



Ortronics  
**Discontinued - Adtran 1442180G1-120 Compatible 1000Base-BX SFP Transceiver (SMF, Tx: 1550nm Rx: 1490nm, 120km, LC Duplex, DDM, I-Temp)**  
Part No. 1442180G1-120-L

Cisco DS-SFP-FC8G-LW Compatible 10GBase-LR SFP+ Transceiver (SMF, 1310nm, 10km, LC Duplex, DDM, I-Temp)



## Features & Benefits

Guaranteed Compatible: In System tested in over 90 OEM switches, routers and servers.

99.98% Reliability Rate: Functionally, optically and environmentally tested to exact specifications.

Industry Leading Lifetime Warranty: For more information by product line, visit our Warranty page.

98% On-Time Delivery Rate: Extensive inventory guarantees same day shipping.

Full Service Technical Support: Call, chat, email or meet for expert optical connectivity support.

## Specifications

### General Info

|                   |             |               |              |
|-------------------|-------------|---------------|--------------|
| Product Line      | Ortronics   | UPC Number    | 662875072003 |
| Country Of Origin | China       | Warranty Type | Lifetime     |
| Type              | Transceiver |               |              |

### Dimensions

|                   |         |                  |         |
|-------------------|---------|------------------|---------|
| Product Width US  | 13.4 mm | Product Depth US | 56.6 mm |
| Product Height US | 8.5 mm  |                  |         |

### Technical Information

|                           |             |                           |        |
|---------------------------|-------------|---------------------------|--------|
| Fiber Optic Cable Type    | Single-Mode | Max Distance Support      | 120 km |
| Operating Temperature Min | -40 °C      | Operating Temperature Max | 85 °C  |
| Connector Type            | LC Duplex   |                           |        |