

2009-03-30 New SFP/XFP Product Announcement

SFP-OC3-CX, Copper OC-3 SFP Transceiver

XFP-CX4, 10GBase-CX4 Copper XFP Transceiver

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



SFP-OC3-CX



XFP-CX4

Overview

Cell Technology announces the launches of new SFPs (Small Form-factor Pluggable) for our NetsAccess solution. Cell's NetsAccess, an innovative Network Multi-Service Access solution is designed for integrating network and optical access to the fiber optic network, Metro Ethernet and transport services for telecom service providers.

SFP-OC3-CX is a copper OC-3 SFP transceiver that offers a full-duplex interfacing with 155 Mbps OC-3 electrical interfaces (STM-1e, ES1) over 75Ω telecommunications coaxial cable.

- Supports Clock and Data Recovery (CDR) in both directions, and a CMI encoder/decoder for transparent NRZ-to-CMI line code conversion.
- Supports Loss of Signal (LOS) detection for electrical CMI interfaces and the option to disable the transmit driver to support the Link Integrity Notification (LIN) feature on MRV optical equipment.
- Complies with Multi-Source Agreement SFF-8472 for SFP transceivers.

XFP-CX4 is a 10Gbase copper XFP transceiver that offers a reliable bandwidth transport of up to 12.5 Gigabits over distances of up to 15 meters. The XFP-CX4 is ideal for telecom central office and enterprise data center applications.

- Supports 4 full-duplex, 3.125 Gigabaud transmit and receive channels over a single parallel copper cable that is transparent to the user.
- Supports the industry standard MDI electrical socket.

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
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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.