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Lanode Launches Carrier Class Media Converter

In-band managed, Power over Ethernet, Bandwidth control



Ideal for carriers and large enterprises

LONDON - 15/04/08 -- Lanode, a leading supplier of networking and datacoms equipment and consultancy have developed an extensive portfolio of media converters covering a broad spectrum of client applications. The latest addition to the range is Lanode's FRM220-FMC family. Top of the range FMC-10/100IP is a 10/100Base Ethernet to 100Base-FX fibre converter. It is suitable for metro LAN, campus enterprise and FTTx applications.

Maximise ROI, drive new revenue, maintain SLAs

The FMC-10/100IP's carrier class features include bandwidth control, support for jumbo packets, Fibre Hardware Reset and the provision of a managed demarcation point. Rate limiting enables carriers and ISPs to maximise ROI and generate new revenue through moderating client bandwidth provision. Network efficiencies can be increased using the FMC-10/100IP's ability to support jumbo packets of up to 9k in size. Fibre Hardware Reset function (FHR) allows for individual devices to be remotely reset, minimising network downtime.

Power over Ethernet

The unique utilization of Power over Ethernet (PoE) eliminates the need for any additional power source, as the FMC-10/100IP is capable of drawing power from any PoE enabled Ethernet switch.

Simple in-band management

The FMC-10/100IP's enhanced management features are designed to simplify management and ensure the optimal allocation of network resources. Dying Gasp is an advanced feature that provides remote CPE power fail detection. The FMC-10/100IP can act as a standalone unit or can be connected to the FRM220 media converter platform with SNMP, offering in-band management. In-band managed, the FMC-10/100IP facilitates both local and remote control over all converter settings and Online firmware upgrades.

All the standard features and more

In addition to the large range of performance enhancing advanced features, the FMC-10/100IP is also equipped with all the standard converter functions. These include auto cross over, loop back testing, far end fault detection, link fault pass through, store and forward, auto negotiation, and flow control.

To find out more about the FMC-10/100IP or to view Lanode's full range of media converters visit www.lanode.com

