

2010-08-31 New Product Announcement Cell Switch Network Access

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



Cell Switch Models

Cell SW-0802-AC, Cell SW-0816-AC/DC,
Cell SW-1604-AC/DC, Cell SW-2404-AC/DC

Cell NetsVision, iCMS-SWG

Complete & Centralized Management Platform for Cell Switch

Overview

Cell Switch is a family of cost effective, fully-managed of network Layer 2 Ethernet switch that provides high performance in a compact, efficient size with 1 rack-mounted in height and combines the capacity of physically larger backbone switches with the economy of workgroup switches. This Cell Switch product family is ideal for metro access networks supporting most of Internet applications such as video, VoIP, and data aggregation which require high availability. Cell switch system are technology and robustness proven, with carrier grade operating system that provides a robust platform geared toward satisfying carriers' most stringent requirements for network operations, administration, and management.

Cell Switch provides an optimized solution for FTTH/B applications by serving from 8 TX ports up to 24 TX ports 10/100/1000BaseTX with independent Gigabit uplinks up to 4 SFP pluggable optic modules. The uplink allows for maximum flexibility when implementing Ethernet aggregation services, with Multi-mode (MM), Single-mode (SM), and bi-directional (BX) SFP-based transceivers. In addition, most of the Cell Switches support AC or DC power option for carrier network environment.

Cell Switch Product Features

- 802.1Q VLAN with Port-based VLAN, Private VLAN. Guest VLAN and Dynamic VLAN supported. 802.1P QoS by 4 priority Queues for Port-based. Large Packet Size (Jumbo Frames) supported.
- Provide Complete Solution Service of IGMP Snooping & MVR, Rate Control, Spanning Tree Protocol, LACP, Storm Control.
- Standalone web interface and 3-Tier of Centralized Management by deploying Cell NetsVision, iCMS-SWG.
- Optical Link Performance Monitoring.

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.