

Promise[®] VTrak M610i / M310i / M210i SR3 Compatibility List V1.1

Date: 05/30/2008

Document History:

- V1.0: 1. First release (Based on former release FW; SR3 FW had a little bit minor changes)
2. Based on former Compatibility List (date:2007/10/29) , to add some new devices as below
 - ◆ Host System 8Q'ty
 - ◆ SATA Hard Drive 28Q'ty
 - ◆ Ethernet NIC 4Q'ty
 - ◆ Ethernet Switches / HUBs 3Q'ty
 - ◆ Operating System 11Q'ty
 - ◆ Software Initiator 6Q'ty
 - ◆ Web Browser 4Q'ty

- V1.1: 1. Add some new devices as below (highlighted them using blue-color in SR3 Compatibility List)
 - ◆ SATA Hard Drives 19Q'ty
 - ◆ Ethernet NICs 4Q'ty
 - ◆ Ethernet Switches / HUBs 1Q'ty
 - ◆ Operating Systems 1Q'ty

Compatibility list included versions in this build are:

Firmware: 2.26.0000.00
Software: 2.26.0000.00
Redboot: 1.08.0000.00

1. Host systems

NO.	Vendor	Model	North Bridges/ South Bridges	MB BIOS	Ethernet Chipset
1	TYAN	S5382	Intel 5000P Chipset Intel 6321ESB	TYAN Tempest i5000PW (S5382) BIOS V.100	Intel® "Gilgal" (82563EB) PHY
2	ASUS	M2N32-WS/P	NVIDIA C51XE NVIDIA MCP55PXE	1001	Marvell® 88E1116 PHY
3	TYAN	S2672	Intel E7525 Chipset Intel ICH5R	2672V200/7.20.2006	Broadcom® BCM5751
4	INTEL	SE7230NH1-E	Intel E7230 Chipset	NH72310J.86B.1179. 2006.0508.2328	Intel® 82573E Gigabit Ethernet
5	DFI	LANPRTY NF4 SLI-DR	NVIDIA nForce4 SLI	Ver.A/2006.04.26	Marvell® 88E8001 Gigabit PCI
6	GIGABYTE	GA-9ITDW	Intel E7525 Chipset Intel ICH5R	F1e	Broadcom®BCM5751T Gigabit Ethernet
7	VIA	GA-K8VT890- 9	VIA K8T890 VIA 8237R	F5	Marvell® 8053
8	TYAN	Thunder K8SE (S2892)	AMD-8131 Nvidia nForce Prof. 2200	V2.02	Broadcom® BCM5704C
9	MSI	RX480 Neo2- F	ATI Radeon XPRESS 200P ATI SB400	A7151AMS V1.1 101805	Realtek® 8110SB Gigabyte Ethernet

10	ASUS	P5WDG2-WS	Intel 975X Intel ICH7R	401	Marvell [®] 88E8062 PCI-E Dual Gigabit
11	Dell	PowerEdge 1800	Intel E7520	Dell A06	Broadcom [®] Gigabit2 NIC
12	Dell	PowerEdge 800	Intel 7221/ FW 82801FB	Dell A01	Broadcom [®] 5721
13	Dell	PowerEdge SC1420	Intel E7520	Dell A01	Intel [®] 82545GM
14	Dell	PowerEdge SC1430	Intel 5000V Series	Dell 1.1.0	Broadcom [®] 5721
15	Dell	PowerEdge 840	Intel 3000 Series	Dell A02	Broadcom [®] Gigabyte NIC
16	Dell	PowerEdge 1900	Intel 5000P Series	Dell 1.2.0	Broadcom [®] BCM5708C
17	Dell	PowerEdge 2900	Intel 5000X Series	Dell 1.2.0	Broadcom [®] BCM5708C
18	HP	ProLiant ML110	Intel E7220/ FW 82801FR	Phoenix V1.10	Intel [®] 82541
19	HP	ProLiant ML350	Intel E7520/ FW 82801DB	ProLiant System D17	Broadcom [®] 5705
20	HP	ProLiant ML150	Intel 5000 Series	HP System BIOS O07	Broadcom [®] 5703C
21	IBM	xSeries 206M	Intel E7230/ FW 82801GR	IBM V1.29	Broadcom [®] 5721
22	IBM	xSeries 226	Intel E7505/ FW 82801ER	IBM V1.52	Broadcom [®] 5721
23	ASUS	ASUS KFN32- D SLI	nVidia MCP550 Pro	0303	Broadcom [®] BCM 5754
24	SUPERMICRO	Supermicro PDSMA+	Intel 3000	1.2b	Intel [®] 1000 PM Intel [®] 1000PL
25	TYAN	TYAN S2866	nVidia nforce4 Ultra	2.03	Broadcom [®] BCM 5705 INTEL [®] 82551 Marvell [®] 88E1111-CA1
26	TYAN	TYAN S2932	nVidia nforce Pro 3600	1.00	nVidia [®] nforce pro 3600 Marvell [®] 88E1121
27	TYAN	TYAN S2915	nVidia NPF3600	2.02b	Marvell [®] 88E1121
28	ASUS	ASUS P5K- E/WIFI-P	Intel P35	0906	Marvell [®] 88E8056
29	ASUS	ASUS P5E3 DELUXE	Intel X38	0301	Marvell [®] 88E8056 Realtek [®] RT8110SE
30	GIGABYTE	GIGABYTE GA- MA790FX- DQ6	AMD 790FX	F3	Realtek [®] RT8111B

2. iSCSI Host Bus Adapters

Vendor	Model	Port	BIOS	PCI Interface	Driver	Type
Alacritech	SES1001T	1	N/A	PCI-X	7.3.1.0 9.1.0.1092	TCP Offload
	SEN2002XT	2	N/A	PCI-X	7.3.1.0 9.1.0.1092	TCP Offload
	SES2001XT	1	N/A	PCI-X	7.3.1.0 9.1.0.1092	TCP Offload
	SES2102ET	2	N/A	PCI-e	7.3.1.0 9.1.0.1092	TCP Offload
	SES2104ET	4	N/A	PCI-e	7.3.1.0 9.1.0.1092	TCP Offload
Qlogic	QLA4010C	1	1.11	PCI-X	2.1.3.22 2.1.3.28	iSCSI TOE
	QLA4050C	1	1.09	PCI-X	2.1.3.22 2.1.3.28 2.1.4.17	iSCSI TOE
	QLA4052C	2	1.09	PCI-X	2.1.4.12 2.1.4.17	iSCSI TOE
	QLE4060C	1	1.09	PCI-e	2.1.4.17	iSCSI TOE
	QLE4062C	2	1.09	PCI-e	2.1.4.12 2.1.4.17	iSCSI TOE

3. NIC Initiators List

Vendor	Model	Speed
Broadcom	5703C	10/100/1000
Broadcom	5705	10/100/1000
Broadcom	5721	10/100/1000
Broadcom	BCM5704C	10/100/1000
Broadcom	BCM5708C	10/100/1000
Broadcom	BCM5751	10/100/1000
Broadcom	Gigabyte NIC	10/100/1000
Broadcom	BCM5751T	10/100/1000
Intel	82563EB	10/100/1000
Intel	82541	10/100/1000
Intel	82545GM	10/100/1000
Intel	82573E	10/100/1000
Marvell	8053	10/100/1000
Marvell	88E1116	10/100/1000
Marvell	88E8001 PCI	10/100/1000
Marvell	88E8062 PCI-E Dual	10/100/1000
Realtek	8110SB	10/100/1000
Intel	Pro/1000T(HBA)	10/100/1000
Intel	Pro/1000MT(HBA)	10/100/1000

Intel	Pro/1000GT(HBA)	10/100/1000
INTEL	EXPI9300PT	10/100/1000
INTEL	PWLA8391GT	10/100/1000
D-Link	DGE-530T	10/100/1000
SUNIX	SUNIX LAN1400	10/100/1000
INTEL	EXPI9404PTBLK	10/100/1000
INTEL	PRO/1000PT Dual Port Server Adapter	10/100/1000
Broadcom	BCM95708A0804F	10/100/1000
Broadcom	BCM95721A211	10/100/1000

4. Ethernet Switches

Vendor	Model	Port Count	Speed
D-Link	DGS-1008D	8	10/100/1000M
D-Link	DGS-3024	24	10/100/1000M
Zyxel	GS-2024	24	10/100/1000M
SMC	SMCGS8	4	10/100/1000M
Cisco	Catalyst 2960G-8TC-L	8	10/100/1000M
3Com	4200G	12	10/100/1000M
HP	ProCurve Switch 1800-8G	8	10/100/1000M
D-Link	DGS-1248T	48	10/100/1000M

5. SATA Hard Drives

No.	Vendor	Model	Drive Family	Capacity	FW Version	Serial Speed	NCQ/TCQ
H01	HITACHI	HDS722525VLSA80	Deskstar7K250	250GB	V360A60A		
H02	HITACHI	HDS722580VLSA80	Deskstar7K250	80GB	V320A60A		TCQ
H03	HITACHI	HDS724040KLSA80	Deskstar7K400	400GB	KFA0A32A	3Gb/s	TCQ
H04	HITACHI	HDS725050KLA360	7K500	500GB	K2AOA51A	3Gb/s	NCQ
H05	HITACHI	HDT722525DLA380	DeskStar T7K250	250GB	V440A96A	3Gb/s	NCQ
H06	HITACHI	HDS728080PLA380	DeskStar 7K80	80GB	PF20A60A	3Gb/s	NCQ
H07	HITACHI	HDS725050KLA360	7K500	500GB	K2AOA10C	3Gb/s	
H08	HITACHI	HDS721616PLA380	7K160	160GB	P220A50U	3Gb/s	NCQ
H09	HITACHI	HDT725032VLA360	DeskStar	320GB	V5DOA52A	3Gb/s	NCQ
H10	HITACHI	HDT725040VLA360	DeskStar	400GB	V5COA52A	3Gb/s	NCQ
H11	HITACHI	HDT725025VLA380	DeskStar	250GB	V560A52A	3Gb/s	
H12	HITACHI	HDS721680PLA380	T7K160	80GB	P210A70A	3Gb/s	NCQ

H13	HITACHI	HDS721010KLA330	T7K1000	1TB	GKAOAS1D	3Gb/s	NCQ
H14	HITACHI	HDP725050GLA360	Deskstar P7K500	500GB	GM40A50E	3.0Gb/s	NCQ
H15	HITACHI	HDS721050KLA330	Deskstar 7K1000	500GB	GK60A70M	3.0Gb/s	NCQ
H16	HITACHI	HDS721075KLA330	Deskstar 7K1000	750GB	GK80A70F	3.0Gb/s	NCQ
H17	HITACHI	HDT725050VLA360	Deskstar T7K500	500GB	V560A52A	3.0Gb/s	NCQ
H18	HITACHI	HUA721010KLA330	Ultrastar A7K1000	1TB	GKAOAB0A	3.0Gb/s	NCQ
H19	HITACHI	HDP725032GLA360	Deskstar P7K500	320GB	GM30A52A	3.0Gb/s	NCQ
H20	HITACHI	HDT725032VLA380	Deskstar P7K500	320GB	V540A7EA	3.0Gb/s	NCQ
H21	HITACHI	HDP725040GLA360	Deskstar P7K500	400GB	GMDOA50E	3.0Gb/s	NCQ
H22	HITACHI	HUA721050KLA330	Ultrastar A7K1000	500GB	GK60A70M	3.0Gb/s	NCQ
H23	HITACHI	HUA721075KLA330	Ultrastar A7K1000	750GB	GK80A70M	3.0Gb/s	NCQ
M01	MAXTOR	6B200M	DiamondMax 10	200GB	BANC1870		NCQ
M02	MAXTOR	6B250S0	DiamondMax 10	250GB	BANC1BM0		NCQ
M03	MAXTOR	6B300S0	DiamondMax 10	300GB	BANC1E00		
M04	MAXTOR	6L160M0	DiamondMax 10	160GB	BANC1G10		NCQ
M05	MAXTOR	6L200M0	DiamondMax Plus 9	200GB	BACE1G20		NCQ
M06	MAXTOR	6L300S0	DiamondMax 10	300GB	BACE1G20		
M07	MAXTOR	6Y080M0	DiamondMax Plus 9	80GB	YAR51EW0		
M08	MAXTOR	7V250F0	MaXLine III	250GB	VA131610	3Gb/s	NCQ
M09	MAXTOR	7Y250M0	MaXLine Plus II	250GB	YAR51EW0		
M10	MAXTOR	6H400F0	Diamondmax 11	400GB	HA421DD0	3Gb/s	NCQ
M11	MAXTOR	6V250F0	Diamondmax 10	250GB	VA111630		NCQ
M12	MAXTOR	6V080E0	Diamondmax 10	80GB	VA111630	3Gb/s	
M13	MAXTOR	6G160E0	Diamondmax 10	160GB	KA101V00	3Gb/s	NCQ
M14	MAXTOR	6H500F0	Diamondmax 11	500GB	HA431DD0	3Gb/s	NCQ
M15	MAXTOR	6L080M0	DiamondMax 10	80GB			NCQ
M16	MAXTOR	STM3320620AS	DiamondMax 21	320GB	3.AAE		NCQ
M17	MAXTOR	STM3250820AS	DiamondMax 21	250GB	3.AAE		NCQ
M18	MAXTOR	6V200E0	Diamondmax 10	200GB	V40BHPVG	3Gb/s	NCQ
M19	MAXTOR	6Y120M0	DiamondMax Plus 9	120GB	YAR51HW0		
M20	MAXTOR	7H500F0	MaXLine Pro 500	500GB		3Gb/s	NCQ
M21	MAXTOR	7V300F0	MaxLine III	300GB	VA111630	3Gb/s	NCQ
M22	MAXTOR	STM3320820AS	DiamondMax 21	320GB	3.AAE	3.0Gb/s	NCQ
SA01	SAMSUNG	SP1213C	SpinPoint P80	120GB	SV100-30		
SA02	SAMSUNG	SP1614C	SpinPoint P80	160GB	SW100-27		
SA03	SAMSUNG	HD160JJ	SpinPoint P	160GB	ZM100-34	3Gb/s	NCQ
SA04	SAMSUNG	HD080HJ	SpinPoint P	80GB	ZH0080-34	3Gb/s	NCQ
SA05	SAMSUNG	SP20004C	SpinPoint P	200GB	VM100-41	3Gb/s	NCQ
SA06	SAMSUNG	HD501LJ	SpinPoint T	500GB	CR100-10	3Gb/s	NCQ
SA07	SAMSUNG	HD320KJ	SpinPoint T166	320GB	CP100-10	3.0Gb/s	NCQ
SA08	SAMSUNG	HD321KJ	SpinPoint T166	320GB	CP100-10	3.0Gb/s	NCQ
SA09	SAMSUNG	HD321LJ	SpinPoint T133	320GB	ZY100-15	3.0Gb/s	NCQ
SA10	SAMSUNG	HD400LJ	SpinPoint T133	400GB	ZZ100-14	3.0Gb/s	NCQ

SA11	SAMSUNG	HD403LJ	SpinPoint T166	400GB	CT100-10	3.0Gb/s	NCQ
SA12	SAMSUNG	HD103UJ	Spinpoint F1	1TB	1AA01107	3.0Gb/s	NCQ
S01	SEAGATE	ST3120023AS	Barracuda-V	120GB	3.03		
S02	SEAGATE	ST3120026AS	Barracuda 7200.7	120GB	CQ08		
S03	SEAGATE	ST3120827AS	Barracuda 7200.7	120GB	3.42		NCQ
S04	SEAGATE	ST3160023AS	Barracuda 7200.7	160GB	3.05		
S05	SEAGATE	ST3160827AS	Barracuda 7200.7	160GB	3.42		NCQ
S06	SEAGATE	ST3200826AS	Barracuda 7200.8	200GB	3.03		NCQ
S07	SEAGATE	ST3250823AS	Barracuda 7200.8	250GB	3.01		NCQ
S08	SEAGATE	ST3250824AS	Barracuda 7200.9	250GB	3.AAE	3Gb/s	NCQ
S09	SEAGATE	ST3300831AS	Barracuda 7200.8	300GB	3.01		NCQ
S10	SEAGATE	ST3400633AS	Barracuda 7200.9	400GB	3.AAD	3Gb/s	NCQ
S11	SEAGATE	ST3400832AS	Barracuda 7200.8	400GB	3.02		NCQ
S12	SEAGATE	ST3400832NS	NL35.1	400GB	5.01		NCQ
S13	SEAGATE	ST3500641AS	Barracuda 7200.9	500GB	3.AAD	3Gb/s	NCQ
S14	SEAGATE	ST380013AS	Barracuda 7200.7	80GB	3.05		
S15	SEAGATE	ST3808110AS	Barracuda 7200.9	80GB	2AAA	3Gb/s	NCQ
S16	SEAGATE	ST380817AS	Barracuda 7200.7	80GB	3.42		NCQ
S17	SEAGATE	ST3160812AS	Barracuda 7200.9	160GB	2AAA	3Gb/s	NCQ
S18	SEAGATE	ST3120813AS	Barracuda 7200.9	120GB	2AAA	3Gb/s	NCQ
S19	SEAGATE	ST3300622AS	Barracuda 7200.9	300GB	3.AAD	3Gb/s	NCQ
S20	SEAGATE	ST3500641NS	NL35.2	500GB	2.AEA	3Gb/s	NCQ
S21	SEAGATE	ST3250624NS	NL35.2	250GB	3.AEH	3Gb/s	NCQ
S22	SEAGATE	ST3750640AS	Barracuda 7200.10	750GB	3.AAC	3Gb/s	NCQ
S23	SEAGATE	ST3750640NS	Barracuda ES	750GB	3.AEG	3Gb/s	NCQ
S24	SEAGATE	ST3500630NS	Barracuda ES	500GB	3.AAE	3Gb/s	NCQ
S25	SEAGATE	ST3500630AS	Barracuda 7200.10	500GB	3.AAD	3Gb/s	
S26	SEAGATE	ST3400620AS	Barracuda 7200.10	400GB	3.AAE		NCQ
S27	SEAGATE	ST3250820NS	Barracuda ES	250GB	3.AAE	3Gb/s	NCQ
S28	SEAGATE	ST3250620NS	Barracuda ES	250GB	3.AEG		NCQ
S29	SEAGATE	ST3160811AS	Barracuda 7200.10	160GB	3.AEE		NCQ
S30	SEAGATE	ST3500630SV	SV35.2	500GB	3.ACE	3Gb/s	NCQ
S31	SEAGATE	ST3120811AS	Barracuda 7200.9	120GB	3.AAE	3Gb/s	NCQ
S32	SEAGATE	ST3120211AS	Barracuda 7200.9	120GB	3.AAE	3Gb/s	NCQ
S33	SEAGATE	ST340211AS	Barracuda 7200.9	40GB	3.AAB	3Gb/s	
S34	SEAGATE	ST3250620AS	Barracuda 7200.10	250GB	3.AAE	3Gb/s	NCQ
S35	SEAGATE	ST3500841NS	NL35.2	500GB	3.AEH	3Gb/s	NCQ
S36	SEAGATE	ST3160815AS	Barracuda 7200.10	160GB	3.AAC	3Gb/s	NCQ
S37	SEAGATE	ST31000340AS	Barracuda 7200.11	1TB	SD01	3.0Gb/s	NCQ
S38	SEAGATE	ST31000340NS	Barracuda ES.2	1TB	SN04	3.0Gb/s	NCQ
S39	SEAGATE	ST3320620AS	Barracuda 7200.10	320GB	3.AAC	3.0Gb/s	NCQ
S40	SEAGATE	ST3320620NS	Barracuda ES	320GB	3.AEG	3.0Gb/s	NCQ
S41	SEAGATE	ST3320820AS	Barracuda 7200.10	320GB	3.AAE	1.5Gb/s	NCQ

S42	SEAGATE	ST3400620NS	Barracuda ES	400GB	3.AEG	3.0Gb/s	NCQ
S43	SEAGATE	ST3500320NS	Barracuda ES.2	500GB	SN04	3.0Gb/s	NCQ
S44	SEAGATE	ST3750330NS	Barracuda ES.2	750GB	SN04	3.0Gb/s	NCQ
S45	SEAGATE	ST3500320AS	Barracuda 7200.11	500GB	SD15	3.0Gb/s	NCQ
S46	SEAGATE	ST3750330AS	Barracuda 7200.11	750GB	SD15	3.0Gb/s	NCQ
W01	WDC	WD 360ADFD	Raptor	36GB	20.07P20		
W02	WDC	WD 740ADFD	Raptor	74GB	20.07P20		
W03	WDC	WD1200JD	Caviar SE	120GB	02.025D02		
W04	WDC	WD1500ADFD	Raptor	150GB	20.07P20		NCQ
W05	WDC	WD1500AHFD	Raptor X	150GB	20.07P20		NCQ
W06	WDC	WD1600JD	Caviar SE	160GB	02.025D02		
W07	WDC	WD1600SD	Caviar RE	160GB	08.02D08		
W08	WDC	WD2500SD	Caviar RE	250GB	08.02D08		
W09	WDC	WD2500YD	Caviar RE16	250GB	10.02E01	3Gb/s	NCQ
W10	WDC	WD3000JD	Caviar SE	300GB	05.08J08		
W11	WDC	WD3200JD	Caviar SE	320GB	08.05J08		
W12	WDC	WD4000YR	Caviar RE2	400GB	01.01D04		NCQ
W13	WDC	WD740GD	Raptor	74GB	33.08F33		TCQ
W14	WDC	WD800JD	Caviar	80GB	06.01D06	3Gb/s	
W15	WDC	WD1200JS	Caviar SE	120GB	02.01C03	3Gb/s	
W16	WDC	WD1600JS	Caviar SE	160GB	02.01C03	3Gb/s	
W17	WDC	WD2500KS	Caviar SE16	250GB	02.01C03	3Gb/s	
W18	WDC	WD3200KS	Caviar SE16	320GB	21.00M21	3Gb/s	
W19	WDC	WD4000KS	Caviar SE16	400GB	07-02E07	3Gb/s	
W20	WDC	WD3000JS	Caviar SE	300GB	21.00M21	3Gb/s	NCQ
W21	WDC	WD3200YS	Caviar SE17	320GB	21.00M21	3Gb/s	
W22	WDC	WD5000YS	RE2	500GB	07.02E07	3Gb/s	NCQ
W23	WDC	WD3200JS	Caviar SE	320GB	21.00M21	3Gb/s	NCQ
W24	WDC	WD3200AAKS	Caviar SE16	320GB	12.01B01	3Gb/s	NCQ
W25	WDC	WD1600AAJS	Caviar SE	160GB	02.03H05	3Gb/s	NCQ
W26	WDC	WD5000KS	Caviar SE16	500GB	06.02E06	3Gb/s	
W27	WDC	WD360GD	Raptor	36GB	34.06J34		
W28	WDC	WD7500AYYS	RE2	750GB	30.04G30	3Gb/s	NCQ
W29	WDC	WD10EACS	Caviar GP	1TB	01.01B01	3.0Gb/s	NCQ
W30	WDC	WD3200AAJS	Caviar SE	320GB	12.01B01	3.0Gb/s	NCQ
W31	WDC	WD3200SD	RE	320GB	08.05J08	1.5Gb/s	NA
W32	WDC	WD4000AAKS	Caviar SE16	400GB	12.01C01	3.0Gb/s	NCQ
W33	WDC	WD4000KD	Caviar SE16	400GB	01.06A01	1.5Gb/s	NCQ
W34	WDC	WD4000YS	RE2	400GB	09.02E09	3.0Gb/s	NCQ
W35	WDC	WD5000AAJS	Caviar SE	500GB	12.01C01	3.0Gb/s	NCQ
W36	WDC	WD5000AAKS	Caviar SE16	500GB	12.01C01	3.0Gb/s	NCQ
W37	WDC	WD5000ABYS	RE2	500GB	12.01C01	3.0Gb/s	NCQ
W38	WDC	WD7500AAKS	Caviar SE16	750GB	30.04G30	3.0Gb/s	NCQ

W39	WDC	WD1000FYPS	WD RE2-GP	1TB	02.01B01	3.0Gb/s	NCQ
W40	WDC	WD3201ABYS	WD RE2	320GB	13.01C02	3.0Gb/s	NCQ
W41	WDC	WD4000AAJS	Caviar SE	400GB	12.01C02	3.0Gb/s	NCQ
W42	WDC	WD4000ABYS	WD RE2	400GB	12.01C01	3.0Gb/s	NCQ
W43	WDC	WD5000AACS	WD Caviar GP	500GB	01.01B01	3.0Gb/s	NCQ
W44	WDC	WD5000ABPS	WD RE2-GP	500GB	02.01B01	3.0Gb/s	NCQ
W45	WDC	WD5001ABYS	Caviar RE2	500GB	59.01D01	3.0Gb/s	NCQ
W46	WDC	WD6400AAKS	Caviar SE16	640GB	01.03B01	3.0Gb/s	NCQ
W47	WDC	WD7500AACS	WD Caviar GP	750GB	01.01B01	3.0Gb/s	NCQ
W48	WDC	WD7500AYPS	RE2-GP	750GB	02.01B01	3.0Gb/s	NCQ
E01	ExcelStor	J880S	Jupiter	80GB	PF20A60A	3Gb/s	NCQ
E02	ExcelStor	J8160S	Jupiter	160GB	P220A70A	3Gb/s	NCQ

6. Operating Systems

In addition, the browsers listed below will be tested:

➤ **Microsoft Windows Series:**

- Windows 2000 Professional with Service Pack 4 (x86)
- Windows 2000 Server with Service Pack 4 (x86)
- Windows XP Professional with Service Pack 2 (x86)
- Windows XP Professional Edition with Service Pack 2 (AMD64/Intel EM64T)
- [Windows XP Professional Edition with Service Pack 3 \(x86\)](#)
- Windows Server 2003 Enterprise Edition with Service Pack 1 with R2 (x86)
- Windows Server 2003 Enterprise Edition with Service Pack 2 with R2 (x86)
- Windows Server 2003 Enterprise Edition with Service Pack 2 with R2 (AMD64/Intel EM64T)
- Windows Server 2003 Standard Edition with Service Pack 1 with R2 (x86)
- Windows Server 2003 Standard Edition with Service Pack 2 with R2 (x86)
- Windows Server 2003 Enterprise Edition with Service Pack 1 (AMD64/Intel EM64T)
- Windows Server 2003 Enterprise Edition with Service Pack 2 (AMD64/Intel EM64T)
- Windows Vista (x86)
- Window Vista (AMD64/Intel EM64T)

➤ **RedHat Linux Series:**

- RedHat Enterprise Linux 5.1 (x86)
- RedHat Enterprise Linux 5.1 (AMD64/Intel EM64T)
- RedHat Enterprise Linux 5 (x86)
- RedHat Enterprise Linux 5 (AMD64/Intel EM64T)
- RedHat Enterprise Linux 4 AS + Update 6 (x86)
- RedHat Enterprise Linux 4 AS + Update 6 (AMD64/Intel EM64T)
- RedHat Enterprise Linux 4 AS + Update 4 (x86)
- RedHat Enterprise Linux 4 AS + Update 4 (AMD64/Intel EM64T)
- RedHat Enterprise Linux 4 ES + Update 5 (x86)
- RedHat Enterprise Linux 4 ES + Update 5 (AMD64/Intel EM64T)
- RedHat Enterprise Linux 3 Update 9 AS (x86)
- RedHat Enterprise Linux 3 Update 9 AS (AMD64/Intel EM64T)
- RedHat Enterprise Linux 3 Update 8 AS (x86)
- RedHat Enterprise Linux 3 Update 8 AS (AMD64/Intel EM64T)

➤ **Novell SuSE Linux Series:**

- SuSE Linux Professional 10 + SP1 (x86)
 - SuSE Linux Professional 10 + SP1 (AMD64/Intel EM64T)
 - SuSE Linux Professional 10 (x86)
 - SuSE Linux Professional 10 (AMD64/Intel EM64T)
 - SUSE LINUX Enterprise Server 9 + SP4 (x86)
 - SUSE LINUX Enterprise Server 9 + SP4 (AMD64/Intel EM64T)
 - SUSE LINUX Enterprise Server 9 + SP3 (x86)
 - SUSE LINUX Enterprise Server 9 + SP3 (AMD64/Intel EM64T)
- **Novell NetWare:**
- NetWare 6.5 SP6

7. Software Initiators

Must depend on above Operating Systems

➤ **Microsoft S/W iSCSI Initiator:**

- V2.03
- V2.04
- V2.05
- V2.06

➤ **RedHat Linux S/W iSCSI Initiator:**

- RedHat Enterprise Linux 5 (x86/AMD64/Intel EM64T)
 - V 6.2.0.742 ; It embedded Open-iSCSI Initiator 2.0-742
- RedHat Enterprise Linux 4 AS + Update 4 (x86/AMD64/Intel EM64T)
 - V 4.0.3.0-4
- RedHat Enterprise Linux 4 ES + Update 5 (x86/AMD64/Intel EM64T)
 - V 4.0.3.0-5
- RedHat Enterprise Linux 3 Update 8 AS (x86/AMD64/Intel EM64T)
 - V 3.6.3-4
- RedHat Enterprise Linux 5.1 (x86/AMD64/Intel EM64T)
 - V 2.0-865
- RedHat Enterprise Linux 4 AS + Update 6 (x86/AMD64/Intel EM64T)
 - V 4.0.1.11-6
- RedHat Enterprise Linux 3 Update 9 AS (x86/AMD64/Intel EM64T)
 - V 3.6.3.0

➤ **Novell SuSE Linux S/W iSCSI Initiator:**

- SuSE Linux Enterprise Server 10 (x86/AMD64/Intel EM64T)
 - V 0.5.545-9.12 ; It embedded Open-iSCSI Initiator 1.0-604
- SUSE Linux Enterprise Server 9 + SP3 (x86/AMD64/Intel EM64T)
 - V 4.0.1-98
- SuSE Linux Enterprise Server 10 + SP1 (x86/AMD64/Intel EM64T)
 - V 2.0-754
- SuSE Linux Enterprise Server 9 + SP4 (x86/AMD64/Intel EM64T)
 - V 4.0.188.35

➤ **Novell NetWare S/W iSCSI Initiator:**

- Embedded default
 - V1.05.04

8. H/W Boot for SAN (Operating System Installation)

Only Qlogic QLA4052C-SP supported this feature

- **Microsoft Windows Series:**
 - Windows 2000 Professional with Service Pack 4 (x86)
 - Windows 2000 Server with Service Pack 4 (x86)
 - Windows XP Professional with Service Pack 2 (x86)
 - Windows Server 2003 Enterprise Edition with R2 (x86)
 - Windows Server 2003 Standard Edition with R2 (x86)
 - Windows Server 2003 Enterprise Edition with Service Pack 1 with R1(AMD64/Intel EM64T)
 - Windws Vista (x86)
 - Window Vista (AMD64/Intel EM64T)

- **RedHat Linux Series:**
 - RedHat Enterprise Linux 5 (x86)
 - RedHat Enterprise Linux 5 (AMD64/Intel EM64T)

- **Novell SuSE Linux Series:**
 - SuSE Linux Professional 10 (x86)
 - SuSE Linux Professional 10 (AMD64/Intel EM64T)

9. Web Browsers

All embedded browsers for all listed Operating Systems will be verified to be tested as 'certified'.
In addition, the browsers listed below will be tested:

- AOL Browser 1.5
- Firefox 2.0.0.11
- Firefox 1.5.0.3
- Internet Explorer 7
- Internet Explorer 6 with Service Pack 2
- Mozilla 1.7.13
- Netscape 9.0.0.5
- Netscape 8.1
- Opera 9.25
- Opera 8.54
- Safari 3
- Safari v2.03

10. Cluster Services

Approved this feature with below 2 iSCSI Adaptors

- Qlogic QLA4010-SP
- Qlogic QLA4050C-SP