

They have a case temperature range of 0°C~70°C and comply with IEEE 802.3bm and QSFP28 MSA standards. The products are primarily used in 100G Ethernet, data centers, and cloud networks

These QSFP/QSFP28 ports enable ultra-fast data transfers, making them ideal for applications such as data center interconnects, high-frequency trading platforms, and AI workloads.

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

The ENW-2QSFP28 delivers dual 100GbE QSFP28 ports for the AI era, enabling massive bandwidth for AI training, high-speed storage, and large-scale data migration.

AI clusters demand predictable bandwidth and optics fit. This case study compares SFP+ vs QSFP28 for framework performance, reach, and power.

This guide explains what QSFP28 is, how it works within the 100G Ethernet standard, and what network engineers should consider when planning upgrades, validating links, or ...

Direct OEM/ODM manufacturer of 100G/200G transceivers for AI clusters & hyperscale cloud. 100% tested 100G QSFP28, 200G QSFP56, QSFP-DD & CFP2 solutions.

SFP vs SFP+ vs QSFP28 vs QSFP-DD: Master optical transceiver selection for 1G to 800G AI networks with our lab-verified guide.

This transceiver is compliant with SFF-8661, SFF-8636, IEEE 802.3 100GBASE-LR4 and QSFP28 MSA standards. Digital diagnostics functions allow access to real-time operating parameters.

Web: <https://www.cgaroofing.co.za>