

固定接入网络光模块

• 10G GPON OLT

P / N	Form Factor	Transceiver	Interface	Media	Reach	Power Consumption (Typ.) / W	Temperature / °C	Tx Output / dBm	Rx Input / dBm
OM5270SF301	SFP+	XGS-PON&GPON Combo OLT Class D	SC	SMF	20 km	2.5	0 to 70	8 to 11@9.953G 6 to 10@2.488G	-11 to -32@9.953G -13 to -33.5@2.488G -15 to -35@1.244G
OM5270AF301	SFP+	XG-PON&GPON Combo OLT Class D	SC	SMF	20 km	2.5	0 to 70	8 to 12@9.953G 6 to 10@2.488G	-13 to -33.5@2.488G -15 to -35@1.244G
OM5270SF201	SFP+	XGS-PON&GPON Combo OLT Class C+	SC	SMF	20 km	2.5	0 to 70	5 to 8@9.953G 4.5 to 9@2.488G	-8 to -29@9.953G -10 to -30.5@2.488G -12 to -33@1.244G
OM5270AF201	SFP+	XG-PON&GPON Combo OLT Class C+	SC	SMF	20 km	2.5	0 to 70	5 to 9@9.953G 4.5 to 9@2.488G	-10 to -30.5@2.488G -12 to -33@1.244G
OM5270SX700	SFP+	XGS-PON OLT E2	SC	SMF	20 km	1.8	0 to 70	8 to 11@9.953G	-11 to -32@9.953G -13 to -33.5@2.488G
OM5270SX600	SFP+	XGS-PON OLT E1	SC	SMF	20 km	1.8	0 to 70	6 to 9@9.953G	-9 to -30@9.953G -11 to -31.5@2.488G
OM5270SX500	SFP+	XGS-PON OLT N2	SC	SMF	20 km	1.8	0 to 70	4 to 7@9.953G	-7 to -28@9.953G -9 to -29.5@2.488G
OM5270SX400	SFP+	XGS-PON OLT N1	SC	SMF	20 km	1.8	0 to 70	2 to 5@9.953G	-5 to -26@9.953G -7 to -27.5@2.488G

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OM5070AX300	SFP	GPON OLT Class D	SC	SMF	20 km	0.9	0 to 70	6 to 10@2.488G	-15 to -35@1.244G
OM5070AX200	SFP	GPON OLT Class C+	SC	SMF	20 km	0.9	0 to 70	3 to 7@2.488G	-12 to -32@1.244G

• 10G ONU BOSA

P / N	Form Factor	Transceiver	Interface	Media	Reach	Power Consumption (Typ.) / W	Temperature / °C	Tx Output / dBm	Rx Input / dBm
OC5280AX030	BOSA, FPC	XG-PON ONU, 10G EPON ONU	Pigtail	SMF	20 km	0.5	-5 to +85	0 to 8@2.488G, 1th + 20 mA	-8 to -29.5@9.953G
OC5280SX020	BOSA, PIN	XGS-PON ONU, 10G EPON ONU	Pigtail	SMF	20 km	0.5	-20 to +85	1 to 9@9.953G, 1th + 20 mA	-8 to -29.5@9.953G