

10G/2.5G XG-PON Fiber Optic Transceiver Module

TX1577/RX1270nm 20km SC SMF DDM

PRODUCT SPECIFICATION | Model reference: XGPON-OLT-XN1

2.5/10G XGPON TX1577/RX1270nm XN1

Model reference	XGPON-OLT-XN1
Data rate	10G/2.5G
Wavelength	1577/1270
Reach	20KM
Form factor	XGPON TRANSCEIVER
Connector	SC
DOM / DDM	YES
Commercial temperature	0~70°C
Transmission mode	Single-mode

Selection and deployment

Match the model, optical interface and link requirements before ordering. Confirm the required temperature variant, host platform, firmware and coding profile for your project. Optical specification matching alone does not establish host compatibility.

For model selection, samples or a quotation, contact sales@astraphoton.com.