

Suzhou Sutuo Communication Technology Co., Ltd. (STTX) provides comprehensive CPON OLT SFP+ and XG(S) PON OLT SFP+ optical transceiver portfolios, including 10G XG CPON OLT, 10G XGS CPON OLT, 10G XGSPON OLT and 10G XGPON OLT. They conform to SFF-8472, SFP+ MSA and are mainly used in 10G PON.



Standard Parts

No.	Name	Model	Budget Class	Type	DR TX/RX (Gbps)	TX/RX (Type)	TX_Min (dBm)	TX_Max (dBm)	RX_Min (dBm)	RX_Max (dBm)	Power Consumption (W)	Reach (km)	Temperature (°C)
1	XGPON OLT	NSHC77IN	N1	XGPON	10G/2.5G	1577nm EML/APD	2	6	-27.5	-7	<3	20	0~70
2	XGPON OLT	NSHC77MN	N2a	XGPON	10G/2.5G	1577nm EML/APD	4	8	-29.5	-9	<3	20	0~70
3	XGSPON OLT	NSKC77IN	N1	XGSPON	10G/10G	1577nm EML/APD	2	5	-26	-5	<2.5	20	0~70
4	XGSPON OLT	NSKC77MN	N2a	XGSPON	10G/10G	1577nm EML/APD	4	7	-28	-7	<2.5	20	0~70