

SUREPORT DATA SHEET

Cisco-Compatible 10G CWDM XFP



Champion ONE's XFP CWDM transceivers offer direct compatibility with existing switches and routers. These 10G optics can be used as part of a passive CWDM solution that enables network operators to cost-effectively expand their fiber capacity.

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	Wavelength (nm)	Fiber Type	Rated Distance (km)	Temp Range (°C)	Description	Tx (min/max) (dBm)	Rx (min/max) (dBm)	Substitute for Cisco® part #
10G ETHERNET LAN AND WAN, OC-192, 10G FIBRE CHANNEL								
10GX-Cxx-80-CSC	1470 (xx = 47) - 1610 (xx = 61)	SMF	80	0 to 70	XFP 10GBASE-ZR CWDM 1xx0nm 80km, multi-rate, Cisco Systems compatible	0.0 / 3.0	-21.0 / -9.0	CWDM-XFP-xxxx

* 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.

Wavelength	Color
1470nm	Gray
1490nm	Violet
1510nm	Blue
1530nm	Green

Wavelength	Color
1550nm	Yellow
1570nm	Orange
1590nm	Red
1610nm	Brown

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