



IBTA Integrators' List

September 2008 Plugfest



HCAs (Host Channel Adapter)

(Device Listing indicates Core Compliance)

Manufacturer	Product Description	Model	HW	SW	Core Compliance	Additional Capabilities				
						SM/SA			IPoIB	
						SM/SA	Version	Multicast	Unicast	Multicast
Mellanox Technologies LTD	InfiniHost™ HCA card, dual-port 10Gb/s, PCI-X host bus, 128MB memory	MHET2X-1TC Cougar SDR	A3	3.50	✓	✓	3.2.2	✓	✓	✓
	InfiniHost™ III Ex HCA card, dual-port 10Gb/s, PCIe1.2 x8 host bus, 128MB memory	MHEA28-1TC Lion Cub SDR	A2	4.8.2	✓	✓	3.2.2	✓	✓	✓
	InfiniHost™ III Ex HCA card, dual-port 10Gb/s, PCIe1.2 x8 host bus, MemFree	MHEA28-XTC Lion Mini SDR	A2	5.3.0	✓	✓	3.2.2	✓	✓	✓
	InfiniHost™ III Lx HCA card, single-port 10Gb/s, PCIe1.2 x8 host bus, MemFree	MHES18-XTC Cheetah SDR	A5	1.2.0	✓	✓	3.2.2	✓	✓	✓
	InfiniHost™ III Lx HCA card, single-port 10Gb/s, PCIe1.2 x4 host bus, MemFree	MHES14-XTC Tiger SDR	A2	1.2.0	✓	✓	3.2.2	✓	✓	✓
	InfiniHost™ III Ex HCA card, dual-port 20Gb/s, PCIe1.2 x8 host bus, 128MB memory	MHGA28-1TC Lion Cub DDR	A3	4.8.2	✓	✓	3.2.2	✓	✓	✓
	InfiniHost™ III Ex HCA card, dual-port 20Gb/s, PCIe1.2 x8 host bus, MemFree	MHGA28-XTC Lion Mini DDR	A3	5.3.0	✓	✓	3.2.2	✓	✓	✓
	InfiniHost™ III Lx HCA card, single-port 20Gb/s, PCIe1.2 x8 host bus, MemFree	MHGS18-XTC Cheetah DDR	A5	1.20	✓	✓	3.2.2	✓	✓	✓
QLogic	DDR PCIe x8 HCA	QLE-7240		2.2	✓	✓	3.2.2	✓	✓	✓
	DDR PCIe x16 HCA	QLE-7280		2.2	✓	✓	3.2.2	✓	✓	✓

Storage Systems

(Device Listing indicates Core Compliance)

Manufacturer	Product Description	Model	HW	SW	Core Compliance	Additional Capabilities				
						SM/SA			IPoIB	
						SM/SA	Version	Multicast	Unicast	Multicast
LSI Logic	Duplex IB Storage System	7091-IB	2.0	07.32.10.00	✓					



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Switches

(Device Listing indicates Core Compliance)

Manufacturer	Product Description	Model	Ports	HW	SW	Core Compliance	Advanced Tests		Additional Capabilities						
							Link	Switch/Routing	Enhanced Port 0	Multicast	SM/SA			IPoIB	
											SM/SA	Version	Multicast	Enhanced Port 0 End Node	IPv4 Unicast
Bay Microsystems	InfiniBand Extension over WAN Device	ABEx 2020	2	90-0085-005 Rev. H	1.4	✓	✓	✓						✓	✓
Flextronics LTD	24 Port DDR 4-X InfiniBand Switch	F-X430044	24	A102/7	1.0.0	✓	✓	✓						✓	✓
Obsidian Research	IB Range Extender	Longbow Campus	2	1.1	1.0.1	✓	✓	✓						✓	✓
	IB Range Extender	Longbow XR	2	1.1	1.0.1	✓	✓	✓						✓	✓

QDR Beta * Testing - Switches

(Device Listing indicates Core Compliance)

Manufacturer	Product Description	Model	Ports	HW	SW	Core Compliance	Advanced Tests		Additional Capabilities						
							Link	Switch/Routing	Enhanced Port 0	Multicast	SM/SA			IPoIB	
											SM/SA	Version	Multicast	Enhanced Port 0 End Node	IPv4 Unicast
Mellanox	InfiniScale IV 36-port Switch	MTS3600Q-1UNC	36	X2		✓	✓	✓						✓	✓

* Beta Testing included the complete IBTA Protocol Layer Testing and a Beta Version of Physical Layer testing