



# 10Gbase SFP+ Bi-Directional 1310nm/1270nm LC Transceiver, 10km

## TR-SFP-10G-BXD-I-G - Specifications

### Description

This is an Enhanced Small Form-factor Pluggable (SFP+) transceiver module with maximum data transfer rate of 10 Gbps up to 10km over singlemode fiber cable. It is used in network devices with an SFP+ slots. The transceivers are Multi-Source Agreement (MSA) compliant and built to OEM specifications.

NOTE: Each network link needs to have a up transceiver and a down transceiver. Ex./ TR-SFP-10G-BXD-I-G should be purchased with TR-SFP-10G-BXU-I-G.

### Physical Characteristics

|                       |                               |
|-----------------------|-------------------------------|
| Dimensions            | 57mm x 15mm x 9mm (L x W x H) |
| Operating Temperature | 0°C ~ 70°C                    |
| Storage Temperature   | -40°C ~ 80°C                  |
| Laser Type            | Class 1                       |

### Connectors

|           |            |
|-----------|------------|
| Connector | LC Simplex |
|-----------|------------|

### Performance

|                               |                             |
|-------------------------------|-----------------------------|
| Media Supported               | 10GBase-LR Singlemode Fiber |
| Maximum Transmission Distance | 10km                        |
| Wave Length                   | TX: 1310nm      RX: 1270nm  |
| DDM Support                   | Yes                         |

### Certifications

|      |     |
|------|-----|
| CE   | Yes |
| FCC  | Yes |
| RoHS | Yes |

### Packaging Information

|                  |                   |
|------------------|-------------------|
| Package Quantity | 1                 |
| Product Weight   | 0.02 lbs [0.01kg] |

