



Mellanox Technologies Announces New Low Profile PCI-X Dual Port 10Gb/sec InfiniBand Host Channel Adapter

InfiniBand Leader Expands HCA Product Line

SANTA CLARA, CALIFORNIA, and YOKNEAM, ISRAEL - Sep 15, 2003 - Mellanox[®] Technologies Ltd., the leader in InfiniBand[™] semiconductors, today announced the new MTLP23108 low profile HCA (Host Channel Adapter) PCI-X card that features the InfiniHost[™] dual port 10Gb/sec HCA device. The PCI-X card is 2.5 inches tall by 6.6 inches long with configurations of 128, 256 or 512 MBytes of memory that support the dual port 10 Gb/sec low latency capabilities. This product complements the existing short form factor HCA PCI-X card that has been in production since January.

“We have had many customer requests for a smaller form factor PCI-X card,” said Dave Sheffler, vice president of sales for Mellanox Technologies, Ltd. “This product enables InfiniBand to be installed into almost any server, storage, or embedded application; regardless of the form factor.”

Low profile InfiniBand HCAs are ideal for dense rack mount installations of database clusters, high performance computing clusters, and storage applications where space and performance are at a premium. The MTLP23108 will be available in volume from Mellanox resellers in November and it uses the same software driver as our current card. For more information and a list of OEM and VAR distributors, see <http://www.mellanox.com/products/hca.html>.

About InfiniBand Architecture

InfiniBand Architecture is the only 10 Gb/sec ultra low latency clustering, communication, storage and embedded interconnect in the market today. InfiniBand, based on an industry standard,

provides the most robust data center interconnect solution available with reliability, availability, serviceability and manageability features designed from the ground up. These parameters greatly reduce total cost of ownership for the data center. Low cost InfiniBand silicon that supports 10 Gb/sec RDMA transfers is shipping today providing eight times the bandwidth of Ethernet and three times the bandwidth of proprietary clustering interconnects. With an approved specification for 30 Gb/sec, InfiniBand is at least a generation ahead of competing fabric technologies today and in the foreseeable future.

About Mellanox

Mellanox is the leading supplier of InfiniBand semiconductors, providing complete solutions including switches, host channel adapters, and target channel adapters to the server, communications, data storage, and embedded markets. Mellanox Technologies has delivered more than 100,000 InfiniBand ports over two generations of 10 Gb/sec InfiniBand devices including the InfiniBridge, InfiniScale and InfiniHost devices. Mellanox InfiniBand interconnect solutions today provide over eight times the performance of Ethernet, and over three times the performance of proprietary interconnects. The company has strong backing from corporate investors including Dell, IBM, Intel Capital, Quanta Computers, Sun Microsystems, and Vitesse as well as, strong venture backing from Bessemer Venture Partners, Raza Venture Management, Sequoia Capital, US Venture Partners, and others. The company has major offices located in Santa Clara, CA, Yokneam and Tel Aviv Israel.

For more information visit Mellanox website at www.mellanox.com

For more information contact:

Media Contact
media@mellanox.com

Mellanox Business Contact:
Dana Krelle
Vice President Marketing
Mellanox Technologies, Inc.
408-970-3400
dana@mellanox.com

Mellanox is a registered trademark of Mellanox Technologies and InfiniBridge, InfiniHost and InfiniScale are trademarks of Mellanox.

InfiniBand is a registered trademark and service mark of the InfiniBand Trade Association. All other trademarks are claimed by their respective owners.