

High-Speed **AEC / ACC / DAC**

Engineered for Speed. Built for AI

ACON OPTICS offers a complete portfolio of high-speed cable interconnect solutions—including AEC, ACC, and DAC—designed for AI-centric and cloud-scale data center infrastructure. With support for next-generation transmission rates and low-latency performance, these solutions enable reliable, high-efficiency connections across servers, switches, and storage systems. Optimized for scalability and energy-conscious operations, they help power the future of intelligent networks.

1.6T



▲ 1.6T QSFP DAC

Features

- OSFP TYPE2 Module compliant to OSFP MSA
- Transmission data rate up to PAM4 212.5Gbps per channel
- Enable 1600Gb/s Transmission
- Link length up to 1.5m
- Built-in EEPROM functions
- Operating case temperature 0°C to +70°C
- RoHS2.0 compliant

Applications

- Data centers
(Servers, Switches, Storages)

800G



▲ 800G OSFP AEC



▲ 800G QSFP-DD AEC

400G



▲ 400G QSFP112 AEC

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