

100Gbps AOC Transceiver

(Active Optical Cable)



The QSFP28 active optical cables are a high performance, low power consumption, long reach interconnect solution supporting 100G Ethernet, or Infini Band QDR/DDR/SDR, 12.5G/10G/8G/4G/2G fiber channel, PCIe and SAS. It is compliant with the QSFP MSA and IEEE P802.3ba. QSFP AOC is an assembly of 4 full-duplex lanes, where each lane is capable of transmitting data at rates up to 25.78125Gb/s, providing an aggregated rate of 104Gb/s. QSFP28 AOC is one kind of parallel transceiver which provides increased port density and total system cost savings.

- Four channel full duplex active optical cable
- Transmission data rate up to 26Gbits/s per channel
- Reliable VCSEL array technology using multimode fiber
- Hot-pluggable QSFP form factor
- Single +3.3V power supply
- Compliant with ROHS 6

100G QSFP28 to QSFP28 AOC Transceiver

Product Series:	100Gb/s QSFP28 Active Optical Cable
Data Rate:	100G
Wavelength:	1310nm
Distance:	1~70m
Connector:	QSFP28
Fiber Type:	MM OM3
DDM:	Yes

Ordering Information

P97-20210	100G QSFP28 AOC Cable Assy, 3m
P97-20211	100G QSFP28 AOC Cable Assy, 5m
P97-20212	100G QSFP28 AOC Cable Assy, 7m
P97-20213	100G QSFP28 AOC Cable Assy, 20m