

# **Mali-branded coherent optical module QSFP28**



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WolonFiber manufactures strictly MSA-compliant 100G QSFP28 and 200G QSFP56, QSFP-DD, and heavy-duty CFP2 optical interconnects optimized for ultra-dense Spine-Leaf topologies and long-haul ...



Compared with legacy 40G QSFP+ modules, QSFP28 provides 2.5× higher throughput within the same physical footprint, making it the dominant choice for spine-leaf data centers, cloud infrastructure, and ...



The QSFP28 100G ZR can cost effectively extend 100G links to 80km on any fiber type, and is a cost-effective migration option of multiple 10G wavelengths to 100G.



The QSFP28 is ideal for carriers who want to install coherent line optics in transponder card client ports for general purpose access and metro applications, or directly integrated into router line cards for ...



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



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 ...



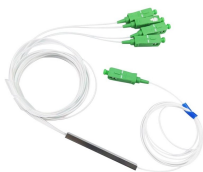
Product overview The Cisco QSFP28 100G ZR module expands the portfolio of digital coherent optics (DCO) modules to connect QSFP28 ports.



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, ...



Coherent 100G QSFP28 brings the performance benefits and extended reach of 400ZR technology to 100G under the 100ZR standard, making it a popular choice in metro and regional networks.



Built around Coherent Steelerton DSP, the 100G ZR QSFP28-DCO transceiver is fully compliant to the IEEE 802.3™ -2022 100GBASE-ZR standard, ensuring interoperability with other solutions.

## Contact Us

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

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