This product is a 200Gb/s transceiver module designed for 200 Gigabit Ethernet links over

MMF. They are compliant to 200GBASE-SR4 of the IEEE P802.3cd standard and 100GBASE-SR4 of the IEEE P802.3bm standard.

The product is designed with form factor, optical/electrical connection and digital diagnostic interface according to the QSFP+ 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 | 200G QSFP56 SR4 | RQMJ85QN | 200 | 850nm VCSEL | PIN | -6.5 | 4 | -8.4 | 4 | <5 | 0.1 | 0~70 |