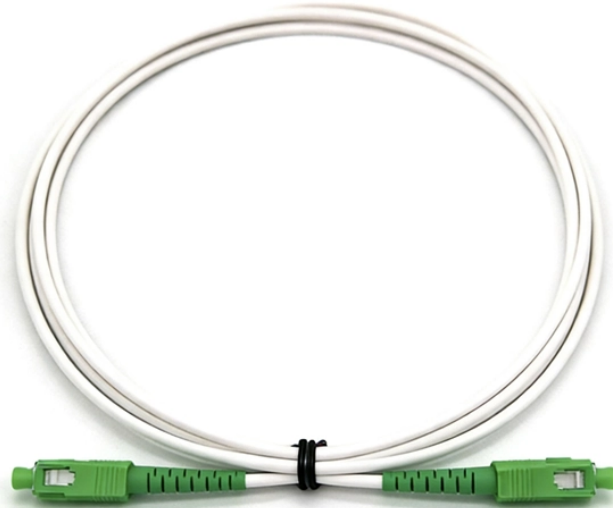


# **Andorra Coherent Optical Module QSFP28**



## Andorra Coherent Optical Module QSFP28



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, ...



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 ...



Built around Coherent Steelerton DSP, the 100G ZR QSFP28-DCO transceiver is ...



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 QSFP28 100ZR module's streamlined design provides high-volume manufacturing capabilities while maintaining high performance and quality. Supports 100Gbps transmission speeds in an industry ...



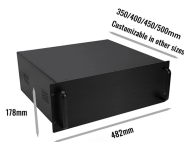
The QSFP28 100G Digital Coherent Optical (DCO) ZR transceiver is a 100 Gbit/s pluggable module for 100GBASE Ethernet optical data communication.



Description 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 ...



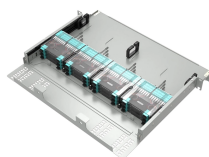
Built around Coherent Steelerton DSP, the 100G ZR QSFP28-DCO transceiver is fully compliant to the IEEE 802.3™ -2022 100GBASE-ZR standard, ensuring interoperability with other solutions.



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 ...



Learn what QSFP28 is, how 100G transceivers work, key standards, module types, and common deployment scenarios in modern data center networks.



This DCO module is tunable across C-band. The module is compatible with widely deployed ports of QSFP28 100G and 100GBASE ER CAUI-4 client interfaces. Its maximum operating power range is ...



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 ...

## Contact Us

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