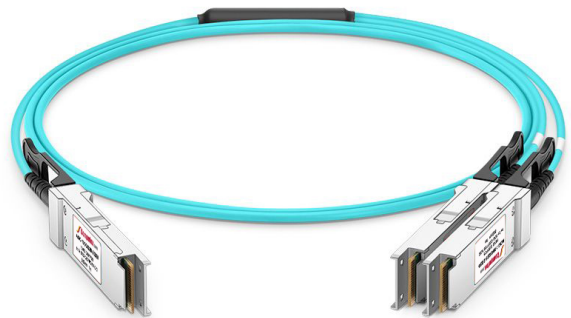


100G QSFP28 to 2x 50G QSFP28 Breakout Active Optical Cable.

The 100G QSFP28 to 2x 50G QSFP28 AOC breakout active optical cables are designed for 2x50G Ethernet or 2x32G Fibre Channel links reach up to 70m (OM3) or 100m (OM4) over Multi-Mode Fiber (MMF).



Features

- Hot-pluggable QSFP28 form-factor connectors
- 4 channels full-duplex active optical cables
- 4x 850nm VCSEL array and PIN photo-detector array
- Internal CDR circuits on both receiver and transmitter channels
- Support CDR bypass
- Compliant with QSFP28 MSA and IEEE 802.3bm 100GBASE-SR4
- Compliant with IEEE 802.3ba 40GBASE-SR4 and InfiniBand EDR
- Data rate up to 103.1Gbps
- Length up to 70m (OM3) and 100m (OM4) over MMF
- Power consumption < 2.5W (100G QSFP28), < 1.6W (50G QSFP28)
- Operating case temperature range from 0°C to 70°C
- 3.3V power supply voltage
- RoHS compliant (lead free)

100G Connectivity for Data Center

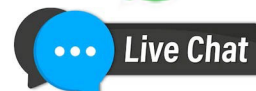
Featured with 1.65W low-power, high-density and high-speed, the QSFP28 transceiver offers a popular way to help you quickly ramp up to 100G transmission.



Contact Us:

Email: sales@compufox.com

 (305) 865-8517  +1 (305) 710-6768



Applications

- 2x50G Ethernet
- 2x32G Fibre Channel

Connection Diagram



SPECIFICATIONS	
Connector A	100G QSFP28
Connector B	2x 50G QSFP28
Max Data Rate	103.1Gbps
Max Length	100m (328ft)
Wavelength	850nm
Media	OM4 MMF
Temperature	0 to 70°C (32 to 158°F)
Power Consumption	< 2.5W (100G QSFP28), < 1.6W (50G QSFP28)