

STTX's 10G SFP+ Transceivers are based on self-developed transmitter optical subassembly (TOSA) and receiver optical subassembly (ROSA) with high performance, low dissipation features. Most of these products can support applications in industrial level of temperature environment. This series enables a wide range of reach distances, from a few meters to 80km. SFP+ is the most popular format for 10G optical transceivers. It complies with SFF-8472, SFP+ MSA and is mainly applied in 10G Ethernet and Telecom.



Standard Parts

No.	Name	Model	DR (Gbps)	TX (Type)	RX (Type)	TX_Min (dBm)	TX_Max (dBm)	RX_Min (dBm)	RX_Max (dBm)	Power Consumption (W)	Reach (km)	Temperature (°C)
1	10G SFP+CWDM 10km IT	RSSCXXLV	10	DFB CWDM	PIN	1	7	-14	2	1	10	-40~85
2	10G SFP+CWDM 20km IT	RSSCXXHV	10	DFB CWDM	PIN	1	7	-15	2	1.5	20	-40~85
3	10GSFP+DWDM 80km IT	RSSCXXZV	10	EML DWDM	APD	0	5	-24	-7	2	80	-40~85