a double-density design with ...



They expand Cisco routed optical networking applications to include 800G links and are compatible with Cisco and third-party 800G-capable routers, switches, and transponders with QSFP ...

Contact Us

For more information, pricing, or custom energy solutions, please contact us:

Website: <https://gdroofing.co.za>

Email: sales@gdroofing.co.za

Phone: +27 72 418 9365

Address: 22 Electron Avenue, Isando, Johannesburg, 1600, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

