

2011-06-30 10G XFP-D80 New Product Announcement

Cell 10G XFP-D80

This product release update notice serves as a formal marketing communication of Cell Technology to inform partner/or customer that Cell product(s) has been enhanced/or released into the market.

Cell Product



10G XFP-D80

Product Models
XFP-D80-yy-DM

yy – tunable to any channels in ITU DWDM standard

Overview

Cell Technology has announced the launch of XFP-D80-yy-DM (Small Form-factor Pluggable) optical module which is fully compliant with 10 Gigabit XFP pluggable and support any channels in ITU DWDM standard. It provides a high speed serial link both on transmit and receive at signaling rates from 9.95Gbps to 11.35Gbps up to 80km. It is compliant with the standard of (SONET or SDH)-> ITU-T G.698.1 S-D100S1-2D standard, (Ethernet)-> IEEE 10G Base ZR and 10G Base ZW DWDM and (Fiber Channel)-> 10G FC DWDM. In addition to this, we can provide the maintenance service on tunable for any of multiple wavelength selections to increase the flexibility of inventory control & network usage and reduce the maintenance parts for our customer. At the same time, we always commit to our customer with a quick lead time delivery within 2 weeks. With the product robustness, extremely high reliability, wide range of coverage, and digital diagnostic performance monitoring, our carrier-graded Cell SFP/XFP has widely been deployed into many service providers in Asia Pacific.

Main features of Cell XFP-D80-yy-DM:

- Support 9.953 Gbps (SONET/SDH), 10.31 Gbps, (Ethernet), 10.52 Gbps (Fiber Channel), and corresponding Forward Error Correction (FEC) rate of 10.66/10.709/ 11.09/11.35 Gbps
- Monolithically integrated full C-band tunable transmitter
- 50 Ghz ITU channel spacing with integrated wavelength locker
- Commercial operating temperature from -5°C to 70°C
- Maximum power dissipation of 3.5W
- No Reference clock required
- DDMI support

Cell Support Centre

For any Cell partner or direct customer technical support, the **Cell e-TAC (On-Line Technical Assistance Centre)** is located at <http://support.cell-technology.net> for you to download any technical documentation, product information and latest product software release for our product installation and maintenance.

Cell Customer Support

For any Cell customer support, you should contact your authorized distributor or reseller in the first instance. Cell Customer Support Centre for Asia Pacific region is located in Hong Kong SAR. Email is preferred method of initial contact.

Normal Business Hours : 9 am to 6 pm Hong Kong CST
Technical Support Email : support@cell-technology.net
Telephone : +852 2893 9388

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.