

10G SFP+ Transceiver

MODEL: SFP+SR



PRODUCT FEATURES

- 10Gb/s serial optical interface compliant to 802.3ae 10GBASE-SR
- 850nm VCSEL transmitter, PIN photo-detector
- Duplex LC connector
- Metal enclosure, for lower EMI
- Electrical interface compliant to SFF-8431
- Specifications for 10 Gigabit “SFP+”
- 2-wire interface for management
- Specifications compliant with SFF 8472
- Single 3.3V power supply
- Case operating temperature range:-5°C to 70°C

APPLICATIONS

- 10GBASE-SR/SW 10G Ethernet

STANDARD

- Compliant with SFF-8472 SFP+ MSA.
- Compliant to SFP+ SFF-8431 and SFF-8432.
- Compliant to 802.3ae 10GBASE-SR.
- RoHS Compliant.

INFORMATION ORDER

Part No.	Data Rate	Wavelength	Reach	TX	RX	Pout	s	Temperature	Others
SFP+SR	10G	850nm	300M	VCSEL	PIN	-7.3~-1.5dBm	<-9.9dBm	0~70°C	LC;3.3V;MMF;RoHS
SFP+LR	10G	1310nm	10KM	DFB	PIN	-8~-0.5dBm	<-12.6dBm	0~70°C	LC;3.3V;SMF;RoHS

SFP+ER	10G	1550nm	40K M	DFB	PIN	- 1~2d Bm	- 11.7dB m	0~70°C	LC;3.3V;SM F;RoHS
SFP+ZR	10G	1550nm	80K M	DFB	PIN	- 1~2d Bm	- 12.3dB m	0~70°C	LC;3.3V;SM F;RoHS

**Due to continuous improvement, all products specifications are subject to change without further notice.
Contact us for custom requirements. E-mail: Sales@zhtelecomm.com Website: www.zhtelecomm.com
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