

STTX's 25G SFP28 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 10km to 20km. SFP28 is the most popular format for 10G optical transceivers. It complies with SFF-8472, SFP+ 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 CWDM 10km IT	RSSEXXLV	25	DFB CWDM	PIN	0	7	-14	2	1.5	10	-40~85
2	25G SFP28 CWDM 20km IT	RSSEXXHV	25	DFB CWDM	APD	0	7	-19	-7	1.5	20	-40~85
3	25G SFP28 MWDM 10km IT	RSSEXXLV	25	DFB MWDM	PIN	0	7	-14	2	2	10	-40~85
4	25G SFP28 MWDM 20km IT	RSSEXXHV	25	DFB MWDM	APD	0	7	-19	-7	2.5	20	-40~85
5	25G SFP28 LWDM 10km IT	RSSEXXLV	25	DFB LWDM	PIN	0	7	-14	2	2	10	-40~85
6	25G SFP28 LWDM 20km IT	RSSEXXHV	25	DFB LWDM	APD	0	7	-19	-7	2.5	20	-40~85