

2011-09-30 TDM E1 SFP New Product Announcement
Cell SFP-E1

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



Product Models
Cell SFP-E1

Overview

Cell Technology has announced the launch of Cell SFP-E1 (Small Form-factor Pluggable) optical module which is TDM E1 format and framed or unframed E1 traffic over Ethernet and IP networks. This SFP is targeted for any IP DSLAM, router or any network access equipment for mobile/WiMAX backhaul network solutions which to maintain their legacy network service migrating to IP packet transport and network infrastructure.

Main features of Cell SFP-E1:

- Ethernet over PDH WAN link
- Support E1 balance signal (120 ohm RJ48c TP)
- Single unframed E1 support
- HDLC Encapsulation/De-capsulation Protocol
- Hot-pluggable SFP footprint
- Low power dissipation(1.35W typical)
- Compact RJ-48c (RJ45) connector assembly
- Fully metal enclosure, for lower EMI
- RoHS compliant and lead-free
- Single +3.3V power supply
- 100BASE-FX operation in host systems with LVPECL interface
- Ambient Operating temperature: -20°C to +75°C

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.