



PacketLight Networks introduces its New PL-1000E WDM platform

Tel Aviv, Israel – September 21, 2009 - PacketLight Networks Ltd, a leading provider of CWDM/DWDM transport devices for high throughput data, storage, TDM and ATM connectivity (www.packetlight.com), announced today addition of the new PL-1000E to its CWDM and DWDM product lines. With the new PL-1000E, PacketLight introduces unique, all-in-one optical product supporting 8G FC, 10G, and sub-10G services. PacketLight solution is unprecedented with its rich feature set in a small 1U chassis.

PL-1000E is a unique CWDM/DWDM platform that provides maximum flexibility and scalability for fiber optic connectivity. It combines variety of services including GbE, 10GbE, 1/2/4/8/10G FC and STM-1/4/16/64 (OC-3/12/48/192). PL-1000E incorporates 4x10G uplink ports and 4x Sub-10G ports in extremely small 1U form factor, in flexible combination of up to 4 fully loaded 8G/10G Multi-rate DWDM services and 4x Sub-10G services from 2Mbps up to 4.25Gbps.

PL-1000E allows customers to start with low rate services and later expand to 10G services by simply adding the needed pluggable optic modules (XFPs). This architecture provides true scalability at minimum possible cost.

The PL-1000E supports the full spectrum of FC protocol rates: 1Gbps, 2Gbps, 4Gbps, 8Gbps and 10Gbps. Together with its extremely low latency, low power consumption, small foot print (1U, ETSI) and affordable cost PL-1000E is best in class CWDM/DWDM solution for connecting two data centers or back up sites.

The PL-1000E incorporates carrier grade feature set such as remote management, performance monitoring, protection, dual and pluggable Power Supply and pluggable Fan unit as well as integrated optical modules such as optical amplifier (EDFA) and Mux/DeMux.

PL-1000E is the new member which expands PacketLight's' PL-400, PL-1000, and PL-300 WDM product line. The PL-1000E seamlessly integrates with the rest of PacketLight's products .

"With its uniquely rich service type, dynamic protocol support and easy operation and maintenance at minimal cost. operators can experience ,true scalability at the smallest form factor. PL-1000E is an ideal solution for numerous dark fiber CWDM and DWDM applications which meet the needs of carriers, dark fiber providers, universities, government entities , municipalities, and enterprises for building their next generation optical networks and extending their service offerings" said Koby Reshef, PacketLight's VP Marketing.

About PacketLight Networks, Ltd.

PacketLight Networks offers a suite of Leading 1U Metro CWDM and DWDM solutions, for transport of data, voice and video applications, over dark fiber and WDM networks, featuring high quality, reliability and performance at affordable prices. Our products are distinguished with low power consumption ideal for CLE (Customer Located Equipment) allowing maximum flexibility as well as ease of maintenance and operation and providing real Pay-as-you-grow architecture. PacketLight customers are carriers, service providers, IT integrators and enterprises who are active in meeting the demands for metro Ethernet business continuity, Triple Play solutions and enterprise data sharing applications. For product and reseller information, Please contact info@packetlight.com.

Koby Reshef, VP Marketing
PacketLight Networks Ltd.

+972 5 97 333 00 ph

+972 3 768 7840 fax

www.packetlight.com

Info@packetlight.com