



## Mellanox Technologies InfiniBand Silicon Devices and Solutions Included in IBTA Compatibility List

SANTA CLARA, CALIFORNIA, and YOKNEAM, ISRAEL - Aug 01, 2003 - Mellanox® Technologies Ltd., the leading provider of InfiniBand™ silicon, today announced that Mellanox's InfiniScale™ and InfiniHost™ InfiniBand devices are included in multiple products on the integrators list (IL) recently published by the InfiniBand Trade Association (IBTA). The integrators list includes more than 25 products from a dozen companies who successfully passed a suite of compliancy and interoperability tests administered at the most recent InfiniBand PlugFest. The Mellanox Dual Port 10Gb/s InfiniHost PCI-X HCA Card (MTPB23018), the 16-Port 10Gb/s (MTEK43132-A16) and InfiniScale 96-Port 10Gb/s (ISR 9600) switches are listed on the IL. Also included are various third party host channel adapters, target channel adapters and switches that utilize devices from Mellanox.

"The IBTA community has worked closely together to ensure this testing was defined and completed to ensure the highest level of compliance and interoperability that is inherent in the IBTA specification is met. Mellanox is dedicated to providing superior InfiniBand solutions that work as designed and enable interoperability between multiple vendor InfiniBand product solutions," said Roni Ashuri, vice president of engineering for Mellanox. "We are pleased to see that multiple InfiniBand solutions using Mellanox silicon are included on the integrators list."

### **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](http://www.mellanox.com)

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