

This product is a 400Gb/s transceiver module designed for 400 Gigabit Ethernet links over MMF. They are compliant to 400GBASE-SR8 of the IEEE P802.3cm standard and 200GBASE-SR4 of the IEEE P802.3cd standard.

The product is designed with form factor, optical/electrical connection and digital diagnostic interface according to the QSFP DD MSA. It has been designed to meet the harshest external operating conditions including temperature, humidity and EMI interference.



Standard Parts

No.	Name	Model	DR (Gbps)	TX (Type)	RX (Type)	TX_Min (dBm)	TX_Max (dBm)	RX_Min (dBm)	RX_Max (dBm)	Power Consumption (W)	Reach (km)	Temperature (°C)
1	400G QSFP DD SR8	RDML85QN	400	850nm VCSEL	PIN	-6.5	4	-8.4	4	<10	0.1	0~70