C1 CHAMPION ONE™

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	

07.11.2019 – REV 3.0