

OPTICAL TRANSCEIVER & ACTIVE OPTICAL CABLE

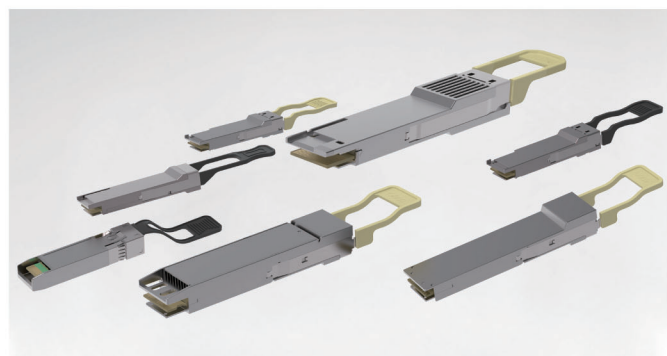
FEATURES

- Hot-pluggable OSFP 800G SR8 multimode transceiver
- Compliant with OSFP MSA Type2 flat top with dual MPO-12 connector
- Compliant with CMIS Rev 5.0 and above revision
- Maximum power consumption 17W
- Dual MPO-12 APC receptacles
- Up to 30m reach on OM3 and 70m on OM4
- Case operating temperature 0°C to 70°C

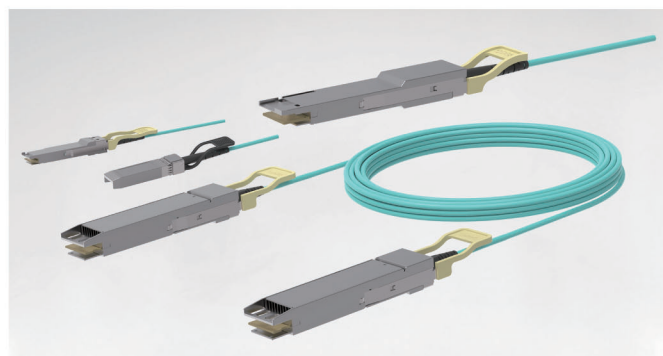


OSFP 800GBASE-SR8
850nm 70m

800G-to-800G link for Switch-to-Switch



Optical Transceiver



Active Optical Cable

Data Rate	Factor	Optical	Wavelength	Reach
800G	OSFP	DR8	MPO	1310nm
		SR8	MPO	850nm
400G	QSFP-DD	SR8	MPO	850nm
		DR4	MPO	1310nm
		SR4	MPO	850nm
	OSFP	DR4	MPO	1310nm
		SR8	MPO	850nm
		SR4	MPO	850nm
200G	QSFP56	SR4	MPO	850nm
		SR4	MPO	850nm
		SWDM4	Dual LC	SWDM
		SRBD	Dual LC	850nm/900nm
100G	QSFP28	PSM4	MPO	1310nm
		CWDM4	Dual LC	CWDM
		LR4	Dual LC	1310nm
		SR4	MPO	850nm
		SRBD	Dual LC	850nm/900nm
		SWDM4	Dual LC	SWDM
40G	QSFP+	PSM4	MPO	1310nm
		LR4	Dual LC	1310nm
		SR4	MPO	850nm
		SRBD	Dual LC	850nm/900nm
25G	SFP28	BIDI	LC	1270/1330nm
		BIDI	LC	1270/1310nm
		LR	Dual LC	1310nm
		ER	Dual LC	1310nm
		CWDM	Dual LC	CWDM
		DWDM	Dual LC	DWDM
		SR	Dual LC	850nm
		SRBD	Dual LC	850nm/900nm

Data Rate	Factor	Optical	Wavelength	Reach
10G	SFP+	SR	Dual LC	850nm
		BIDI	LC	1270/1330nm
		BIDI	LC	1270/1330nm
		BIDI	LC	1270/1330nm
		BIDI	LC	1270/1330nm
		BIDI	LC	1490/1550nm
		LR	Dual LC	1310nm
		LR	Dual LC	1310nm
		LR	Dual LC	1310nm
		ER	Dual LC	1310nm
		CWDM	Dual LC	CWDM
		CWDM	Dual LC	1470/1610
		CWDM	Dual LC	1470/1610
		ER	Dual LC	1550nm
		ZR	Dual LC	1550nm
		DWDM	Dual LC	DWDM

Data Rate	Factor	Optical	Wavelength	Reach
800G	OSFP TO OSFP	AOC	N/A	850nm
400G	QSFP-DD to QSFP-DD	AOC	N/A	1m~100m
	QSFP-DD to 2xQSFP56			
200G	QSFP56 to QSFP56			
	QSFP56 to 2xQSFP28			
100G	QSFP28 to QSFP28			
	QSFP28 to 4xSFP+			
40G	QSFP+ to QSFP+			
	QSFP+ to 4xSFP+			
25G	SFP28 to SFP28			
10G	SFP+ to SFP+			





CLOUD|EDGE|NETWORK|END TO END

ABOUT ZHAOLONG

Zhaolong Interconnect (SZ. 300913) was established in 1993 and has exported its products to more than 120 countries so far. Through continuous efforts and technical innovation, we have become a leader in the professional R&D and manufacturing of data cables, special cables and connectors in Zhejiang, China.

Our company is also authorized to be a member of the National Standards Committee and a research and development base of SECRI. We have the only authorized laboratory of Intertek in Asia.

CAPACITY

4,000,000 BOX LAN CABLE

100,000 km INDUSTRIAL CABLE

600,000 PCS INTERCONNECTS

500,000 km Microelectronic wire

FACTORY

FACTORY CHINA 160000m²

THAILAND 15000m²

CERTIFICATION OF PRODUCTS

