

10G SFP+ Transceiver

MODEL: SFP+ER



PRODUCT FEATURES

- Hot-pluggable SFP+ footprint
- Supports 9.5 to 10.3Gb/s bit rates
- Single 3.3V power supply
- Maximum link length of 40km
- 1550nm EML transmitter, PIN photo-detector
- Duplex LC connector
- Power dissipation < 1.5W
- Built-in digital diagnostic functions
- Case temperature range: -5°C to 70°C

APPLICATIONS

- 10GBASE-ER/EW 10G Ethernet

STANDARD

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

INFORMATION ORDER

Part No.	Data Rate	Wavelength	Reach	TX	RX	Pout	s	Temperature	Others
SFP+SR	10G	850nm	300M	VCS EL	PIN	- 7.3~- 1.5d Bm	<- 9.9dBm	0~70°C	LC;3.3V;MM F;RoHS
SFP+LR	10G	1310nm	10K M	DFB	PIN	- 8~0. 5dB	<- 12.6dB m	0~70°C	LC;3.3V;SM F;RoHS

						m			
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
Tel: +86-01081593787 Fax: +86-01081593789**