

## 1.25Gb/s 1550nm Single-mode SFP Transceiver MODEL: SFP-ZX-280



## Feature

- Up to 1.25Gb/s data links with DDM
- DFB laser transmitter and PIN photo-detector
- Up to 80km on 9/125µm SMF
- Hot-pluggable SFP footprint
- Duplex LC/UPC type pluggable optical interface
- Low power dissipation
- Metal enclosure, for lower EMI
- RoHS compliant and lead-free
- Support Digital Diagnostic Monitoring interface
- Single +3.3V power supply
- Compliant with SFF-8472
- Case operating temperature
  - ✓ Commercial: 0°C to +70°C
  - ✓ Extended: -10°C to +80°C
  - ✓ Industrial: -40°C to +85°C

## Application

- Switch to Switch Interface
- Fast Ethernet
- Switched Backplane Applications
- Router/Server Interface
- Other Optical Links

## **INFORMATION ORDER**

Product part Number	Data Rate (Gbps)	Media	Wavelength (nm)	Transmission Distance(km)	Temperature Range (Tcase) (℃)	
SFP-ZX-280	1.25	Single mode	1550	80	0~70	Commercial

		Fiber				
SFP-ZX-280E	1.25	Single mode Fiber	1550	80	-10~80	Extended
SFP-ZX-280A	1.25	Single mode Fiber	1550	80	-40~85	industrial

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: ww.zhtelecomm.com Tel: +86-01081593787 Fax: +86-01081593789