

Icelandic coherent optical module QSFP28

[More products](#)

OUTDOOR CABINET



[Click To See](#) [Click To See](#) [Click To See](#) [Click To See](#)

FTTX SOLUTION



[Click To See](#) [Click To See](#) [Click To See](#) [Click To See](#)

DATA CENTER



[Click To See](#) [Click To See](#) [Click To See](#) [Click To See](#)

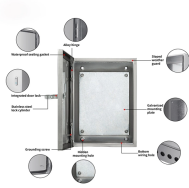
FIBER OPTIC COMPONENTS



[Click To See](#) [Click To See](#) [Click To See](#) [Click To See](#)



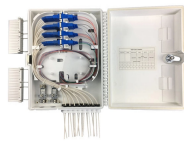
Icelandic coherent optical module QSFP28



Scale smarter with the 100ZR QSFP28 coherent transceiver to extend 100G reach, boost fiber to 9.6Tb/s, and cut costs using existing router ports



The Coherent 100G ZR QSFP-DCO is the industry's first dual laser QSFP28 digital coherent optics (DCO) module for single fiber, bi-directional applications – a breakthrough for network operators in ...



ut having to tear out existing equipment. With a low-cost and low-power QSFP28 design, our Coherent 100ZR pluggable transceiver slots directly into existing head-end devices, facilitating the adoption of ...



Provides a scalable traffic aggregation solution, as well as an upgrade path to migrate from existing 10G networks to higher-capacity 100G coherent links. The QSFP28 100ZR module's streamlined design ...



The Cisco QSFP28 100G ZR module expands the portfolio of digital coherent optics (DCO) modules to connect QSFP28 ports.



In the QSFP28 module the DSP is paired with a highly efficient silicon photonics optical front-end and a power-optimized tunable laser, resulting in a typical module power dissipation of less than 5W.



QSFP28 (Quad Small Form-Factor Pluggable 28) enables 100G transmission by aggregating four parallel 25G electrical lanes, delivering an optimal balance of bandwidth efficiency, power ...



The 100G ZR QSFP28 DCO transceiver supports 100G transmission over distances up to 120km (dispersion limited, optionally extendable to 300km) for edge network applications. On the host side, ...



The TQ2028-TUNC-SO is a pluggable QSFP28 DWDM transceiver designed for high capacity 100 Gigabit Ethernet (100GbE) Data Center Interconnect (DCI) optical communication applications up to ...



The 100G ZR QSFP28-DCO pluggable transceiver supports up to 80km (un-amplified) and up to 300km (amplified) WDM networks. It is fully compliant to the IEEE 802.3™-2022 100GBASE-ZR standard, ...

Contact Us

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

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

Email: sales@samastersbaseball.co.za

Phone: +27 63 874 2095

Address: 15 Innovation Drive, Technopark, Stellenbosch, 7600, South Africa

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

