

Datacom Optical Module

• 400GE

P / N	Form Factor	Transceiver	Interface	Media	Reach	Power Consumption (Max.) / W	Temperature / °C	Tx Output / dBm	Rx Input (OMA) / dBm
OM3680SX200	QSFP-DD	SR8	MPO	MMF	100 m	10	0 to 70	-4.5 to +3	-6.5 to +3
OM3660FX102	QSFP-DD	FR4	LC	SMF	2 km	10	0 to 70	-0.2 to +3.7	-4.6 to +3.7

• 100GE

P / N	Form Factor	Transceiver	Interface	Media	Reach	Power Consumption (Max.) / W	Temperature / °C	Tx Output / dBm	Rx Input (OMA) / dBm
OM3538SX101	QSFP28	SR4	MPO	MMF	100 m	3.5	0 to 70	-6.4 to +3	-8.5 to +3
OM3558SX101	QSFP28	BiDi	LC	MMF	100 m	4	0 to 70	-3.2 to +3	-6.6 to +3
OM3559CX100	QSFP28	CWDM4	LC	SMF	2 km	3.5	0 to 70	-4 to +2.5	-10 to +2.5

• 40GE

P / N	Form Factor	Transceiver	Interface	Media	Reach	Power Consumption (Max.) / W	Temperature / °C	Tx Output / dBm	Rx Input (OMA) / dBm
OM3358LX100	QSFP+	LR4	LC	SMF	10 km	3.5	0 to 70	-4 to +3.5	-11.5 to +3.5
OM3358FX100	QSFP+	iLR4	LC	SMF	2 km	3.5	0 to 70	-6 to +3.5	-10.5 to +3.5
OM3358SX100	QSFP+	LX4	LC	SMF MMF	2 km 150 m	3.5	0 to 70	-7 to +2.3 -5 to +3.5	-11.5 to +4.5 -10.5 to +4.5