



# XFP Series

## BENEFIT AND KEY FEATURE

High compatible, multi connectors, cost effective are major benefits of XFP series products. ECM offers a methodology for network operators to maximize operational efficiently by selecting one transceiver that works reliably across multiple switch, router, chassis ( blade) platforms.

We also provide customized service to meet different environment. You may have each inquiry discussion, such as data rate, wavelength, temperature, power budget, laser, connector, application, etc.

## TECHNICAL SPECIFICATION

### STANDARD COMPLIANCE

RoHS compliance; UL, cUL, CDRH certificate  
Compliant with XFP MSA standards  
Low Power Dissipation

### DATA RATE & APPLICATION

Multi-rates from 9.95Gbps to 11.1Gbps  
Support distance up to 80KM  
Point to Point/CWDM/DWDM Networking  
Duplex/ BiDirectional Fiber cable

### DISTANCE

300m / 2km / 10km / 20km /  
40km / 60km / 80km

### CONNECTOR

LC

### TEMPERATURE

0 ~ 70 °C

### WARRANTY SERVICE

Standard 2 years  
Customized warranty available

Product Name	Application	Data Rate	Wavelength	Distance	Power Budget	Laser	Interface	Media	Operating Temperature
XPI-X8833-CD	Duplex	10Gbps	850TX-850RX	300M	2.6dB	VCSEL	LC	MMF	C
XPi-X3323-CD	Duplex	10Gbps	1310TX-1310RX	2KM	8dB	FP	LC	SMF	C
XPL-X3313-CD	Duplex	10Gbps	1310TX-1310RX	10KM	8.5dB	EML	LC	SMF	C
XPL-X3323-CD	Duplex	10Gbps	1310TX-1310RX	20KM	9.5dB	EML	LC	SMF	C
XPL-X5543-CD	Duplex	10Gbps	1550RX-1550RX	40KM	16dB	EML	LC	SMF	C
XBL-XAD13-CD	BiDirectional	10Gbps	1270Tx-1330Rx	10km	9dB	DFB	LC	SMF	C
XBL-XDA13-CD	BiDirectional	10Gbps	1330TX-1270RX	10KM	7.5dB	DFB	LC	SMF	C
XBL-XAD23-CD	BiDirectional	10Gbps	1270Tx-1330Rx	20km	11dB	DFB	LC	SMF	C
XBL-XDA23-CD	BiDirectional	10Gbps	1330TX-1270RX	20KM	11dB	DFB	LC	SMF	C
XBL-XAD43-CD	BiDirectional	10Gbps	1270Tx-1330Rx	40KM	16dB	DFB	LC	SMF	C
XBL-XDA43-CD	BiDirectional	10Gbps	1330TX-1270RX	40KM	16dB	DFB	LC	SMF	C
XBL-XAD63-CD	BiDirectional	10Gbps	1270Tx-1330Rx	60KM	21dB	DFB	LC	SMF	C
XBL-XDA63-CD	BiDirectional	10Gbps	1330TX-1270RX	60KM	21dB	DFB	LC	SMF	C
XCL-XXX13-CD	CWDM	10Gbps	1270-1610nm	10KM	10dB	DFB	LC	SMF	C
XCL-XXX43-CD	CWDM	10Gbps	1470-1610nm	40KM	15dB	EML	LC	SMF	C
XCL-XXX83-CD	CWDM	10Gbps	1470-1610nm	80KM	24dB	EML	LC	SMF	C
XDL-XXX43-CD	DWDM	10Gbps	100GHz C-band	40KM	15dB	EML	LC	SMF	C
XDL-XXX83-CD	DWDM	10Gbps	100GHz C-band	80KM	22dB	EML	LC	SMF	C