

Cell SFP

Small Form-Factor Pluggable Transceiver 10G XENPAK / XFP / SFP+

Product Overview

10G XENPAK Features

- Complaint with IEEE 802.3ae 10GBASE-SR/LR/ER Std
- Wavelength : 850nm/1310nm/1550nm
- Compliant with XENPAK Multi-Source Agreement (MSA)
- Differential CML inputs/output & PECL outputs
- Connector type : Duplex SC connector
- Class 1 laser product complies with EN 60825-1



10G XENPAK



10G XFP

10G XFP Features

- Complaint with 10GFC 1200-MX-SN-1 Fiber Channel Std
- Compliant with IEEE802.3ae 10GBASE-SW/SR, LW/LR, EW/ER Standard
- Wavelength : 850nm/1310nm/1550nm
- Compliant with XFP Multi-Source Agreement (MSA)
- Differential CML inputs/output & PECL outputs
- Connector type : Duplex LC connector
- Class 1 laser product complies with EN 60825-1



10G SFP+

10G SFP+ Features

- Complaint with IEEE802.3 ae 10GBase: SW/SR & LW/L
- Wavelength : 850nm/1310nm
- Compliant IEEE802.3z Gigabit Ethernet Standard
- Differential LVPECL input and CML outputs
- Connector type : Duplex LC connector
- Class 1 laser product complies with EN 60825-1

10Gbps XENPAK

Model No.	Data Rate	Wavelength/ Light Source	Media Type	Reach	TX Power (dBm)	RX Sens. (dBm)	Temp. (°C)	Notes
XENPAK-SR	10G	850nm	SC	300m	-1~-7.5	-1~-9.9	0 ~ 70	10Gbase-SR
XENPAK-LR	10G	1310nm	SC	10km	0.5~-8.5	0.5~-14.4	0 ~ 70	10Gbase-LR
XENPAK-ER	10G	1550nm	SC	40km	4~-4.8	-1~-15.8	0 ~ 70	10Gbase-ER

10Gbps XFP

Model No.	Data Rate	Wavelength/ Light Source	Media Type	Reach	TX Power (dBm)	RX Sens. (dBm)	Temp. (°C)	Notes
XFP-SR	10G	850nm	LC	300m	-1~-7.1	<-9.9	0 ~ 70	10Gbase-S
XFP-LR	10G	1310nm	LC	10km	0.5~-6	<-14.4	0 ~ 70	10Gbase-L
XFP-ER	10G	1550nm	LC	40km	2~-1	<-16	0 ~ 70	10Gbase-E
XFP-ZR	10G	1550nm	LC	80km	0~-4	<-23	0 ~ 70	10Gbase-Z
XFP-EZR	10G	1550nm	LC	110km	+1~-4	<-24	0 ~ 70	10Gbase-EZ

10Gbps SFP+

Model No.	Data Rate	Wavelength/ Light Source	Media Type	Reach	TX Power (dBm)	RX Sens. (dBm)	Temp. (°C)	Notes
SFP+SR	10G	850nm	LC	300m	-1~-7.1	<-9.9	-10 ~ 70	10Gbase-S
SFP+LR	10G	1310nm	LC	10km	-0.5~-6	<-10.3	-10 ~ 70	10Gbase-L

About Cell Technology

Cell Technology headquartered at Hong Kong SAR, a network & security technology provider specializes in design, develop and deliver innovative and intelligent IP packet processing platform into software and hardware appliances. Cell product solutions including Cell IPS, UTM, CMC, Janus, TMS, NetsVision and NetsAccess address the business needs that optimize the IP network performance, secure the network security and resiliency, and manage the quality of IP services. For more information, please visit www.cell-technology.net.