![Champion ONE C1 logo]

800.860.7466

# Cisco-Compatible Dual Fiber XFP

Champion ONE's Dual Fiber XFP product line supports a variety of protocols over a wide range of distance and temperature options. These optics are fully MSA-compliant and offer direct compatibility with your existing switches and routers.

*Champion ONE **Sureport** transceivers are programmed for one-to-one compatibility with your existing OEM platforms.*

## Technical Specifications

**STANDARDS AND REGULATORY COMPLIANCE**
RoHS compliant
XFP MSA (multi-source agreement)

**PROTOCOLS AND DATA RATES**
Product line supports the following protocols and data rates:
10G Ethernet LAN/WAN
10G Fibre Channel
SONET OC-192
UL/CSA Class 3862.07 / 3862.87

**DIMENSIONS**
71 x 18.5 x 8.5 mm ; 300 g

**CONNECTOR**
Duplex LC connector

**WARRANTY**
All feature a limited 5-year warranty

| C1 Part Number | Transmit Wavelength (nm) | Fiber Type | Rated Distance (km) | Temp Range (°C) | Description | Tx (min/max) (dBm) | Rx (min/max) (dBm) | Substitute for Cisco® part # |
|---|---|---|---|---|---|---|---|---|
| **10G MULTI-PROTOCOL** | | | | | | | | |
| 10GEXFP-SR-CSC | 850 | MMF | 0.03 | 0 to 70 | XFP 10GBASE-SR 30m, Cisco Systems compatible | -7.3 / -1.2 | -9.9 / -1.0 | XFP-10G-MM-SR |
| 10GEXFP-LR(I)-CSC | 1310 | SMF | 10 | 0 to 70 (-40 to 85) | XFP 10GBASE-LR 10km, multi-rate, Cisco Systems compatible | -6.0 / -1.0 | -15.0 / 0.5 | XFP10GLR-192SR-L XFP10GLR192SR-RGD XFP-10GLR-OC192SR |
| 10GEXFP-ER(I)-CSC | 1550 | SMF | 40 | 0 to 70 (-40 to 85) | XFP 10GBASE-ER 40km, multi-rate, Cisco Systems compatible | -1.0 / 4.0 | -16.5 / -1.0 | XFP-10GER-192IR+ XFP10GER-192IR-L XFP10GER192IR-RGD XFP-10GER-OC192IR |
| 10GEXFP-ZR-CSC | 1550 | SMF | 80 | 0 to 70 | XFP 10GBASE-ZR 80km, multi-rate, Cisco Systems compatible | 0.0 / 4.0 | -24.0/ -7.0 | XFP-10GZR-OC192LR |

\* Parts are intended as one-to-one replacements. Please verify that the OEM part number is compatible with your system before ordering. If you have questions regarding specific switches and routers, please contact your Champion ONE sales representative for support. In most cases, a customized solution can be developed to meet your needs.

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