

**SUREPORT DATA SHEET**

# Calix-Compatible 10G Single Fiber XFP



Champion ONE's XFP single fiber bi-directional (bidi) product line enables you to double network capacity without running new fiber. By utilizing a single strand of fiber for full-duplex circuits, our bidi solutions help you reduce test, turn up, and fiber lease costs.

*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/SDH  
OTU2/OTU2e/OTU3

**CONNECTOR**

Simplex LC connector

**WARRANTY**

All feature a limited 5-year warranty

**NOTES**

A Champion ONE exclusive product

C1 Part Number	Wavelength (nm)	Fiber Type	Rated Distance (km)	Temp Range (°C)	Description	Tx (min/max) (dBm)	Rx (min/max) (dBm)	Substitute for Calix® part #s
<b>10G ETHERNET/FIBRE CHANNEL/SONET/SDH/OTU2/OTU2e/OTU3</b>								
10GX-B27-10I-CLX	1270 Tx/ 1330 Rx	MMF	10	0 to 70	XFP SF 10GBase-LR 1270 Tx/ 1330 Rx 10km, Calix compatible	-5.0 / 0.0	-15.0	***C1 Exclusive***
10GX-B33-10I-CLX	1330 Tx/ 1270 Rx	MMF	10	0 to 70	XFP SF 10GBase-LR 1330 Tx/ 1270 Rx 10km, Calix compatible	-5.0 / 0.0	-15.0	***C1 Exclusive***
10GX-B27-40I-CLX	1270 Tx/ 1330 Rx	SMF	40	0 to 70	XFP SF 10GBase-ER 1270 Tx/ 1330 Rx 40km, Calix compatible	0.0 / 5.0	-15.0	***C1 Exclusive***
10GX-B33-40I-CLX	1330 Tx/ 1270 Rx	SMF	40	0 to 70	XFP SF 10GBase-ER 1330 Tx/ 1270 Rx 40km, Calix compatible	0.0 / 5.0	-15.0	***C1 Exclusive***
10GX-B27-60I-CLX	1270 Tx/ 1330 Rx	SMF	60	0 to 70	XFP SF 10GBase-ER 1270 Tx/ 1330 Rx 60km, Calix compatible	0.0 / 5.0	-22.0	***C1 Exclusive***
10GX-B33-60I-CLX	1330 Tx/ 1270 Rx	SMF	60	0 to 70	XFP SF 10GBase-ER 1330 Tx/ 1270 Rx 60km, Calix compatible	0.0 / 5.0	-22.0	***C1 Exclusive***

\* 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.