

## 10G X2-ER Transceiver

**MODEL: X2-ZR-10G**



### Product Overview

- X2-ZR-10G 1550nm 80km optical transceiver
- High Quality with ISO9001, TUV, CE, FCC, UL and RoHS certificates
- Manufacturer: ZHT
- Compatibility
- The X2-ZR-80 is compatible with all brands including Cisco, HP, Huawei, Nortel, Extreme, Juniper, etc. Please specify the brand name of your system when you make the order.

### Features

- Hot Pluggable
- Low power consumption
- Compliant with MSA Specifications
- All-metal housing for superior EMI performance
- Cost effective solution, enables higher port densities and greater bandwidth

### Specifications

- Form Factor: X2
- Device Type: Transceiver module
- Interface (Bus) Type: Plug-in module
- Connectivity Technology: Wired
- Application: 10GBASE-ZR
- Data Transfer Rate: 10Gbps

- Wavelength: 1550nm
- Max Distance: 80km
- Fiber Type: SMF
- Connector: Duplex SC
- DDM: With DDM
- Operating Temperature: 0~70 °C

### Information Order

Part No.	Data Rate	Wavelength	Reach	Temperature	Others
X2-SR	10G	850nm	300M	0~70°C	DDM, 3.3V, MMF, RoHS
X2-LR	10G	1310nm	10KM	0~70°C	DDM, 3.3V/5V;RoHS
X2-ER	10G	1550nm	40KM	0~70°C	DDM, 3.3V/5V;RoHS
X2-ZR	10G	1550nm	80KM	0~70°C	DDM, 3.3V/5V;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](mailto:Sales@zhtelecomm.com) Website: [www.zhtelecomm.com](http://www.zhtelecomm.com)  
 Tel: +86-01081593787 Fax: +86-01081593789**