

Access Transceivers

SPM-PON Transceivers

Features:

- Low Power Consumption
- High Tx power/Quick AGC response

Applications:

- 10G FTTx with large loss budget (Class E1)

MPM-PON Transceivers

Features:

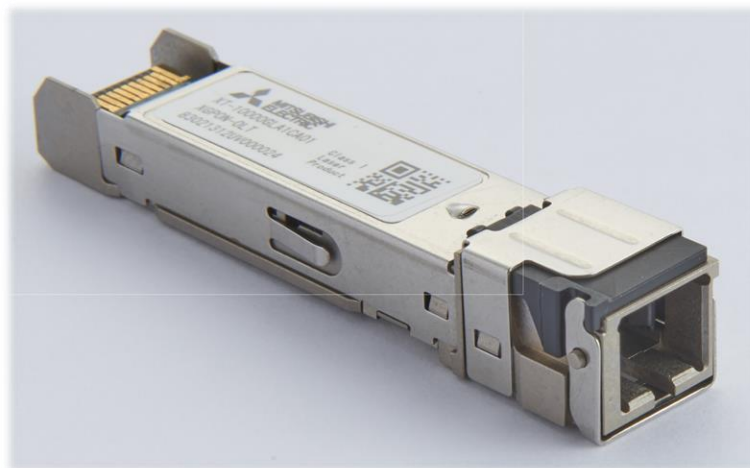
- High Tx power / Rx sensitivity
- Low Power Consumption

Applications:

- 10G FTTx with large loss budget (Class C+)

Type	Item		Specifications
Class E1	Tx Power [dBm]	10G	+6 to +9
	Rx Sensitivity [dBm]	10G	-30.0@10 ⁻³
		2.5G	-31.5@10 ⁻⁴
	Power Consumption [W]	2.6	

Type	Item		Specifications
Class C+	Tx Power [dBm]	10G	+5 to +8
		2.5G	+3 to +7
	Rx Sensitivity [dBm]	10G	-29.0@10 ⁻³
		2.5G	-30.5@10 ⁻⁴
		1.25G	-32 @10 ⁻¹⁰
Power Consumption [W]	3.0		



SFP+ (MPLS-PON OLT)

Product Roadmap for PON Transceivers

