

IBTA Integrators' List

(August 2004 PlugFest)

HCA (Host Channel Adapter)

Manufacturer	Product Description	Model	HW	SW	Additional Capabilities			
					Atomic Ops	SM/SA	Version	IPoIB
Mellanox Tech LTD	Low Profile Dual-Port HCA PCI-X interface	MTLP23108	a1	3.3.0				X
	Low Profile Dual Port HCA PCI-Express Interface	MTLP25208	a0	4.5.3				X
SBS Technologies, Inc.	Dual Port Full Size HCA	IB4X-PCIX-2	2.0	3.2.0				X
	Dual Port Low Profile HCA	IB4X-LPCIX-2	2.0	3.2.0				X
	Dual Port Optical Enabled Low Profile HCA [see note]	IB4X-LPCIX-2A	2.0	3.2.0				X
	Dual Port Optical Enabled HCA PMC [see note]	IB4X-PMC-2A	2.0	3.2.0				X

NOTE: "These devices were tested using their copper interface because there were no test tools available to test them in optical mode"

Switch

Manufacturer	Product Description	Model	Ports	HW	SW	Additional Capabilities			
						Enhanced Port 0	SM/SA	Version	IPoIB
Mellanox Tech LTD	12-4x Port + 4-12x Port Switch	MTS-2400-12T4	16	a1	0.4.0				
	24-4x ports switch	MTS2400-24	24	a1	0.4.0				
	144-4x ports switch	MTS14400	144	a1	0.4.0				
SBS Technologies, Inc.	24-port Switch	EIS-4024-1U	24	2.0	0.4.0				
	Optical Enabled 24-port Switch [see note]	EIS-4024-1UA	24	2.0	0.4.0				
Topspin	TS120 24-Port InfiniBand Switch	TS120 (99-00015-01)	24	G1	2.2	X	X	2.2	X
	TS270 96-Port InfiniBand Switch	TS270 (99-00050-01)	96	C0	2.2	X	X	2.2	X
Voltaire	InfiniBand Switch Router (24-port Switch with SM/SA)	ISR 9024M	24	1.0.0	3.1	X	X	3.1	X

NOTE: "This device was tested using its copper interface because there were no test tools available to test it in optical mode"

Integrated System

Manufacturer	Product Description	Model	Ports	HW	SW	Additional Capabilities			
						Enhanced Port 0	SM/SA	Version	IPoIB
Voltaire	InfiniBand Switch Router (288-port Modular System with SM/SA)	ISR 9288 [see note]	24 to 288	1.0.0	3.1	X	X	3.1	X

NOTE: "There was limited Enhanced Port 0 testing performed on this Integrated System Device"