

2008-10-01 New SFP Products Announcement

Digital Video SFP

IEEE 1394 (FireWire) SFP

SATA/SAS SFP



Digital Video SFP



IEEE 1394 SFP



SATA/SAS SFP

Introduction

Cell Technology have marketed her optical Small Form-factor Pluggable (SFP) transceiver into market over a few years for most of IP broadband carriers infrastructure with a long haul connectivity. Most of those service providers deployed Cell SFP for her optical network extensions, multi-rate applications up to 2.67Gbps, 4G fiber channels, long haul BWDM and CWDM applications. With product robustness, extremely high reliability, wide range of coverage, and digital diagnostic performance monitoring, our carrier-graded SFP has been widely acceptance deployed by most of service providers in Asia Pacific.

Recently, Cell Technology is formed technology partnership with MRV, one US-based leading edge network equipment manufacturer, market and deliver the industry's innovative and unique SFP for supporting the transmission of digital video component signals over fiber using standard optical transceivers, supporting the complaint of IEEE 1394b, and supporting a number of different protocols used in the storage industry. It enables Cell to expand the IP network business with a complete range of SFP product portfolio to meet market growth.

Digital Video SFP Feature :

- Support uncompressed digital video component signals to be transported over any standard optical transport system.
- Enable digital video links to be created over fiber optic cabling to distances of 120km or more.
- Standard BNC connector and 75 ohm coaxial output
- MSA SFP interface compliance, RoHS, WEEE Directive

IEEE 1394 (FireWire) SFP Feature :

- Double the physical reach of FireWire and i.Link networks when used in a repeater configuration.
- Support the use of mixed fiber optic and copper infrastructures when used as a fiber to copper media converter.
- IEEE 1394b standard compliance, RoHS-5 compliant.

SATA/SAS SFP Feature :

- Support a number of different protocols used in the storage industry.
- Full transparency to end devices and with standard SATA/SAS connector.
- Support MRV's MCC (Media Cross Connect) by providing a wire-once solution for Fiber Channel, iSCSI, FCoE, and SATA/SAS in one system.

For more product information, please visit www.cell-technology.net or access our product datasheet.

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