

IBTA Integrators' List

March 2008 Plugfest

HCA's (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	✓	✓	1.30	✓	✓	✓
	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	✓	✓	1.30	✓	✓	✓
	InfiniHost™ III Ex HCA card, dual-port 10Gb/s, PCIe1.2 x8 host bus, MemFree	MHEA28-XTC Lion Mini SDR	A2	5.3.0	✓	✓	1.30	✓	✓	✓
	InfiniHost™ III Lx HCA card, single-port 10Gb/s, PCIe1.2 x8 host bus, MemFree	MHES18-XTC Cheetah SDR	A5	1.2.0	✓	✓	1.30	✓	✓	✓
	InfiniHost™ III Lx HCA card, single-port 10Gb/s, PCIe1.2 x4 host bus, MemFree	MHES14-XTC Tiger SDR	A2	1.2.0	✓	✓	1.30	✓	✓	✓
	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	✓	✓	1.30	✓	✓	✓
	InfiniHost™ III Ex HCA card, dual-port 20Gb/s, PCIe1.2 x8 host bus, MemFree	MHGA28-XTC Lion Mini DDR	A3	5.3.0	✓	✓	1.30	✓	✓	✓
	InfiniHost™ III Lx HCA card, single-port 20Gb/s, PCIe1.2 x8 host bus, MemFree	MHGS18-XTC Cheetah DDR	A5	1.2.0	✓	✓	1.30	✓	✓	✓
Qlogic	SDR PCIe x8 HCA	QLE-7140		2.2	✓	✓	1.30	✓	✓	✓
	DDR PCIe x8 HCA	QLE-7240		2.2	✓	✓	1.30	✓	✓	✓
	DDR PCIe x16 HCA	QLE-7280		2.2	✓	✓	1.30	✓	✓	✓

HOST Subnet Manager

(Device Listing indicates Core Compliance)

Manufacturer	Product Description	Model	HW	SW	Core Compliance	Additional Capabilities				
						SM/SA			IPoIB	
						SM/SA	Version	Multicast	Unicast	Multicast
Cisco Systems, Inc.	High-Performance IB Subnet Manager	HSM 1.2.1	B0	1.2.1	✓	✓	1.2.1	✓	✓	✓

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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	Unicast
Cisco	SFS 7008 96-port SDR Switch	SFS 7008	96	C0	2.9.0 u3	✓	✓	✓	✓	✓	2.9.0	✓	✓	✓	✓
Flextronics LTD	24 Port DDR 4-X InfiniBand Switch	F-X430044	24	A102/7	1.0.0	✓	✓	✓						✓	✓
	144 Port DDR InfiniBand Switch	F-X430081	144	I7	1.0.0	✓	✓	✓						✓	✓
Voltaire	Grid Director 2004 96 port DDR Switch	Grid Director ISR 2004	96	1.0.0	5.0	✓	✓	✓	✓	✓	5.0	✓	✓	✓	✓

Integrated Systems

(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	Unicast
Voltaire	22 IB ports & 2 10GE Gateway line board	sRB-20210G	22	1.0.0	5.0	✓	✓	✓	✓	✓	5.0	✓	✓	✓	✓