

STTX's 25G SFP28 BIDI 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 20km. SFP28 is the most popular format for 25G optical transceivers. It complies with SFF-8472, SFP28 MSA and is mainly applied in 25G 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	25G SFP28 BIDI 10km IT	RSBEXXLV	25	1270/1330nm DFB	PIN	-1	4	-14	2	1.5	10	-40~85
2	25GSFP28 BIDI 20km IT	RSBEXXHV	25	1270/1330nm DFB	PIN	0	6	-15	2	1.5	20	-40~85