

# 400G QSFP-DD DR4



## Product Features

- Hot-Pluggable QSFP-DD form factor
- Up to 425Gbps aggregate data rate
- Single MPO-12 receptacle with 8° angled-face
- Maximum link length of 500m on SMF with FEC
- Aligned with IEEE 802.3bs
- Single 3.3V power supply
- Power consumption ≤ 10W
- 2x high-power DFB, silicon optical integrated modulation
- 4x106Gbps PAM4 high sensitivity PIN receiver
- Case temperature range: 0~70°C
- RoHS compliance

## Applications

- 400GBASE-DR Ethernet
- Data Center
- InfiniBand Interconnects

Part Number	Date Rate (Gbps)	LD Type	Po (dBm)	Rx Type	Sensitivity (dBm)	Temperature (°C)	Reach (km)	Power Consumption (W)
ZMQD-131DRPC	4x100	2x high-power DFB	-2.9~+4	PIN	-3.9	0~70	0.5	10